

**SOUTH JERSEY TRANSPORTATION
PLANNING ORGANIZATION**

**TRANSPORTATION
IMPROVEMENT
PROGRAM**

Fiscal Years 2016-2025



ATLANTIC CAPE MAY
CUMBERLAND SALEM

TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2016-2025

Policy Board Approved
July 27, 2015

**South Jersey Transportation Planning Organization
782 S. Brewster Road – Unit B-6
Vineland, New Jersey 08361**

Website: www.sjtpo.org

Tel: (856) 794-1941

Fax: (856) 794-2549

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 1507-28: Self-Certifying the SJTPO Transportation Planning Process

WHEREAS, the USDOT Statewide and Metropolitan Planning Regulations (23CFR and 49 CFR Part 613), which implement the planning provisions of 23 USC Sec. 134 and 49 USC Sec. 5303, require Metropolitan Planning Organizations to certify that their transportation planning process is being conducted in accordance with all applicable requirements; and

WHEREAS, the Federal Planning Regulations require that a continuing, cooperative and comprehensive transportation process be carried out by the State and Local officials; and

WHEREAS, the South Jersey Transportation Planning Organization (SJTPO) is the Metropolitan Planning Organization (MPO) designated under Federal law for the southern region of New Jersey including Atlantic, Cape May, Cumberland, and Salem Counties; and

WHEREAS, the SJTPO planning process is being conducted in accordance with all applicable requirements of:

- (1) 23 U.S.C. 134 and 49 U.S.C. 5303-5306, which require a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs that consider all transportation modes and supports community development and social goals;**
- (2) Sections 174 and 176(c) and (d) of the Clean Air Act (42 U.S.C. 7504, 7506(c) and (d)), and 40 CFR part 93, which require that implementation plans in metropolitan areas be in conformance with the requirements of the Clean Air Act Amendments, and require that the MPO not approve any project, program, or plan which does not conform to the aforementioned implementation plan; and**
- (3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000 d-1), 49 CFR part 21, and 23 CFR part 230, and the Title VI assurance executed by the State under 23 U.S.C. 324 and 29 U.S.C. 794;**
- (4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex or age;**
- (5) Section 1101(b) of the MAP-21 (Pub. L. 112-141) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;**
- (6) Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and U.S. DOT regulations "Transportation for Individuals with Disabilities" (49 CFR parts 27, 37, and 38);**
- (7) Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;**
- (8) Section 324 of title 23, U.S.C., regarding the prohibition of discrimination based on gender;**
- (9) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 35 regarding discrimination against individuals with disabilities;**

(10) The provisions of 49 CFR part 20 regarding restrictions on influencing certain Federal activities; and


WHEREAS, the Congestion Management Process requirements for non-attainment Transportation Management Areas have been met; and

WHEREAS, the Transportation Improvement Program has been fiscally constrained as required by Section 450.324(h) of the Planning Regulations.

NOW, THEREFORE, BE IT RESOLVED, that the Policy Board of the South Jersey Transportation Planning Organization hereby self-certifies that the planning process for the region is being conducted in accordance with all the applicable Federal requirements.

Certification

I hereby certify that the foregoing is a correct and true copy of a resolution adopted by the Policy Board of the South Jersey Transportation Planning Organization at its meeting of July 27, 2015.



Will Pauls, Secretary/Treasurer

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 1507-27: Adopting the SJTPO FY 2016-2025 Transportation Improvement Program

WHEREAS, the South Jersey Transportation Planning Organization (SJTPO) is the Metropolitan Planning Organization (MPO) designated under Federal Law for the southern region of New Jersey including Atlantic, Cape May, Cumberland, and Salem Counties; and

WHEREAS, MPOs are responsible for developing a Transportation Improvement Program (TIP) that sets forth significant surface transportation projects for at least four years, as required by the Federal Metropolitan Planning Rule (23 CFR 450 and 500; and 49 CFR 613C); and

WHEREAS, the SJTPO FY 2016-2025 TIP was developed in accordance with the requirements of the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA), the Transportation Equity Act for the 21st Century (TEA-21), the Safe, Accountable, Flexible, Efficient Transportation Equity Act: a Legacy for Users (SAFETEA-LU), and the Moving Ahead for Progress in the 21st Century Act (MAP-21); and

WHEREAS, the transportation plans and programs developed by the SJTPO conform to the purposes of the State Implementation Plan for air quality control and Sections 174 and 176 (c) and (d) of the Clean Air Act (42 U.S.C. 7504, 7506 (c) and (d)); and

WHEREAS, the TIP is consistent with the current conforming Plan; and

WHEREAS, the processes for interagency consultation and public involvement required by the USEPA's Transportation Conformity Rule (40 CFR Part 93) have been met; and

WHEREAS, citizens, private transportation providers, and all interested parties have had an opportunity to participate and have their views considered in the development of the TIP and its Conformity Determination; and

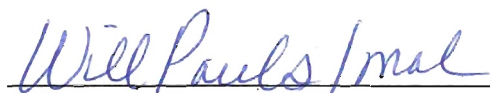
WHEREAS, comments were received from the public, and

NOW, THEREFORE, BE IT RESOLVED, that the Policy Board of the South Jersey Transportation Planning Organization hereby determines that the SJTPO FY 2016-2025 Transportation Improvement Program conforms to the purposes of the State Implementation Plan and the Clean Air Act; and

BE IT FURTHER RESOLVED, that the Policy Board hereby adopts the SJTPO FY 2016-2025 Transportation Improvement Program.

Certification

I hereby certify that the foregoing is a correct and true copy of a resolution adopted by the Policy Board of the South Jersey Transportation Planning Organization at its meeting of July 27, 2015.



Will Pauls, Secretary/Treasurer

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 1207-25: Adopting the SJTPO FY 2040 Regional Transportation Plan

WHEREAS, the South Jersey Transportation Planning Organization (SJTPO) is the Metropolitan Planning Organization (MPO) designated under federal law for the southern region of New Jersey including Atlantic, Cape May, Cumberland, and Salem Counties; and

WHEREAS, MPOs are responsible for the development of a Regional Transportation Plan (RTP) pursuant to 23 U.S.C. 450.322; and

WHEREAS, the RTP guides SJTPO planning activities and investment decisions over the long term to help achieve an intermodal transportation system that facilitates the efficient movement of people and goods; and

WHEREAS, the transportation plans and programs developed by the SJTPO are required to conform to the purposes of the State Implementation Plan for air quality control and the Clean Air Act ; and

WHEREAS, a Conformity Demonstration has been completed and shows that the RTP meets the current emissions budgets that are in effect; and

WHEREAS, the Conformity Demonstration is incorporated into the final 2040 RTP; and

WHEREAS, citizens, private transportation providers and all interested parties have now had an opportunity to participate and have their views considered in the development of the RTP Update and its Conformity Demonstration; and

WHEREAS, a summary of the significant comments and SJTPO responses has been completed and is a part of the 2040 RTP; and

WHEREAS, an Interagency Consultation process has been conducted on the RTP and its Conformity Demonstration as required; and

WHEREAS, the 2040 RTP has addressed the Corrective Actions as cited in the US Department of Transportation's (US DOT's) August 30, 2011 Federal Certification Report; and,

WHEREAS, the 2040 RTP is fully consistent with federal planning regulations and guiding the metropolitan planning process; and,

WHEREAS, the current SJTPO Transportation Improvement Program (TIP) is consistent with the 2040 Regional Transportation Plan such that the regional emissions analysis already performed for the plan applies to the TIP also, as documented the Plan;

NOW, THEREFORE, BE IT RESOLVED, that the Policy Board of the South Jersey Transportation Planning Organization hereby adopts the 2040 Regional Transportation Plan which includes the Air Quality Conformity Demonstration; and

BE IT FURTHER RESOLVED, that the Policy Board authorizes staff to include minor revisions in the Regional Transportation Plan and the Conformity Demonstration as may be necessary to carry out their purposes or respond to Federal comments, with subsequent notice to the Policy Board and Technical Advisory Committee.

Certification

I hereby certify that the foregoing is a correct and true copy of a resolution adopted by the Policy Board of the South Jersey Transportation Planning Organization at its meeting of July 23, 2012.



Jeffrey T. Ridgway, Secretary/Treasurer

SECTION I

Introduction

INTRODUCTION

A. THE MPO ROLE IN CAPITAL PROGRAMMING

Under federal law, transportation planning for urbanized areas is carried out through Metropolitan Planning Organizations (MPOs), which coordinate planning activities of participating agencies. They also provide a forum for cooperative decision-making among state and local agencies, public and private transit operators, and the public. In meeting federal requirements, MPOs maintain the eligibility of their member agencies for federal transportation funds for planning, capital improvements, and operations. Among the MPOs' foremost responsibilities is the adoption of the Transportation Improvement Program (TIP).

The TIP is a list of projects and programs scheduled to be implemented over a period of at least four years. Transportation projects must be included in the TIP to receive most types of federal funding. The TIP allows for a broad-based review of the region's capital programming and represents a consensus among major transportation interests in the region as to what improvements should have priority for available funds.

Federal actions in the 1990s significantly expanded and strengthened MPO responsibilities. Among these actions were the passage of the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991, and the Clean Air Act Amendments (CAAA) of 1990. Under ISTEA, MPOs were entrusted with an expanded role in transportation planning and capital programming. They became partners with state government in making decisions about how transportation tax dollars were spent, thus bringing decisions closer to those served. Accompanying this new authority, however, were new detailed standards, including requirements for conformity with the CAAA and increased emphasis on public involvement. The Transportation Equity Act for the 21st Century (TEA-21), enacted in 1998, basically reaffirmed and retained the structure of the planning process under ISTEA. The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), signed on August 10, 2005, builds on the initiatives of the previous two transportation Acts, and emphasizes the importance of safety, long a top SJTPO priority.

On July 6, 2012, the President signed into law the Moving Ahead for Progress in the 21st Century (P.L. 112-141), (MAP-21), the first long-term highway authorization since 2005. It funds surface transportation programs at over \$105 billion for FY 2013 and FY 2014. Compared to its predecessor, MAP-21 has streamlined and consolidated numerous programs and puts increased emphasis on performance-based planning and monitoring.

Public Law 113-159 was signed on August 8, 2014 giving an extension through May 31, 2015 of surface transportation authorities that would have otherwise expired after September 30, 2014. An extension provides funding through July 31, 2015.

B. SJTPO AS MPO

Effective July 1, 1993, the South Jersey Transportation Planning Organization (SJTPO) was designated the MPO for the southern New Jersey Counties of Atlantic, Cape May, Cumberland, and Salem. SJTPO replaced three small, existing MPOs and incorporated areas not previously served. The formation of SJTPO allowed for a stronger regional approach to solving transportation problems and brought new opportunities to southern New Jersey, in accordance with the intent of ISTEA.

SJTPO is governed by the Policy Board consisting of eleven voting members:

Eight elected officials: One from each county - Atlantic, Cape May, Cumberland and Salem (4)
Mayors of the City of Vineland and the City of Atlantic City (2)
One from a municipality in Cape May County and Salem County (2)

Three representatives: New Jersey Department of Transportation (NJDOT) (1)
New Jersey Transit (NJTRANSIT) (1)
South Jersey Transportation Authority (SJTA) (1)

A fourteen member Technical Advisory Committee (TAC) provides input to the Policy Board. It consists of staff of each Policy Board member, as well as representatives of the New Jersey Turnpike Authority, the Delaware River and Bay Authority, and the Citizens Advisory Committee.

C. THE FY 2016 - 2025 SJTPO TIP

This TIP includes the State and local highway projects, regional highway programs, NJDOT Statewide programs, and NJ Transit programs. Over \$1.0 billion of Federal and State funding for fiscal years (FY) 2016-2025 is identified for transportation improvements within the four counties. A section showing major authority projects is also included.

A revised TIP is produced every two years, although the TIP is updated as needed through the TIP Amendment process. Of particular note in the TIP is the \$57.6 million allocated to SJTPO over the first four years (2016-2019) for projects using federal Surface Transportation Program funds and/or Transportation Trust Funds. SJTPO's member agencies became entitled to these funds by their agreement to work together through the formation of the SJTPO.

A summary of TIP projects and programs are listed in the Project Summary. They serve as an index to the individual description pages in Sections II, III, IV, and V, which provide more detailed information for each project and program, and also illustrates locations, funding and program categories.

D. THE TRANSPORTATION PLANNING PROCESS

The TIP links the transportation planning process to implementation. Central to this process is the Regional Transportation Plan (RTP), which provides a framework for guiding investment decisions over a 20-year period. It includes both long and short-range strategies and actions leading to the development of an integrated intermodal transportation system that facilitates the efficient movement of people and goods.

Under federal regulation, all projects in the TIP must be consistent with the RTP. In addition, regionally significant projects under the federal Air Quality Conformity Rule must be drawn from the RTP. SJTPO's most recent 2040 Regional Transportation Plan was adopted in July 2012 by the SJTPO Policy Board.

As was the case with its predecessor, MAP-21 sets forth eight planning factors which each MPO RTP must recognize. Unchanged from SAFETEA-LU, these factors build on the seven issue areas contained in TEA-21, which carried over from the original sixteen planning factors specified by ISTEA. The eight provisions listed in MAP-21 are:

- 1) Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- 2) Increase the safety of the transportation system for all motorized and non-motorized users;
- 3) Increase the security of the transportation system for motorized and non-motorized users;
- 4) Increase the accessibility and mobility of people and freight;
- 5) Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- 6) Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- 7) Promote efficient system management and operation; and
- 8) Emphasize the preservation of the existing transportation system.

E. MANAGEMENT SYSTEMS

Supporting the transportation planning process are the management systems, particularly the Congestion Management System (CMS). ISTEA required larger MPOs with ozone air quality non-attainment areas, like SJTPO, to develop and maintain a CMS for their region. A CMS provides information on transportation system performance and alternative strategies for alleviating congestion and enhancing mobility. Federal funds may not be programmed for major capacity-adding projects in the ozone non-attainment area unless they result from a fully operational CMS.

SAFETEA-LU replaced the CMS Requirements with a Congestion Management Process (CMP), which has subsequently been retained by MAP-21. The change in name from Congestion Management Systems reflects a substantive shift in perspective and practice to address congestion management through a process that provides for effective management and operations and enhanced linkage to the planning process, based on cooperatively developed travel demand reduction and operational management strategies as well as capacity increases.

SJTPO adopted its Congestion Management Process in July 2012. More details on this process can be found in Appendix 5 of the 2040 RTP, available at: http://www.sjtpo.org/Documents/RTP/2040/RTP2040_Appendix5-CMP.pdf.

In order to maintain this process into the new legislation, MAP-21 requires operations and management strategies that improve the performance of new and existing facilities while relieving vehicular congestion and improving safety for people and freight.

F. PROJECT DEVELOPMENT & PREPARATION

Project development for implementation is a continuous and usually complex process. A major milestone in this process is when a project obtains a position in the TIP. Projects often must undergo an initial study and development process before they can be considered for inclusion in the TIP. Exceptions are those cases where a project is very simple (a *Programmatic Categorical Exclusion*) or listed only to draw on federal funds to support preliminary project development activities.

The study and development process is a central component of the *project pipeline*. It is intended to take initial unstructured proposals and transform them -- if they can meet a series of tests for merit -- into fully-defined projects that can be included in the TIP and ultimately put out for bid. This procedure is necessary because federal law requires a "fiscally constrained" TIP in which component projects do not exceed anticipated revenues.

Study & Development yields a feasible and appropriate project (or other solution) to address a transportation problem. It includes developing a preferred alternative, securing community support, obtaining approval of environmental agencies, and developing a specific scope of work for the project.

Highway projects normally start as needs statements that clearly identify specific problems, needs, or opportunities. Need statements come from various sources, including elected officials, county and local planning agencies, NJDOT staff, users of the State's transportation system, SJTPO-funded studies, NJDOT's Capital Investment Strategy, corridor strategies developed through the planning process, and the Regional Transportation Plan. Only a few of the many needs statements received can be worked on, so they are evaluated by both SJTPO and NJDOT. NJDOT's evaluation considers technical priority, planned intake levels for different kinds of projects, engineering judgment, and commitments to external stakeholders. Also, implementation of statewide policies, anticipated feasibility of a solution, anticipated environmental impact, and anticipated community support. SJTPO identifies regional priorities through a similar evaluation, with emphasis on consultation with its members.

NJDOT and SJTPO then negotiate which needs statements should undergo further development. Those selected for further work are assigned to the Study & Development Program. Because NJDOT typically accepts one new Study and Development entry every one or two years, opportunities for new projects on the State system are limited. Study and Development has three specific phases: concept development, feasibility assessment, and final scope development. The last two phases are collectively known as "scoping". The specific phases of work are further described in the Glossary in Section VIII. Projects that have substantially completed study and development become part of the project pool from which TIP projects are selected each year. The selection process is described in Section G.

G. TIP DEVELOPMENT

The TIP is the product of nearly a year's work, with staff work by SJTPO, NJDOT, and NJ Transit. Initially, projects are tested for ability to be advanced for implementation within the year proposed and to verify scope and cost. All projects that pass the screening are placed in the project pool for further review and evaluation. The project pool is then analyzed by SJTPO, NJDOT, and NJ Transit to identify priorities.

SJTPO has a Project Selection Process and Ranking System that is used when needed to evaluate projects from a regional perspective. It sets criteria for scoring projects against seven major goals:

1. Support the regional economy;
2. Improve safety;
3. Reduce congestion and promote mobility;
4. Protect and improve the environment;
5. Preserve and maintain the existing transportation system;
6. Favor projects for more important facilities, services, and programs; and
7. Favor cost-effective projects.

The project ranking system assigns a numeric point value to each potential project based on the degree to which it satisfies the various criteria. For example, under "Support the regional economy" goal, the criteria are: access to tourism destinations and/or recreational facilities; transportation and circulation important to the agricultural economy; serving an existing or planned employment center or industrial park; significant impact on economic growth and development, will help broaden the economy, or is important in maintaining current economic activity; importance to the movement of freight or commodities; and scope of economic activity supported.

A separate document is available on SJTPO's website at <http://www.sjtpo.org/TIP.html> describing the entire Project Selection Process and Ranking System. The resulting priorities become the basis for

negotiating the TIP project portion to use available funds. However, other factors are also important, including geographic equity, staff resources, special purposes of funds, legal mandates, relationship between projects, and the need to coordinate the phasing of projects. To complete the TIP, Regional and Statewide highway programs are added, as well as transit programs and major authority projects.

H. FUNDING SOURCES

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) are the major federal funding sources for projects in the TIP. In addition, the State of New Jersey provides funds through appropriations and the Transportation Trust Fund that have been used to fund selected projects. Counties, municipalities, private developers, toll road authorities, and transit operators are also potential sources of project funding.

I. FINANCIAL PLAN

Federal planning regulations require the TIP contain a financial plan that demonstrates how the TIP will be implemented. It must indicate the resources from public and private sources that are reasonably expected to be made available and any recommendations for innovative financing techniques to fund needed projects and programs. In accordance with the requirements in the federal legislation, federal expenditures in the first four years of the TIP (2016-2019) are strictly constrained to expected funding. In other words, *planned expenditures* do not exceed *projected revenues*.

SJTPO's ten-year TIP (2016-2025) represents a joint commitment between NJDOT, NJ Transit, and SJTPO to provide funding for specifically identified projects and programs within the region, in addition to participation in the statewide programs. To comply with federal guidelines, it is based on an explicit set of statewide financial assumptions, which are set out in this section.

NJDOT develops an estimate of available state and federal revenues to support the state's transportation budget during the ten fiscal years from FY 2016 through FY 2025. (For planning purposes, state revenues are estimated on the basis of state fiscal years, which begin July 1, and federal revenues are estimated on the basis of federal fiscal years, which begin October 1. This amount constitutes the funding expected to be available to support the whole FY 2016-2025 Statewide Transportation Improvement Program. With two notable exceptions, federal and state funds are not "allocated" to - that is, required to be spent within the boundaries of - the state's three MPOs. The first exception is STP funds, some of which are required under a formula in SAFETEA-LU to be allocated to MPOs. The second exception is Trust Fund state aid funds, which are allocated on a county-by-county basis under 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 Statewide TIP, and the annual capital program. On a statewide basis, the cost of projects programmed for a particular fiscal year must equal the planned resources for that year. Each project must also be assigned to a funding category that is appropriate for the project and within which adequate funding is available. From year to year there may be significant variations in the amount of funds actually programmed within an MPO area, as needs and specific project implementation schedules dictate. These programming decisions are made on a cooperative basis with the participation of NJDOT, NJ Transit, local government representatives, and other agencies (all of whom are members of the MPOs), the State Legislature, citizens' groups, and the general public.

J. AIR QUALITY CONFORMITY

Once a proposed TIP has been compiled, it is reviewed for its effect on air quality. Under the regulations implementing the CAAA, areas with a RTP conforming to the CAAA may base a finding of conformity for a TIP on the consistency of the TIP with the RTP, rather than on a new emissions analysis. The conformity finding for this TIP is summarized in Appendix A.

K. PUBLIC PARTICIPATION

After it has successfully met the air quality tests, the TIP and its accompanying air quality conformity finding enter final formal public involvement procedures. In keeping with federal mandates, SJTPO seeks to actively promote public participation in the planning process. Because of the vital importance of the TIP to transportation in the region, SJTPO has instituted special procedures within its official Public Involvement Policy to ensure that citizens, affected agencies, employees, private providers of transportation and other interested parties have an opportunity to comment on the proposed program.

Specifically, SJTPO takes the following steps: placing public notice in area newspapers; sending copies of the proposed TIP and conformity finding to libraries in each county and to key participating agencies within the region; posting it on SJTPO's website; sending copies to all Technical Advisory Committee members; providing notice directly to SJTPO's mailing list; holding a public meeting; and providing a 30-day public comment period. Public comments are considered and a written summary and report on the disposition of significant comments is provided as a part of the final document.

L. THE APPROVED TIP

After the TIP and the RTP Air Quality Conformity finding is adopted by the SJTPO Policy Board, the TIP and RTP Air Quality Conformity finding is submitted to the State, who in turn formally submits it to the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). The FHWA and FTA in consultation with the U.S. Environmental Protection Agency will jointly approve the RTP Air Quality Conformity finding thus approving the projects in the TIP. The TIP is then incorporated without modification into the final State Transportation Improvement Program.

When a project is in the approved TIP it is scheduled for funding, however, it is not assured of implementation. TIP projects may be subject to additional study and analysis or public hearings. Any of these steps may reveal that an improvement does not warrant advancement or may require further study to justify implementation.

M. AMENDMENTS AND MODIFICATIONS

The FY 2016 element of the TIP represents an estimate of the projects planned for advancement during the program year. Nevertheless, project revisions may be needed during the course of the year that requires SJTPO, NJDOT, or NJ Transit to take action in modifying or amending the TIP. Such revisions must maintain fiscal constraint, the project selection process, air quality conformity, and appropriate public involvement.

SJTPO, NJDOT, and NJ Transit have entered into a Memorandum of Understanding, which specifies the procedures for modifications and amendments under the federal planning regulations. One goal of the agreement was to simplify the process as much as possible. Accordingly, the involved State agency is authorized to make certain changes, such as small cost increases, without any action by SJTPO. More significant changes, such as larger cost increases or moving a project from the second or third year to the current year, are reviewed by SJTPO administratively. Even larger revisions, such as adding

or deleting a project, require action by the SJTPO Policy Board, which includes opportunity for public involvement.

N. MAJOR PROJECTS IMPLEMENTED FROM THE FY 2014-2017 TIP

The federal planning regulations require that the TIP list major projects from the previous TIP that were implemented and identify any significant delays in the planned implementation of major projects. A list of major projects implemented to date can be found below. Since time remains in the fiscal year, others may be implemented before the year ends.

DBNUM	County	Project	Cost (in millions)	Status
02310	Salem	Route 48, Layton Lake Dam	\$13.7	Under construction, anticipated completion date June 2018
01339	Atlantic	Route 54, Route 322 over Cape May Point Branch	\$39.6	Under construction; anticipated completion date September 2016

O. ADVANCE CONSTRUCTION PROJECTS

Advance Construction (AC) is a procedure to advance federally funded projects into the current fiscal year and implement them with other than federal funds. Then, in a later year, federal funds are used to reimburse the initial funding source. Use of AC is subject to the availability of other than federal funds (e.g., state funds) in the year in which the project is to be implemented, and the availability of federal funds in the year in which the AC project is to be converted to a regular federal aid project.

AC projects are to be listed individually in the TIP, and in the combined State TIP, in both the year the project is to be implemented and the year in which the conversion is to take place. This notification is provided so it is clearly understood that the "other funds" are available and that future federal funds may be committed to the AC projects. Fiscal constraint must be maintained throughout this process for both the implementing and conversion years.

When AC is used in the development, amendment, or modification of the TIP and State TIP, SJTPO and the State will explain the procedure following SJTPO's adopted Public Involvement Policy. SJTPO and the State agree that the inclusion of an AC project in the TIP and the State TIP 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 that the decision to convert has been made.

Table 1

Expenditures

NJDOT & NJ TRANSIT

(\$ 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>											
Federal	\$1,131.4	\$815.2	\$814.0	\$897.3	\$899.0	\$897.3	\$897.3	\$897.3	\$897.3	\$897.3	\$9,043.6
Other	\$1,390.6	\$235.0	\$9.2	\$215.0	\$150.0	\$100.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,099.8
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
<u>Subtotal NJDOT</u>	\$3,265.5	\$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	\$20,418.3
<u>NJ Transit</u>											
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
<u>Subtotal NJ Transit</u>	\$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
<u>Total</u>	\$5,365.0	\$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	\$34,175.2

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
<i>Subtotal Federal</i>	<i>\$795.9</i>	<i>\$815.2</i>	<i>\$814.0</i>	<i>\$897.3</i>	<i>\$899.0</i>	<i>\$897.3</i>	<i>\$897.3</i>	<i>\$897.3</i>	<i>\$897.3</i>	<i>\$897.3</i>	<i>\$8,708.0</i>
<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
<i>Subtotal Other</i>	<i>\$1,345.1</i>	<i>\$235.0</i>	<i>\$9.2</i>	<i>\$215.0</i>	<i>\$150.0</i>	<i>\$100.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$2,054.3</i>
<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
<i>Subtotal TTF</i>	<i>\$743.5</i>	<i>\$1,017.5</i>	<i>\$1,018.0</i>	<i>\$928.0</i>	<i>\$928.0</i>	<i>\$928.0</i>	<i>\$928.0</i>	<i>\$928.0</i>	<i>\$928.0</i>	<i>\$928.0</i>	<i>\$9,275.0</i>
<i>NJDOT Total</i>	<i>\$2,884.5</i>	<i>\$2,067.7</i>	<i>\$1,841.2</i>	<i>\$2,040.3</i>	<i>\$1,977.0</i>	<i>\$1,925.3</i>	<i>\$1,825.3</i>	<i>\$1,825.3</i>	<i>\$1,825.3</i>	<i>\$1,825.3</i>	<i>\$20,037.3</i>

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
<i>Subtotal Federal</i>	\$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
<i>Subtotal Other</i>	\$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
<i>Subtotal TTF</i>	\$503.5	\$582.5	\$582.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,372.0
<i>NJ Transit Total</i>	\$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
<i>Subtotal Federal</i>	\$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
<i>Subtotal Other</i>	\$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
<i>Subtotal TTF</i>	\$503.5	\$582.5	\$582.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,372.0
<i>NJ Transit Total</i>	\$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
(\$ millions)

MPO	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total	Total (%)	Total* (%)
<u>MPO Distribution</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%
<u>Statewide Distribution</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

Table 7

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Delaware Valley Regional Planning Commission (DVRPC) Distribution of Funds - NJDOT & NJ TRANSIT

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

(\$ millions)

Funding Category	FY 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
<i>Total NJDOT</i>	\$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)

(\$ millions)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<i>NJ Transit</i>											
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
<i>Total NJ Transit</i>	<i>\$179.4</i>	<i>\$198.2</i>	<i>\$203.9</i>	<i>\$198.4</i>	<i>\$164.1</i>	<i>\$162.7</i>	<i>\$165.8</i>	<i>\$164.5</i>	<i>\$154.9</i>	<i>\$154.9</i>	<i>\$1,746.9</i>
<i>Total</i>	<i>\$375.3</i>	<i>\$450.5</i>	<i>\$464.9</i>	<i>\$542.3</i>	<i>\$413.8</i>	<i>\$400.1</i>	<i>\$255.5</i>	<i>\$264.5</i>	<i>\$254.9</i>	<i>\$255.1</i>	<i>\$3,676.8</i>

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North Jersey Transportation Planning Authority (NJTPA)
Distribution of Funds - NJDOT & NJ TRANSIT

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

(\$ millions)

Funding Category	FY 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
<u>Total NJDOT</u>	\$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)**(\$ millions)**

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<i>NJ Transit</i>											
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
<i>Total NJ Transit</i>	\$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
<i>Total</i>	\$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)

(\$ 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	\$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
<i>Total NJDOT</i>	\$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)

(\$ millions)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<i>NJ Transit</i>											
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
<i>Total NJ Transit</i>	\$43.6	\$47.4	\$47.4	\$43.9	\$43.7	\$43.4	\$44.6	\$44.3	\$35.4	\$35.4	\$429.1
<i>Total</i>	\$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
<i>Total NJDOT</i>	<i>\$679.0</i>	<i>\$841.2</i>	<i>\$803.9</i>	<i>\$827.9</i>	<i>\$871.2</i>	<i>\$968.8</i>	<i>\$1,215.5</i>	<i>\$1,291.5</i>	<i>\$1,325.1</i>	<i>\$1,323.1</i>	<i>\$10,146.9</i>

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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
<u>Federal Funds</u>													
Automatic Traffic Management System (ATMS) (DBNUM: 13303; UPC: 133030)													
	Statewide		\$1.000	\$1.000		\$13.000	\$13.000						\$28.000
Princeton-Hightstown Road Improvements, CR 571 (DBNUM: D0701; UPC: 078036)													
	DVRPC				\$4.500	\$5.500							\$10.000
Rumson Road over the Shrewsbury River, CR 520 (DBNUM: NS9706; UPC: 950628)													
	NJTPA					\$45.725	\$14.275						\$60.000
South Pemberton Road, CR 530, Phase 2 (DBNUM: D9912A; UPC: 123210)													
	DVRPC	\$11.849	\$8.716	\$6.435									\$27.000
Trenton Amtrak Bridges (DBNUM: 99362; UPC: 993620)													
	DVRPC					\$4.000	\$4.000	\$4.000	\$4.000	\$4.000			\$20.000
Route 1,	Southbound, Nassau Park Boulevard to Quaker Bridge Mall Overpass (DBNUM: 01330A; UPC: 013301)												
	DVRPC		\$7.000	\$7.150									\$14.150
Route 3 & Route 495	Interchange (DBNUM: 12386; UPC: 123860)												
	NJTPA							\$18.000	\$22.000				\$40.000
Route 4,	Grand Avenue Bridge (DBNUM: 08410; UPC: 084100)												
	NJTPA							\$7.900	\$11.000				\$18.900
Route 4,	Hackensack River Bridge (DBNUM: 02346; UPC: 023460)												
	NJTPA								\$13.500	\$13.500			\$27.000
Route 4,	Route 20 to Route 1&9 (DBNUM: 12431; UPC: 124310)												
	NJTPA					\$10.000	\$20.000						\$30.000
Route 9/35,	Main Street Interchange (DBNUM: 079A; UPC: 088032)												
	NJTPA							\$10.100	\$12.500				\$22.600
Route 22,	Bloy Street to Liberty Avenue (DBNUM: 658C; UPC: 058004)												
	NJTPA			\$3.200	\$5.000								\$8.200

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(\$ millions)

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 Bridge Replacement (CR 626) (DBNUM: 04361; UPC: 043610)	NJTPA				\$10.000	\$10.000							\$20.000
Route 23, Bridge over Pequannock River / Hamburg Turnpike (DBNUM: 08347; UPC: 083470)	NJTPA					\$10.000	\$20.000						\$30.000
Route 23/80, Long-term Interchange Improvements (DBNUM: 9233B6; UPC: 009234)	NJTPA							\$11.500	\$13.000				\$24.500
Route 31, Bridge over CSX Railroad (DBNUM: 08355; UPC: 083550)	DVRPC			\$7.000	\$5.500								\$12.500
Route 34, Colts Neck, Intersection Improvements (CR 537) (DBNUM: 96040; UPC: 950315)	NJTPA		\$7.528										\$7.528
Route 34, CR 537 to Washington Ave., Pavement (DBNUM: 11307; UPC: 113070)	NJTPA		\$1.000	\$10.450									\$11.450
Route 35, Perth Amboy Connector, Bridge Superstructure Replacement (DBNUM: 04360; UPC: 043600)	NJTPA		\$7.000	\$7.000									\$14.000
Route 42, Ardmore Ave to Camden County Line, Pavement (DBNUM: 12306; UPC: 123060)	DVRPC					\$6.000	\$8.000						\$14.000
Route 46, Passaic Avenue to Willowbrook Mall (DBNUM: 9233B3; UPC: 009231)	NJTPA		\$10.000	\$14.200									\$24.200
Route 47, Grove St. to Route 130, Pavement (DBNUM: 12305; UPC: 123050)	DVRPC					\$7.900	\$13.000						\$20.900
Route 70, Red Lion Road (CR 685) to Dakota Trail, Pavement (DBNUM: 11411; UPC: 114110)	DVRPC		\$4.000	\$7.754									\$11.754
Route 70, Route 38 to Cropwell Road (DBNUM: 11338; UPC: 113380)	DVRPC					\$18.430	\$18.277						\$36.707
Route 72, East Road (DBNUM: 94071A; UPC: 001010)	NJTPA			\$0.500	\$11.000								\$11.500

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

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 72, Manahawkin Bay Bridges, Contract 4 (DBNUM: 00357C; UPC: 118014)													
	NJTPA		\$7.632	\$36.753	\$32.269	\$23.221	\$5.991						\$105.866
Route 76/676, Bridge Deck Replacements (DBNUM: 11326; UPC: 113260)													
	DVRPC					\$8.000	\$7.000	\$32.000					\$47.000
Route 80, Route 15 Interchange (DBNUM: 93139; UPC: 950442)													
	NJTPA								\$18.900	\$19.500			\$38.400
Route 130, Van Sciver Pkwy to Crafts Creek (DBNUM: 12415; UPC: 124150)													
	DVRPC		\$12.960										\$12.960
Route 206, Valley Road to Brown Avenue (DBNUM: 780A; UPC: 108021)													
	NJTPA							\$20.000	\$25.000				\$45.000
Route 280, Route 21 Interchange Improvements (DBNUM: 00314; UPC: 003140)													
	NJTPA	\$34.700	\$42.150	\$20.550	\$26.750	\$1.350							\$125.500
Route 287/78, I-287/202/206 Interchange Improvements (DBNUM: 04389; UPC: 043890)													
	NJTPA		\$10.000	\$10.000	\$12.200								\$32.200
Route 295/42, Missing Moves, Bellmawr (DBNUM: 355A; UPC: 950541)													
	DVRPC			\$21.535	\$28.975	\$40.000	\$30.000	\$29.380					\$149.890
Route 295/42/I-76, Direct Connection, Contract 3 (DBNUM: 355D; UPC: 113020)													
	DVRPC		\$60.000	\$70.000	\$63.000	\$37.000							\$230.000
Route 295/42/I-76, Direct Connection, Contract 4 (DBNUM: 355E; UPC: 113030)													
	DVRPC					\$80.000	\$60.000	\$60.000					\$200.000
Route 495, Route 1&9/Paterson Plank Road Bridge (DBNUM: 06373; UPC: 063730)													
	NJTPA		\$29.933	\$25.451	\$12.116								\$67.500
Subtotal Federal		\$46.5	\$208.9	\$249.0	\$211.3	\$320.1	\$213.5	\$192.9	\$119.9	\$37.0	\$0.0	\$0.0	\$1,599.2

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

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
<u><i>Federal-Garvee Funds</i></u>													
Route 52, Causeway Replacement, Contract A (DBNUM: 244; UPC: 961653)													
	SJTPO	\$169.120	\$14.900	\$8.900									\$192.920
<i>Subtotal Federal-Garvee</i>		<i>\$169.1</i>	<i>\$14.9</i>	<i>\$8.9</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$192.9</i>
<u><i>Federal-Other Funds</i></u>													
Route 278, Goethals Bridge Replacement (DBNUM: N1205; UPC: 123770)													
	NJTPA	\$700.000	\$705.000										\$1,405.000
Route 440, Bayonne Bridge Navigational Clearance Project (DBNUM: N1301; UPC: 133420)													
	NJTPA	\$540.000	\$230.000	\$230.000									\$1,000.000
<i>Subtotal Federal-Other</i>		<i>\$1,240.0</i>	<i>\$935.0</i>	<i>\$230.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$2,405.0</i>
<i>Multi-year Funding Total</i>		<i>\$1,455.7</i>	<i>\$1,158.8</i>	<i>\$487.9</i>	<i>\$211.3</i>	<i>\$320.1</i>	<i>\$213.5</i>	<i>\$192.9</i>	<i>\$119.9</i>	<i>\$37.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$4,197.1</i>

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

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
<u>State Funds</u>													
South Inlet Transportation Improvement Project (DBNUM: 09361; 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. Operational Improvements (DBNUM: 94047; UPC: 960974)													
	NJTPA			\$15.000	\$5.000								\$20.000
Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B (DBNUM: 059B; UPC: 123020)													
	NJTPA				\$31.000	\$31.200	\$42.500	\$24.000					\$128.700
Route 4, Bridge over Palisade Avenue, Windsor Road and CSX Railroad (DBNUM: 065C; UPC: 078044)													
	NJTPA					\$21.500	\$21.500						\$43.000
Route 18, East Brunswick, Drainage and Pavement Rehabilitation (DBNUM: 10354; UPC: 103540)													
	NJTPA				\$10.000	\$16.800							\$26.800
Route 30, Elmwood Rd/Weymouth Rd (CR 623) to Haddon Ave. (DBNUM: 11337; UPC: 113370)													
	SJTPO				\$9.500	\$10.000							\$19.500
Route 57, Route 22 to Route 31 (DBNUM: 14372; UPC: 143720)													
	NJTPA		\$2.900	\$4.800									\$7.700
Route 72, Manahawkin Bay Bridges, Contract 1A & 1B (DBNUM: 11385; UPC: 113850)													
	NJTPA				\$16.219	\$19.116	\$4.126						\$39.461
Route 206 Bypass, Mountain View Road to Old Somerville Road (Sections 14A & 15A) Contract B (DBNUM: 779; UPC: 960597)													
	NJTPA			\$27.500	\$19.600								\$47.100
Route 322, Corridor Congestion Relief Project (DBNUM: 07369; UPC: 073690)													
	DVRPC	\$12.500	\$1.000	\$1.500	\$1.000								\$16.000
<u>Subtotal State</u>		\$21.3	\$5.4	\$50.3	\$93.8	\$100.1	\$69.6	\$25.5	\$1.5	\$1.5	\$0.0	\$0.0	\$372.1

Table 12

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

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
<u>State-PANYNJ Funds</u>													
PANY&NJ-NJDOT Project Program (DBNUM: 11407; UPC: 114070)													
	NJTPA	\$1,447.000	\$353.000										\$1,800.000
Subtotal State-PANYNJ		<i>\$1,447.0</i>	<i>\$353.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$1,800.0</i>
Multi-year Funding Total		<i>\$1,468.3</i>	<i>\$358.4</i>	<i>\$50.3</i>	<i>\$93.8</i>	<i>\$100.1</i>	<i>\$69.6</i>	<i>\$25.5</i>	<i>\$1.5</i>	<i>\$1.5</i>	<i>\$0.0</i>	<i>\$0.0</i>	<i>\$2,172.1</i>

Table 13
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: T111)											
Note: Annual lease payments 1371 Cruiser buses through FY 2016.											
	\$1.000										\$1.000
Hudson-Bergen LRT System MOS II (DBNUM: T89)											
Note: Costs anticipated to run through FY 2016 for vehicle leases.											
	\$17.000										\$17.000
Rail Rolling Stock Procurement (DBNUM: T112)											
Note: Annual Lease payments for 200 Comet V through FY 2016, 29 Electric Locomotives through FY 2016, 33 Diesel Locomotives through FY 2016, 22 Dual Power Locomotives through 2022.											
	\$104.000	\$48.000	\$48.000	\$48.000	\$48.000	\$48.000	\$21.000				\$365.000

**SJTPO - PROJECT SUMMARY
FY2016-2025**

DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
S1408	Atlantic Avenue, Connecticut Avenue to Maine Avenue	City of Atlantic City	Atlantic City	Atlantic	SJTPO	CON	STATE-SJTPO		1.110								
					SJTPO	DES	STATE-SJTPO	0.050									
S0914	Brigantine Blvd., Sec. 1B, Repaving (CR 638)	Atlantic County	Brigantine City	Atlantic	SJTPO	CON	STATE-SJTPO	1.500									
S0902	Corsons Tavern Road, Resurfacing (CR 628)	Cape May County	Dennis Twp	Cape May	SJTPO	CON	STP-SJ		1.723								
S1004	Corsons Tavern Road, Resurfacing Woodbine-Ocean View Rd. to US Route 9, mp 4.71 to 6.75	Cape May County	Upper Twp	Cape May	SJTPO	CON	STP-SJ			1.682							
S1406	CR 551 (Hook Road), E. Pittsfield Street to Route 295	Salem County	Pennsville Twp	Salem	SJTPO	CON	STATE-SJTPO			1.500							
					SJTPO	DES	STATE-SJTPO	0.050									
S1403	Cumberland County Federal Road Program	Cumberland County	Various	Cumberland	SJTPO	ERC	STATE-SJTPO	2.250	2.000	1.900							
S1410	Eleventh Avenue (CR 669), Municipal Border to Route 50 (Broad Street)	Atlantic County	Weymouth Twp	Atlantic	SJTPO	CON	STATE-SJTPO		1.700								
S1122	Landis Avenue, Phase III, Coney Avenue to West Avenue	Vineland City	Vineland City	Cumberland	SJTPO	CON	STP-SJ	0.670									
S1124	Landis Avenue, Phase IV, Orchard Road (CR 628) to Moyer Street, mp 8.69 to 9.09	Vineland City	Vineland City	Cumberland	SJTPO	CON	STP-SJ		0.609								
S1407	Landis Avenue, Phase V, Mill Road to Orchard Rd (CR628) mp 8.21 to 8.69	City of Vineland	Vineland City	Cumberland	SJTPO	CON	STP-SJ			0.700							
					SJTPO	DES	STP-SJ	0.050									
					SJTPO	CON	STATE							6.050			
					SJTPO	DES	STATE					0.700					
					SJTPO	PE	STATE			0.500							
					SJTPO	ROW	STATE						0.100				
11416	Route 30, Atco Avenue to Route 206	NJDOT	Hammonton	Atlantic	SJTPO	CON	STATE		2.373								
					SJTPO	CON	NHPP						9.500				
14428	Route 30, Bridge over Duck Thorofare	NJDOT	Atlantic City	Atlantic	SJTPO	DES	NHPP					1.000					
					SJTPO	PE	NHPP			0.700							
11337	Route 30, Elmwood Rd/Weymouth Rd (CR 623) to Haddon Ave.	NJDOT	Mullica Twp	Atlantic	SJTPO	CON	STATE			9.500	10.000						
					SJTPO	DES	NHPP	1.900									
12403	Route 30, Illinois Avenue (CR 631) to Grammercy Avenue	NJDOT	Absecon City	Atlantic	SJTPO	CON	NHPP	5.075									
					SJTPO	CON	NHPP					10.200					
08371	Route 40, Atlantic County, Drainage	NJDOT	Egg Harbor Twp	Atlantic	SJTPO	DES	NHPP			1.400							
					SJTPO	PE	NHPP	1.200									
					SJTPO	ROW	NHPP				1.000						
12413	Route 40, Elmer Lake to Elmwood Avenue	NJDOT	Upper Pittsgrove Twp	Salem	SJTPO	CON	NHPP		4.691								
12411	Route 40, NJ Turnpike to E Quillytown Rd	NJDOT	Carneys Point Twp	Salem	SJTPO	CON	NHPP		3.410								
11421	Route 40, Wilson Avenue to Route 77	NJDOT	Woodstown Boro	Salem	SJTPO	CON	NHPP			17.000							
04308	Route 40, Woodstown Intersection Improvements	NJDOT	Woodstown Boro	Salem	SJTPO	CON	NHPP		1.380								
					SJTPO	CON	NHPP					4.200					
196A5	Route 40/322, Median Closures, Delilah Road to East Fire Road	NJDOT	Hamilton Twp	Atlantic	SJTPO	DES	NHPP			0.700							
					SJTPO	PE	NHPP		0.300								
					SJTPO	ROW	NHPP				0.100						
14363	Route 45, Main Street (CR 672) to Chestnut Street	NJDOT	Various	Salem	SJTPO	CON	STATE	2.545									
S1414	Route 47 (Rio-Grande Avenue), Park Boulevard to George Redding Bridge	Cape May County	Wildwood City	Cape May	SJTPO	CON	STP-SJ	1.712									
14374	Route 47, CR 552 (W. Sherman Avenue) to Route 56 (Landis Avenue)	NJDOT	Vineland City	Cumberland	SJTPO	CON	STATE		2.100								

**SJTPO - PROJECT SUMMARY
FY2016-2025**

DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
12320	Route 47, Nummytown Mill Pond Dam	NJDOT	Middle Twp	Cape May	SJTPO	CON	NHPP		1.400								
					SJTPO	DES	NHPP	0.425									
2149F1	Route 47/347 and Route 49/50 Corridor Enhancement	NJDOT	Various	Cape May	SJTPO	CON	CMAQ			3.800							
					SJTPO	ROW	CMAQ	0.200									
					SJTPO	CON	NHPP				7.430						
15314	Route 49, Bridge over Maurice River	NJDOT	Millville City	Cumberland	SJTPO	DES	NHPP			0.800							
					SJTPO	PE	NHPP		0.800								
					SJTPO	CON	STATE			5.550							
95017	Route 49, Buckshutem Road, Intersection Improvements (CR 670)	NJDOT	Bridgeton City	Cumberland	SJTPO	DES	STP	0.850									
					SJTPO	ROW	STP	2.200									
					SJTPO	UTI	STATE		1.000								
11423	Route 49, Sarah Run Drive to Garrison Lane, Pavement	NJDOT	Various	Cumberland	SJTPO	CON	NHPP	9.240									
244	Route 52, Causeway Replacement, Contract A	NJDOT	Ocean City	Cape May	SJTPO	CON	NHPP	14.900	8.900								
01339A	Route 54, Route 322 over Cape May Point Branch, Contract B	NJDOT	Folsom Boro	Atlantic	SJTPO	CON	STP	0.784									
11343A	Route 55, SB Schooner Landing Road to Sherman Avenue	NJDOT	Millville City	Cumberland	SJTPO	CON	NHPP	8.204									
S1412	Route 73 (Blue Anchor Road), Route 322 to Route 54 (Twelfth Street)	Atlantic County	Folsom Boro	Atlantic	SJTPO	CON	STATE-SJTPO			1.500							
S1413	Route 73 (Mays Landing Road), Route 54 (Twelfth Street) to Sherry Lane	Atlantic County	Folsom Boro	Atlantic	SJTPO	CON	STATE-SJTPO	1.000									
12429	Route 77, Elmer-Shirley Road (CR 611) to Gangemi Lane	NJDOT	Upper Pittsgrove Twp	Salem	SJTPO	CON	STP		3.640								
14373	Route 83, Route 47 to Route 9	NJDOT	Dennis Twp	Cape May	SJTPO	CON	STATE	1.850									
					SJTPO	CON	STP			1.690							
93216	Route 130, Hollywood Avenue (CR 618)	NJDOT	Carneys Point Twp	Salem	SJTPO	ROW	STP	0.178									
11414	Route 130, Plant Street to High Hill Road (CR 662)	NJDOT	Various	Salem	SJTPO	CON	STATE		9.006								
14371	Route 152, Bay Avenue to Seaview Drive	NJDOT	Somers Point City	Atlantic	SJTPO	CON	STATE		5.350								
12433	Route 322, Route 50 to Leipzig Avenue	NJDOT	Hamilton Twp	Atlantic	SJTPO	CON	STP		8.980								
14367	Route 49, Estelle-Manor Drive to Dam Road	NJDOT	Maurice River Twp	Atlantic	SJTPO	CON	STATE		3.200								
					SJTPO	CON	STATE-SJTPO	1.600	1.800								
S1501	Salem County Mill and Overlay Resurfacing Program	Salem County	Various	Salem	SJTPO	DES	STATE-SJTPO	0.100									
09361	South Inlet Transportation Improvement Project	SJTA/CRDA	Atlantic City	Atlantic	SJTPO	CON	STATE	1.504	1.504	1.504	1.504	1.504	1.504	1.504	1.504	1.504	1.504

SJTPO - PROJECT SUMMARY
FY2016-2025

DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
03304	Bridge Deck/Superstructure Replacement Program	NJDOT	Various	Various	SJTPO	ERC	NHPP	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
					Statewide	ERC	NHPP	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
X242	Crash Reduction Program	NJDOT	Various	Various	Statewide	EC	HSIP	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
10347	Local Aid Consultant Services	NJDOT	Various	Various	SJTPO	EC	STP-SJ		0.100		0.100		0.100		0.100		0.100
X065	Local CMAQ Initiatives	Local Lead	Various	Various	SJTPO	EC	CMAQ	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900
X41A1	Local County Aid, SJTPO	Local Lead	Various	Various	SJTPO	ERC	STATE	11.271	11.271	11.271	11.271	11.271	11.271	11.271	11.271	11.271	11.271
X98A1	Local Municipal Aid, SJTPO	Local Lead	Various	Various	SJTPO	ERC	STATE	6.434	6.434	6.434	6.434	6.434	6.434	6.434	6.434	6.434	6.434
06326	Local Project Development Support	NJDOT	Various	Various	SJTPO	PLS	STP-SJ	0.275	0.275	0.275	0.275	0.275	0.275	0.275	0.275	0.275	0.275
04314	Local Safety/ High Risk Rural Roads Program	Local Lead	Various	Various	SJTPO	ERC	HSIP	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
					SJTPO	PLS	PL	0.937	0.937	0.937	0.937	0.937	0.937	0.937	0.937	0.937	0.937
X30A	Metropolitan Planning	MPO	Various	Various	SJTPO	PLS	PL-FTA	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430	0.430
					SJTPO	PLS	STP-SJ	0.265	0.265	0.265	0.265	0.265	0.265	0.265	0.265	0.265	0.265
X35A1	Rail-Highway Grade Crossing Program, Federal	NJDOT	Various	Various	SJTPO	EC	RHC	2.000	2.000	2.000	2.000	2.200	2.200	2.400	2.400	2.600	2.600
					SJTPO	ERC	NHPP			10.000	10.000	10.000	10.000	10.000	15.000	15.000	15.000
99327A	Resurfacing, Federal	NJDOT	Various	Various	Statewide	ERC	NHPP	5.000	5.000	5.000	5.000	5.000	5.000	5.000	8.000	8.000	8.000
					Statewide	ERC	STATE			30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000
S044	SJTPO, Future Projects	SJTPO	Various	Various	SJTPO	ERC	STATE	7.500	7.500	7.500							
					SJTPO	ERC	STP-SJ	0.000	0.000	0.000	8.382	9.882	9.882	9.882	9.882	9.882	9.882
X107	Transportation Alternatives Program	NJDOT	Various	Various	SJTPO	ERC	TAP	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.518
					Statewide	ERC	TAP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$7.235	\$7.235	\$7.235	\$7.235	\$7.235

SJTPO - PROJECT SUMMARY
FY2016-2025

DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
X12	Acquisition of Right of Way	NJDOT	Various	Various	Statewide	ROW	STATE	\$0.250	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500
11344	ADA Curb Ramp Implementation	NJDOT	Various	Various	Statewide	ERC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
					Statewide	ERC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
08415	Airport Improvement Program	NJDOT	Various	Various	Statewide	ERC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
04311	Asbestos Surveys and Abatements	NJDOT	Various	Various	Statewide	DES	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500
13303	Automatic Traffic Management System (ATMS)	NJDOT	Various	Various	Statewide	ERC	CMAQ	\$1.000	\$1.000		\$13.000	\$13.000					
01335	Betterments, Dams	NJDOT	Various	Various	Statewide	EC	STATE	\$0.350	\$0.100	\$0.380	\$0.100	\$0.380	\$0.100	\$0.400	\$0.100	\$0.400	\$0.100
X72B	Betterments, Roadway Preservation	NJDOT	Various	Various	Statewide	EC	STATE	\$10.200	\$10.200	\$10.200	\$10.200	\$10.200	\$10.200	\$10.200	\$10.200	\$10.200	\$10.200
X72C	Betterments, Safety	NJDOT	Various	Various	Statewide	EC	STATE	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000
X185	Bicycle & Pedestrian Facilities/Accommodations	NJDOT	Various	Various	Statewide	ERC	CMAQ	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
					Statewide	ERC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
03304	Bridge Deck/Superstructure Replacement Program	NJDOT	Various	Various	Statewide	ERC	NHPP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
98315	Bridge Emergency Repair	NJDOT	Various	Various	Statewide	EC	STATE	\$17.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000
X07A	Bridge Inspection	NJDOT	Various	Various	Statewide	EC	NHPP	\$11.500	\$9.800	\$12.500	\$10.800	\$12.500	\$11.510	\$14.380	\$12.840	\$13.620	\$12.510
					Statewide	EC	STP	\$9.900	\$15.900	\$9.900	\$16.600	\$10.920	\$18.350	\$11.610	\$19.210	\$11.880	\$19.910
14404	Bridge Maintenance and Repair, Movable Bridges	NJDOT	Various	Various	Statewide	EC	STATE	\$21.000	\$22.000	\$22.000	\$22.000	\$23.000	\$23.000	\$24.000	\$24.000	\$25.000	\$25.000
X70	Bridge Management System	NJDOT	Various	Various	Statewide	EC	STP	\$0.800	\$0.800	\$0.800	\$0.800	\$0.900	\$0.900	\$0.900	\$1.000	\$1.000	\$1.000
13323	Bridge Preventive Maintenance	NJDOT	Various	Various	Statewide	EC	NHPP	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000
					Statewide	EC	STATE	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000
					Statewide	EC	STP	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000
08381	Bridge Replacement, Future Projects	NJDOT	Various	Various	Statewide	ERC	NHPP	\$1.000	\$1.700	\$3.680	\$6.690	\$11.140	\$26.930	\$219.760	\$287.800	\$326.450	\$318.480
					Statewide	ERC	STATE		\$35.000	\$35.000	\$35.000	\$35.000	\$165.140	\$165.140	\$165.140	\$165.140	\$165.140
98316	Bridge Scour Countermeasures	NJDOT	Various	Various	Statewide	ERC	NHPP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500
98319	Capital Contract Payment Audits	NJDOT	Various	Various	Statewide	EC	STATE	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500
02379	Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program)	NJDOT	Various	Various	Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
02378	Congestion Relief, Operational Improvements (Fast Move Program)	NJDOT	Various	Various	Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
X180	Construction Inspection	NJDOT	Various	Various	Statewide	EC	STATE	\$8.000	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500
05304	Construction Program IT System (TRNS.PORT)	NJDOT	Various	Various	Statewide	EC	STATE	\$0.500	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.750
X242	Crash Reduction Program	NJDOT	Various	Various	Statewide	EC	HSIP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

SJTPO - PROJECT SUMMARY
FY2016-2025

DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
99322A	Culvert Inspection Program, Locally-owned Structures	NJDOT	Various	Various	Statewide	EC	STATE	\$3.000	\$4.800	\$4.800	\$4.800	\$4.800	\$2.400	\$2.400	\$2.400	\$2.400	\$2.400
					Statewide	EC	STP						\$2.400	\$2.400	\$2.400	\$2.400	\$2.400
99322	Culvert Inspection Program, State-owned Structures	NJDOT	Various	Various	Statewide	EC	STATE	\$0.700	\$1.400	\$1.350	\$1.400	\$1.350					
					Statewide	EC	STP						\$1.400	\$0.750	\$1.000	\$1.500	\$1.550
09316	Culvert Replacement Program	NJDOT	Various	Various	Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
					Statewide	ERC	STP	\$2.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
X142	DBE Supportive Services Program	NJDOT	Various	Various	Statewide	EC	STP	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250
X106	Design, Emerging Projects	NJDOT	Various	Various	Statewide	DES	STATE	\$6.500	\$6.500	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
					Statewide	DES	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
05342	Design, Geotechnical Engineering Tasks	NJDOT	Various	Various	Statewide	DES	STATE	\$0.500	\$0.500		\$0.500	\$0.500		\$0.500	\$0.500		\$0.500
X197	Disadvantaged Business Enterprise	NJDOT	Various	Various	Statewide	EC	STP	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100
X154D	Drainage Rehabilitation & Improvements	NJDOT	Various	Various	Statewide	EC	STP	\$8.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
X154	Drainage Rehabilitation and Maintenance, State	NJDOT	Various	Various	Statewide	EC	STATE	\$10.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000
X241	Electrical Facilities	NJDOT	Various	Various	Statewide	EC	STATE	\$5.450	\$5.450	\$5.450	\$5.450	\$5.450	\$5.450	\$5.450	\$5.450	\$5.450	\$5.450
04324	Electrical Load Center Replacement, Statewide	NJDOT	Various	Various	Statewide	ERC	STATE	\$2.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
X75	Environmental Investigations	NJDOT	Various	Various	Statewide	EC	STATE	\$3.000	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500
03309	Environmental Project Support	NJDOT	Various	Various	Statewide	ERC	STATE	\$0.400	\$0.500	\$0.500	\$0.500	\$0.500	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600
X15	Equipment (Vehicles, Construction, Safety)	NJDOT	Various	Various	Statewide	EC	STATE	\$12.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000
X15A	Equipment, Snow and Ice Removal	NJDOT	Various	Various	Statewide	EC	STATE	\$5.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000
00377	Ferry Program	NJDOT	Various	Various	Statewide	ERC	FBP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
X34	Freight Program	NJDOT	Various	Various	Statewide	EC	STATE	\$8.000	\$8.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000
09388	Highway Safety Improvement Program Planning	NJDOT	Various	Various	Statewide	EC	HSIP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
15343	Intelligent Traffic Signal Systems	NJDOT	Various	Various	Statewide	ERC	CMAQ	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
13304	Intelligent Transportation System Resource Center	NJDOT	Various	Various	Statewide	EC	STP	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100
98333	Intersection Improvement Program (Project Implementation)	NJDOT	Various	Various	Statewide	ERC	HSIP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
					Statewide	ERC	STATE	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250
X151	Interstate Service Facilities	NJDOT	Various	Various	Statewide	EC	NHPP		\$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
13305	Job Order Contracting Infrastructure Repairs, Statewide	NJDOT	Various	Various	Statewide	EC	STP	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000

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DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
X137	Legal Costs for Right of Way Condemnation	NJDOT	Various	Various	Statewide	EC	STATE	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600
06327	Local Aid Grant Management System	NJDOT	Various	Various	Statewide	EC	STATE	\$0.170	\$0.170	\$0.170	\$0.170	\$0.170	\$0.170	\$0.170	\$0.170	\$0.170	\$0.170
X186	Local Aid, Infrastructure Fund	Local Lead	Various	Various	Statewide	ERC	STATE	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500
08387	Local Bridges, Future Needs	NJDOT	Various	Various	Statewide	ERC	STATE	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000
X98Z	Local Municipal Aid, Urban Aid	Local Lead	Various	Various	Statewide	ERC	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
X196	Maintenance & Fleet Management System	NJDOT	Various	Various	Statewide	EC	STATE	\$0.750	\$2.000	\$2.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
01309	Maritime Transportation System	NJDOT	Various	Various	Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
07332	Minority and Women Workforce Training Set Aside	NJDOT	Various	Various	Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
13306	Mobility and Systems Engineering Program	NJDOT	Various	Various	Statewide	EC	NHPP	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000
					Statewide	EC	STATE	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700
					Statewide	EC	STP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
X233	Motor Vehicle Crash Record Processing	NJDOT	Various	Various	Statewide	EC	HSIP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
X200C	New Jersey Scenic Byways Program	NJDOT	Various	Various	Statewide	ERC	TAP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500
99372	Orphan Bridge Reconstruction	NJDOT	Various	Various	Statewide	EC	STATE	\$1.500	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000
X28B	Park and Ride/Transportation Demand Management Program	NJDOT	Various	Various	Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
X51	Pavement Preservation	NJDOT	Various	Various	Statewide	EC	NHPP	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000
					Statewide	EC	STP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
06403	Pedestrian Safety Improvement Design and Construction	NJDOT	Various	Various	Statewide	ERC	STATE	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500
06401	Pedestrian Safety Improvement Program	NJDOT	Various	Various	Statewide	ERC	HSIP	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000
X29	Physical Plant	NJDOT	Various	Various	Statewide	ERC	STATE	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000
X30	Planning and Research, Federal-Aid	NJDOT	Various	Various	Statewide	PLS	LTAP	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140
					Statewide	PLS	SPR	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960
					Statewide	PLS	STP	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600
X140	Planning and Research, State	NJDOT	Various	Various	Statewide	PLS	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
X135	Pre-Apprenticeship Training Program for Minorities and Women	NJDOT	Various	Various	Statewide	EC	STP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500
X10	Program Implementation Costs, NJDOT	NJDOT	Various	Various	Statewide	EC	STATE	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000

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DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
10344	Project Development: Concept Development and Preliminary Engineering	NJDOT	Various	Various	Statewide	CD	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
05341	Project Reporting System (PRS) Replacement	NJDOT	Various	Various	Statewide	EC	STATE	\$0.600	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350
X35A	Rail-Highway Grade Crossing Program, State	NJDOT	Various	Various	Statewide	CON	STATE	\$4.600	\$5.000	\$5.200	\$5.400	\$5.600	\$5.800	\$6.000	\$6.200	\$6.200	\$6.200
99409	Recreational Trails Program	NJDEP	Various	Various	Statewide	ERC	RTP	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900
X144	Regional Action Program	NJDOT	Various	Various	Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
X03A	Restriping Program & Line Reflectivity Management System	NJDOT	Various	Various	Statewide	EC	STP	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000
X03E	Resurfacing Program	NJDOT	Various	Various	Statewide	EC	STATE	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000
99327A	Resurfacing, Federal	NJDOT	Various	Various	Statewide	ERC	NHPP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$8.000	\$8.000	\$8.000
					Statewide	ERC	STATE			\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000
05339	Right of Way Database/Document Management System	NJDOT	Various	Various	Statewide	EC	STATE	\$0.100	\$0.100	\$0.090	\$0.090	\$0.090	\$0.090	\$0.100	\$0.100	\$0.100	\$0.100
05340	Right of Way Full-Service Consultant Term Agreements	NJDOT	Various	Various	Statewide	ROW	STATE	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.100	\$0.050
					Statewide	ROW	STP	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100
X152	Rockfall Mitigation	NJDOT	Various	Various	Statewide	ERC	NHPP	\$2.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
99358	Safe Routes to School Program	Local Lead	Various	Various	Statewide	ERC	TAP	\$5.590	\$5.590	\$5.590	\$5.590	\$5.590	\$5.590	\$5.590	\$5.590	\$5.590	\$5.590
06402	Safe Streets to Transit Program	NJDOT	Various	Various	Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
13307	Salt Storage Facilities - Statewide	NJDOT	Various	Various	Statewide	ERC	STATE	\$3.500	\$2.500	\$2.500	\$1.500						
15807	Segment Improvement Program	NJDOT	Various	Various	Statewide	ERC	HSIP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
X239	Sign Structure Inspection Program	NJDOT	Various	Various	Statewide	EC	STATE	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800					
					Statewide	EC	STP						\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
X239A	Sign Structure Rehabilitation/Replacement Program	NJDOT	Various	Various	Statewide	ERC	STP	\$3.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
13347	Sign Structure Replacement Contract 2013-1	Structural Evaluation and Bridge Management Bureau	Various	Various	Statewide	CON	STATE		\$7.200								

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DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
13348	Sign Structure Replacement Contract 2013-2	Structural Evaluation and Bridge Management Bureau	Various	Various	Statewide	CON	STATE		\$8.300								
14402	Sign Structure Replacement Contract 2015-1	NJDOT	Various	Various	Statewide	CON	STATE		\$11.200								
15334	Sign Structure Replacement Contract 2016-2	NJDOT	Various	Various	Statewide	CON	STATE		\$13.000								
15336	Sign Structure Replacement Contract 2016-4	NJDOT	Various	Various	Statewide	CON	STATE		\$10.450								
15337	Sign Structure Replacement Contract 2016-5	NJDOT	Various	Various	Statewide	CON	STATE		\$7.800								
X39	Signs Program, Statewide	NJDOT	Various	Various	Statewide	EC	NHPP	\$0.500	\$0.500	\$0.500							
					Statewide	EC	STATE	\$1.500	\$2.000	\$2.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000
X160	Solid and Hazardous Waste Cleanup, Reduction and Disposal	NJDOT	Various	Various	Statewide	EC	STATE	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330
X150	State Police Enforcement and Safety Services	NJDOT	Various	Various	Statewide	EC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
13308	Statewide Traffic Operations and Support Program	NJDOT	Various	Various	Statewide	EC	NHPP	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000
14300	Title VI and Nondiscrimination Supporting Activities	NJDOT	Various	Various	Statewide	EC	STATE	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150
X66	Traffic Monitoring Systems	NJDOT	Various	Various	Statewide	EC	NHPP	\$3.900			\$4.900			\$6.500			
					Statewide	EC	STATE				\$1.000				\$1.200		
					Statewide	PLS	NHPP	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910
					Statewide	PLS	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
X47	Traffic Signal Replacement	NJDOT	Various	Various	Statewide	EC	STATE	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000
X244	Training and Employee Development	NJDOT	Various	Various	Statewide	EC	STP	\$1.000		\$1.000		\$1.000		\$1.000		\$1.000	
01316	Transit Village Program	NJDOT	Various	Various	Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
X107	Transportation Alternatives Program	NJDOT	Various	Various	Statewide	ERC	TAP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$7.240	\$7.240	\$7.240	\$7.240	\$7.240
X43	Transportation Demand Management Program Support	NJDOT	Various	Various	Statewide	PLS	CMAQ	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250
X126	Transportation Research Technology	NJDOT	Various	Various	Statewide	EC	STATE	\$0.500	\$0.750	\$0.780	\$0.800	\$0.900	\$1.000	\$1.100	\$1.200	\$1.700	\$2.200
04364	Transportation Safety Resource Center (TSRC)	NJDOT	Various	Various	Statewide	EC	STP	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200
X11	Unanticipated Design, Right of Way and Construction Expenses, State	NJDOT	Various	Various	Statewide	ERC	STATE	\$23.850	\$59.250	\$52.290	\$46.450	\$89.020	\$46.130	\$94.870	\$99.720	\$99.570	\$98.870

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DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
15344	Utility Pole Mitigation	NJDOT	Various	Various	Statewide	EC	HSIP	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180
X182	Utility Reconnaissance and Relocation	NJDOT	Various	Various	Statewide	EC	STATE	\$7.000	\$18.200	\$18.200	\$23.200	\$28.200	\$28.200	\$28.200	\$28.200	\$28.200	\$28.200
X199	Youth Employment and TRAC Programs	NJDOT	Various	Various	Statewide	EC	STP	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300

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DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T05	Bridge and Tunnel Rehabilitation	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$0.211	\$0.190	\$0.209	\$0.302	\$0.302	\$0.302	\$0.302	\$0.302	\$0.355	\$0.355
T32	Building Capital Leases	NJ TRANSIT	Various	Various	SJTPO	CAP	STATE	\$0.399	\$0.399								
T111	Bus Acquisition Program	NJ TRANSIT	Various	Various	SJTPO	CAP	STATE	\$4.515	\$10.330	\$11.371	\$11.139	\$10.500	\$10.500	\$12.077	\$12.077	\$8.750	\$8.750
T06	Bus Passenger Facilities/Park and Ride	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$0.056	\$0.060	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056
T08	Bus Support Facilities and Equipment	NJ TRANSIT	Various	Various	SJTPO	ERC	SECT 5339/5307			\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900		
					SJTPO	ERC	STATE	\$0.384	\$0.170	\$0.170	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450
T09	Bus Vehicle and Facility Maintenance/Capital Maintenance	NJ TRANSIT	Various	Various	SJTPO	EC	STATE	\$0.056	\$0.090	\$0.000	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443
T68	Capital Program Implementation	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502
T515	Casino Revenue Fund	NJ TRANSIT	Various	Various	SJTPO	CAP	CASINO REVENUE	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317
T13	Claims support	NJ TRANSIT	Various	Various	SJTPO	EC	STATE	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140
T170	Cumberland County Bus Program	NJ TRANSIT	Various	Cumberland	SJTPO	CAP	SECT 5307	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020
T16	Environmental Compliance	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210
T20	Immediate Action Program	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$1.255	\$0.960	\$0.725	\$0.741	\$0.758	\$0.775	\$0.793	\$0.793	\$0.933	\$0.933
T199	Job Access and Reverse Commute Program	NJ TRANSIT	Various	Various	SJTPO	SWI	MATCH	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301
					SJTPO	SWI	OPER	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301
T53E	Locomotive Overhaul	NJ TRANSIT	Various	Various	SJTPO	CAP	STATE	\$0.287	\$0.359	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062
T122	Miscellaneous	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035
T55	Other Rail Station/Terminal Improvements	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$0.035	\$0.030	\$0.034	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530
T121	Physical Plant	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116
T135	Preventive Maintenance-Bus	NJ TRANSIT	Various	Various	SJTPO	CAP	SECT 5307	\$14.110	\$14.430	\$12.228	\$11.948	\$11.948	\$11.948	\$11.948	\$11.948	\$8.278	\$8.278
					SJTPO	CAP	STP-SJ	\$7.500	\$7.500	\$7.500							
T39	Preventive Maintenance-Rail	NJ TRANSIT	Various	Various	SJTPO	CAP	SECT 5307	\$0.300	\$0.290	\$0.990	\$0.990	\$0.990	\$0.990	\$0.990	\$0.990	\$0.298	\$0.298
					SJTPO	CAP	SECT 5337	\$1.950	\$1.950	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$1.946	\$1.946
T34	Rail Capital Maintenance	NJ TRANSIT	Various	Various	SJTPO	CAP	STATE				\$0.791	\$0.791	\$0.791	\$0.791	\$0.791	\$0.792	\$0.792
T53G	Rail Fleet Overhaul	NJ TRANSIT	Various	Various	SJTPO	CAP	STATE	\$0.090	\$0.012	\$0.185	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.520	\$0.520
T112	Rail Rolling Stock Procurement	NJ TRANSIT	Various	Various	SJTPO	CAP	SECT 5307	\$0.650	\$0.338	\$0.590	\$0.589	\$0.590	\$0.589	\$0.259			
					SJTPO	CAP	STATE	\$0.160	\$0.135	\$0.153	\$0.118	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013
T37	Rail Support Facilities and Equipment	NJ TRANSIT	Various	Various	SJTPO	ERC	SECT 5307				\$0.275	\$0.275	\$0.275	\$0.430	\$0.689		
					SJTPO	ERC	STATE	\$0.034	\$0.033	\$0.579	\$0.513	\$1.064	\$0.751	\$0.371	\$0.111	\$0.037	\$0.037
T150	Section 5310 Program	NJ TRANSIT	Various	Various	SJTPO	CAP	MATCH	\$0.268	\$0.268	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267
					SJTPO	CAP	SECT 5310	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504
					SJTPO	CAP	STATE	\$0.070	\$0.070							\$0.070	\$0.070
T151	Section 5311 Program	NJ TRANSIT	Various	Various	SJTPO	CAP	MATCH	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294
					SJTPO	CAP	SECT 5311	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294
T508	Security Improvements	NJ TRANSIT	Various	Various	SJTPO	SWI	STATE	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.182	\$0.182
T50	Signals and Communications/Electric Traction Systems	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$0.347	\$0.719	\$0.035	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136
T120	Small/Special Services Program	NJ TRANSIT	Various	Various	SJTPO	EC	STATE	\$0.096	\$0.590	\$0.585	\$0.585	\$0.585	\$0.585	\$0.585	\$0.585	\$0.586	\$0.586
T88	Study and Development	NJ TRANSIT	Various	Various	SJTPO	PLS	STATE	\$0.313	\$0.301	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.300	\$0.300

SJTPO - PROJECT SUMMARY
FY2016-2025

DBNUM	Project Name	Sponsor	Municipality	County	MPO	Phase	Fund	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T500	Technology Improvements	NJ TRANSIT	Various	Various	SJTPO	EC	STATE	\$2.833	\$0.510	\$1.749	\$1.704	\$1.704	\$1.704	\$1.844	\$1.844	\$1.914	\$1.914
T42	Track Program	NJ TRANSIT	Various	Various	SJTPO	ERC	SECT 5307			\$0.042	\$0.034	\$0.034	\$0.035	\$0.210	\$0.210	\$0.223	\$0.223
					SJTPO	ERC	STATE	\$0.223	\$0.223	\$0.168	\$0.176	\$0.176	\$0.175				
T210	Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI)	NJ TRANSIT	Various	Various	SJTPO	CAP	SECT 5339/5307	\$1.140									
					SJTPO	ERC	SECT 5307-TAP	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049
					SJTPO	ERC	SECT 5339/5307		\$1.140							\$0.126	\$0.126
T300	Transit Rail Initiatives	NJ TRANSIT	Various	Various	SJTPO	ERC	STATE	\$0.018	\$0.018	\$0.087	\$0.367	\$0.367	\$0.367	\$0.367	\$0.367	\$0.017	\$0.017

SECTION II

Highway Projects

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

S1408 Atlantic Avenue, Connecticut Avenue to Maine Avenue

The resurfacing of the cartway and modification of roadway drainage to comply with MS4 storm water regulations and sidewalk at crosswalks to conform to ADA requirements.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	City of Atlantic City	Atlantic City	Atlantic	7.76	8.15	2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
L1625	SJTPO	CON	STATE-SJTPO		\$1.110								
L1625	SJTPO	DES	STATE-SJTPO	\$0.050									

DBNUM: ***Project Name***

S0914 Brigantine Blvd., Sec. 1B, Repaving (CR 638)

Repaving of Brigantine Blvd., Harbor Beach Blvd. (mp 1.05) to Bayshore Ave. (mp 1.53)

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Atlantic County	Brigantine City	Atlantic	1.05	1.53	2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
L1625	SJTPO	CON	STATE-SJTPO	\$1.500									

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

S0902 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).

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Cape May County	Dennis Twp	Cape May	2.35	4.7	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTPO	CON	STP-SJ										
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\$1.723

DBNUM: ***Project Name***

S1004 Corsons Tavern Road, Resurfacing Woodbine-Ocean View Rd. to US Route 9, mp 4.71 to 6.75

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Cape May County	Upper Twp	Cape May	4.7	6.75	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTPO	CON	STP-SJ										
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\$1.682

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

S1406 CR 551 (Hook Road), E. Pittsfield Street to Route 295

Resurfacing of Hook Road (CR 551) from East Pittsfield Street to I-295 NB Including Raising of a 1000-Foot Long Section at MP 2.85 to Alleviate Flooding.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Salem County	Pennsville Twp	Salem	2.16	4.74	3

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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L1625	SJTPO	CON	STATE-SJTPO										
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\$1.500

L1625	SJTPO	DES	STATE-SJTPO										
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\$0.050

DBNUM: *Project Name*

S1403 Cumberland County Federal Road Program

Mill & Overlay of various roadways throughout the county within the existing right-of-way.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Cumberland Count	Various	Cumberland			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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L1625	SJTPO	ERC	STATE-SJTPO										
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FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

S1410 Eleventh Avenue (CR 669), Municipal Border to Route 50 (Broad Street)

Mill and overlay of the roadway within the existing right-of-way.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Atlantic County	Weymouth Twp	Atlantic	2.69	6.06	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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L1625	SJTPO	CON	STATE-SJTPO										
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\$1.700

DBNUM: *Project Name*

S1122 Landis Avenue, Phase III, Coney Avenue to West Avenue

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Vineland City	Vineland City	Cumberland	0.07	0.41	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTPO	CON	STP-SJ										
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\$0.670

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

S1124 Landis Avenue, Phase IV, Orchard Road (CR 628) to Moyer Street, mp 8.69 to 9.09

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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
Vineland City Vineland City Cumberland 8.69 9.09 1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	STP-SJ				\$0.609						

DBNUM: *Project Name*

S1407 Landis Avenue, Phase V, Mill Road to Orchard Rd (CR628) mp 8.21 to 8.69

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

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
City of Vineland Vineland City Cumberland 8.2 8.69 1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	STP-SJ										\$0.700
1625	SJTPO	DES	STP-SJ				\$0.050						

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

15316 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Oldsman Twp	Salem	6.54	6.54	3

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	STATE							\$6.050			
1625	SJTPO	DES	STATE					\$0.700					
1625	SJTPO	PE	STATE			\$0.500							
1625	SJTPO	ROW	STATE						\$0.100				

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

11416 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 NJDOT Hammonton Atlantic 19.51 29.7 8

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	STATE		\$2.373								

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

14428 Route 30, Bridge over Duck Thorofare

Initiated from the Bridge Management System, the project will rehabilitate/replace the bridge.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Atlantic City Atlantic 56.25 56.25 2

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	NHPP						\$9.500				
1625	SJTPO	DES	NHPP					\$1.000					
1625	SJTPO	PE	NHPP			\$0.700							

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

11337 Route 30, Elmwood Rd/Weymouth 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 standards.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 NJDOT Mullica Twp Atlantic 36.4 50.82 2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	STATE			\$9.500	\$10.000						
1625	SJTPO	DES	NHPP	\$1.900									

DBNUM: *Project Name*

12403 Route 30, Illinois Avenue (CR 631) to Grammercy Avenue

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

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 NJDOT Absecon City Atlantic 52.3 56.7 2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	NHPP	\$5.075									

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

08371 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Roadway Preserva (figures are in millions)	NJDOT	Egg Harbor Twp	Atlantic	60.4	63.5	2

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	NHPP					\$10.200					
1625	SJTPO	DES	NHPP			\$1.400							
1625	SJTPO	PE	NHPP	\$1.200									
1625	SJTPO	ROW	NHPP				\$1.000						

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

12413 Route 40, Elmer Lake to Elmwood Avenue

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

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Upper Pittsgrove T Salem 20.6 24.8 3

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 SJTPO CON NHPP \$4.691

DBNUM: *Project Name*

12411 Route 40, NJ Turnpike to E Quillytown Rd

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

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Carneys Point Twp Salem 1.7 5.7 3

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 SJTPO CON NHPP \$3.410

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

11421 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 NJDOT Woodstown Boro Salem 10.87 16.4 3

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 SJTPO CON NHPP \$17.000

DBNUM: ***Project Name***

04308 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 Congestion Relief NJDOT Woodstown Boro Salem 10.46 10.87 3

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 SJTPO CON NHPP \$1.380

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

196A5 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Congestion Relief	NJDOT	Hamilton Twp	Atlantic	53.21	58.11	2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	NHPP					\$4.200					
1625	SJTPO	DES	NHPP			\$0.700							
1625	SJTPO	PE	NHPP		\$0.300								
1625	SJTPO	ROW	NHPP				\$0.100						

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

14363 Route 45, Main Street (CR 672) to Chestnut Street

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

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Salem 9.52 22.5 3

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 SJTPO CON STATE \$2.545

DBNUM: *Project Name*

S1414 Route 47 (Rio-Grande Avenue), Park Boulevard to George Redding Bridge

Roadway resurfacing and drainage improvements within the existing right-of-way.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) Cape May County Wildwood City Cape May 0.4 0.8 1

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 SJTPO CON STP-SJ \$1.712

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

14374 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Vineland City	Cumberland	43.85	46.6	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTPO	CON	STATE										
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\$2.100

DBNUM: *Project Name*

12320 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Middle Twp	Cape May	5.24	5.24	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTPO	CON	NHPP										
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\$1.400

1625	SJTPO	DES	NHPP										
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\$0.425

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

2149F1 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Cape May	17.5	35	Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	CMAQ			\$3.800							
1625	SJTPO	ROW	CMAQ	\$0.200									

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

15314 Route 49, Bridge over Maurice River

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Millville City	Cumberland	36.2	36.2	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	NHPP				\$7.430						
1625	SJTPO	DES	NHPP			\$0.800							
1625	SJTPO	PE	NHPP		\$0.800								

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

95017 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Congestion Relief	NJDOT	Bridgeton City	Cumberland	26.25	26.7	3
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	STATE			\$5.550							
1625	SJTPO	DES	STP	\$0.850									
1625	SJTPO	ROW	STP	\$2.200									
1625	SJTPO	UTI	STATE		\$1.000								

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

11423 Route 49, Sarah Run Drive to Garrison Lane, Pavement

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Various	Cumberland	18.75	27	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	NHPP	\$9.240									

DBNUM: *Project Name*

244 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Bridge Preservatio	NJDOT	Ocean City	Cape May	0.21	1.76	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	NHPP	\$14.900	\$8.900								

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

01339A 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 reforestation mitigation requirements.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Folsom Boro	Atlantic	6.2	6.9	2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTP0	CON	STP	\$0.784									
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DBNUM: ***Project Name***

11343A 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Millville City	Cumberland	21.8	26.5	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTP0	CON	NHPP	\$8.204									
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FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

S1412 Route 73 (Blue Anchor Road), Route 322 to Route 54 (Twelfth Street)

Mill and overlay of the roadway within the existing right-of-way.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Atlantic County	Folsom Boro	Atlantic	0	2.4	2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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L1625	SJTP0	CON	STATE-SJTP0										
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\$1.500

DBNUM: ***Project Name***

S1413 Route 73 (Mays Landing Road), Route 54 (Twelfth Street) to Sherry Lane

Mill and overlay of the roadway within the existing right-of-way.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Atlantic County	Folsom Boro	Atlantic	2.4	4	2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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L1625	SJTP0	CON	STATE-SJTP0										
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\$1.000

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

12429 Route 77, Elmer-Shirley Road (CR 611) to Gangemi Lane

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Upper Pittsgrove T	Salem	10.62	21	3

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTPO	CON	STP										
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\$3.640

DBNUM: ***Project Name***

14373 Route 83, Route 47 to Route 9

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Dennis Twp	Cape May	0	3.81	1

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTPO	CON	STATE										
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\$1.850

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

93216 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.

PROGCAT: Safety
(figures are in millions)

SPONSOR: NJDOT

MUNC Carneys Point Twp

COUNTY Salem

MP_FROM: 2.2

MP_TO: 2.4

LEGISLATIVE DIS 3

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	STP			\$1.690							
1625	SJTPO	ROW	STP	\$0.178									

DBNUM: *Project Name*

11414 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.

PROGCAT:

SPONSOR: NJDOT

MUNC Various

COUNTY Salem

MP_FROM: 0.2

MP_TO: 10.98

LEGISLATIVE DIS 3

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	STATE		\$9.006								

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

14371 Route 152, Bay Avenue to Seaview Drive

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Somers Point City	Atlantic	0	3.16	2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTPO	CON	STATE										
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\$5.350

DBNUM: ***Project Name***

15315 Route 295 NB/NJ Turnpike & Route 40, Bridge over Salem Canal

Initiated by the Bridge Management System, this project will replace the bridge deck.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Carneys Point Twp	Salem	1.55	1.55	3

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625	SJTPO	DES	NHPP										
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\$0.800

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

12433 Route 322, Route 50 to Leipzig Avenue

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

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Hamilton Twp Atlantic 45.9 50 2

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 SJTPO CON STP \$8.980

DBNUM: *Project Name*

14367 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Maurice River Twp Atlantic 44.2 49.8 1

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 SJTPO CON STATE \$3.200

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

S1501 Salem County Mill and Overlay Resurfacing Program

This program provides milling and overlay resurfacing of various roadways in the County including safety improvements.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	Salem County	Various	Salem			3

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
L1625	SJTPO	CON	STATE-SJTPO	\$1.600	\$1.800								
L1625	SJTPO	DES	STATE-SJTPO	\$0.100									

DBNUM: *Project Name*

09361 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	SJTA/CRDA	Atlantic City	Atlantic	0	0	2

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	CON	STATE	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504

SECTION III

Regional Highway Programs

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

03304 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.

PROGCAT: Bridge Preservation
(figures are in millions)
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM: 0
MP_TO: 0
LEGISLATIVE DIST: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	ERC	NHPP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
1625	Statewide	ERC	NHPP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

DBNUM: *Project Name*

X242 Crash Reduction Program

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.

PROGCAT: Safety
(figures are in millions)
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM:
MP_TO:
LEGISLATIVE DIST: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	HSIP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

10347 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIST**
 NJDOT Various Various 0 0 Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	EC	STP-SJ		\$0.100		\$0.100		\$0.100		\$0.100		\$0.100

DBNUM: *Project Name*

X065 Local CMAQ Initiatives

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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIST**
 Quality of Life Local Lead Various Various 0 0 Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	EC	CMAQ	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X41A1 Local County Aid, SJTPO

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIST
Local Aid	Local Lead	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	ERC	STATE	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271

DBNUM: *Project Name*

X98A1 Local Municipal Aid, SJTPO

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIST
Local Aid	Local Lead	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	ERC	STATE	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

06326 Local Project Development Support

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIST
Local Aid	NJDOT	Various	Various	0	0	Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	PLS	STP-SJ	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275

DBNUM: *Project Name*

04314 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIST
Local Aid	Local Lead	Various	Various	0	0	Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	ERC	HSIP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X30A Metropolitan Planning

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.

PROGCAT: Local Aid **SPONSOR:** MPO **MUNC** Various **COUNTY** Various **MP_FROM:** **MP_TO:** **LEGISLATIVE DIST** Various
 (figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	PLS	PL	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937
1625	SJTPO	PLS	PL-FTA	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430
1625	SJTPO	PLS	STP-SJ	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X35A1 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.

PROGCAT: Safety
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM:
MP_TO:
LEGISLATIVE DIST: Various
 (figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	EC	RHC	\$2.000	\$2.000	\$2.000	\$2.000	\$2.200	\$2.200	\$2.400	\$2.400	\$2.600	\$2.600

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*
99327A Resurfacing, Federal

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.

PROGCAT: Roadway Preserva
 (figures are in millions)
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM: 0
MP_TO: 0
LEGISLATIVE DIST: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	ERC	NHPP			\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$15.000	\$15.000	\$15.000
1625	Statewide	ERC	NHPP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$8.000	\$8.000	\$8.000
1625	Statewide	ERC	STATE			\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*
S044 SJTPO, Future Projects

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

PROGCAT: Local Aid
SPONSOR: SJTPO
MUNC Various
COUNTY Various
MP_FROM:
MP_TO:
LEGISLATIVE DIST Various
 (figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	ERC	STATE	\$7.500	\$7.500	\$7.500							
1625	SJTPO	ERC	STP-SJ	\$0.000	\$0.000	\$0.000	\$8.382	\$9.882	\$9.882	\$9.882	\$9.882	\$9.882	\$9.882

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X107 Transportation Alternatives Program

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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIST**
 Quality of Life NJDOT Various Various
 (figures are in millions) Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	SJTPO	ERC	TAP	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518
1625	Statewide	ERC	TAP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$7.235	\$7.235	\$7.235	\$7.235	\$7.235

SECTION IV

NJDOT Statewide Programs

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X12 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.

PROGCAT: Capital Program D
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ROW	STATE	\$0.25	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50

DBNUM: *Project Name*

11344 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.

PROGCAT: Capital Program D
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
1625	Statewide	ERC	STP	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

08415 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various 0 0 Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00

DBNUM: *Project Name*

04311 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) Capital Program D NJDOT Various Various 0 0 Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	DES	STATE	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

13303 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
	NJDOT	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	CMAQ	\$1.00	\$1.00		\$13.00	\$13.00					

DBNUM: *Project Name*

01335 Betterments, Dams

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Roadway Preserva	NJDOT	Various	Various	0	0	Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$0.35	\$0.10	\$0.38	\$0.10	\$0.38	\$0.10	\$0.40	\$0.10	\$0.40	\$0.10

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X72B Betterments, Roadway Preservation

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.

PROGCAT: Roadway Preserva
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$10.20	\$10.20	\$10.20	\$10.20	\$10.20	\$10.20	\$10.20	\$10.20	\$10.20	\$10.20

DBNUM: *Project Name*

X72C Betterments, Safety

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.

PROGCAT: Safety
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X185 Bicycle & Pedestrian Facilities/Accommodations

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

PROGCAT: Intermodal Progra
(figures are in millions)
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM:
MP_TO:
LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	CMAQ	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1625	Statewide	ERC	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

DBNUM: *Project Name*

03304 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.

PROGCAT: Bridge Preservatio
(figures are in millions)
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM: 0
MP_TO: 0
LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	NHPP	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

98315 Bridge Emergency Repair

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Bridge Preservatio	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$17.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00

DBNUM: *Project Name*

X07A Bridge Inspection

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Bridge Preservatio	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	NHPP	\$11.50	\$9.80	\$12.50	\$10.80	\$12.50	\$11.51	\$14.38	\$12.84	\$13.62	\$12.51
1625	Statewide	EC	STP	\$9.90	\$15.90	\$9.90	\$16.60	\$10.92	\$18.35	\$11.61	\$19.21	\$11.88	\$19.91

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

14404 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$21.00	\$22.00	\$22.00	\$22.00	\$23.00	\$23.00	\$24.00	\$24.00	\$25.00	\$25.00

DBNUM: *Project Name*

X70 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 Bridge Preservatio NJDOT Various Various Various
 (figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$0.80	\$0.80	\$0.80	\$0.80	\$0.90	\$0.90	\$0.90	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*
13323 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	NHPP	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
1625	Statewide	EC	STATE	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
1625	Statewide	EC	STP	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

08381 Bridge Replacement, Future Projects

Future projects related to bridge rehabilitations and replacements, Statewide.

PROGCAT: Bridge Preservatio
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM: 0

MP_TO: 0

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	NHPP	\$1.00	\$1.70	\$3.68	\$6.69	\$11.14	\$26.93	\$219.76	\$287.80	\$326.45	\$318.48
1625	Statewide	ERC	STATE		\$35.00	\$35.00	\$35.00	\$35.00	\$165.14	\$165.14	\$165.14	\$165.14	\$165.14

DBNUM: *Project Name*

98316 Bridge Scour Countermeasures

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.

PROGCAT: Bridge Preservatio
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	NHPP	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

98319 Capital Contract Payment Audits

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.

PROGCAT: Capital Program S
(figures are in millions)
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM:
MP_TO:
LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50

DBNUM: *Project Name*

02379 Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program)

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.

PROGCAT: Congestion Relief
(figures are in millions)
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM: 0
MP_TO: 0
LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

02378 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Congestion Relief	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

DBNUM: *Project Name*

X180 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$8.00	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

05304 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.

PROGCAT: Capital Program D
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM: 0

MP_TO: 0

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$0.50	\$0.70	\$0.70	\$0.70	\$0.70	\$0.70	\$0.70	\$0.70	\$0.70	\$0.75

DBNUM: *Project Name*

X242 Crash Reduction Program

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.

PROGCAT: Safety
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	HSIP	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

99322A 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Bridge Preservatio	NJDOT	Various	Various	0	0	Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$3.00	\$4.80	\$4.80	\$4.80	\$4.80	\$2.40	\$2.40	\$2.40	\$2.40	\$2.40
1625	Statewide	EC	STP						\$2.40	\$2.40	\$2.40	\$2.40	\$2.40

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

99322 Culvert Inspection Program, State-owned Structures

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Bridge Preservatio	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$0.70	\$1.40	\$1.35	\$1.40	\$1.35					
1625	Statewide	EC	STP						\$1.40	\$0.75	\$1.00	\$1.50	\$1.55

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

09316 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various 0 0 Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00
1625	Statewide	ERC	STP	\$2.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

DBNUM: *Project Name*

X142 DBE Supportive Services Program

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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 Capital Program S NJDOT Various Various (figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X106 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	DES	STATE	\$6.50	\$6.50	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1625	Statewide	DES	STP	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

DBNUM: *Project Name*

05342 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	DES	STATE	\$0.50	\$0.50		\$0.50	\$0.50		\$0.50	\$0.50		\$0.50

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

X197 Disadvantaged Business Enterprise

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.

PROGCAT: Capital Program S
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10

DBNUM: ***Project Name***

X154D Drainage Rehabilitation & Improvements

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

PROGCAT: Roadway Preserva
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$8.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X154 Drainage Rehabilitation and Maintenance, State

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.

PROGCAT: Roadway Preserva
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$10.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00

DBNUM: *Project Name*

X241 Electrical Facilities

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.

PROGCAT: Capital Program S
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$5.45	\$5.45	\$5.45	\$5.45	\$5.45	\$5.45	\$5.45	\$5.45	\$5.45	\$5.45

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

04324 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program S	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$2.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00

DBNUM: *Project Name*

X75 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$3.00	\$4.50	\$4.50	\$4.50	\$4.50	\$4.50	\$4.50	\$4.50	\$4.50	\$4.50

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

03309 Environmental Project Support

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various	0	0	Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$0.40	\$0.50	\$0.50	\$0.50	\$0.50	\$0.60	\$0.60	\$0.60	\$0.60	\$0.60

DBNUM: *Project Name*

X15 Equipment (Vehicles, Construction, Safety)

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program S	NJDOT	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$12.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X15A 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$5.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00

DBNUM: *Project Name*

00377 Ferry Program

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

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 Intermodal Progra NJDOT Various Various 0 0 Various
 (figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	FBP	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X34 Freight Program

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.

PROGCAT: Intermodal Progra
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$8.00	\$8.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00

DBNUM: *Project Name*

09388 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.

PROGCAT:

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM: 0

MP_TO: 0

LEGISLATIVE DIS Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	HSIP	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

15343 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	CMAQ	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00

DBNUM: *Project Name*

13304 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$3.10	\$3.10	\$3.10	\$3.10	\$3.10	\$3.10	\$3.10	\$3.10	\$3.10	\$3.10

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

98333 Intersection Improvement Program (Project Implementation)

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.

PROGCAT: Safety
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	HSIP	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
1625	Statewide	ERC	STATE	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X151 Interstate Service Facilities

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

PROGCAT: Quality of Life
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	NHPP		\$1.00								
1625	Statewide	EC	STATE	\$0.50	\$0.60	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10

DBNUM: *Project Name*

13305 Job Order Contracting Infrastructure Repairs, Statewide

Utilize Job Order Contracting to better manage and control cost associated with transportation infrastructure 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.

PROGCAT:

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X137 Legal Costs for Right of Way Condemnation

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.60	\$1.60	\$1.60	\$1.60	\$1.60	\$1.60	\$1.60	\$1.60	\$1.60	\$1.60

DBNUM: *Project Name*

06327 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Local Aid	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$0.17	\$0.17	\$0.17	\$0.17	\$0.17	\$0.17	\$0.17	\$0.17	\$0.17	\$0.17

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X186 Local Aid, Infrastructure Fund

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Local Aid	Local Lead	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50	\$7.50

DBNUM: *Project Name*

08387 Local Bridges, Future Needs

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Bridge Preservatio	NJDOT	Various	Various	0	0	Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X98Z Local Municipal Aid, Urban Aid

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

PROGCAT: Local Aid **SPONSOR:** Local Lead **MUNC** Various **COUNTY** Various **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS** Various
(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00

DBNUM: *Project Name*

X196 Maintenance & Fleet Management System

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.

PROGCAT: Roadway Preserva **SPONSOR:** NJDOT **MUNC** Various **COUNTY** Various **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS** Various
(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$0.75	\$2.00	\$2.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

01309 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Intermodal Progra	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

DBNUM: *Project Name*

07332 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program S	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

13306 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 NJDOT Various Various Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	NHPP	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
1625	Statewide	EC	STATE	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70
1625	Statewide	EC	STP	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X233 Motor Vehicle Crash Record Processing

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.

PROGCAT: Safety
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	HSIP	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00

DBNUM: *Project Name*

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.

PROGCAT: Quality of Life
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM: 0

MP_TO: 0

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	TAP	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

99372 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.

PROGCAT: Bridge Preservation
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.50	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00

DBNUM: *Project Name*

X28B Park and Ride/Transportation Demand Management Program

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.

PROGCAT: Congestion Relief
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X51 Pavement Preservation

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Roadway Preserva	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	NHPP	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00
1625	Statewide	EC	STP	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00

DBNUM: *Project Name*

06403 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Intermodal Progra	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

06401 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Intermodal Progra	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	HSIP	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00

DBNUM: *Project Name*

X29 Physical Plant

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program S	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X30 Planning and Research, Federal-Aid

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.

PROGCAT: Capital Program D
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	PLS	LTAP	\$0.14	\$0.14	\$0.14	\$0.14	\$0.14	\$0.14	\$0.14	\$0.14	\$0.14	\$0.14
1625	Statewide	PLS	SPR	\$18.96	\$18.96	\$18.96	\$18.96	\$18.96	\$18.96	\$18.96	\$18.96	\$18.96	\$18.96
1625	Statewide	PLS	STP	\$6.60	\$6.60	\$6.60	\$6.60	\$6.60	\$6.60	\$6.60	\$6.60	\$6.60	\$6.60

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X140 Planning and Research, State

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	PLS	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

DBNUM: *Project Name*

X135 Pre-Apprenticeship Training Program for Minorities and Women

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program S	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50	\$0.50

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X10 Program Implementation Costs, NJDOT

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.

PROGCAT: Capital Program D
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$95.00	\$95.00	\$95.00	\$95.00	\$95.00	\$95.00	\$95.00	\$95.00	\$95.00	\$95.00

DBNUM: *Project Name*

10344 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.

PROGCAT:

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM: 0

MP_TO: 0

LEGISLATIVE DIS: Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	CD	STATE	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

05341 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.

PROGCAT: Capital Program D
(figures are in millions)
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM: 0
MP_TO: 0
LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$0.60	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35

DBNUM: *Project Name*

X35A Rail-Highway Grade Crossing Program, State

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.

PROGCAT: Safety
(figures are in millions)
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM:
MP_TO:
LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	CON	STATE	\$4.60	\$5.00	\$5.20	\$5.40	\$5.60	\$5.80	\$6.00	\$6.20	\$6.20	\$6.20

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

99409 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Intermodal Progra	NJDEP	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	RTP	\$0.90	\$0.90	\$0.90	\$0.90	\$0.90	\$0.90	\$0.90	\$0.90	\$0.90	\$0.90

DBNUM: *Project Name*

X144 Regional Action Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Roadway Preserva	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X03A Restriping Program & Line Reflectivity Management System

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Safety	NJDOT	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00

DBNUM: *Project Name*

X03E Resurfacing Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Roadway Preserva	NJDOT	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*
99327A Resurfacing, Federal

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.

PROGCAT: Roadway Preserva
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM: 0
MP_TO: 0
LEGISLATIVE DIS: Various
 (figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	NHPP	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$8.00	\$8.00	\$8.00
1625	Statewide	ERC	STATE			\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00

DBNUM: *Project Name*
05339 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.

PROGCAT: Capital Program D
SPONSOR: NJDOT
MUNC: Various
COUNTY: Various
MP_FROM: 0
MP_TO: 0
LEGISLATIVE DIS: Various
 (figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$0.10	\$0.10	\$0.09	\$0.09	\$0.09	\$0.09	\$0.10	\$0.10	\$0.10	\$0.10

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

05340 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ROW	STATE	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.10	\$0.05
1625	Statewide	ROW	STP	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10

DBNUM: *Project Name*

X152 Rockfall Mitigation

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Safety	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	NHPP	\$2.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

99358 Safe Routes to School Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Intermodal Progra	Local Lead	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	TAP	\$5.59	\$5.59	\$5.59	\$5.59	\$5.59	\$5.59	\$5.59	\$5.59	\$5.59	\$5.59

DBNUM: *Project Name*

06402 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Intermodal Progra	NJDOT	Various	Various	0	0	Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

13307 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 NJDOT Various Various Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$3.50	\$2.50	\$2.50	\$1.50						

DBNUM: *Project Name*

15807 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 NJDOT Various Various Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	HSIP	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X239 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.

PROGCAT: Quality of Life
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.80	\$1.80	\$1.80	\$1.80	\$1.80					
1625	Statewide	EC	STP						\$2.00	\$2.00	\$2.00	\$2.00	\$2.00

DBNUM: *Project Name*

X239A Sign Structure Rehabilitation/Replacement Program

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.

PROGCAT: Quality of Life
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM: 0

MP_TO: 0

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STP	\$3.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

13347 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) Structural Evaluati Various Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 Statewide CON STATE \$7.20

DBNUM: *Project Name*

13348 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) Structural Evaluati Various Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 Statewide CON STATE \$8.30

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

14402 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 Statewide CON STATE \$11.20

DBNUM: *Project Name*

15334 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 Statewide CON STATE \$13.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

15336 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 Statewide CON STATE \$10.45

DBNUM: ***Project Name***

15337 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
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1625 Statewide CON STATE \$7.80

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X39 Signs Program, Statewide

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.

PROGCAT: Quality of Life
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	NHPP	\$0.50	\$0.50	\$0.50							
1625	Statewide	EC	STATE	\$1.50	\$2.00	\$2.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00

DBNUM: *Project Name*

X160 Solid and Hazardous Waste Cleanup, Reduction and Disposal

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.

PROGCAT: Capital Program S
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.33	\$1.33	\$1.33	\$1.33	\$1.33	\$1.33	\$1.33	\$1.33	\$1.33	\$1.33

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X150 State Police Enforcement and Safety Services

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

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

13308 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 NJDOT Various Various Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	NHPP	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

14300 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 NJDOT Various Various Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X66 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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	NHPP	\$3.90			\$4.90			\$6.50			
1625	Statewide	EC	STATE				\$1.00				\$1.20		
1625	Statewide	PLS	NHPP	\$12.91	\$12.91	\$12.91	\$12.91	\$12.91	\$12.91	\$12.91	\$12.91	\$12.91	\$12.91
1625	Statewide	PLS	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X47 Traffic Signal Replacement

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.

PROGCAT: Safety
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00

DBNUM: *Project Name*

X244 Training and Employee Development

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.

PROGCAT: Capital Program S
(figures are in millions)

SPONSOR: NJDOT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$1.00	\$1.00			\$1.00		\$1.00		\$1.00	

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

01316 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.

PROGCAT: Local Aid
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM: 0

MP_TO: 0

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00

DBNUM: *Project Name*

X107 Transportation Alternatives Program

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.

PROGCAT: Quality of Life
(figures are in millions)

SPONSOR: NJDOT

MUNC Various

COUNTY Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	TAP	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$7.24	\$7.24	\$7.24	\$7.24	\$7.24

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X43 Transportation Demand Management Program Support

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.

PROGCAT: Congestion Relief
(figures are in millions)
SPONSOR: NJDOT
MUNC Various
COUNTY Various
MP_FROM:
MP_TO:
LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	PLS	CMAQ	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25	\$0.25

DBNUM: *Project Name*

X126 Transportation Research Technology

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.

PROGCAT: Capital Program D
(figures are in millions)
SPONSOR: NJDOT
MUNC Various
COUNTY Various
MP_FROM:
MP_TO:
LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$0.50	\$0.75	\$0.78	\$0.80	\$0.90	\$1.00	\$1.10	\$1.20	\$1.70	\$2.20

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

04364 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).

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Safety	NJDOT	Various	Various	0	0	Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$1.20	\$1.20	\$1.20	\$1.20	\$1.20	\$1.20	\$1.20	\$1.20	\$1.20	\$1.20

DBNUM: *Project Name*

X11 Unanticipated Design, Right of Way and Construction Expenses, State

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program D	NJDOT	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	ERC	STATE	\$23.85	\$59.25	\$52.29	\$46.45	\$89.02	\$46.13	\$94.87	\$99.72	\$99.57	\$98.87

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

15344 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 (figures are in millions) NJDOT Various Various Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	HSIP	\$0.18	\$0.18	\$0.18	\$0.18	\$0.18	\$0.18	\$0.18	\$0.18	\$0.18	\$0.18

DBNUM: *Project Name*

X182 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.

PROGCAT: **SPONSOR:** **MUNC** **COUNTY** **MP_FROM:** **MP_TO:** **LEGISLATIVE DIS**
 Capital Program D NJDOT Various Various Various
 (figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STATE	\$7.00	\$18.20	\$18.20	\$23.20	\$28.20	\$28.20	\$28.20	\$28.20	\$28.20	\$28.20

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

X199 Youth Employment and TRAC Programs

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Capital Program S	NJDOT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1625	Statewide	EC	STP	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30

SECTION V

NJ Transit Programs

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T05 Bridge and Tunnel Rehabilitation

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$0.211	\$0.190	\$0.209	\$0.302	\$0.302	\$0.302	\$0.302	\$0.302	\$0.355	\$0.355

DBNUM: *Project Name*

T32 Building Capital Leases

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Managem	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	STATE	\$0.399	\$0.399								

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T111 Bus Acquisition Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	STATE	\$4.515	\$10.330	\$11.371	\$11.139	\$10.500	\$10.500	\$12.077	\$12.077	\$8.750	\$8.750

DBNUM: *Project Name*

T06 Bus Passenger Facilities/Park and Ride

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$0.056	\$0.060	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T08 Bus Support Facilities and Equipment

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	SECT 5339/5307			\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900		
T1625	SJTPO	ERC	STATE	\$0.384	\$0.170	\$0.170	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T09 Bus Vehicle and Facility Maintenance/Capital Maintenance

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.

PROGCAT: System Preservati
(figures are in millions)
SPONSOR: NJ TRANSIT
MUNC Various
COUNTY Various
MP_FROM:
MP_TO:
LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	EC	STATE	\$0.056	\$0.090	\$0.000	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443

DBNUM: *Project Name*

T68 Capital Program Implementation

Funding is provided for capital project management activities associated with capital program/project delivery including procurement and DBE/SBE activities.

PROGCAT: System Managem
(figures are in millions)
SPONSOR: NJ TRANSIT
MUNC Various
COUNTY Various
MP_FROM:
MP_TO:
LEGISLATIVE DIS Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T515 Casino Revenue Fund

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	CASINO REVEN	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317

DBNUM: *Project Name*

T13 Claims support

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Managem	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	EC	STATE	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T170 Cumberland County Bus Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Cumberland			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	SECT 5307	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020

DBNUM: *Project Name*

T16 Environmental Compliance

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T20 Immediate Action Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$1.255	\$0.960	\$0.725	\$0.741	\$0.758	\$0.775	\$0.793	\$0.793	\$0.933	\$0.933

DBNUM: *Project Name*

T199 Job Access and Reverse Commute Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Expansion	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	SWI	MATCH	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301
T1625	SJTPO	SWI	OPER	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T53E Locomotive Overhaul

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	STATE	\$0.287	\$0.359	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062

DBNUM: *Project Name*

T122 Miscellaneous

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Managem	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T55 Other Rail Station/Terminal Improvements

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$0.035	\$0.030	\$0.034	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530

DBNUM: *Project Name*

T121 Physical Plant

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T135 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.

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	SECT 5307	\$14.110	\$14.430	\$12.228	\$11.948	\$11.948	\$11.948	\$11.948	\$11.948	\$8.278	\$8.278
T1625	SJTPO	CAP	STP-SJ	\$7.500	\$7.500	\$7.500							

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T39 Preventive Maintenance-Rail

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.

PROGCAT: System Preservati
(figures are in millions)

SPONSOR: NJ TRANSIT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	SECT 5307	\$0.300	\$0.290	\$0.990	\$0.990	\$0.990	\$0.990	\$0.990	\$0.990	\$0.298	\$0.298
T1625	SJTPO	CAP	SECT 5337	\$1.950	\$1.950	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$1.946	\$1.946

DBNUM: *Project Name*

T34 Rail Capital Maintenance

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.

PROGCAT: System Preservati
(figures are in millions)

SPONSOR: NJ TRANSIT

MUNC: Various

COUNTY: Various

MP_FROM:

MP_TO:

LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	STATE				\$0.791	\$0.791	\$0.791	\$0.791	\$0.791	\$0.792	\$0.792

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T53G Rail Fleet Overhaul

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	STATE	\$0.090	\$0.012	\$0.185	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.520	\$0.520

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T112 Rail Rolling Stock Procurement

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	SECT 5307	\$0.650	\$0.338	\$0.590	\$0.589	\$0.590	\$0.589	\$0.259			
T1625	SJTPO	CAP	STATE	\$0.160	\$0.135	\$0.153	\$0.118	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

T37 Rail Support Facilities and Equipment

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	SECT 5307				\$0.275	\$0.275	\$0.275	\$0.430	\$0.689		
T1625	SJTPO	ERC	STATE	\$0.034	\$0.033	\$0.579	\$0.513	\$1.064	\$0.751	\$0.371	\$0.111	\$0.037	\$0.037

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T150 Section 5310 Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Managem	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	MATCH	\$0.268	\$0.268	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267
T1625	SJTPO	CAP	SECT 5310	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504
T1625	SJTPO	CAP	STATE	\$0.070	\$0.070							\$0.070	\$0.070

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T151 Section 5311 Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Managem	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	MATCH	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294
T1625	SJTPO	CAP	SECT 5311	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294

DBNUM: *Project Name*

T508 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.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
Security	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	SWI	STATE	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.182	\$0.182

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T50 Signals and Communications/Electric Traction Systems

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$0.347	\$0.719	\$0.035	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T120 Small/Special Services Program

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.

PROGCAT: System Managem
(figures are in millions)
SPONSOR: NJ TRANSIT
MUNC: Various
COUNTY: Various
MP_FROM:
MP_TO:
LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	EC	STATE	\$0.096	\$0.590	\$0.585	\$0.585	\$0.585	\$0.585	\$0.585	\$0.585	\$0.586	\$0.586

DBNUM: *Project Name*

T88 Study and Development

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.

PROGCAT: Study & Developm
(figures are in millions)
SPONSOR: NJ TRANSIT
MUNC: Various
COUNTY: Various
MP_FROM:
MP_TO:
LEGISLATIVE DIS: Various

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	PLS	STATE	\$0.313	\$0.301	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.300	\$0.300

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SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T500 Technology Improvements

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Managem	NJ TRANSIT	Various	Various			Various

(figures are in millions)

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	EC	STATE	\$2.833	\$0.510	\$1.749	\$1.704	\$1.704	\$1.704	\$1.844	\$1.844	\$1.914	\$1.914

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: ***Project Name***

T42 Track Program

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	SECT 5307			\$0.042	\$0.034	\$0.034	\$0.035	\$0.210	\$0.210	\$0.223	\$0.223
T1625	SJTPO	ERC	STATE	\$0.223	\$0.223	\$0.168	\$0.176	\$0.176	\$0.175				

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T210 Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI)

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Preservati	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	CAP	SECT 5339/5307	\$1.140									
T1625	SJTPO	ERC	SECT 5307-TAP	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049
T1625	SJTPO	ERC	SECT 5339/5307		\$1.140							\$0.126	\$0.126

FY 2016-25 TRANSPORTATION IMPROVEMENT PROGRAM

SOUTH JERSEY TRANSPORTATION PLANNING ORGANIZATION

DBNUM: *Project Name*

T300 Transit Rail Initiatives

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.

PROGCAT:	SPONSOR:	MUNC	COUNTY	MP_FROM:	MP_TO:	LEGISLATIVE DIS
System Expansion	NJ TRANSIT	Various	Various			Various
(figures are in millions)						

PLAN	MPO	PHASE	FUND	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
T1625	SJTPO	ERC	STATE	\$0.018	\$0.018	\$0.087	\$0.367	\$0.367	\$0.367	\$0.367	\$0.367	\$0.017	\$0.017

SECTION VI

Glossary

GLOSSARY

The following serves as a guide to terms used in the Transportation Improvement Program:

PHASES OF WORK

This classification indicates the stage of development of a project as it moves through the "project development pipeline."

Planning Study (PLS)

A phase or type of work involving traffic studies needs analyses, corridor studies, and other work preparatory to project development. This phase of work is also called "Concept Development." CD denotes NJDOT Concept Development; LCD denotes Concept Development by a local entity (MPO, county, municipality).

The purpose of Concept Development is to deliver projects to Scope Development with a well-defined need and a recommended concept that has been environmentally screened and has received community support. Concept Development includes the following major elements:

- * early and intensive public involvement
- * an evaluation of project need
- * an analysis of physical deficiencies
- * environmental screening
- * evaluation of alternative strategies/fulfillment of CMS requirements
- * definition of potential concepts, limits and/or complimentary strategies
- as well as staging and phasing opportunities
- * address community design/aesthetic opportunities
- * order of magnitude cost estimate

The Concept Development Process is divided into the following four phases:

1. Background Research and Work Program Development
2. Problem Identification and Project Need
3. Congestion Management Strategies and Fulfilling Congestion Management System (CMS) Requirements
4. Concept Development and Analysis

Project Development (PRD)

A phase or type of work intended to develop feasible project proposals that produce the best balance among transportation needs, environmental values, public concerns and costs. The end products of scoping are: a recommended scheme with a realistic cost estimate; an approved environmental document; reasonable assurance that environmental permits can be obtained; community support, or documentation explaining why such support cannot reasonably be obtained; and identification of right of way (ROW) needs and costs. Scoping consists of two phases in NJDOT: Feasibility Assessment and Final Scope Development. FA denotes Feasibility Assessment and PD denotes Preliminary Design by NJDOT; LFA denotes Local Feasibility Assessment and

LPD denotes Local Preliminary Design by a local entity (MPO, county, municipality). Feasibility Assessment is the first phase of scoping, during which the Bureau of Project Scope Development performs sufficient engineering to determine whether the concept emerging from Concept Development can be feasibly evolved into a project in light of environmental and community constraints and issues. If it cannot be reasonably demonstrated that environmental approvals and community support are forthcoming, the concept will neither become a project, nor pass into the Five-Year Capital Program.

During Feasibility Assessment, project schemes that balance project objectives against environmental, community, engineering and budget constraints are developed. If alternatives which can resolve the problem to full engineering standards in light of constraints cannot be developed, then a full range of design and alignment alternatives will be considered, including those which back off desirable standards and instead meet minimum standards, which drop below minimum standards, or even those which do not achieve one or more of the project goals. In essence, BPSD will systematically “ratchet down” project expectations until a good fit between engineering goals and environmental and political considerations are achieved. This will lead to the development of what has been termed at the Initially Preferred Alternative (IPA).

During Feasibility Assessment, the community involvement will generally be limited to coordination with municipal staff and officials, although, if deemed necessary, the Department may decide to conduct the public meetings normally reserved for Final Scope Development. This may include the obtaining of the actual resolution of support from the community governing body.

Feasibility Assessment will culminate in a presentation to the CPC regarding the potential project. If deemed a worthy project, the project will be assigned to a PM and entered into the Draft Project Pool for completion of Final Scoping. If the project is determined to be “fatally flawed,” it will be recommended for termination, or recycled for reconsideration as part of Concept Development.

Final scope development is the process of advancing preliminary engineering and obtaining formal community and environmental approval of the Initially Preferred Alternative. During FSD, the Program Manager who was liaison for the Feasibility Assessment phase will assume full control of the project. A number of activities will be simultaneously set in motion, based on the IPA: Community Involvement, Environmental Documentation, and Design services.

To obtain the formal community involvement buy-in, a public meeting will be generally be arranged, which may lead to some minor adjustments to the project’s scope. Ultimately, the local officials will be asked to provide a resolution of support endorsing the project.

To obtain the environmental approvals for the IPA, consultation with outside agencies, such as the State Historic Preservation Office may be necessary. The approved Environmental Document will be based on technical studies conducted by the Environmental Teams within the Bureau of Environmental Services, and will generally consist of a Categorical Exclusion. The Final Scope Development phase will not be considered complete until the Environmental Document is approved.

The Preliminary Engineering conducted during this phase will be initiated to facilitate later final design activities. They will be based on the IPA, and consist of, among other things:

development of base plans for final design; development of geometric design sufficiently to clarify environmental impacts and to define ROW parcels; utilities discovery and verification; geotechnical studies (soil borings and analysis); preliminary drainage work; and development of property acquisition cost estimates.

Design (DES)

A phase or type of work consisting of taking a recommended solution and scope of work defined in the project development phase and developing a final design, including right of way and construction plans.

Design and Construction (EC)

Funding is provided for both design and construction costs.

Design and Right of Way (ER)

Funding is provided for both design and right of way costs.

Design, Right of Way and Construction (ERC)

Funding is provided for design, right of way, and construction costs.

Right of Way (ROW)

A phase or type of work in which the land needed to build a project is purchased.

Construction (CON)

A phase or type of work involving the actual building of a project.

Utility (UTIL)

In some cases, the utility relocation work associated with a project must be programmed separately from the actual construction phase of work. These items are shown under the "Utility" category.

Capital Acquisition (CAP)

Term used to denote the acquisition of rolling stock by NJ TRANSIT.

FUNDING CATEGORIES

Projects are funded under various funding categories, depending on the type of work to be done.

Air Safety

State funds allocated for aviation purposes.

BOND99

These are funds that were allocated to statewide transportation improvements in the

Statewide Transportation and Local Bridge Bond Act of 1999.

BOND99LOC

These are funds that were allocated to the counties for the repair and rehabilitation of local bridges in the Statewide Transportation and Local Bridge Bond Act of 1999.

Bridge

This federal-aid funding category provides funds for the rehabilitation or replacement of bridges defined as structurally deficient and/or functionally obsolete according to federal definitions.

Bridge-Off

This federal-aid funding category provides funds for the rehabilitation or replacement of bridges defined as structurally deficient and/or functionally obsolete according to federal definitions. This funding is used for bridges that are off the federal-aid system.

Congestion Mitigation and Air Quality (CMAQ)

This federal-aid funding category was established under the federal Intermodal Surface Transportation Efficiency Act (ISTEA) to support projects which improve air quality and/or relieve congestion without adding new highway capacity. These funds are especially targeted for states like New Jersey with serious air quality problems.

Demonstration Funds (DEMO)

Federal transportation acts sometime target specific projects in various states in addition to general programs for federal support. This funding category includes "demonstration" funding provided under ISTEA, as well as "high priority project" funding provided under TEA-21. These projects, for "demonstration" or "high priority project" funding often have special rules applying to their use.

Emergency Repair (Emergency Relief)

Funds are made available by the Federal Highway Administration, through the Federal Emergency Management Administration, for repairs to the infrastructure as a result of natural disasters.

Federal Aviation Administration (FAA)

Federal Funds allocated for aviation purposes.

Ferry Funds (Ferry)

Federal funds are allocated for the rehabilitation and/or development of ferry facilities.

Interstate Maintenance (I-Maint)

A federal-aid funding category has been established to promote resurfacing, rehabilitation, and preventive maintenance on the interstate system.

Minimum Guarantee (MIN GAR)

The Transportation Equity Act for the 21st Century (TEA-21) specifies for each State a specific share of the aggregate annual funding for Interstate Maintenance, National Highway System, Bridge, Congestion Mitigation and Air Quality Improvement, Surface Transportation Program, Metropolitan Planning. The percentage shares were set to result in a 90.5 percent return.

The percentage shares are adjusted each year to ensure that each State's share of apportionments for the specified programs is at least 90.5 percent of its percentage contributions to the Highway Account. The shares of States falling below that minimum return will be increased and the shares of the remaining States will be decreased so that the shares continue to total 100 percent.

No state may receive less than \$1 million per year in Minimum Guarantee funds.

National Boating Infrastructure Grant Program

Federal funds are provided to construct, renovate, and maintain tie-up facilities for vessels that are 26 feet or more in length. Activities eligible for funding are: construction, renovation and maintenance of public and private boating infrastructure tie-up facilities; one-time dredging only between the tie-up facility and the already maintained channel; installation of navigational aides; application of funds to grant administration; and funding preliminary costs.

National Highway System (NHS)

ISTEA has created a "national highway system," consisting of the interstate highway system and other key highway links. The NHS funding category has been established to support improvement projects on this key network.

Planning (PL)

This federal-aid funding category provides funds for the federally mandated transportation planning process conducted within each Metropolitan Planning Organization.

Public Lands Highways (PLH)

This is a source of federal funds to be used for various unanticipated public lands grants received through the FHWA Public Lands Highways Discretionary Program. The PLH funds are available for transportation planning, research, engineering, and construction of the highways, roads, and parkways, or of transit facilities within the Federal public lands. Eligible projects may also include the following, but must meet the public lands highway criteria: transportation planning for tourism and recreational travel; adjacent vehicular parking areas; interpretive signage; acquisition of necessary scenic easements and scenic or historic sites; provision for pedestrians and bicycles; construction and reconstruction of roadside rest area including sanitary and water facilities; other appropriate public road facilities such as visitor centers.

Recreational Trails (REC. TRAILS)

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The NJ Department of Environmental

Protection, Division of Parks and Forestry administer the program.

State

The "State" or "TTF" category is used to show the disposition of funding received from the New Jersey Transportation Trust Fund.

Statewide Planning and Research (SPR)

Federal law requires a percentage of funds allocated to states for highway improvements to be devoted to planning and research activities.

Support Services (SUP SRV)

Support Services is a federal-aid funding category established under TEA-21 for services and activities provided in connection with minority business enterprise programs which are designed to increase the total number of minority businesses active in the highway program and contribute to the growth and eventual self-sufficiency of individual minority businesses so that such businesses may achieve proficiency to compete, on an equal basis, for contracts and subcontracts.

Surface Transportation Program (STP)

The Surface Transportation Program is a federal-aid funding category established under ISTEA, which encompasses funding previously made available under various smaller federal-aid categories as well as a broad, flexible component. Funding must be set aside for safety (STP-SY) and transportation enhancement (STP-TE). Sub-allocations must be made to urbanized and non-urbanized areas (STP-NJ; funding provided to NJTPA, STP-STU; funding provided to DVRPC, STP-SJ; funding provided to SJTPO).

Transit

Transit funding categories are indicated generally by reference to federal statutory categories and are identified as follows:

CMAQ—See definition on Page 4 of this Glossary.

JARC—Non-Federal Transportation Administration funds used to meet local share match for Job Access and Reverse Commute Program.

Local Match—Funds provided by local agencies as match to Job Access and Reverse Commute Program.

Match-Local—Funds provided by local agencies as match to Section 5311 and other grants.

Match-Oper—Operation funds provided by NJ TRANSIT as match to Section 5311 grants.

Match State—State funds used to match Job Access and Reverse Commute Program.

Other—Potential federal earmarks or unidentified non-traditional transit funds.

Section 5307—Federal Transit Administration Urbanized Area Formula Program.

Section 5309—Federal Transit Administration Fixed-Guideway Modernization Program

Section 5309D—Federal Transit Administration Discretionary/Earmarked funds.

Section 5310—Federal Transit Administration Elderly and Persons with Disabilities Program.

Section 5311—Federal Transit Administration Non-urbanized Area Formula Program and Rural Transit Assistance Program.

State—New Jersey Transportation Trust Funds

TTF (GANS)—Additional State funds which will become available as a result of refinancing the original Hudson-Bergen LRT Grant Anticipation Notes.

Urban Core—Federal Transit Administration Section 5309 funds for projects defined by TEA-21 as “Urban Core” projects.

Various Federal (VAR FEDERAL)

This funding category is used to denote unanticipated allocations of Federal funds, outside the parameters of the regular apportionment process. Until such allocations are made, the exact funding source is not known.

PROJECT CATEGORIES

For the purpose of program planning and analysis, transportation improvements are classified into categories, generally defined by the type of "product" they produce. This classification system improves the department's ability to develop system objectives and performance measurements. These classifications are:

Bridge Preservation

This classification includes work, which is designed to keep the existing bridges functioning, and in a state of good repair, including work which rehabilitates or replaces existing bridges to current design standards. Program categories within this classification include bridge rehabilitation and replacement, bridge capital maintenance, bridge management, local bridges, NJ TRANSIT bridges, and railroad overhead bridges.

Capital Program Delivery

This classification includes a variety of activities that provide direct support to the capital program pipeline. Program categories within this classification include program implementation costs, planning and research, project scoping and design, right of way and utility, construction, unanticipated expenses, project cost settlement, and transportation grants.

Capital Program Support

This classification includes a variety of “overhead” type activities that indirectly contribute to the project pipeline. Program categories within this classification include facilities and

equipment, contractor support, operational support.

Congestion Management

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, intelligent transportation systems, demand management, and congestion management system.

Intermodal Programs

This classification includes work that addresses improvements/provisions for alternative modes of transportation. Program categories within this classification include aviation, goods movement, bicycle/pedestrian, ferries, paratransit, intermodal connections, rail, and other modes.

Local Aid

This classification provides for development and implementation of transportation improvements on the local roadway network. Program categories within this classification include local aid to counties, local aid to municipalities, local aid discretionary, local aid other programs, local roadway improvements, regional planning and project development.

Quality of Life

This classification includes work which is designed enhance the environment associated with, or impacted by, transportation improvements. Program categories within this classification include transportation enhancements, noise walls, landscape, air quality, signs, wetland mitigation, and rest areas.

Roadway Preservation

This classification includes work that is designed to keep the existing highway system functioning and in a state of good repair, including work which upgrades segments of the system to current design standards. Program categories within this classification include highway rehabilitation and reconstruction, highway resurfacing, highway capital maintenance, drainage, truck size and weight control, pavement management system, and dams.

Safety

This classification includes work that is designed to improve safety for the travelling public on the existing highway system. Program categories within this classification include safety improvements, safety management, and safety capital maintenance.

Strategic Mobility

This classification includes work that adds to the capacity of the transportation system through major capital construction. Under this heading are projects listed as missing links, major widening, and economic development.

METROPOLITAN PLANNING ORGANIZATIONS

Metropolitan Planning Organizations (MPOs) are planning organizations that serve as the forum for cooperative transportation decision making for metropolitan planning areas as required by federal regulations. MPOs consist of representatives of state and local governments and major transportation agencies. There are three MPOs in New Jersey:

DVRPC - Delaware Valley Regional Planning Commission. The MPO covering the counties of Mercer, Burlington, Camden, and Gloucester.

NJTPA - North Jersey Transportation Planning Authority. The MPO covering the counties of Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union, and Warren.

SJTPO - South Jersey Transportation Planning Organization. The MPO covering the counties of Cape May, Atlantic, Cumberland, and Salem.

APPENDIX A

Air Quality Conformity

**Transportation Conformity of the SJTPO Fiscal
Years 2016-2025 Transportation Improvement
Program and the 2040 Regional Transportation
(Long Range) Plan Under All Current
National Ambient Air Quality Standards**



**South Jersey Transportation Planning Organization
782 S. Brewster Road, Unit B6
Vineland, NJ 08361
www.sjtpo.org**

FINAL July 27, 2015

Transportation Conformity of the SJTPO Fiscal Years 2016-2025 Transportation Improvement Program and the 2040 Regional Transportation (Long Range) Plan Under All Current National Ambient Air Quality Standards

The South Jersey Transportation Planning Organization (SJTPO) is the Metropolitan Planning Organization (MPO) for the southern New Jersey region. Formed in mid-1993, SJTPO replaced three smaller, existing MPO's while incorporating other areas not previously served. Covering Atlantic, Cape May, Cumberland, and Salem counties, SJTPO works to provide a regional approach to solving transportation problems.

Transportation planning and decision-making for urbanized areas is carried out through MPO's. Traditionally, MPO's synchronize the planning actions of participating agencies in the region and provide a forum for decision-making among officials, operators, and the public.

The SJTPO coordinates the planning activities of participating agencies and provides a forum for cooperative decision-making among state and local officials, transit operators, and the general public. The SJTPO also adopts long-range plans to guide transportation investment decisions, and maintains the eligibility of its member agencies to receive federal transportation funds for planning, capital improvements, and operations.

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1 List of Acronyms

AQCR	Air Quality Control Region
CAA	Clean Air Act
CO	Carbon Monoxide
CFR	Code of Federal Regulations
DVRPC	Delaware Valley Regional Planning Commission
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
HC	Hydrocarbons
ICG	Interagency Consultation Group
MOVES	Motor Vehicle Emissions Simulator
MPO	Metropolitan Planning Organization
NAAQS	National Ambient Air Quality Standards
NJDEP	New Jersey Department of Environmental Protection
NJDMV	New Jersey Department of Motor Vehicles
NJDOT	New Jersey Department of Transportation
NJTPA	North Jersey Transportation Planning Authority
NOx	Oxides of Nitrogen
RTP	Regional Transportation Plan
SIP	State Implementation Plan
SJTDM	South Jersey Travel Demand Model
SJTPO	South Jersey Transportation Planning Organization
VOCs	Volatile Organic Compounds
TCMs	Transportation Control Measures
TIP	Transportation Improvement Program
USC	United States Code
US DOT	United States Department of Transportation
US EPA	US Environmental Protection Agency
VHT	Vehicle-Hours Traveled
VMT	Vehicle-Miles Traveled
VPOP	Source Type Population

2 Overview/Background

This report documents the demonstration of transportation conformity of the SJTPO FY 2016-2025 Transportation Improvement Program (TIP) and the SJTPO 2040 Regional Transportation Plan (RTP, or the Plan).

Under the authority of The Clean Air Act Amendments of 1990 (42 USC Sections 7401-7671q), in conjunction with the transportation planning provisions of the United States Code (23 USC 109(j)), the transportation conformity process is required in areas that have been designated by the US Environmental Protection Agency (USEPA) as not having met specific standards for any of six criteria pollutants as defined by The Clean Air Act (CAA). EPA sets these standards, more formally known as National Ambient Air Quality Standards, or (NAAQS), to protect public health. Those areas that currently do not meet these standards are called “nonattainment areas,” or “maintenance areas,” if they have recently attained the standards but need to demonstrate maintenance via a federally-approved maintenance plan before they can be formally classified as an attainment area. Since the four-county SJTPO region is in nonattainment for the 8-hour Ozone NAAQS, it is subject to transportation conformity.

Transportation conformity is demonstrated when future planned federally funded highway and transit projects are determined not to cause new air quality violations, worsen existing violations, or delay timely attainment of the NAAQS. The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) jointly make conformity determinations within air quality nonattainment areas to ensure that any vehicular emissions generated from new projects stay within emissions budgets as set in the New Jersey State Implementation Plan (SIP). The US DOT cannot fund, authorize, or approve federal actions to support programs or projects that are not found to conform to the CAA requirements governing the current NAAQS for transportation conformity.

This conformity demonstration is based on the Conformity Final Rule, (40 CFR Part 93), and is consistent with the joint USEPA, FHWA, and FTA Regional Air Quality Consultation and Coordination process. Pollutants addressed include the 8-hour ozone precursors of volatile organic compounds (VOCs) and oxides of nitrogen (NOx). Conformity findings must be based on established budgets (where appropriate) for VOCs and NOx for all applicable analysis years in the MPO region of the designated non-attainment area. These analyses also incorporate the most recent population and employment projections that were approved by the SJTPO Policy Board on March 26, 2012, as part of the Regional Transportation Plan Update, and other applicable latest planning assumptions.

The purpose of this analysis document is to demonstrate conformity of the 2016-2025 TIP and 2040 RTP with the 8-hour ozone NAAQS. EPA’s final rule designating nonattainment areas for the 2008 8-hour ozone NAAQS became effective July 20, 2012. Under this new rule, the entire 4-county SJTPO region falls within the Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE Marginal Ozone Non-attainment Area, with an attainment date of July 20, 2015.¹

The *Final Rule* dictates that conformity findings within the SJTPO planning area are under the 8-hour ozone NAAQS. Effective August 1, 2008, EPA has determined that the 2008 and 2009

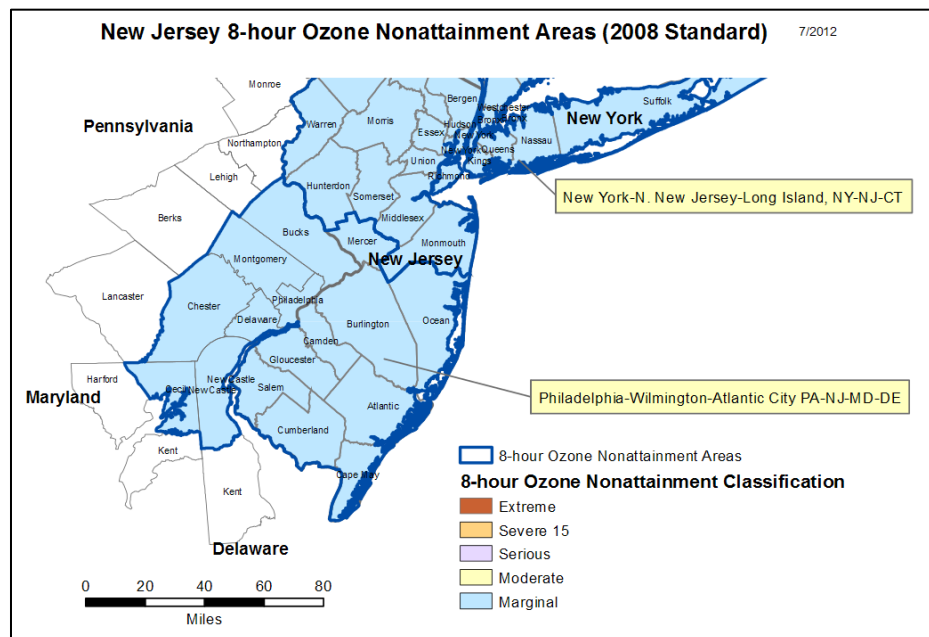
¹ EPA’s 2008 8-Hour Ozone Implementation Rule can be found at: <http://www.gpo.gov/fdsys/pkg/FR-2015-03-06/pdf/2015-04012.pdf>.

8-hour ozone budgets, submitted by New Jersey as part of its State Implementation Plan,² “are adequate for transportation conformity purposes” and the SJTPO “must use the new 2008 and 2009 8-hour ozone budgets for future transportation conformity determinations.”

Note that SJTPO is responsible for demonstrating transportation conformity for its sub-area within the greater air quality control region (AQCR). Similarly DVRPC (Camden, Burlington, Gloucester, and Mercer Counties), NJTPA (Ocean County), and other MPO’s are tasked with demonstrating transportation conformity for their planning region sub-areas located within the designated non-attainment area.

The 2008 8-hour ozone non-attainment air quality control region (AQCR) is detailed in Figure 1 below. For the four-county SJTPO planning area, the 2008 and 2009 VOCs and NOx budgets have been established using MOBILE6 in cooperation with the New Jersey State Department of Environmental Protection (NJDEP). These ozone precursor budgets are used for the analysis years of 2015, 2020, 2030, and 2040.

Figure 1 - 8-Hour Ozone Non-Attainment Area



Source: http://www.epa.gov/oaqps001/greenbk/map/nj8_2008.pdf

A portion of the region, defined as Atlantic City, Atlantic County and Penns Grove, Salem County, is also part of a CO “not classified” maintenance area. It is part of a limited carbon monoxide maintenance plan and thus SJTPO no longer has to complete a regional emissions analysis for these areas for CO.

This document shows that all current conformity criteria established by USEPA are met. This report also describes the process followed to determine the transportation conformity of the TIP and update to the Regional Transportation Plan (“Plan”). Consistent with the requirements for non-attainment areas, SJTPO has demonstrated in this document that the TIP and Plan conform to the SIPs with respect to the respective motor vehicle emissions budgets in the corresponding implementation years.

²Excerpted from USEPA website - <http://www.epa.gov/EPA-AIR/2008/July/Day-17/a16390.htm>

3 Projects and Analysis Years

There are two categories of projects contained in the TIP and the Plan for the conformity demonstration: 1) regionally significant and non-exempt projects, and; 2) projects exempted from the conformity analysis. The Final Rule defines a regionally significant project as a non-exempt transportation project that is on a facility serving regional transportation needs and would normally be included in the modeling of a metropolitan area's transportation network. The emission analysis of transportation plans and programs must model all regionally significant and non-exempt projects.

The regional emissions analysis conducted to demonstrate 8-hour conformity of the TIP and the Plan includes all "regionally significant, non-exempt" projects on principal arterials and higher classifications – that is, those which can impact regional air quality. The project set includes all those in the Plan, those in the current TIP, and those which have been introduced in previous TIPs that are not yet completed. The regional emissions analysis performed for this conformity determination was actually run in May and June 2013. Since there was nothing in the FY 2016-2023 TIP and the 2040 RTP that would affect the existing regional emissions analysis, per 40 CFR §93.122(g) of the Transportation Conformity Regulations, SJTPO is relying on this analysis to demonstrate conformity of the 2040 RTP with the SIP. Reliance on the existing regional emissions analysis was approved by the interagency consultation group via email April 24, 2015.

The regional emissions analysis conducted to demonstrate conformity of the 2016-2025 TIP and the 2040 RTP includes all "regionally significant, non-exempt" projects on principal arterials and higher classifications – that is, those which can impact regional air quality. The project set includes all those in the Plan, those in the 2016-2025 TIP, and those which have been introduced in previous TIPs that are not yet completed. The regional emissions analysis performed for this conformity determination was run in May and June 2013.

For this iteration of conformity demonstration, the mobile source ozone emissions analysis years for VOCs and NO_x are 2015, (the 2008 8-hour ozone NAAQS attainment date), 2020, 2030 (an *interim* year selected to keep all analysis years less than ten years apart) ,and 2040 (the *horizon* year of the *SJTPO 2040 Regional Transportation Plan*). VOCs and NO_x, which are heat-related ozone precursors, are concerns during the summer months, and are estimated for an average summer weekday. To demonstrate conformity, projected emissions in all analysis years must not exceed the established budgets.

A complete list of TIP projects and non-Federally funded regionally significant projects is contained in **Appendix 1**. All non-exempt projects that could be modeled, including non-Federal projects, will be covered in the current conformity determination. These projects are listed in **Appendix 1** and have a completion year associated with them under the "Scenario Year" column.

3 Methodology

Ozone (O₃) is a colorless gas associated with smog or haze conditions. Ozone is not a direct emission, but a secondary pollutant formed when precursor emissions, volatile organic compounds (VOCs), which include certain hydrocarbons (HC), and oxides of nitrogen/ nitrates

(NO_x), react in the presence of sunlight. This analysis uses a series of computer models to forecast vehicle miles of travel, speeds, and finally emissions estimates for these precursors of ozone.

3.1 ANALYSIS SOFTWARE

This is the first SJTPO regional emissions analysis run using SJTPO's newly enhanced South Jersey Travel Demand Model (SJTDM). While still a traditional 4-step travel demand model, the model now runs on the more user-friendly CUBE platform and has updated trip generation, trip distribution, mode split and traffic assignment modules which provide a better estimation of vehicular traffic as well as transit ridership in the 4-county SJTPO region. In addition, SJTDM has now been calibrated and validated to 2010 conditions. A more detailed explanation of the SJTDM including the actual model development report can be found at: <http://www.sjtpo.org/SJTDM.html>.

This is also the first SJTPO regional emissions analysis run using the Motor Vehicle Emissions Simulator Model (MOVES), EPA's latest emissions model. Compared to MOBILE 6.2, the previous emissions model, MOVES is significantly more sensitive to all aspects of the drive cycle; in particular, the nonroad, or off-network emissions. Nonroad emissions capture the start, extended idle, and resting evaporative emissions. A combination of computer programs centered on MOVES2010b (February 2013) emissions model and PPSUITE travel model post-processor were used to assess air quality in the SJTPO region. PPSUITE is a software package used to pre-format and post-format data to and from MOVES2010b. It provides a linkage between MOVES2010b and the transportation model, the SJTDM, and generates emissions and activity data summary reports. In this analysis emissions are calculated for two categories of pollutants: volatile organic compounds and oxides of nitrogen.

3.2 APPLICABLE TESTS AND BUDGETS

The SJTPO region has emission budgets for relevant pollutants for the 8-hour ozone standard, and as such, only budget tests are required to demonstrate conformity. As of August 1, 2008 EPA has determined that the 2008 and 2009 8-hour ozone budgets, submitted by New Jersey as part of its State Implementation Plan, are adequate and should be used for future transportation conformity determinations. Under the SIP Revision, 13.04 tons per day of VOC and 29.64 tons per day of NO_x are the budget levels for the year 2009 and later for the SJTPO region. VOC and NO_x budget levels corresponding to the analysis years of 2015, 2020, 2030 and 2040 are listed in Table 1. The values correspond to maximum allowable emissions generated for an average summer weekday, the prescribed analysis day/period for the VOC and NO_x emission testing in the SJTPO region.

Table 1 - Budgets for VOC and NO_x (tons per day) for SJTPO Region

Budgets	2015 (tons)	2020 (tons)	2030 (tons)	2040 (tons)
VOC	13.04	13.04	13.04	13.04
NO _x	29.64	29.64	29.64	29.64

Budgets found adequate for conformity purposes by USEPA August 1, 2008

4 Other Planning Assumptions

The latest planning assumptions must be used in the conformity analysis. The travel demand modeling process utilizing the latest planning assumptions began on **April 9, 2013** when the analysis for the previous conformity determination for the FY 2014-2023 TIP and 2040 Regional Transportation Plan began.

Key elements utilized in this conformity assessment follow:

4.1 POPULATION & EMPLOYMENT

Population and employment forecasts endorsed by the SJTPO Policy Board at their March 26, 2012 meeting were used to forecast future year traffic conditions in the SJTPO area. These demographic forecasts project population and employment trends at the county and municipal level in five – year intervals to the year 2040. The forecasts were developed from Moody’s economic projections as well as 2010 Census data where available. There was also extensive outreach with the county planning departments as well as other public officials. The SJTPO Technical Advisory Committee was also involved at every step of this process. Since this meeting, there have been no updates to the population and employment forecasts. Hence, these represent the latest forecasts.

4.2 TRAVEL & CONGESTION

For all analysis years, VMT and VHT are calculated by the South Jersey Travel Demand Model. Base year travel model VMT was adjusted to 2010 conditions based on 2010 data from NJDOT’s Highway Performance Monitoring System (HPMS) estimates for each county and road group. Vehicle age, population (VPOP), and distribution data comes from 2011 New Jersey Department of Motor Vehicles (NJDMV) registration data. In addition, auto operating costs remain at 15 cents per mile in year 2000 dollars.

4.3 TRANSIT OPERATION POLICY AND FARE CHANGES

Transit ridership has continued to grow, which provides a favorable effect on emissions. The tolls and fares in the CUBE model are current as of October 2012, when the model was released. Transit service assumptions include fare/toll increases over time - detailed assumptions for different facilities were included in network coding files. Fares and tolls are assumed to keep pace with the inflation of the Consumer Price Index. This will cover any anticipated NJ Transit or authority fare/toll increases.

4.4 TRANSPORTATION CONTROL MEASURES (TCMs)

Transportation Control Measures that were implemented in the region, as identified in previous SIPs, are included in the base network. The current SIP does not include any Transportation Control Measures. Therefore, neither the budgets nor the conformity analysis reflect any additional Transportation Control Measures.

5 Models and Inputs

There are several requirements for travel demand models for severe ozone areas. They are:

- General Model Requirements
- Consistency with the Highway Performance Monitoring System (HPMS)
- Vehicle Miles Traveled (VMT) estimates
- Capacity- and Volume-Sensitive Speed-and-Delay Estimates
- Consistency with SIP Emissions Modeling Assumptions

As mentioned above, the newly enhanced South Jersey Travel Demand Model (SJTDM) was used along with PPSUITE. The model has been calibrated and validated to 2010 conditions. It replaces the previous SJTDM, run in TP Plus, that was used to establish the current 2008 and 2009 and projected 8-hour ozone budgets. Also, as mentioned above, EPA's most recent emissions model, MOVES2010b (February 2013), was used for this conformity analysis. The 2011 vehicle population and distribution data were used in the analysis process.

6 Stakeholder Participation

The stakeholder participation process is being and has been conducted according to the schedule depicted in Figure 3. This includes participation of the Transportation Conformity Interagency Consultation Group (TCICG or ICG) and the general public at-large.

6.1 INTERAGENCY CONSULTATION

Requirements for interagency consultation were met through the first Transportation Conformity Interagency Consultation Group teleconference on March 17, 2015.

If additional issues requiring consultation arose, consultation would be by conference call unless needs dictated an in-person meeting. When the proposed conformity determination documentation was completed, a summary document was distributed to all participating agencies for comment.

6.2 PUBLIC INVOLVEMENT PROCEDURE

The proposed conformity determination for the FY 2016-2023 TIP and 2040 Regional Transportation Plan had a 30-day comment period. The summary document was made available to outline how conformity requirements have been met. Any questions on technical backup were addressed upon request. The public meeting was held June 23, 2015 at SJTPO offices in Vineland, New Jersey.

Transportation Conformity of the SJTPO FY 2016-2025 TIP and the SJTPO 2040 RTP
Figure 2 - FY 2016-2025 TIP Conformity Schedule

PROCESS	EST. DATE
Teleconference with Interagency Consultation Group and request concurrence of attendees on SJTPO's proposed schedule, latest planning assumptions, relevant budgets, required pollutant tests, latest emission model, analysis years, preliminary project lists, etc.	3/17/2015
Confirm Project List	4/15/2015
Provide Interagency Consultation Group with draft Conformity Determination. Request concurrence with findings using email and/or a conference call.	5/27/15
Begin 30-Day Public Review Period.	6/9/2015
Public Hearing (within Public Review Period)	6/23/2015
Recommendation of TIP adoption by TAC	7/13/2015
TIP Adoption by Board	7/27/2015
Forward FY 2016 TIP with approved Conformity Determination to FHWA/FTA/EPA	9/1/2015

7 Analysis Results

Demographic forecasts were input to the modeling process to generate future travel demand data. Network changes resulting from the addition of improvement projects were used to define the action scenarios based on the year the proposed improvement would likely be constructed. The combination of demographic changes and network changes were ran through the modeling process, and resulted in the overall estimates of VMT, VHT, and emissions generated in the SJTPO region. A summary of the population, employment, VMT, and VHT values generated in the SJTPO region is found in Table 1 below. The VMT and VHT data are summarized by analysis period, for summer, and are presented for comparative purposes.

Table 1 - Regional Travel Summary for the SJTPO Region

	2015	2020	2030	2040
Population	613,367	631,396	665,703	710,254
Employment	280,442	284,483	295,632	315,141
VMT Summer	22,685,521	23,249,530	24,004,388	24,896,907
VHT Summer	1,041,200	1,065,889	1,122,734	1,197,081

7.1 ACTION SCENARIOS

The conformity assessment depicts the results of the action scenario model runs versus the budgets established for each emission level for the analysis years. To develop the action scenarios, the base year highway network, which is the highway system as it existed in the model in the year 2010, is used as the starting point. For each analysis year, the highway

network is modified to include the projects to be analyzed, as identified in Appendix 1. For the analysis year, the SJTDM is run with the appropriate future year demographic inputs and the modified, action scenario highway network assumed in place by the analysis year. The corresponding emissions generated are a result of both the future year demographic inputs and the new projects, or actions, added to the base network in the appropriate year(s). The emissions from these action scenarios are then compared to the corresponding analysis year emission budgets.

7.2 BUDGET TESTS

This analysis is based on the 8-hour ozone emissions budgets (for 2009) found adequate by EPA effective as of August 1, 2008.³ Budget tests were performed for VOC and NOx for the SJTPO region. The tests show whether improvement actions, or the action scenarios, keep emissions within budget. Results are determined by subtracting projected emissions from the budgeted amounts. The VOC and NOx budget tests passed for the all 8-hour ozone attainment analysis years, as seen in Tables 2 and 3 below.

Table 2 - VOC Budget Test, SJTPO (tons per day)

	2015	2020	2030	2040
Budget	13.04	13.04	13.04	13.04
Action#	6.6	4.67	3.95	4.05
Budget-Action	6.44	8.37	9.09	8.99
Pass/Fail	PASS	PASS	PASS	PASS

Table 3 - NOx Budget Test, SJTPO (tons per day)

	2015	2020	2030	2040
Budget	29.64	29.64	29.64	29.64
Action#	21.97	13.93	10.35	10.5
Budget-Action	7.67	15.71	19.29	19.14
Pass/Fail	PASS	PASS	PASS	PASS

7.3 MEETING THE CONFORMITY CRITERIA

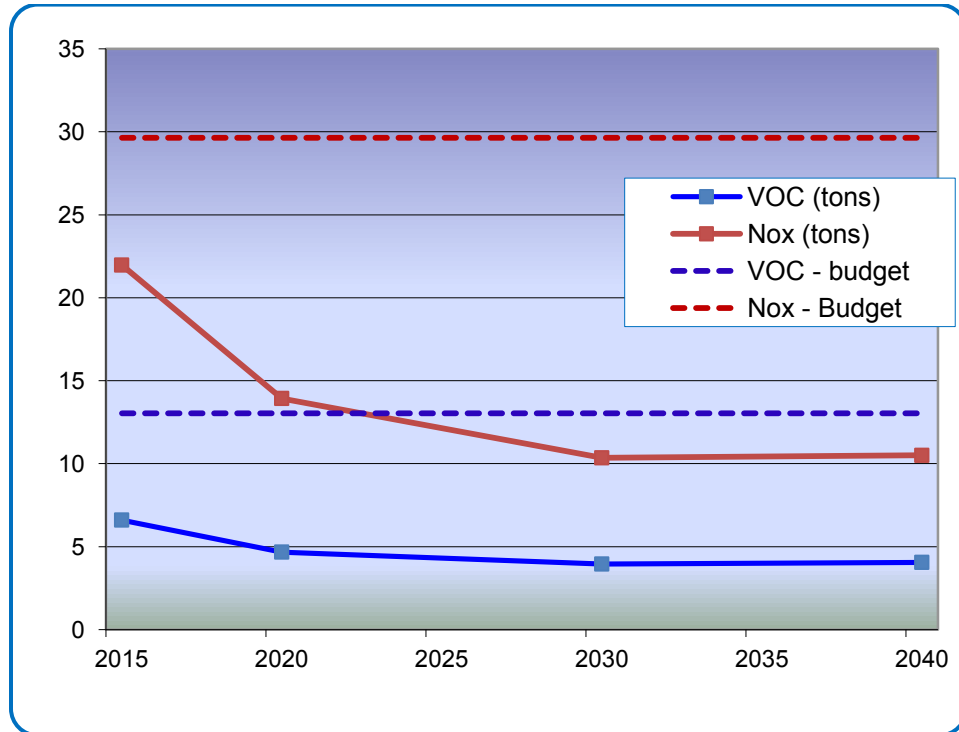
Tables 2 and 3 above, as well as Figure 3 below, demonstrate that the TIP and the Plan conform to the SIPs with respect to the established motor vehicle emissions budgets in the corresponding implementation years. The TIP and the Plan meet all requirements under the 8-hour ozone standard all analysis years tested.

³Excerpted from USEPA website - <http://www.epa.gov/EPA-AIR/2008/July/Day-17/a16390.htm>

In addition to this demonstration that the estimated regional emissions of VOCs and NOx do not exceed the respective budgets included in the SIPs established by NJDEP, SJTPO's transportation conformity results must also meet all the applicable criteria that are consistent with the requirements for non-attainment areas under the CAAA. Specifically, the transportation conformity determination must be shown:

- To be fiscally constrained (40 CFR 93.108);
- To be based on the latest planning assumptions (40 CFR 93.110);
- To be based on the latest emissions estimation model available (40 CFR 93.111);

Figure 3 - FY 2014 Regional Emissions Analysis



- To include consultation procedures consistent with those described in the *Final Rule* (40 CFR 93.112);
- Not to interfere with the timely implementation of TCMs (40 CFR 93.113); and,
- To be consistent with the motor vehicle emissions budgets in the applicable implementation plans (40 CFR 93.118).

All identified conformity evaluation criteria in the Final Rule, and subsequent responses from SJTPO, are detailed in

, below.

Figure 4 - Evaluation of the Conformity Determination Criteria

<i>SJTPO's Response Corresponding 40 CFR Part 93</i>	<i>Evaluation Criteria</i>	<i>SJTPO's Response</i>
Section(s)		
§93.106(a)	(1) Are the transportation plan horizon years correct?	Yes. 2015 is the attainment date for the 2008 8-hour ozone standards. The years 2020, 2030 and 2040 are the current <i>Plan</i> horizon years, appropriately include the attainment year that is in the time span, and are not more than 10 years apart.
§93.106(a) (2)(i)	Does the plan quantify and document the demographic and employment factors influencing transportation demand	Yes. The <i>2040 Regional Transportation Plan</i> , of which this TIP analysis will be a part, is the current and conforming transportation plan, quantifying and documenting demographic and employment factors influencing transportation demand.
§93.106(a) (2)(ii)	Is the highway and transit system adequately described in terms of regionally significant additions or modifications to the existing transportation network which the transportation plan envisions to be operational in horizon years?	Yes. The regionally significant additions and modifications to the network utilized in this conformity analysis are listed and described. Detailed information regarding each project can be found in the respective <i>TIP</i> and <i>Plan</i> documents.
§93.108	Are the transportation improvement program and the transportation plan fiscally constrained?	Yes. The <i>TIP</i> and the <i>Plan</i> are constrained to reasonably anticipate financial resources.
§93.109(a)	Has the MPO demonstrated that all applicable criteria and procedures for conformity are complied and satisfied?	Yes. As part of the response, this table itemizing criteria and responses is presented.
§93.109(e)	Are all budget tests for VOCs, NOx, and CO satisfied as required by §93.118 and §93.119 for conformity determination?	Yes. As a marginal non-attainment area with existing 8-hour ozone <i>SIP</i> budgets, SJTPO performs budget tests to demonstrate the 8-hour ozone conformity of the <i>TIP</i> and the <i>Plan</i> . SJTPO is not required to perform CO testing at this time.
§93.109(f)	Are the conformity determinations based upon the latest planning assumptions?	Yes.
	(a) Is the conformity determination, with respect to all other applicable criteria in §93.111-§93.119, based upon the most recent planning assumptions in force at the time the conformity determination began?	(a) Yes. This conformity determination utilizes the most recent planning assumptions as of March 17, 2015 , the start date of the travel demand modeling process which in effect signaled the start of the conformity determination process.
§93.110	(b) Are the assumptions derived from the estimates of current and future population, employment, travel, and congestion most recently developed by the MPO or other designated agency? Is the conformity determination based upon the latest assumptions about current and future	(b) Yes. This conformity determination utilizes the most recent demographic and employment data adopted by the SJTPO Policy Board in March 2012 and shown in this conformity determination document. Also, vehicle registration data from 2011 are used. The assumptions are derived from the most recent information available to SJTPO.

Corresponding 40 CFR Part 93	Evaluation Criteria	SJTPO's Response
Section(s)	background concentrations?	
§93.110 (cont)	<p>(c) Are any changes in the transit operating policies (including fares and service levels) and assumed transit ridership discussed in the determination?</p> <p>(d) The conformity determination must include reasonable assumptions about transit service and increases in transit fares and road and bridge tolls over time.</p> <p>(e) The conformity determination must use the latest existing information regarding the effectiveness of the transportation control measures (TCMs) and other implementation plan measures that have already been implemented.</p> <p>(f) Key assumptions shall be specified and included in the draft documents and supporting materials used for the interagency and public consultation required by §93.105.</p>	<p>(c) Yes. Applicable transit operating policies and transit ridership are addressed in conformity.</p> <p>(d) Transit service and increases in fares, etc are addressed in this conformity demonstration. Also included are planned toll increases on authority facilities.</p> <p>(e) Currently, there are no adopted TCMs in the corresponding SIPs.</p> <p>(f) Key assumptions are specified and other supporting documents are included in this conformity determination document, which is available to the public and TCICG.</p>
§93.111	Is the conformity determination based upon the latest emissions model?	Yes. The transportation conformity determination for the TIP and the Plan is based on MOVES 2010b, which is the latest emissions model.
§93.112	Did the MPO make the conformity determination according to the consultation procedures of the Final Rule or the state's conformity SIP?	Yes. Interagency Consultation Group (ICG) teleconferences were held on March 17, 2015 . Interim and subsequent coordination was done via email correspondence to the entire ICG. All comments received have been included in this analysis according to the consultation procedures consistent with the requirements of all applicable regulations including §93.105 (a) and (e) to consider input assumptions and to review findings regarding the transportation conformity. In compliance with 23 CFR 450, a public meeting was also held to receive comments regarding transportation conformity of the TIP and the Plan under all current NAAQS.
§93.113(b) §93.113(c)	Are TCMs being implemented in a timely manner?	There are currently no adopted transportation control measures in the SIPs.
§93.114	Are there a currently conforming	Yes. The SJTPO FY 2016-2025 TIP analysis is performed

Corresponding 40 CFR Part 93 Section(s)	Evaluation Criteria	SJTPO's Response
	transportation plan and a currently conforming TIP at the time of project approval?	as part of the 2040 Plan Update under the 2008 8-hour ozone NAAQS, and are the currently conforming TIP and the Plan, respectively.
§93.115	Are the projects from a conforming Plan and TIP?	Yes. The 2040 Regional Transportation Plan Conformity was approved on July 22, 2013, and TIP projects come from the Conforming Plan. So the TIP and the Plan remain consistent.
§93.118	For Areas with SIP Budgets: Is the Transportation Plan, TIP, or Project consistent with the established motor vehicle emissions budget(s) in the applicable SIP?	Yes. The TIP and the Plan result in fewer emissions than the established budgets for all pollutants in each analysis year.
§93.119	For areas without SIP Budgets: Does the Transportation Plan, TIP or Project satisfy the prescribed emissions test?	Not applicable. There are adequate SIP budgets for NOx and VOC, the two criteria pollutants of concern for the SJTPO region.
§93.122(a) (6) §93.122(a) (7)	Are reasonable methods and factors used for the regional emissions analysis consistent with those used to establish the emissions budget in the applicable implementation plan?	Yes. The ambient temperatures and other factors used in the analysis, including the methods for off-network VMT and speed have been reviewed by the ICG, and have been deemed reasonable.
§93.122(b)	Is there a network-based travel model of reasonable methods to estimate traffic speed and delays for the purpose of transportation-related emissions estimates?	Yes. The South Jersey Travel Demand Model is a network-based model used in conjunction with PPSUITE.
§93.122(g)	Does the previous regional emissions analysis apply to the new plan and/or TIP?	Yes. The design concept and scope of each regionally significant project in the new plan and/or TIP are not significantly different from that described in the previous transportation plan; and the previous regional emissions analysis, which began on April 9, 2013, is consistent with the requirements of §§93.118 (including that conformity to all currently applicable budgets is demonstrated).

Corresponding
40 CFR Part 93

Evaluation Criteria

SJTPO's Response

Section(s)

Comments and Responses

	Comment	Date received	SJTPO Response
1			
2			
3			

Appendices⁴

1. Final Project List
2. Definition of Regional Significance
3. Tables 2, 3 from §93.126 and §93.127 Transportation Conformity Regulations listing Exempt Categories.

Description of Appendices

Appendix 1 to this report lists the actual projects that comprise the future transportation system and emissions modeling that are the basis of the conformity determination process. This appendix includes the entire FY 2014-FY 2023 TIP, as well as all the regionally-significant, non-federally funded projects. Generally, the sponsors for these types of projects are the authorities—i.e., the South Jersey Transportation Authority (SJTA), the New Jersey Turnpike Authority (NJTA), and the Delaware River and Bay Authority (DRBA).

For each project, certain information is provided in Appendix 1. The following tables identify the fields:

Field	Definition
New	Identifies if the project is “New” for this fiscal year. If there is no “X,” the project is an existing project carried over from an earlier year.
DBNUM	DBNUM, or “database number”—Unique identifier assigned by sponsoring agency—(NJDOT or NJ Transit), used to identify each project.
Route	Gives specific route, if applicable.
Project Name	Name of Project
Project Description	More detailed description of project.
Regionally Significant	Refers to whether project is “regionally significant,” “Y” or “N,” as deemed by the SJTPO in consultation with the Interagency Consultation Group.
Exempt	Whether a project is exempt (“Y”), or not, (“N”), as determined by the SJTPO in consultation with the Interagency Group.
Exempt Category	Exemption Category provided if project is “exempt.”
Scenario Year	Scenario/Analysis year project placed in. Generally applies only to non-exempt projects.
Source	Project Sponsor

Appendix 2 gives the definition of “regional significance,” as reconfirmed by the Interagency Group at its March 17, 2015 meeting. Appendix 3 are the tables from the Transportation Conformity Regulations 40 CFR § 93.126 *Exempt Projects*, and §93.127 *Projects exempt from regional emissions analyses*, respectively, from which the Exempt Categories are derived.

This entire report, as well as the associated appendices, can also be accessed on the SJTPO website: www.sjtpo.org, or by contacting David Heller at: (856)-794-1941, or email: dheller@sjtpo.org.

⁴ Due to their volume, the appendices have not been included in the printed document packet. However, anyone interested in reviewing them can contact David Heller, or obtain them via the website, as indicated below.

APPENDIX B

Summary of Significant Public Comments & Responses

SUMMARY OF SIGNIFICANT PUBLIC COMMENTS & RESPONSES

Public Comment Period: Tuesday, June 16, 2015 – Friday, July 17, 2015
Public Meeting: Monday, June 29, 2015

1. **COMMENT:** What is the main budgeting under the Congestion Management and Air Quality (CMAQ) funding source; what does SJTPO have to spend? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *NJDOT and SJTPO – Each year, NJDOT receives \$100 million in CMAQ funds from the Federal Government. Of that \$100 million, \$50 million is allocated to NJ Transit, and the remaining \$50 million is sub allocated to State or Local projects that are ready for federal authorization of funds. SJTPO receives \$1.9 million annually to develop projects the reduce congestion and/or improve air quality. As these planned projects advance into the design and construction phases-of-work, NJDOT provides additional CMAQ funds to SJTPO.*
2. **COMMENT:** Will the intersection of Garden Road and Mill Road be similar to the intersection of Landis Road and Mill Road, once the proposed improvements funded through the Local Safety Program are implemented? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *SJTPO – The intersection improvements at Garden Road and Mill Road include the installation of a traffic signal to include dedicated left-turn lanes on all four approaches to the proposed traffic signal. A single lane for the through and right-turning movement is proposed. In contrast, two approach lanes are provided along Landis Avenue at Mill Road, with no dedicated left-turn lanes. A single lane is provided along Mill Road at the signalized intersection.*
3. **COMMENT:** There is no conformity to the placement of stop bars at intersections. **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *SJTPO – Stop bars are typically placed within 10-feet of the extended curb line at an intersection. However, placement of the stop bar can differ from one location to another to accommodate the truck turning radius. At a signalized intersection, the stop bars for a left-turn lane may be set back further than the stop bars for the through or right lane to better accommodate the turning radius of a larger truck to avoid encroachment of the truck into the turning lane when making their turning maneuver.*
4. **COMMENT:** The radii at intersections, particularly in downtown areas, are not designed for a 53-foot long truck. There is an example of an insufficient radius at the intersection of Main Road and Oak Road in the City of Vineland. **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *Cumberland County – This is a common issue in older developed areas which is not simply addressed due to limited ROW widths and building setbacks; radii are generally enlarged to the maximum extent practical on a case by case basis.*
5. **COMMENT:** Another example, of insufficient radius to accommodate larger trucks, is the intersection of Route 40 and 540, coming off the approach to the New Jersey Turnpike; a left-turning vehicle routinely encroaches. **Patrick Bomba; Member of Citizen Advisory Committee – Salem County**
RESPONSE: *NJDOT – NJDOT’s “Intersection Improvement Program” provides for the implementation of safety and operational improvements at intersections that have a significant safety problem; the “Pedestrian Safety Improvement Program” funds construction of pedestrian safety enhancements at intersections, sidewalk installation, and traffic calming measures; and the “Congestion Relief, Operational Improvements (Fast Moves Program)” funds low-cost, quick-turnaround capital improvements at intersections. NJDOT staff will work with SJTPO to investigate the best approach for this intersection.*

6. **COMMENT:** The WaWa distribution center is along the westbound approach to the intersection Corsons Landing Road and Route 40. Due to trucks routinely tracking over the curb and into the grass area a 2-foot deep and 4-foot wide hole has been created on the northeast corner. **Patrick Bomba; Member of Citizen Advisory Committee – Salem County**

RESPONSE: *NJDOT – NJDOT’s “Intersection Improvement Program” provides for the implementation of safety and operational improvements at intersections that have a significant safety problem; the “Pedestrian Safety Improvement Program” funds construction of pedestrian safety enhancements at intersections, sidewalk installation, and traffic calming measures; and the “Congestion Relief, Operational Improvements (Fast Moves Program)” funds low-cost, quick-turnaround capital improvements at intersections. NJDOT staff will work with SJTPO to investigate the best approach for this intersection.*

7. **COMMENT:** Is there an opportunity to take advantage of the increase of freight rail trains through southern New Jersey for commuter rail? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: *NJ Transit – There are additional safety concerns in instances where freight and commuter trains interact on the rail system. As the level of freight train traffic increases, the ability to provide commuter train service on the same rail lines necessitates that safety issues (as well as capacity and other issues) related to the mixing for freight and commuter trains must be addressed.*

8. **COMMENT:** Would “Open Access” of the rail lines be something that could be considered, similar to Europe which has now smaller trains interacting on the rail lines? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: *NJ Transit – “Open Access” would need to be addressed by Federal regulation and access to the freight rail system would be controlled by the freight industry and not something NJ Transit has the ability to dictate. With respect cities and towns in Europe, many have very compact centers, higher densities, or smaller towns with the train station serving as the center of the town – all of which are conducive to public transit. Here in the United States, many places are much more suburban and in less dense areas without a critical mass of people to carry, public transportation suffers.*

9. **COMMENT:** The public has a very negative perception of the rail line on the northeast corridor, particularly because of how dirty the rail line is. There has yet to be seen a train with a vacuum cleaner on the back, similar to truck that would have a mechanism to collect trash and leaves in a city. **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: *NJ Transit – NJ Transit seeks to separate the right-of-way (of the train tracks) from all other activities for the sake of safety. Debris left on the tracks or other acts of vandalism could derail a train. NJ Transit tries to keep people and their activities isolated from the rail line for their safety and the safety of the train passengers and crews.*

10. **COMMENT:** Has NJ Transit done any research or applied the concept of Fuel Cell? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: *NJ Transit – NJ Transit has done work in the area of energy efficiency. Each year, NJ Transit consumes approximately 37 million gallons of diesel, mostly in the bus fleet and diesel locomotives. The NJ Transit bus system uses clean diesel now to reduce emissions. NJ Transit also has a small fleet of compressed natural gas buses that require special fueling facilities. Also, NJ Transit is introducing hybrid technology into their bus fleet.*

11. **COMMENT:** The intersection of Route 130 and Hollywood Avenue in Carneys Point is currently being considered for a potential roundabout. Is there any way that Bianca Avenue could be tied into the roundabout itself? There is a concern for the speed of traffic coming into the residential area of Bianca Avenue from Route 130. **Jeff Kehr; Citizen – Carneys Point, Salem County**

RESPONSE: *NJDOT – While the comments are appreciated, incorporating them into the effort will be unlikely. The Route 130/Hollywood Avenue project is the outcome of a preceding Route 130/49 Corridor Study (June 2005), which was sponsored by Salem County and SJTPO. The corridor study identified safety problems at the Route 130 and Hollywood Avenue (CR 618) intersection in Carney's Point, Salem County, and developed a set of improvement concepts for the intersection. Following the study, Salem County and Carney's Point Township recognized the intersection as a priority need and supported efforts to improve the intersection. NJDOT has advanced the project within the project delivery process to the current phase of Preliminary Engineering (PE).*

The PE phase is intended to establish the project impacts and obtain the necessary clearances for project advancement. The current design will address the many concerns listed. Specifically, the roundabout will significantly slow the speeds along Route 130. Additionally, the design will close the driveway access to the store on Route 130 minimizing the conflicts that it currently causes. Pedestrian movements will be accommodated at the new roundabout where vehicular traffic is required to yield to pedestrians before entering. Vehicles exiting the roundabout will do so at a slower speed than they were previously able to do, improving the rate that they enter the neighborhood.

Currently the project design requires minimal ROW impacts and avoids impacts above stormwater management thresholds. A potential connection into the nearby residential development would have greater ROW Impacts, including possible environmental justice implications, and because of the increased disturbance, the project would exceed stormwater management thresholds. Additionally, the project would be required to restart the PE phase as the proposed alternative would require analysis and review.

12. **COMMENT:** The power routing in the area needs to be further investigated at the intersection of Route 130 and Hollywood Avenue in Carneys Point. There is at least one business that would need to be relocated as part of the proposed traffic circle to be tied into the residential development as discussed by Mr. Kehr. **Patrick Bomba; Member of Citizen Advisory Committee – Salem County**

RESPONSE: *NJDOT – Funds will be for all right-of-way (ROW), inclusive of easement. There are seven parcels out of which two are easements, two are S Parcels and three partial take.*

13. **COMMENT:** What is the difference between right-of-way and an easement? **Nancy Ridgway; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: *NJDOT – “Easement” means “an interest in real property that conveys a right to use a portion of an owner’s property or a portion of an owner’s rights in the property.” “Right-of-Way” is a “general term denoting land, property, or interest therein, usually in a strip, acquired for or devoted to transportation purposes.”*

14. **COMMENT:** Is there any plan to install electric vehicle charging stations in the southern New Jersey area? Could this be incorporated as part of a CMAQ project? **Matt Von Der Hayden; City of Ocean City**

RESPONSE: *SJTPO – Electric vehicle charging stations are CMAQ-eligible. From Section VII.F.17 of the federal CMAQ Guidance: “Except as noted below, establishing publicly owned fueling facilities and other infrastructure needed to fuel alternative-fuel vehicles is an eligible expense, unless privately-owned fueling stations are in place and reasonably accessible. Fueling facilities can dispense one or more of the alternative fuels identified in section 301 of the 1992 Energy Policy Act or biodiesel, or provide recharging for electric vehicles.”*

15. **COMMENT:** Is there a difference between right-of-ways for city, county, and state roadways? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *SJTPO – The right-of-way of a particular roadway does differ between the different jurisdictional agencies and often times even within the same jurisdiction depending on the hierarchy of the particular roadway.*
16. **COMMENT:** The medical facilities along Sherman Avenue are quickly expanding with the traffic volume increasing, potentially causing a concern for future widening. **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *Cumberland County – The County is aware of the development along Sherman Avenue (CR 552) and looking into possible improvements regularly.*
17. **COMMENT:** A new school is being built on College Drive, on the north side of Route 55. The school will be a high school (9-12) and a part-time vocational school with significant amounts of bus traffic being added to the immediate area roadways. The school will be opening September, 2016. We need an access to Route 55 from College Drive. **Nancy Ridgway; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *NJDOT – NJDOT recommends that concerned citizens meet with local officials and planners involved in the development of the new school to discuss this concern. An existing study addressing vehicular circulation may be available for public review. A new access road to Route 55 from College Drive would be a major undertaking for the Department, requiring potentially significant Right-of-Way acquisition, environmental investigations and mitigation. Funding and jurisdiction for a new road would need to be identified.*
18. **COMMENT:** The intersection of Sherman Avenue and Orchard Road is not aligned, making it difficult to maneuver. The priority of the intersection is to support emergency vehicles traveling through. **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *Cumberland County – Comments have been taken under advisement by the County.*
19. **COMMENT:** The sign for the emergency room at the Inspira Medical Center Vineland is located on a hill, when exiting looking towards Sherman Avenue sight distance is limited. **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *Cumberland County – The sign is owned and maintained by the medical center and is located outside of County jurisdiction.*
20. **COMMENT:** After the TIP is approved, how are changes made? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**
RESPONSE: *SJTPO – There is a formal TIP amendment or modification process that SJTPO must follow. Minor changes involving funding sources, project limits, project descriptions and the like can be approved under the signature of the Executive Director. If a project is deleted or added to the TIP, there is a formal process to amend the TIP that requires the public to be advised of the change with the ability to provide comment. The amendment is taken to the Technical Advisory Committee; the Citizen Advisory Committee is informed of the action to be taken before the Policy Board. Once the amendment is approved by the Policy Board, the amendment is sent electronically to NJDOT and forwarded on to NJ Transit or Federal Highway Administration, as appropriate.*

21. **COMMENT:** If there a major change or an increase in the federal budgets is there the ability to seek the additional funds or reprioritize the existing projects? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: **SJTPO** – Over the last several years, NJDOT Capital Programming has been very gracious in providing additional funds for projects that are “ready to go”. The SJTPO region has been very successful and has greatly benefited, receiving more money than our annual federal allotment of funds. This has meant that more projects have been funded than was originally anticipated, whether or not that is a new project added to the TIP or adding funds to an existing project.

22. **COMMENT:** At a lot of our shopping centers, there are often buses traveling along the State Highway, with no sidewalks provided. At Laurel Plaza along Route 77 in Upper Deerfield, there is a lack of defined crosswalk at the intersection. **Nancy Ridgway; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: **NJDOT** – NJDOT’s “Intersection Improvement Program” provides for the implementation of safety and operational improvements at intersections that have a significant safety problem; the “Pedestrian Safety Improvement Program” funds construction of pedestrian safety enhancements at intersections, sidewalk installation, and traffic calming measures; and the. “Congestion Relief, Operational Improvements (Fast Moves Program)” funds low-cost, quick-turnaround capital improvements at intersections. NJDOT staff will work with SJTPO to investigate the best approach for this intersection.

23. **COMMENT:** A similar issue to what Nancy described, a lack of defined crosswalk, exists at the Pennsville Shopping Center, along NJ Route 49. **Patrick Bomba; Member of Citizen Advisory Committee – Salem County**

RESPONSE: **NJDOT** – NJDOT’s “Intersection Improvement Program” provides for the implementation of safety and operational improvements at intersections that have a significant safety problem; the “Pedestrian Safety Improvement Program” funds construction of pedestrian safety enhancements at intersections, sidewalk installation, and traffic calming measures; and the. “Congestion Relief, Operational Improvements (Fast Moves Program)” funds low-cost, quick-turnaround capital improvements at intersections. NJDOT staff will work with SJTPO to investigate the best approach for this intersection.

24. **COMMENT:** Does the NJ Transit subsidize private railroad lines? **Michael Hajec; Member of Citizen Advisory Committee – Cape May County**

RESPONSE: **NJ Transit** – NJ Transit does not subsidize private railroad lines.

25. **COMMENT:** What is the process for NJ Transit to determine the need for a new route? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: **NJ Transit** – If a new service is proposed a study must be undertaken on the operational and other characteristics of the proposed service as well as the ridership demand for the service. NJ Transit does complete ridership surveys to track origin and destination of the existing riders to get an understanding of where demand is.

26. **COMMENT:** Is there an update as to the status of the Bus Rapid Transit (BRT), providing stops along Route 55? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: **NJ Transit** – Current budget constraints necessitate that BRT improvements be made incrementally. The first stage of programmed improvements for this BRT project includes improvements to the existing Park and Ride in Avandale. There is still an environmental process going on for the study.

27. COMMENT: There should be an express bus from Vineland to Philadelphia, beginning at the Cumberland Mall area. The existing bus services stops at several small towns along the way.

Richard Morton; Member of Citizen Advisory Committee – Cumberland County

RESPONSE: *NJ Transit – NJ Transit has is not currently contemplating such a service. It would need to be determined if there exists sufficient demand for express bus service, and NJ TRANSIT must be careful to evaluate the operating cost impact of any potential service changes. NJ TRANSIT would be willing to provide technical support, as we are able, to a SJTPO-led effort to study potential ridership demand for such a service. Any such effort should include an analysis of the costs of providing the service.*

28. COMMENT: If a new location for a bus stop is selected, what entity is responsible to install the concrete pad? **Richard Morton; Member of Citizen Advisory Committee – Cumberland County**

RESPONSE: *NJ Transit – There are several steps in the creation of a new bus stop; the first of which is the determination of need. Often times an issue is brought to the attention of NJ Transit. NJ Transit will work with the municipal engineer or official to determine the best location for the new bus stop. Factors such as ridership demand, frequency of service, and proximity to other stops are considered in determining if a new bus stop will be added along an existing service.*

Once a feasible location is determined for the proposed bus stop, the information is brought to the municipality for their consideration. The municipality must pass an ordinance before NJ Transit can legally erect a bus stop sign. NJ Transit will install the sign, at their expense, and in some instances a bus shelter is installed and turned over to the town for maintenance.