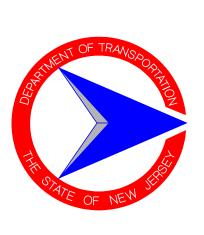
New Jersey Statewide Transportation Improvement Program Fiscal Years 2020-2029







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FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

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SECTION I

INTRODUCTION

FY 2020 - 2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM INTRODUCTION

a. Overview

This document is the Statewide Transportation Improvement Program (STIP) for the State of New Jersey for federal fiscal years (FY) 2020 (beginning October 1, 2019) through 2029 (ending September 30, 2029).

The STIP serves two purposes. First, it presents a comprehensive, one-volume guide to major transportation improvements planned in the State of New Jersey. Second, it serves as the reference document, required under federal regulations (23 CFR 450.216), for use by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) in approving the expenditure of federal funds for transportation projects in New Jersey. The STIP is a valuable reference for implementing agencies such as the New Jersey Department of Transportation (NJDOT), New Jersey Transit Corporation (NJ TRANSIT), and all other parties interested in transportation issues in the state.

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

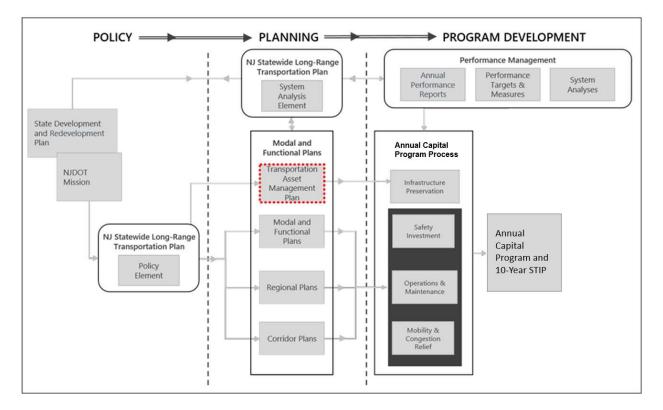
This STIP conforms to, and in many cases exceeds, the specific requirements of the federal regulations:

- 1. It lists the priority projects programmed for the first four (4) years of the planning period. It also includes a priority list of projects to be funded over an additional six (6) years.
- 2. It is fiscally constrained for the entire 10 years (A detailed discussion of fiscal constraint issues is found in subsection "i").
- 3. It contains all regionally significant projects, regardless of funding source.
- 4. It contains all projects programmed for federal funds.
- 5. It contains, for information, state-funded projects.
- 6. It contains expansive descriptive information.

Finally, the STIP is a 10-year plan that is fiscally constrained based on federal estimated resources increasing annually for the NJDOT and remaining at the previous STIP level of funding for NJ TRANSIT. State resources — consisting of the Transportation Trust Fund (TTF) — were assumed to remain flat in FYs 2020 through 2029.

b. Performance-based Planning and Asset Management

The NJDOT implemented an Asset Management policy detailing the agency's objectives and measures. This policy is the official institutional approach to managing infrastructure assets, and making capital investment decisions related to these assets. This approach serves to support and complement the 10-year Statewide Capital Investment Strategy (SCIS), the 10-year STIP, the annual Transportation Capital Program, and the biennial Study and Development Program. The diagram below (Figure 1) displays the relationship between the NJDOT's various planning documents and the development of the STIP.



<u>Figure 1</u>

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

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

In 2017, NJDOT updated its Transportation Asset Management Policy to adopt transportation asset management as the official institutional approach to preserve the Department's infrastructure assets. The policy reflects the Department's commitment to apply a performance-based approach to managing transportation system performance outcomes. Transportation Asset Management is the application of this approach to manage the condition of infrastructure assets.

In 2018, NJDOT prepared the Initial New Jersey Transportation Asset Management Plan (TAMP), which has been certified by the FHWA. In August 2019, FHWA issued its 2019 consistency determination, affirming that NJDOT developed and implemented the NJ TAMP consistent with federal requirements. The TAMP documents the risk-based approach for management of the National Highway System and State Highway System assets in NJ, identifies State of Good Repair Objectives for assets, and outlines investment strategies that will help achieve these objectives. The TAMP represents National Highway System (NHS) assets, regardless of ownership. In New Jersey, the NHS is owned by NJDOT, as well as multiple transportation authorities and commissions, counties and municipalities. The NJDOT has continuously engaged with the state's three MPOs during the TAMP development process, enabling the Department to inform, collaborate, and coordinated with all NHS owners to obtain condition data and investment information.

NJDOT has submitted Performance Measure (PM) targets to FHWA for Safety (PM1), Infrastructure (PM2), and System Performance (PM3). PM1 requires State DOTs to set targets for safety-related performance measures. Since 2017, Safety Performance target setting and reporting is performed annually. PM2 sets targets for pavement condition and bridge condition on the NHS, including the Interstate. PM3 assesses the performance of the Interstate and non-Interstate NHS for the purpose of carrying out the Congestion Mitigation and Air Quality Improvement (CMAQ) Program, as well as freight movement on the Interstate system to carry out the National Highway Freight Program (NHFP). Performance Measures and Targets are summarized in Figure 1.

Performance Measures	Baseline	2-Year Target	4-Year Target
Percentage of Pavements of the Interstate System in Good Condition	Not required	Not required	50.0%
Percentage of Pavements of the Interstate System in Poor Condition	Not required	Not required	2.5%
Percentage of Pavements of the Non-Interstate NHS in Good Condition	41.9%	25.0%	25.0%
Percentage of Pavements of the Non-Interstate NHS in Poor Condition	26.5%	2.5%	2.5%
Percentage of NHS Bridges Classified as in Good Condition	21.7%	19.4%	18.6%
Percentage of NHS Bridges Classified as in Poor Condition	6.5%	6.5%	6.5%
Percent of the Person-Miles Traveled on the Interstate That Are Reliable	82.1%	82.0%	82.0%

Figure 1 Summary of Performance Measures and Targets

Percent of the Person-Miles Traveled on the Non-Interstate NHS That Are Reliable	Not required	Not required	84.1%
Truck Travel Time Reliability (TTTR) Index	1.82	1.90	1.95
Annual Hours of Peak Hour Excessive Delay Per Capita: Urbanized Area 1	Not required	Not required	22.0
Annual Hours of Peak Hour Excessive Delay Per Capita: Urbanized Area 2	Not required	Not required	17.2
Percent of Non-Single Occupancy Vehicle (Non-SOV) Travel: Urbanized Area 1	51.6%	51.6%	51.7%
Percent of Non-Single Occupancy Vehicle (Non-SOV) Travel: Urbanized Area 2	27.9%	28.0%	28.1%
Total Emission Reductions: PM2.5	9.572	4.290	8.520
Total Emission Reductions: NOx	244.301	114.401	231.850
Total Emission Reductions: VOC	44.493	17.682	36.324
Total Emission Reductions: CO	67.376	31.927	63.010

The Department is planning to invest in safety, making progress toward achieving the performance targets that have been set. Total investment in safety include programs and projects such as Highway Safety Betterments, Rail-Highway Grade Crossing Program, Safe Routes to School Program, Route 82, Caldwell Avenue to Lehigh Avenue, and Route 30, Mill Road (CR651). Approximate investments in safety (in millions) are listed in Figure 2:

Figure 2 Safety

FY2020	FY2021	FY2022	FY2023
\$175	\$165	\$135	\$125

The Department is planning to invest in bridge assets identified in the TAMP, making progress toward achieving the performance targets that have been set. Total investment in bridge assets include programs and projects such as the Bridge Deck/Superstructure Replacement Program, Bridge Preventative Maintenance, Delaware and Raritan Canal Bridges, Route 30 Bridge over Beach Thorofare, Route 76, Bridges over Route 130, and Route 33, Bridge over Millstone River. Approximate investments in bridge assets (in millions) are listed in Figure 3:

Figure 3 Bridge Assets

FY2020	FY2021	FY2022	FY2023
\$555	\$555	\$560	\$620

The Department is planning to invest in road assets identified in the TAMP, making progress toward achieving the performance targets that have been set. Total investment in road assets include programs and projects such as Pavement Preservation, Resurfacing Program, Route 27, Dehart Place to Route 21, Route 30, Atco Avenue to Route 206, and Route 130, Plant Street to High Hill Road. Approximate investments in road assets (in millions) are listed in Figure 4:

Figure 4 Road Assets

	FY2020	FY2021	FY2022	FY2023
Ī	\$390	\$380	\$355	\$345

The Department is planning to invest in system performance (congestion relief), making progress toward achieving the performance targets that have been set. Total investment in system performance include programs and projects such as Intelligent Traffic Signal Systems, Statewide Traffic Operations and Support Program, Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange (Contract B), and Route 295/42, Missing Moves, Bellmawr. Approximate investments in system performance (in millions) are listed in Figure 5:

Figure 5 System Performance

FY2020	FY2021	FY2022	FY2023
\$250	\$285	\$310	\$260

In the short term, the Department will monitor progress toward achievement of the 2 and 4 year performance targets to assess how the STIP is implementing the TAMP. In addition, the information compiled through each year's review of investment information to support the annual consistency determination will demonstrate how the Department is implementing the TAMP. With this information, the Department will determine whether adjustments to planned investments in the STIP will be needed to implement the TAMP.

c. Public Participation Process

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

Each MPO has a public participation process for their regional transportation plan, TIP and conformity determination. The state makes copies of the STIP available at each MPO public

meeting, and representatives from the NJDOT and NJ TRANSIT are present to answer questions and concerns raised by the public about the programs. The duration of the public comment period for each TIP and the STIP is 30 days. MPOs collect public comments on behalf of the state, and responses are prepared collaboratively.

d. Statewide Transportation Plan

The federal statewide planning rule requires that the STIP contain projects consistent with the Statewide Long Range Transportation Plan (SLRTP), Transportation Choices 2030. The SLRTP is a comprehensive plan developed by NJDOT and NJ Transit that includes goals, policies, strategies, and actions providing strategic direction in the formulation of the STIP and guide investment prioritization for New Jersey's transportation system. The projects and programs in this STIP are consistent with New Jersey's LRTP, *Transportation Choices 2030*.

e. Conformity for MPO Plans and Programs

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

f. Congestion Management Process

All projects in this STIP that will result in a significant increase in carrying capacity for single occupant vehicles are supported by a fully operational congestion management process, in place at each MPO.

g. Development of the STIP

This STIP is the product of months of staff work, and deliberations, involving the NJDOT, NJ TRANSIT, county and municipal transportation planners and engineers, other transportation providing agencies, the public, and elected officials at the state, county, and municipal levels. The main decision-making forums for selecting projects for this program were the state's three MPOs:

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

The process of building this STIP began in the fall of 2018, with intensive staff work by the NJDOT, NJ TRANSIT, and the MPOs.

All projects that were identified as potential candidates for inclusion in the regional TIPs of each of the three MPOs were subjected to rigorous screening to verify project scope, status, schedule, and cost. The resulting "pool" of projects was analyzed independently by the NJDOT and the MPOs. Each project was then assigned a priority-ranking, based on the extent to which it would advance identified regional and statewide objectives. Such objectives are set forth in; the STIP, the LRTP, the three MPO Regional Transportation Plans, and air quality objectives. The NJDOT and NJ TRANSIT developed and circulated revenue projections, for planning purposes, to each of the MPOs, based on the best current assessment of available state, federal, and other funds. The NJDOT and each of the three MPOs entered into intensive discussions to negotiate a list of deliverable transportation projects that best fit the composite statewide and regional priorities within a financially constrained program. These negotiated project lists were used as the basis for publishing the *Transportation Capital Program Fiscal Year 2020* by the NJDOT in June 2019, and for preparing TIPs for further analysis by each of the MPOs. Projects in the STIP and three MPO's TIPs are consistent with the three MPO Regional Transportation Plans.

h. STIP Modifications and Amendments

The STIP may be modified or amended according to the procedures set forth in the Memorandum of Understanding (MOU) for TIP/STIP changes among the three MPOs, NJDOT and NJ TRANSIT. The MOU was fully executed in October 2012. STIP changes, once approved by the MPOs in concert with either NJDOT or NJ TRANSIT, are forwarded to the FHWA and/or the FTA for approval. The modified and amended STIP is available for viewing through the *eSTIP* application, which is available on the NJDOT website.

i. Financial Plan

Federal law and regulations require that the STIP be fiscally constrained for the first four years. Specifically, "planned federal aid expenditures" cannot exceed "projected revenues." The major sources of funding identified in this document are: the FHWA, the FTA, and the TTF. The NJDOT and its transportation planning partners (NJ TRANSIT, NJTPA, DVRPC, SJTPO, FHWA, and FTA) have developed an estimate of \$14,991.2 million in available state, federal and other revenues to support the state's transportation budget during the four fiscal years from 2020 through 2023. (For planning purposes, state revenues are estimated on the basis of state fiscal years, which begin on July 1, and federal revenues are estimated on the basis of federal fiscal years, which begin on October 1.)

In addition, the NJDOT and NJ TRANSIT have incorporated an additional six (6) years of constrained resources into the 10-year STIP. The 10-year total is estimated to be \$38,225.8 million. This amount constitutes the funding expected to be available to support the whole FY 2020 - FY 2029 STIP. These revenue estimates were developed cooperatively by the NJDOT, NJ TRANSIT, and New Jersey's three MPOs, in full consultation with the FHWA and the FTA, at a meeting held on December 4, 2018.

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

- 1. Dollar amounts shown in federal funding categories are based, except as otherwise noted below, on the *Fixing America's Surface Transportation* (FAST) *Act* (Pub. L. No. 114-94) federal-aid apportionment tables, or equivalent data, obtained from the FHWA, the FTA, and the Federal Aviation Administration (FAA), as appropriate.
- 2. NJDOT's Cost Estimating Guideline (February 2019) provides the methodology for developing, documenting and reviewing construction cost estimates throughout the project development process. Various cost estimating methods are used including historical bid-based estimating, historical percentages estimating, conceptual estimating, cost-based (Scratch) estimating, risk-based estimating, similar project estimating, and cost-based estimating. All NJDOT projects are to include inflation when providing future year construction cost estimates at 3%. The NJDOT uses AASHTOWare Project software for preparing construction cost estimates to produce more accurate and consistent estimates during the Final Design phase.
- 3. Funds in the Surface Transportation Block Grant Program (STBGP) and Transportation Alternatives program (TA) categories are broken down into the allocations and minimums required by federal law.
- 4. "High Priority" funds and "demo" funds are shown only as authorized by federal legislation. These Congressional earmark projects are shown with the fund type "DEMO" in the STIP.
- 5. The state will provide \$2,000 million in FY 2020 and FY 2021 to support the capital program. For programming purposes, it is assumed that the NJDOT's share of state funds, or TTF, is \$1,240.0 million in FY 2020 and FY 2021. NJ TRANSIT's share of the TTF is \$760.0 million in FY 2020 and FY 2021.
- 6. The following transfers are programmed between the NJDOT and NJ TRANSIT:
 - a. For FYs 2020-2023, \$75 million of FHWA Congestion Management Air Quality (CMAQ) funds are to be transferred annually for use by NJ TRANSIT;

Because New Jersey is classified as a "non-attainment" area with regard to air quality, certain project funding must meet a federal standard of "available or committed" revenue in FY 2020 and FY 2021 to be considered fiscally constrained. Such projects are those which are funded with federal resources, and all other "projects of regional significance" regardless of funding source. All federal funds in FY 2020 and FY 2021 are based on the current federal-aid apportionment tables' allocations, or equivalent data obtained from the FHWA, the FTA and the FAA, as appropriate, and are therefore considered available. All TTF funding for FY 2020 was appropriated July 1, 2019. Sufficient funds are available or committed to cover funding of projects and programs in the FY 2020 - FY 2021 period. New Jersey's transportation authorities also use their own revenues to fund various projects classified as "projects of regional significance." These projects are listed in Section VIII. In addition, the state of New Jersey has made a significant commitment to public transportation through continued operating support from the state's General Fund.

With two notable exceptions, federal and state funds are not "allocated" to—that is, required to be spent within the boundaries of—the state's three MPOs. The first exception is for Surface Transportation Block Grant Program (STBGP) funds, some of which are required under a formula in federal regulations to be allocated to specific geographic areas. These allocated funds are shown in the following tables as "STBGP-ALLEN", "STBGP-NY/NWK", "STBGP-PGH/NWB", "STBGP-PHILA", "STBGP-TRENTON", "STBGP-AC", and "TA-ALLEN", "TA-NY/NWK", "TA-PGH/NWB", "TA-PHILA", "TA-TRENTON", "TA-AC". The second exception is Trust Fund state-aid funds, which are allocated on a county-by-county basis under a statutory and regulatory formula.

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

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

The current STIP and Capital Program provides funding for the NJDOT and NJ TRANSIT employee salaries, leave and fringe benefits, overhead, and other administrative costs which benefit the development and delivery of their transportation programs. This funding is provided from both federal-aid and state TTF sources, and these funds are allocated for multi-year and previously authorized project costs. Federal-aid in support of employee and administrative costs is programmed on an individual project basis. TTF funding is programmed as a single item under the heading of "Program Implementation Costs, NJDOT". For NJ TRANSIT, TTF funding is allocated to specific programs.

Table 6 shows the overall distribution of funds within the STIP, by MPO. Tables 7 through 10 provide detailed breakdowns of expenditures, by funding category, for each of the three MPOs, and for statewide programs.

j. Advance Construction Projects

Advance Construction (AC) is a procedure to advance a federally funded project phase into the current fiscal year and implement that phase with non-federal funds. The use of AC is subject to

the availability of non-federal funds (e.g., state funds) in the year in which the project is to be implemented, and the availability of federal funds in the year in which the AC project is to be converted to a regular federal-aid project. AC projects are to be listed individually in the TIPs and STIP in both the year that the project is to be implemented and the year in which the conversion is to take place. Appropriate notification will be provided in the TIPs and STIP so it is clearly understood that these "other funds" are available and that future federal funds may be committed to these AC projects. Fiscal constraint must be maintained throughout this process for both the implementing and conversion years. The MPOs and the state agree that the inclusion of an AC project in the TIP/STIP, in the year the project is to be implemented, signifies that the project can be converted to federal funding when federal funds become available and the decision is made to convert.

k. Multi-Year Funding

Multi-year funding is an innovative financing technique to program and authorize only that portion of a given project phase necessary to support reimbursement of planned cash outlays for a given year. Remaining portions of the project phase are programmed in subsequent years. In the first fiscal year of funding for a multi-year funded phase of work, the NJDOT will only seek federal authorization for that portion of the federal funds shown in that fiscal year in the STIP. The remaining balance of funds, for that particular phase of work, will appear in the STIP in the fiscal year that the NJDOT intends to request federal authorization for the remaining funds needed for continuation/completion of the phase/project. Each multi-year federally funded project will be submitted to the FHWA with the condition that authorization to proceed is not a commitment or obligation to provide federal funds for that portion of the undertaking not fully funded herein. Fiscal constraint will be maintained at all times throughout this process.

In the event that sufficient federal funding is not available in any fiscal year to complete a multiyear funded phase of work, the NJDOT will take full responsibility to fund that portion of the phase of work, in accordance with applicable federal and New Jersey State law. In the event that state or other funding would not be available to complete a project, the project may be terminated or placed on hold until such time as funding is made available. In such cases, the NJDOT would need to comply with applicable federal and New Jersey State law, including, where applicable, providing a revised air quality conformity determination to the FHWA/FTA, and reimbursing the FHWA/FTA for any federal funds expended on the project.

Table 11 shows current, and future, fiscal year funding needed to complete multi-year federally funded highway projects. Table 11 contains NJDOT-led construction projects, ranging from a low of \$10.0 million to \$425.838 million in value. The federal multi-year construction level peaks in FY 2026, with \$332.2 million of payments due. Table 12 shows current, and future, fiscal year funding needed to complete multi-year state funded highway projects. The individual project pages in the STIP contain specific information for these projects, such as: a detailed project description, project funding source and a total estimated project cost. Table 13 shows current, and future, fiscal year funding and the estimated total funding needed to complete federal equipment lease payments for transit projects.

l. Non-Federal Match – Toll Credit

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

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

New Jersey estimates that it will begin federal FY 2020 with a balance of \$5,900 million in available toll credits. Both the NJDOT and NJ TRANSIT use approximately \$325 million in toll credits each year, and earn \$850 million in additional toll credits annually. By the end of federal FY 2023, an estimated balance of \$8,000 million in toll credits is expected to be available.

Toll Credits Availability for Soft Match * (\$ in millions)											
	FFY 2020	FFY 2021	FFY 2022	FFY 2023							
Toll Credit Starting Balance	\$5,900	\$6,425	\$6,950	\$7,475							
New Toll Credits Earned	\$850	\$850	\$850	\$850							
Toll Credits Used for Soft Match	(\$325)	(\$325)	(\$325)	(\$325)							
Toll Credit Ending Balance	\$6,425	\$6,950	\$7,475	\$8,000							

<u>Figure 6</u>

* Projected amounts for the NJDOT and NJ TRANSIT, assuming federal apportionments remain flat and requests for new toll credits remain steady.

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

m. Maintaining the Federal Aid Highway System

The FHWA and the FTA expect states to adequately maintain facilities on the designated federalaid system. In New Jersey, the federal-aid system includes transportation facilities under the jurisdiction of many agencies, including: the NJDOT, NJ TRANSIT, counties, certain municipalities and authorities. Federal law enacted on July 6, 2012 in the Moving Ahead for Progress in the 21rst Century Act (MAP-21) and as subsequently amended by the Fixing America's Surface Transportation Act (FAST Act) enacted on December 4, 2015, creates a performance-based approach to the management of federal highway programs. MAP-21 and FAST Act focus on national transportation goals, increasing transparency and accountability for federal highway programs, and improving transportation investment decision making.

The NJDOT inspects all bridges in New Jersey over 20 feet in length every two years. Standards for measuring the condition of bridges have been established nationally, and the program carried out by the NJDOT provides a very good assessment of the health of all the state's bridges greater than twenty-feet long, regardless of owner. Under MAP-21 legislation, it is expected that states will be charged with meeting or making progress toward a minimum performance level of 90% sufficiency for bridges on the National Highway System (NHS). Bridges on the NHS include not only NJDOT owned bridges, but also bridges owned by counties and other jurisdictions.

There are 6,702 highway carrying bridges over 20 feet long in the state. The NJDOT and county and municipal governments own the largest portion of this population, followed by the New Jersey Turnpike Authority (NJTA) and NJ TRANSIT. Statewide, there are 580, or 8.65%, "structurally deficient" bridges, with the remaining 91.35% of bridges classified as "structurally acceptable" condition. It is important to note that a "structurally deficient" bridge does not equate to an unsafe bridge. If any bridge were deemed unsafe, the state would take immediate action to bring the bridge to a safe condition or close the bridge to traffic.

Annual average investments, of approximately \$600 million, over the next ten years are planned for bridge rehabilitation and replacement projects. This work includes, but is not limited to; redecking, seismic retrofitting, security measures, cleaning and repainting of structural steel, substructure repairs and other improvements. Additionally, preservation and maintenance funding will be provided for bridge repairs.

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

The state's road network consists of approximately 38,566 centerline miles of pavement. The NJDOT, the NJTA, and the SJTA maintain approximately 2,685 centerline miles, with the remaining pavement under the responsibility of counties, municipalities and other jurisdictions. Pavement system assets are placed into sub classes defined by the condition levels of "Good," "Fair," and "Deficient (Poor)." Approximately 70% of the NJDOT's, the NJTA's and the SJTA's pavement lane miles are in an acceptable condition (Good and Fair).

County-owned roads make up a large portion of the federal-aid system (20%). Each county is responsible for managing its own network of roads, which include facilities both on and off the federal-aid system, and each county may have its own way to measure performance and set condition targets. A similar situation applies to the toll facilities.

To get an adequate picture of the condition of the state's pavement on the federal-aid system, a consistent standard of measure(s) will be used across all jurisdictions. Under MAP-21 legislation, four measures of pavement condition have been established.

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

n. Maintaining the Transit System

Transit asset management (TAM) is the strategic and systemic practice of procuring, operating, inspecting, maintaining, rehabilitating, and replacing transit capital assets to manage their performance, risks, and costs over their life cycles to provide safe, cost-effective, and reliable public transportation. TAM uses transit asset condition to guide how to manage capital assets and prioritize funding to improve or maintain a State of Good Repair. In short, TAM uses asset condition to guide the optimal prioritization of funding at transit properties.

Based on the mandate in MAP-21 (and continued in the FAST Act), FTA developed a rule establishing a strategic and systemic process of operating, maintaining, and improving public transit capital assets effectively through their entire life cycle. The TAMP Final Rule 49 USC 625 became effective October 1, 2016. The TAM rule develops of framework for transit agencies to monitor and manage public transportation assets, increase reliability and performance, and establish performance measures. NJ Transit has completed their TAM plan and it has been submitted to FTA.

o. How to use this document

The individual descriptions, found in Sections III through VII, provide detailed information for each project or program in the 10-year plan. The top portion for each project/program lists the project/program name (route and section) and the location of the project/program. The Project ID reference number is assigned at project inception and remains with that project until its completion. These are the same reference numbers used by the MPOs in their TIPs. Specific information contained within the detailed project/program description includes; county, municipality, MPO jurisdiction, mileposts (for state highway projects), structure number (for bridge projects), project sponsor, asset management category, air quality code used in the conformity determination process, and financial plan requirement. An explanation of the asset management categories and air quality codes can be found in the Glossary, located in Section XIII of this document. The anticipated funding schedule for each project/program is displayed in the columns at the bottom of each project page. The phases of work and types of funds are further defined in the Glossary. See Figure 7, Section 1, Page 14.

Figure 7

				New J	ersey De	partm		Fransp million		1 Proje	ct Desc	ription	s		
Route 45, Bridge over Woodbury Creek Ø DBNUM: 14348 / UPC: 143480															
	-	0		nagement Sy EXT) Beam s	stem, the pro tructure.	oject will	replace th	ie structu	rally defici	ent and fu	inctionally	v obsolete	bridge wit	th a precast o	oncrete
COUNTY: Gloucester										O LI	EGISLAT	IVE DIST	RICT: 5		
G N	UNICIP.	ALITY: W	oodb	ury City			SPONSOR: NJDOT SPONS								
6 N	ILEPOS	FS: 26.21					STRUCTURE NO.: 0810150								
0 F	INANCIA	AL PLAN F	EQU	JREMENT	:										
🔁 A	IR QUAI	ITY COD	E (NO	ON-EXEMP	T/EXEMPT):	S19 (Ex	empt)								
g A	SSET MA	ANAGEMI	INT	CATEGOR	Y: Infrastruct	ure Pres	ervation (I	Bridge As	sets: Bridg	e Rehab a	nd Replac	ement)			
Ľ	🕲 мро	Phase Phase	⊕	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	DVRPC	DES		NHPP	\$1.000										\$2.000
	DVRPC	ROW		NHPP		\$0.500)								\$1.000
DVRPC CON NHPP						\$6.500							\$13.000		

- 1) **Project Name** (Route and Section).
- 2) **Unique Project Code**, assigned at inception.
- 3) Detailed **project description**.
- 4) **County**(ies) where project is located.
- 5) **Municipality**(ies) where project is located.
- 6) **Mileposts**, indicate project limits on State and County roadways.
- 7) **Financial Plan Requirement**, annual plan required for federally funded projects with a total cost between \$100 and \$500 million.
- 8) Air Quality Code, alphanumeric coding scheme developed for projects and programs which is applied by the MPOs as part of the conformity determination and exempt eligibility identification. See Glossary for more details.
- 9) Asset Management Category, classification of the project according to the type of work to be done. See Glossary for more details.
- 10) **Legislative District**, assigned based on project location.

- 11) **Sponsor**, organization sponsoring the project.
- 12) **Structure Number**, Unique number assigned to a bridge.
- 13) **MPO**, Metropolitan Planning Organization(s) which serve as the forum for cooperative transportation decision making for metropolitan planning areas as required by federal regulations. There are three MPOs in New Jersey: DVRPC, NJTPA, and SJTPO.
- 14) **Phase of Work**, classification which indicates the stage of development of a project as it moves through the project delivery process. See Glossary for more details.
- 15) **Fund**, funding categories, assigned depending on the type of work. See glossary for more details.
- 16) **Fiscal Year**, planned spending (in millions) per fiscal year, phase, and fund source.

SECTION II

FINANCIAL TABLES

Table 1 Expenditures NJDOT & NJ TRANSIT (\$ millions)

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
<u>NJDOT</u>											
Federal	\$1,067.8	\$1,085.6	\$1,095.7	\$1,122.0	\$1,135.8	\$1,162.6	\$1,190.0	\$1,218.1	\$1,246.9	\$1,276.5	\$11,600.9
Other	\$0.0	\$0.0	\$10.0	\$0.2	\$9.7	\$6.8	\$90.0	\$0.0	\$0.0	\$0.0	\$116.8
Transportation Trust Fund	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$12,365.0
Subtotal NJDOT	\$2,307.8	\$2,325.6	\$2,345.7	\$2,362.2	\$2,385.6	\$2,402.4	\$2,513.0	\$2,451.1	\$2,479.9	\$2,509.5	\$24,082.7
NJ Transit											
Federal	\$603.5	\$603.5	\$603.5	\$601.9	\$603.5	\$603.5	\$603.5	\$603.5	\$603.5	\$603.5	\$6,033.6
Match Funds	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$19.0
Other	\$57.1	\$44.3	\$44.3	\$44.3	\$44.3	\$44.3	\$44.3	\$44.3	\$44.3	\$44.3	\$455.5
Transportation Trust Fund	\$760.0	\$760.0	\$760.0	\$760.0	\$760.0	\$767.0	\$766.9	\$767.0	\$767.0	\$767.0	\$7,635.0
Subtotal NJ Transit	\$1,422.5	\$1,409.7	\$1,409.7	\$1,408.1	\$1,409.7	\$1,416.7	\$1,416.6	\$1,416.7	\$1,416.7	\$1,416.7	\$14,143.1
Total	\$3,730.2	\$3,735.3	\$3,755.3	\$3,770.3	\$3,795.3	\$3,819.1	\$3,929.6	\$3,867.8	\$3,896.6	\$3,926.2	\$38,225.8

Table 2 NJDOT Resources

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Federal											
FHWA: CMAQ	\$34.7	\$36.8	\$39.0	\$41.2	\$43.4	\$45.7	\$48.1	\$50.4	\$52.9	\$55.3	\$447.6
FHWA: Ferry	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$40.0
FHWA: High Priority	\$2.7	\$2.6	\$3.6	\$12.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$21.1
FHWA: NHFP	\$35.2	\$37.2	\$39.3	\$41.6	\$43.9	\$46.5	\$49.1	\$51.9	\$54.9	\$58.1	\$457.6
FHWA: NHPP	\$571.4	\$582.9	\$594.7	\$606.7	\$618.9	\$631.4	\$644.1	\$657.1	\$670.3	\$683.8	\$6,261.2
FHWA: Off System Bridge	\$32.5	\$32.5	\$32.5	\$32.5	\$32.5	\$32.5	\$32.5	\$32.5	\$32.5	\$32.5	\$325.0
FHWA: Other Funds	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$13.8
FHWA: Rail-Hwy Crossing	\$34.1	\$27.9	\$12.2	\$4.4	\$4.5	\$4.6	\$4.8	\$4.9	\$5.0	\$5.1	\$107.6
FHWA: Safety	\$59.2	\$61.1	\$63.1	\$65.1	\$67.2	\$69.4	\$71.6	\$73.9	\$76.3	\$78.7	\$685.8
FHWA: SPR/PL	\$35.1	\$35.9	\$36.6	\$37.4	\$38.2	\$39.0	\$39.9	\$40.7	\$41.6	\$42.5	\$386.9
FHWA: STBGP-DVRPC	\$24.0	\$24.5	\$25.1	\$25.8	\$26.4	\$27.0	\$27.7	\$28.3	\$29.0	\$29.7	\$267.5
FHWA: STBGP-NJTPA	\$102.7	\$105.2	\$107.7	\$110.4	\$113.0	\$115.8	\$118.6	\$121.4	\$124.3	\$127.3	\$1,146.3
FHWA: STBGP-SJTPO	\$4.1	\$4.2	\$4.3	\$4.4	\$4.5	\$4.6	\$4.7	\$4.9	\$5.0	\$5.1	\$45.9
FHWA: STBGP-Statewide	\$105.4	\$108.0	\$110.7	\$113.3	\$116.1	\$118.9	\$121.8	\$124.7	\$127.7	\$130.7	\$1,177.3
FHWA: TA	\$17.3	\$17.4	\$17.6	\$17.7	\$17.8	\$17.9	\$18.0	\$18.1	\$18.2	\$18.4	\$178.4
FTA: SPR/PL	\$3.9	\$3.9	\$3.9	\$3.9	\$3.9	\$3.9	\$3.9	\$3.9	\$3.9	\$3.9	\$38.9
Subtotal Federal	\$1,067.8	\$1,085.6	\$1,095.7	\$1,122.0	\$1,135.8	\$1,162.6	\$1,190.0	\$1,218.1	\$1,246.9	\$1,276.5	\$11,600.9
<u>Other</u>											
Other Funds	\$0.0	\$0.0	\$10.0	\$0.2	\$9.7	\$6.8	\$90.0	\$0.0	\$0.0	\$0.0	\$116.8
Subtotal Other	\$0.0	\$0.0	\$10.0	\$0.2	\$9.7	\$6.8	\$90.0	\$0.0	\$0.0	\$0.0	\$116.8
<u>TTF</u>											
State: TTF	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$12,365.0
Subtotal TTF	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$12,365.0
NJDOT Total	\$2,307.8	\$2,325.6	\$2,345.7	\$2,362.2	\$2,385.6	\$2,402.4	\$2,513.0	\$2,451.1	\$2,479.9	\$2,509.5	\$24,082.7

Table 3 NJDOT Expenditures (\$ millions)

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Federal											
FHWA: CMAQ	\$33.2	\$24.2	\$31.2	\$41.7	\$30.2	\$37.7	\$67.4	\$28.2	\$30.2	\$28.2	\$351.7
FHWA: Ferry	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$40.0
FHWA: High Priority	\$8.4	\$1.6	\$3.8	\$12.1	\$1.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$27.4
FHWA: NHFP	\$31.4	\$32.7	\$35.2	\$32.8	\$46.2	\$42.7	\$45.3	\$48.2	\$51.1	\$54.3	\$419.8
FHWA: NHPP	\$506.7	\$556.7	\$544.6	\$576.2	\$577.4	\$599.9	\$636.2	\$685.0	\$732.9	\$755.8	\$6,171.5
FHWA: Off System Bridge	\$33.6	\$33.0	\$37.4	\$26.0	\$25.3	\$40.1	\$29.5	\$29.5	\$29.5	\$29.5	\$313.3
FHWA: Other Funds	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$13.8
FHWA: Rail-Hwy Crossing	\$34.1	\$27.9	\$12.2	\$4.4	\$4.5	\$4.6	\$4.8	\$4.9	\$5.0	\$5.1	\$107.6
FHWA: Safety	\$55.1	\$49.6	\$57.6	\$46.2	\$43.2	\$64.0	\$49.2	\$57.6	\$42.7	\$42.7	\$507.9
FHWA: SPR/PL	\$36.0	\$36.0	\$36.0	\$36.0	\$36.0	\$36.0	\$36.0	\$36.0	\$36.0	\$36.0	\$360.1
FHWA: STBGP-DVRPC	\$26.5	\$29.7	\$30.6	\$28.0	\$28.4	\$29.2	\$29.7	\$30.5	\$31.0	\$31.9	\$295.6
FHWA: STBGP-NJTPA	\$102.0	\$104.4	\$107.0	\$109.6	\$112.2	\$115.0	\$117.7	\$120.6	\$123.4	\$126.4	\$1,138.3
FHWA: STBGP-SJTPO	\$4.1	\$4.2	\$4.3	\$4.4	\$4.5	\$4.6	\$4.7	\$4.9	\$5.0	\$5.1	\$45.9
FHWA: STBGP-Statewide	\$169.6	\$158.3	\$168.5	\$177.3	\$198.9	\$161.2	\$141.8	\$145.0	\$132.2	\$133.5	\$1,586.3
FHWA: TA	\$17.3	\$17.4	\$17.6	\$17.7	\$17.8	\$17.9	\$18.0	\$18.1	\$18.2	\$18.4	\$178.4
FTA: SPR/PL	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$43.4
Subtotal Federal	\$1,067.8	\$1,085.6	\$1,095.7	\$1,122.0	\$1,135.8	\$1,162.6	\$1,190.0	\$1,218.1	\$1,246.9	\$1,276.5	\$11,600.9
<u>Other</u>											
Other Funds	\$0.0	\$0.0	\$10.0	\$0.2	\$9.7	\$6.8	\$90.0	\$0.0	\$0.0	\$0.0	\$116.8
Subtotal Other	\$0.0	\$0.0	\$10.0	\$0.2	\$9.7	\$6.8	\$90.0	\$0.0	\$0.0	\$0.0	\$116.8
TTF											
State: TTF	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$12,365.0
Subtotal TTF	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,240.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$1,233.0	\$12,365.0
NJDOT Total	\$2,307.8	\$2,325.6	\$2,345.7	\$2,362.2	\$2,385.6	\$2,402.4	\$2,513.0	\$2,451.1	\$2,479.9	\$2,509.5	\$24,082.7

Table 4 NJ TRANSIT Resources (\$ millions)

Funding Category FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total Federal FHWA: CMAO \$75.0 \$750.0 \$75.0 \$75.0 \$75.0 \$75.0 \$75.0 \$75.0 \$75.0 \$75.0 \$75.0 FHWA: High Priority \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 FHWA: STP-Enhancement \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$1.0 \$10.0 FTA: Section 5307 \$308.3 \$308.3 \$308.3 \$306.7 \$308.3 \$308.3 \$308.3 \$308.3 \$308.3 \$308.3 \$3,081.0 FTA: Section 5310 \$7.3 \$7.3 \$7.3 \$7.3 \$7.3 \$7.3 \$7.3 \$7.3 \$7.3 \$7.3 \$73.0 FTA: Section 5311 \$4.3 \$43.0 \$4.3 \$4.3 \$4.3 \$4.3 \$4.3 \$4.3 \$4.3 \$4.3 \$4.3 FTA: Section 5324 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 FTA: Section 5337 \$191.9 \$191.9 \$191.9 \$192.0 \$192.0 \$192.0 \$192.0 \$192.0 \$192.0 \$192.0 \$1,919.5 FTA: Section 5339 \$15.7 \$15.7 \$15.7 \$15.7 \$15.7 \$15.7 \$15.7 \$15.7 \$157.0 \$15.7 \$15.7 FTA: Section 5339/5307 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 Subtotal Federal \$603.5 \$603.5 \$603.5 \$603.5 \$603.5 \$603.5 \$6,033.6 \$603.5 \$601.9 \$603.5 \$603.5 Other \$18.5 \$18.6 \$185.8 Casino Revenue \$18.6 \$18.6 \$18.6 \$18.6 \$18.6 \$18.6 \$18.6 \$18.6 Match Funds \$1.9 \$1.9 \$1.9 \$1.9 \$1.9 \$1.9 \$1.9 \$1.9 \$1.9 \$19.0 \$1.9 \$0.7 \$0.7 \$0.7 \$0.7 \$0.7 \$6.9 Metro North \$0.7 \$0.7 \$0.7 \$0.7 \$0.7 Other Funds \$37.9 \$25.0 \$25.0 \$25.0 \$25.0 \$25.0 \$25.0 \$25.0 \$25.0 \$25.0 \$262.9 Subtotal Other \$474.5 \$59.0 \$46.2 \$46.2 \$46.2 \$46.2 \$46.2 \$46.2 \$46.2 \$46.2 \$46.2 TTF \$760.0 **Transportation Trust Fund** \$760.0 \$760.0 \$760.0 \$760.0 \$767.0 \$766.9 \$767.0 \$767.0 \$767.0 \$7,635.0 Subtotal TTF \$760.0 \$760.0 \$760.0 \$760.0 \$760.0 \$767.0 \$766.9 \$767.0 \$767.0 \$767.0 \$7,635.0 NJ Transit Total \$1,422.5 \$1,409.7 \$1,409.7 \$1,408.1 \$1,409.7 \$1,416.7 \$1,416.6 \$14,143.1 \$1,416.7 \$1,416.7 \$1,416.7

Table 5 NJ TRANSIT Expenditures (\$ millions)

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Federal											
FHWA: CMAQ	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$750.0
FHWA: High Priority	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
FHWA: STP-Enhancement	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.0
FTA: Section 5307	\$308.3	\$308.3	\$308.3	\$306.7	\$308.3	\$308.3	\$308.3	\$308.3	\$308.3	\$308.3	\$3,081.0
FTA: Section 5310	\$7.3	\$7.3	\$7.3	\$7.3	\$7.3	\$7.3	\$7.3	\$7.3	\$7.3	\$7.3	\$73.0
FTA: Section 5311	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$43.0
FTA: Section 5324	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
FTA: Section 5337	\$191.9	\$191.9	\$191.9	\$192.0	\$192.0	\$192.0	\$192.0	\$192.0	\$192.0	\$192.0	\$1,919.5
FTA: Section 5339	\$15.7	\$15.7	\$15.7	\$15.7	\$15.7	\$15.7	\$15.7	\$15.7	\$15.7	\$15.7	\$157.0
FTA: Section 5339/5307	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Subtotal Federal	\$603.5	\$603.5	\$603.5	\$601.9	\$603.5	\$603.5	\$603.5	\$603.5	\$603.5	\$603.5	\$6,033.6
<u>Other</u>											
Casino Revenue	\$18.5	\$18.6	\$18.6	\$18.6	\$18.6	\$18.6	\$18.6	\$18.6	\$18.6	\$18.6	\$185.8
Match Funds	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$19.0
Metro North	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$6.9
Other Funds	\$37.9	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$262.9
Subtotal Other	\$59.0	\$46.2	\$46.2	\$46.2	\$46.2	\$46.2	\$46.2	\$46.2	\$46.2	\$46.2	\$474.5
<u>TTF</u>											
Transportation Trust Fund	\$760.0	\$760.0	\$760.0	\$760.0	\$760.0	\$767.0	\$766.9	\$767.0	\$767.0	\$767.0	\$7,635.0
Subtotal TTF	\$760.0	\$760.0	\$760.0	\$760.0	\$760.0	\$767.0	\$766.9	\$767.0	\$767.0	\$767.0	\$7,635.0
NJ Transit Total	\$1,422.5	\$1,409.7	\$1,409.7	\$1,408.1	\$1,409.7	\$1,416.7	\$1,416.6	\$1,416.7	\$1,416.7	\$1,416.7	\$14,143.1

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

МРО	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total	Subtotal(%)	Total(%)
MPO Distribution													
DVRPC	\$265.6	\$300.3	\$267.3	\$246.3	\$399.4	\$238.2	\$293.7	\$178.8	\$153.6	\$166.2	\$2,509.3	20.5%	10.4%
NJTPA	\$770.9	\$807.4	\$863.1	\$893.8	\$783.3	\$904.7	\$947.1	\$1,002.5	\$966.8	\$884.2	\$8,823.7	72.2%	36.6%
SJTPO	\$119.4	\$116.1	\$82.5	\$78.2	\$64.6	\$93.9	\$75.5	\$100.5	\$71.2	\$86.0	\$887.8	7.3%	3.7%
Subtotal MPO	\$1,156.0	\$1,223.7	\$1,212.9	\$1,218.3	\$1,247.4	\$1,236.7	\$1,316.3	\$1,281.8	\$1,191.5	\$1,136.3	\$12,220.8	100.0%	50.7%
Statewide Distribu	tion_												
Statewide	\$1,151.8	\$1,101.9	\$1,132.8	\$1,143.9	\$1,138.2	\$1,165.6	\$1,196.7	\$1,169.4	\$1,288.4	\$1 <i>,</i> 373.1	\$11,861.9	100.0%	49.3%
Subtotal Statewide	\$1,151.8	\$1,101.9	\$1,132.8	\$1,143.9	\$1,138.2	\$1,165.6	\$1,196.7	\$1,169.4	\$1,288.4	\$1,373.1	\$11,861.9	100.0%	49.3%
Total	\$2,307.8	\$2,325.6	\$2,345.7	\$2,362.2	\$2,385.6	\$2,402.4	\$2,513.0	\$2,451.1	\$2,479.9	\$2,509.5	\$24,082.7		100.0%

Page 1 of 2

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

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

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
<u>NJDOT</u>											
FHWA: CMAQ	\$4.0	\$2.0	\$4.0	\$12.5	\$4.0	\$11.5	\$17.2	\$2.0	\$4.0	\$2.0	\$63.2
FHWA: NHFP	\$31.4	\$32.7	\$35.2	\$32.8	\$43.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$175.1
FHWA: NHPP	\$97.6	\$112.4	\$107.8	\$91.2	\$194.9	\$125.6	\$172.1	\$78.0	\$50.3	\$64.0	\$1,093.9
FHWA: Off System Bridge	\$20.4	\$24.0	\$12.6	\$0.0	\$0.5	\$3.7	\$0.0	\$0.0	\$0.0	\$0.0	\$61.1
FHWA: Rail-Hwy Crossing	\$4.1	\$2.8	\$1.6	\$1.0	\$1.0	\$1.1	\$1.1	\$1.1	\$1.1	\$1.2	\$16.1
FHWA: Safety	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$9.5	\$3.0	\$3.0	\$3.0	\$36.5
FHWA: SPR/PL	\$2.5	\$2.5	\$2.5	\$2.5	\$2.5	\$2.5	\$2.5	\$2.5	\$2.5	\$2.5	\$25.4
FHWA: STBGP-DVRPC	\$26.5	\$29.7	\$30.6	\$28.0	\$28.4	\$29.2	\$29.7	\$30.5	\$31.0	\$31.9	\$295.6
FHWA: STBGP-Statewide	\$5.0	\$7.7	\$2.0	\$9.9	\$58.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$92.6
FHWA: TA	\$1.4	\$1.4	\$1.4	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$14.7
FTA: SPR/PL	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$7.0
Transportation Trust Fund	\$69.0	\$81.2	\$65.8	\$63.3	\$62.0	\$57.4	\$57.4	\$57.4	\$57.4	\$57.4	\$628.2
Total NJDOT	\$265.6	\$300.3	\$267.3	\$246.3	\$399.4	\$238.2	\$293.7	\$178.8	\$153.6	\$166.2	\$2,509.3

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

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

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJ Transit											
FHWA: CMAQ	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.8	\$4.4	\$4.4	\$4.4	\$4.4	\$21.3
FHWA: STP-Enhancement	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$2.3
FTA: Section 5307	\$37.9	\$38.5	\$41.4	\$38.1	\$47.5	\$45.3	\$45.3	\$47.4	\$47.4	\$47.4	\$436.0
FTA: Section 5310	\$1.7	\$1.7	\$1.7	\$1.7	\$1.7	\$1.7	\$1.7	\$1.7	\$1.7	\$1.7	\$16.8
FTA: Section 5311	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$9.9
FTA: Section 5337	\$10.9	\$10.9	\$11.3	\$11.1	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$118.0
FTA: Section 5339	\$0.7	\$0.0	\$3.6	\$3.6	\$3.6	\$3.6	\$3.6	\$3.6	\$3.6	\$3.6	\$29.6
FTA: Section 5339/5307	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Casino Revenue	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$42.7
Match Funds	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$4.4
Transportation Trust Fund	\$64.2	\$60.9	\$67.4	\$92.2	\$83.5	\$80.6	\$82.0	\$83.7	\$84.7	\$84.7	\$783.8
Total NJ Transit	\$121.4	\$117.9	\$131.3	\$152.6	\$154.5	\$153.1	\$155.2	\$158.9	\$159.9	\$159.9	\$1,464.8
Total	\$387.0	\$418.2	\$398.6	\$398.9	\$553.9	\$391.3	\$448.8	\$337.7	\$313.5	\$326.1	\$3,974.2

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

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

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
<u>NJDOT</u>											
FHWA: CMAQ	\$7.5	\$7.5	\$13.5	\$10.5	\$7.5	\$7.5	\$31.5	\$7.5	\$7.5	\$7.5	\$108.0
FHWA: High Priority	\$8.4	\$1.6	\$3.8	\$12.1	\$1.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$27.4
FHWA: NHFP	\$0.0	\$0.0	\$0.0	\$0.0	\$3.2	\$42.7	\$45.3	\$48.2	\$51.1	\$54.3	\$244.7
FHWA: NHPP	\$238.6	\$284.4	\$301.0	\$342.2	\$263.2	\$322.3	\$292.3	\$434.0	\$440.7	\$425.3	\$3,344.0
FHWA: Off System Bridge	\$10.2	\$6.0	\$10.4	\$22.7	\$21.8	\$23.0	\$22.0	\$22.0	\$22.0	\$22.0	\$182.0
FHWA: Rail-Hwy Crossing	\$14.0	\$12.8	\$6.3	\$3.1	\$3.2	\$3.2	\$3.3	\$3.4	\$3.5	\$3.6	\$56.4
FHWA: Safety	\$27.7	\$24.0	\$32.0	\$20.0	\$17.5	\$36.8	\$17.0	\$26.0	\$17.0	\$17.0	\$234.9
FHWA: SPR/PL	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$98.9
FHWA: STBGP-NJTPA	\$102.0	\$104.4	\$107.0	\$109.6	\$112.2	\$115.0	\$117.7	\$120.6	\$123.4	\$126.4	\$1,138.3
FHWA: STBGP-Statewide	\$12.3	\$11.5	\$40.3	\$39.6	\$10.0	\$29.5	\$10.0	\$22.9	\$10.0	\$10.0	\$195.9
FHWA: TA	\$6.1	\$6.2	\$6.2	\$6.2	\$6.3	\$6.3	\$6.4	\$6.4	\$6.4	\$6.5	\$63.0
FTA: SPR/PL	\$3.2	\$3.2	\$3.2	\$3.2	\$3.2	\$3.2	\$3.2	\$3.2	\$3.2	\$3.2	\$31.7
Other Funds	\$0.0	\$0.0	\$10.0	\$0.2	\$9.7	\$6.8	\$90.0	\$0.0	\$0.0	\$0.0	\$116.8
Transportation Trust Fund	\$331.1	\$336.1	\$319.7	\$314.6	\$314.1	\$298.5	\$298.5	\$298.5	\$272.0	\$198.5	\$2,981.8
Total NJDOT	\$770.9	\$807.4	\$863.1	\$893.8	\$783.3	\$904.7	\$947.1	\$1,002.5	\$966.8	\$884.2	\$8,823.7

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

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

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
<u>NJ Transit</u>											
FHWA: CMAQ	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$70.5	\$69.7	\$69.7	\$69.7	\$69.7	\$724.2
FHWA: High Priority	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
FHWA: STP-Enhancement	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$7.0
FTA: Section 5307	\$258.6	\$257.8	\$254.1	\$256.9	\$246.0	\$248.9	\$248.9	\$246.2	\$246.2	\$246.2	\$2,509.9
FTA: Section 5310	\$5.1	\$5.1	\$5.1	\$5.1	\$5.1	\$5.1	\$5.1	\$5.1	\$5.1	\$5.1	\$51.1
FTA: Section 5311	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$30.1
FTA: Section 5324	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
FTA: Section 5337	\$178.6	\$178.6	\$178.1	\$178.4	\$176.9	\$176.9	\$176.9	\$176.9	\$176.9	\$176.9	\$1,775.2
FTA: Section 5339	\$14.8	\$15.7	\$11.0	\$11.0	\$11.0	\$11.0	\$11.0	\$11.0	\$11.0	\$11.0	\$118.4
Casino Revenue	\$13.0	\$13.0	\$13.0	\$13.0	\$13.0	\$13.0	\$13.0	\$13.0	\$13.0	\$13.0	\$130.0
Match Funds	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$13.3
Metro North	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$6.9
Other Funds	\$37.9	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$25.0	\$262.9
Transportation Trust Fund	\$678.8	\$682.9	\$674.9	\$642.0	\$653.7	\$664.5	\$662.7	\$660.6	\$659.3	\$659.3	\$6,638.7
Total NJ Transit	\$1,267.4	\$1,258.8	\$1,242.0	\$1,212.1	\$1,211.5	\$1,220.6	\$1,218.1	\$1,213.2	\$1,211.9	\$1,211.9	\$12,267.7
Total	\$2,038.4	\$2,066.2	\$2,105.1	\$2,105.9	\$1,994.8	\$2,125.4	\$2,165.2	\$2,215.7	\$2,178.7	\$2,096.1	\$21,091.4

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South Jersey Transportation Planning Organization (SJTPO) Distribution of Funds - NJDOT & NJ TRANSIT

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

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
<u>NJDOT</u>											
FHWA: CMAQ	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$19.0
FHWA: NHPP	\$40.8	\$34.7	\$7.6	\$19.6	\$5.0	\$29.7	\$19.6	\$39.3	\$16.0	\$30.1	\$242.4
FHWA: Off System Bridge	\$0.0	\$0.0	\$11.5	\$0.3	\$0.0	\$6.5	\$0.0	\$0.0	\$0.0	\$0.0	\$18.2
FHWA: Rail-Hwy Crossing	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.4	\$3.2
FHWA: Safety	\$3.8	\$2.0	\$2.0	\$2.6	\$2.0	\$3.5	\$2.0	\$7.9	\$2.0	\$2.0	\$29.7
FHWA: SPR/PL	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$10.7
FHWA: STBGP-SJTPO	\$4.1	\$4.2	\$4.3	\$4.4	\$4.5	\$4.6	\$4.7	\$4.9	\$5.0	\$5.1	\$45.9
FHWA: STBGP-Statewide	\$27.6	\$27.8	\$14.5	\$9.2	\$11.0	\$9.9	\$9.8	\$10.2	\$10.0	\$10.5	\$140.5
FHWA: TA	\$0.2	\$0.2	\$0.2	\$0.2	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$2.5
FTA: SPR/PL	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$4.6
Transportation Trust Fund	\$39.1	\$43.3	\$38.6	\$38.1	\$38.1	\$35.7	\$35.4	\$34.2	\$34.2	\$34.2	\$371.0
Total NJDOT	\$119.4	\$116.1	\$82.5	\$78.2	\$64.6	\$93.9	\$75.5	\$100.5	\$71.2	\$86.0	\$887.8

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South Jersey Transportation Planning Organization (SJTPO) Distribution of Funds - NJDOT & NJ TRANSIT

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

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJ Transit											
FHWA: CMAQ	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.8	\$0.9	\$0.9	\$0.9	\$0.9	\$4.5
FHWA: STP-Enhancement	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.7
FTA: Section 5307	\$11.7	\$12.0	\$12.8	\$11.7	\$14.7	\$14.0	\$14.0	\$14.7	\$14.7	\$14.7	\$135.1
FTA: Section 5310	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$5.1
FTA: Section 5311	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$3.0
FTA: Section 5337	\$2.4	\$2.4	\$2.5	\$2.5	\$2.7	\$2.7	\$2.7	\$2.7	\$2.7	\$2.7	\$26.3
FTA: Section 5339	\$0.2	\$0.0	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$9.0
Casino Revenue	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$13.0
Match Funds	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$1.3
Transportation Trust Fund	\$16.9	\$16.2	\$17.6	\$25.8	\$22.8	\$22.0	\$22.3	\$22.8	\$23.1	\$23.1	\$212.5
Total NJ Transit	\$33.6	\$33.0	\$36.4	\$43.4	\$43.7	\$42.9	\$43.3	\$44.5	\$44.9	\$44.9	\$410.6
Total	\$153.0	\$149.0	\$118.9	\$121.6	\$108.3	\$136.8	\$118.8	\$145.1	\$116.0	\$130.8	\$1,298.3

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

Funding Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
<u>NJDOT</u>											
FHWA: CMAQ	\$19.8	\$12.8	\$11.8	\$16.8	\$16.8	\$16.8	\$16.8	\$16.8	\$16.8	\$16.8	\$161.5
FHWA: Ferry	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$40.0
FHWA: NHPP	\$129.7	\$125.3	\$128.2	\$123.2	\$114.3	\$122.3	\$152.2	\$133.7	\$226.0	\$236.4	\$1,491.3
FHWA: Off System Bridge	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$7.0	\$7.5	\$7.5	\$7.5	\$7.5	\$52.0
FHWA: Other Funds	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$13.8
FHWA: Rail-Hwy Crossing	\$15.8	\$12.0	\$4.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$31.8
FHWA: Safety	\$20.7	\$20.7	\$20.7	\$20.7	\$20.7	\$20.7	\$20.7	\$20.7	\$20.7	\$20.7	\$206.8
FHWA: SPR/PL	\$22.5	\$22.5	\$22.5	\$22.5	\$22.5	\$22.5	\$22.5	\$22.5	\$22.5	\$22.5	\$225.1
FHWA: STBGP-Statewide	\$124.7	\$111.3	\$111.8	\$118.7	\$119.9	\$119.8	\$120.1	\$109.9	\$110.2	\$110.9	\$1,157.3
FHWA: TA	\$9.5	\$9.6	\$9.7	\$9.7	\$9.8	\$9.9	\$9.9	\$10.0	\$10.0	\$10.1	\$98.3
Transportation Trust Fund	\$800.8	\$779.4	\$815.8	\$824.0	\$825.8	\$841.4	\$841.7	\$842.9	\$869.4	\$942.9	\$8,384.1
Total NJDOT	\$1,151.8	\$1,101.9	\$1,132.8	\$1,143.9	\$1,138.2	\$1,165.6	\$1,196.7	\$1,169.4	\$1,288.4	\$1,373.1	\$11,861.9

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NJDOT Multi-year Funded Federal Projects

Project Name (ID #)MPC) Phase Fur	d Prior FY	s FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
<u>Federal Funds</u>													
Active Traffic Manageme	nt System (A	ATMS) (DBNL	M: 13303; I	UPC: 1330	030)								
Statewide	CON CMA	Q \$6.00	00										\$6.000
Statewide	ERC CMA	NQ	\$3.000	\$1.000									\$4.000
Lincoln Ave/Chambers St	treet (CR 626	6), Bridge over	Amtrak &	Assunpin	k Creek (DBNUM	: D1710; U	PC: 17392	20)				
DVRPC	CON STBC	GP-TRENTON		\$4.230	\$5.153	\$4.478	\$5.406	\$4.537	\$5.670	\$4.806	\$4.135		\$38.415
Project Management Imp	rovement In	itiative Suppor	rt (DBNUN	A: 17337;	UPC: 1733	570)							
Statewide	DES NHP	P \$0.82	73										\$0.873
Trenton Amtrak Bridges	(DBNUM: 9	9362; UPC: 993	3620)										
DVRPC	CON STBC	GP-TRENTON									\$1.811	\$5.088	\$6.899
Route 3 & Route 495 Inte	erchange (D	BNUM: 12386	: UPC: 1238	860)									
NJTPA	CON NHP	P								\$43.150	\$59.000	\$42.000	\$144.150
Route 3, Route 46, Valle	y Road and	Notch/Rifle Ca	amp Road I	nterchan	ge, Contra	ct B (DB)	NUM: 059	B; UPC: 1	23020)				
NJTPA	CON NHP	PP \$70.4	59 \$35.950	\$35.450	\$26.441								\$168.300
Route 4, Bridge over Pal	isade Avenu	ie, Windsor Ro	ad and CS	X Railroad	d (DBNU	M: 065C;	UPC: 0780)44)					
NJTPA	CON NHP	P				\$23.100	\$23.000						\$46.100
Route 4, Hackensack Riv	ver Bridge (l	DBNUM: 0234	6; UPC: 023	3460)									
NJTPA	CON NHP	P						\$36.850	\$36.850				\$73.700
Route 7, Kearny, Draina	ge Improver	nents (DBNU	M: 93186; U	JPC: 9506	52)								
•	CON NHP					\$25.000	\$21.000	\$25.000					\$71.000
Route 15 Corridor, Rockf	fall Mitigatio	on (DBNUM: 1	5441; UPC:	: 154410)									
NJTPA									\$5.000	\$13.000	\$2.000		\$20.000
Route 18, East Brunswick	k, Drainage a	and Pavement	Rehabilitat	ion (DBN	JUM: 1035	54; UPC: 1	103540)						
NJTPA	CON NHP	P		\$19.000	\$18.200								\$37.200
Route 20, Paterson Safety	, Drainage a	and Resurfacin	g (DBNUN	A: 08372; 1	UPC: 0837	20)							
NJTPA	CON NHP	P			\$13.200	\$13.000							\$26.200

Page 2 of 4 NJDOT Multi-year Funded Federal Projects (\$ millions)

Project Name (ID #)MPO Phase Fund Prior FYs FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total Route 22, Chestnut Street Bridge Replacement (CR 626) (DBNUM: 04361; UPC: 043610) NJTPA CON NHPP \$14.700 \$14.000 \$28.700 Route 22/Route 82/Garden State Parkway Interchange (DBNUM: 658A; UPC: 058002) \$8.000 \$23.500 \$31.500 NJTPA CON NHPP Route 23 Rockfall Mitigation, West Milford Township (DBNUM: 16324; UPC: 163240) NITPA CON NHPP \$13.000 \$12.000 \$25.000 Route 23, Bridge over Pequannock River / Hamburg Turnpike (DBNUM: 08347; UPC: 083470) NJTPA CON NHPP \$31.300 \$22.000 \$53.300 Route 29, Rockfall Mitigation, Kingwood Twp (DBNUM: 11413B; UPC: 158020) \$8.000 \$10.000 \$12.000 \$30.000 NJTPA CON NHPP Route 29, Rockfall Mitigation, West Amwell & Lambertville (DBNUM: 15443; UPC: 154430) NITPA CON NHPP \$5.000 \$5.000 \$10.000 \$20.000 Route 34, CR 537 to Washington Ave., Pavement (DBNUM: 11307; UPC: 113070) NITPA CON NHPP \$30.000 \$30.000 \$30.000 \$90.000 Route 70, Route 38 to Cooper Avenue (DBNUM: 11338; UPC: 113380) \$46.000 \$100.000 \$146.000 DVRPC CON NHPP Route 71, Bridge over NJ Transit (NJCL) (DBNUM: 15449; UPC: 154490) NJTPA CON STBGP-OS-BRDG \$14.047 \$21.953 \$36.000 Route 71, Bridge over Shark River (DBNUM: 16316; UPC: 163160) NJTPA CON STBGP-OS-BRDG \$22.000 \$22.000 \$44.000 Route 73 and Ramp G, Bridge over Route 130 (DBNUM: 16342; UPC: 163420) DVRPC CON NHPP \$10.000 \$10.000 \$10.000 \$30.000 Route 73, Church Road (CR 616) and Fellowship Road (CR 673) Intersections (DBNUM: 12380; UPC: 123800) DVRPC CON NHPP \$33.200 \$33.000 \$66.200

Page 3 of 4 NJDOT Multi-year Funded Federal Projects (\$ millions)

Project Name (ID #)MPC) Phase Fund	Prior FYs	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Route 76, Bridges over R	oute 130 (DBN	UM: 11326A;	UPC: 148	8090)									
DVRPC	CON STBGP-0	OS-BRDG	\$19.147	\$23.929	\$9.706								\$52.782
Route 76/676 Bridges and	l Pavement (DI	BNUM: 11326	5; UPC: 11	3260)									
DVRPC	CON NHPP					\$30.000	\$57.000	\$30.000					\$117.000
Route 78 Rockfall Mitiga	tion, Bethlehem	1 Township (DBNUM:	15338; U	PC: 15338	60)							
NJTPA	CON NHPP		\$9.000	\$11.000	\$11.000								\$31.000
Route 80, Bridges over H	loward Bouleva	rd (CR 615)	(DBNUM	: 15351; l	JPC: 15352	10)							
NJTPA	CON NHPP					\$14.300	\$14.300						\$28.600
Route 80, Riverview Driv	ve (CR 640) to F	Polify Road (CR 55) (D	BNUM:	11415; UP	C: 114150))						
NJTPA	DES NHPP				\$10.000	\$18.241							\$28.241
NJTPA	CON NHFP-H	IWY						\$42.677	\$45.338	\$48.151	\$51.126	\$54.271	\$241.563
NJTPA	CON NHPP							\$37.323	\$34.662	\$31.846	\$28.874	\$23.329	\$156.034
Route 80, Route 15 Interc	hange (DBNU	M: 93139; UP	C: 950442)									
NJTPA	CON NHPP						\$25.000	\$25.000	\$19.500				\$69.500
Route 80, WB Rockfall M	litigation, Hard	wick Townsh	ip (DBN	UM: 0954	45; UPC: 0	95450)							
NJTPA	CON NHPP					\$8.000	\$10.000	\$18.000	\$15.000	\$7.000			\$58.000
Route 130, Bridge over Bi	g Timber Creek	(DBNUM: 1	4426; UP	C: 144260))								
DVRPC	CON NHPP						\$19.086	\$19.100					\$38.186
Route 206, Valley Road to	Brown Avenu	e (DBNUM:	780A; UP	C: 108021	l)								
NJTPA	CON NHPP			\$15.000	\$15.000	\$16.000							\$46.000
Route 280, WB Ramp ove	r 1st & Orange	Streets, New	ark Subw	ay & NJ 🕻	Fransit (D	BNUM:	12318; UP	C: 123180))				
NJTPA	CON NHPP			\$20.330	\$4.920								\$25.250

Page 4 of 4 NJDOT Multi-year Funded Federal Projects (\$ millions)

Project Name (ID #)MPC	Phase Fund	Prior FYs	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Route 295/42, Missing Mc	oves, Bellmawr (I	DBNUM: 35	5A; UPC	: 950541)									
DVRPC	CON NHFP-HW	Y \$53.000	\$31.387										\$84.387
DVRPC	CON NHPP			\$53.613	\$60.000								\$113.613
Route 295/42/I-76, Direct	Connection, Cont	ract 4 (DBN	VUM: 35	5E; UPC:	113030)								
DVRPC	CON NHFP-HW	ſΥ		\$32.749	\$34.528	\$31.780	\$37.000						\$136.057
DVRPC	CON NHPP			\$12.821	\$15.472	\$43.220	\$13.000						\$84.513
Federal Multi-year Fun	ding Total	\$130.3	\$98.5	\$243.8	\$245.6	\$237.1	\$254.8	\$332.0	\$332.2	\$260.3	\$242.9	\$176.7	\$2,554.3

Page 1 of 1 NJDOT Multi-year Funded State Projects (\$ millions)

Project Name (ID #)MPO Phase Fund	Prior FYs FY 2020	FY 2021 FY 202	2 FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
PANY&NJ-NJDOT Project Program (DBNUM: 11407; UPC: 114070)										
NJTPA ERC STA	ГЕ \$98.000	\$100.000 \$100.0	00 \$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$73.500		\$871.500
State Multi-year Funding Total	\$0.0 \$98.0	\$100.0 \$100	.0 \$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$73.5	\$0.0	\$871.5

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

Project Name (ID #)	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Bus Acquisition Program (DBNUM	I: T111)										
Note: Annual lease payments for 192 C	Eruiser buses	s through FY	(2020.								
	\$14.038										\$14.038
Rail Rolling Stock Procurement (D	BNUM: T1	.12)									
Note: Annual Lease payments for 27 E Multi-Level Coaches through 2028.	lectric Locon	notives thro	ugh FY 2020	8, 33 Diesel	Locomotive	es through F	Y 2020, 26 I	Dual Power	Locomotives	s through 202	8, 218
	\$140.802	\$109.920	\$82.676	\$82.678	\$82.674	\$82.676	\$82.674	\$82.675	\$82.675		\$829.450

SECTION III

NJDOT PROJECT/PROGRAM DESCRIPTIONS

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Acquisition of Right of Way

DBNUM: X12 / UPC: 800009

This program funds advanced acquisition and/or demolition of; key right of way parcels, easements, transportation facilities, and access and development rights, in order to preserve transportation corridors for future transportation use.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ROW	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

(\$ millions)

Active Traffic Management System (ATMS)

This program will provide funding for the deployment program for the first Active 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 Active Traffic Management System (ATMS) for a candidate highway (I-80, I-295 or I-78). The design document will be used to deploy and carry out the actual construction of this technology for automatic operation and handling of traffic.

COUNTY: Various **LEGISLATIVE DISTRICT:** Various SPONSOR: NJDOT **MUNICIPALITY:** Various MILEPOSTS: N/A STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 NA (Exempt) ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	CMAQ	\$3.000	\$1.000)								\$4.000

Section III - Page 2

DBNUM: 13303 / UPC: 133030

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA Central, Contract 1

DBNUM: 15417 / UPC: 154170

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frames.

COUNTY: Monmouth, Ocean

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 30, 11, 9 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	STBGP-FLEX	\$2.000)								\$2.000
NJTPA	CON	STBGP-FLEX					\$19.450					\$19.450

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA Central, Contract 2

DBNUM: 15418 / UPC: 154180

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame.

COUNTY: Monmouth, Somerset, Middlesex, Mercer

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

Μ	PO Pha	ase Fi	und	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJ	TPA RC	DW STB	GP-FLEX		\$1.300									\$1.300
NJ	TPA CC	ON STB	GP-FLEX			\$11.750								\$11.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA Central, Contract 3

DBNUM: 15419 / UPC: 154190

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frames.

COUNTY: Somerset, Middlesex, Hunterdon, Warren

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	STBGP-FLEX			\$9.800								\$9.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA Curb Ramp Implementation

DBNUM: 11344 / UPC: 113440

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program was initiated from a Federal Highway Administration (FHWA) request of the NJDOT to complete an Americans with Disabilities Act (ADA) Curb Ramp Inventory, and to develop a Curb Ramp Implementation Program. A priority list of locations that are missing ADA curb ramps was developed, and funding provided by this program will be applied to projects that are missing ADA curb ramps statewide.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 AQ2 (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
Statewide	ERC	STBGP-FLEX	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA North, Contract 1

DBNUM: 15411 / UPC: 154110

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame.

COUNTY: Warren, Morris

MUNICIPALITY: Knowlton Twp, Mt Olive Twp, Netcong Boro

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 24, 25 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	STBGP-FLEX	\$4.500										\$4.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA North, Contract 2

DBNUM: 15412 / UPC: 154120

This contract will projects into compliance with current ADA design requirements that could not be completed within original design or construction time frames.

COUNTY: Sussex, Morris

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 24, 25, 26 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$0.640										\$0.640
NJTPA	CON	STBGP-FLEX		\$2.000									\$2.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA North, Contract 3

DBNUM: 15413 / UPC: 154130

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frames.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	STBGP-FLEX	\$0.500	1									\$0.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA North, Contract 4

DBNUM: 15414 / UPC: 154140

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frames.

COUNTY: Morris, Essex

MUNICIPALITY: Various

MILEPOSTS: 11.0-18.91

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 27, 26 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	STBGP-FLEX		\$3.900									\$3.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA South, Contract 1 w/o ROW

DBNUM: 15420 / UPC: 154200

LEGISLATIVE DISTRICT: 2, 1

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

1) Route 206, Rizzotte Drive to Burlington County Line,

2) Route 322, Eight Street to Watering Race Brook.

COUNTY: Atlantic, Cape May

MUNICIPALITY: Somers Point City, Ocean City, Hamilton Twp, Folsom Boro

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-FLEX	\$3.850)									\$3.850

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA South, Contract 1 with ROW

DBNUM: 15420A / UPC: 168010

LEGISLATIVE DISTRICT: 9,8

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

1) Route 30 and Pomona Road (CR 575) Intersection,

2) Route 52 Causeway Replacement and Somers Pt. Circle.

COUNTY: Atlantic, Burlington

MUNICIPALITY: Galloway Twp, Hammonton Town, Shamong Twp

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	ROW	STBGP-FLEX		\$0.500)								\$0.500
SJTPO	CON	STBGP-FLEX			\$4.000								\$4.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA South, Contract 4

DBNUM: 15423 / UPC: 154230

LEGISLATIVE DISTRICT: 4, 5, 6

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame. Locations will include: Rt 30 Grove St to Brand Ave.

COUNTY: Camden

MUNICIPALITY: Barrington Boro, Somerdale Boro, Clementon Boro

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ROW	STBGP-FLEX	\$5.700)								\$5.700
DVRPC	CON	STBGP-FLEX			\$7.900							\$7.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA South, Contract 5

DBNUM: 16322 / UPC: 163220

This project will make DB: 11422 UPC: 114220 - Rt. 9, Meadowview Ave. to Garden State Parkway, Pavement & DB: 13333 UPC: 133330 - Rt. 47 CR 690 to Howard St. ADA compliant.

COUNTY: Atlantic, Gloucester

MUNICIPALITY: Galloway Twp, Clayton Boro

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 O10A (Exempt)

SPONSOR: NJDOT STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9, 3

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-FLEX			\$1.313								\$1.313

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Aeronautics UAS Program

DBNUM: 19315 / UPC: 193150

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides funding for NJDOT's Unmanned Aircraft System (UAS) program for equipment purchases, UAS research, and consultant services.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

(\$ millions)

Airport Improvement Program

This program provides funding for grants awarded by the Commissioner of the NJDOT pursuant to a competitive application process for project types, 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, and airport access roads). Such grants may be used at public-use general aviation airports for; aviation planning purposes, aviation studies, airport feasibility studies, and/or to provide funds which will help match and capture federal funds. This program may also fund capital improvements to airports owned by the state.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

DBNUM: 08415 / UPC: 084150

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

(\$ millions)

Atlantic Avenue, Albany to California Avenues

Mill and repave, upgrade ADA ramps, drainage upgrades and improvements, thermoplastic stripping, manhole reconstruction, gutters, sidewalks and curb repairs. Atlantic Avenue is a major four lane east-west roadway in Atlantic City and it is heavily used by both residents and tourists. The road is in deteriorating condition and is in need of repaying. In addition ADA accessible ramps will be included in this project.

COUNTY: Atlantic **MUNICIPALITY:** Atlantic City

MILEPOSTS: 5.51 - 6.16

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S9, S10 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-AC			\$1.000								\$1.000

DBNUM: S1913 / UPC: 193480

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic City

(\$ millions)

Atlantic Avenue, Albany to Morris Avenues

Mill and repave, upgrade ADA ramps, drainage upgrades and improvements, thermoplastic stripping, manhole reconstruction, gutters, sidewalks and curb repairs. Atlantic Avenue is a major four lane east-west roadway in Atlantic City and it is heavily used by both residents and tourists. The road is in deteriorating condition and is in need of repaving. In addition ADA accessible ramps will be included in this project.

COUNTY: Atlantic **MUNICIPALITY:** Atlantic City

MILEPOSTS: 5.51-5.94

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local system support: Local Roadway improvements)

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-AC	\$0.100									\$0.100

DBNUM: S1914 / UPC: 193490

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic City

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Atlantic Avenue, Rhode Island to Maine Avenues

Mill and repave, upgrade ADA ramps, drainage upgrades and improvements, thermoplastic stripping, manhole reconstruction, gutters, sidewalks and curb repairs. Atlantic Avenue is a major four lane east-west roadway in Atlantic City and it is heavily used by both residents and tourists. The road is in deteriorating condition and is in need of repaying. In addition ADA accessible ramps will be included in this project.

COUNTY: Atlantic

MUNICIPALITY: Atlantic City

MILEPOSTS: 7.91-8.15

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-AC	\$0.100										\$0.100

DBNUM: S1915 / UPC: 193500

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic City

(\$ millions)

Atlantic Avenue, Tennessee to Maine Avenues

Mill and repave, upgrade ADA ramps, drainage upgrades and improvements, thermoplastic stripping, manhole reconstruction, gutters, sidewalks and curb repairs. Atlantic Avenue is a major four lane east-west roadway in Atlantic City and it is heavily used by both residents and tourists. The road is in deteriorating condition and is in need of repaving. In addition ADA accessible ramps will be included in this project.

COUNTY: Atlantic **MUNICIPALITY:** Atlantic City

MILEPOSTS: 7.15-8.15

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-AC	\$0.864									\$0.864

DBNUM: S1916 / UPC: 193510

LEGISLATIVE DISTRICT: 2 **SPONSOR:** Atlantic City

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Baltic Avenue, Maine to Missouri Avenues

This project will mill and repave the roadway, upgrade ADA ramps, and improve drainage, thermoplastic stripping, manholes, gutters, sidewalks and curbs.

COUNTY: Atlantic

MUNICIPALITY: Atlantic City

MILEPOSTS: 0.00 - 1.57

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic City STRUCTURE NO.: N/A

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-AC			\$0.100							\$0.100
SJTPO	CON	STBGP-AC				\$1.000						\$1.000

DBNUM: S1702 / UPC: 173620

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Beach Avenue (CR 604)

DBNUM: S9911 / UPC: 193650

LEGISLATIVE DISTRICT: 1 **SPONSOR:** Cape May County

STRUCTURE NO.: N/A

The project will involve milling and paving, minor drainage improvements, replacing non-conforming handicap curb ramps, and replacing deteriorated curbs, sidewalks, and gutters. Enchanced safety improvements will be added including new traffic striping and markings and possible push bottom cross walk flashing signs. The project is needed in order to restore the roadway to current engineering standards.

COUNTY: Cape May

MUNICIPALITY: Cape May City

MILEPOSTS: 0.18 -0.62;0.81 - 1.90

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-B5K200K			\$1.785								\$1.785

(\$ millions)

Betterments, Dams

DBNUM: 01335 / UPC: 013350

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 NA S12 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$0.300	\$0.100	\$0.300	\$0.100	\$0.300	\$0.100	\$0.300	\$0.100	\$0.300	\$0.100	\$2.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Betterments, Roadway Preservation

DBNUM: X72B

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS S4, AQ2 S10 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$20.000	\$18.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$198.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Betterments, S	afety									DB	NUM: X	72 <i>C</i>	
This is an ongo	This is an ongoing program of minor improvements to the state highway system such as beam guide rail and impact attenuators, as well as sa												
COUNTY: Va MUNICIPALI		15						EGISLATI PONSOR:		RICT: Vari	ious		
MILEPOSTS:	N/A							S	FRUCTUR	E NO.: N	/A		
FINANCIAL F AIR QUALITY	~		/FYFMPT)•	NRS S13	S6 (Evor	nnt)							
ASSET MANA					,	1 /	vital Maint	tenance)					
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$160.000

(\$ millions)

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.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	CMAQ	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$15.000
Statewide	ERC	STATE	\$4.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$13.000
Statewide	ERC	TA-FLEX	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$15.000

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DBNUM: X185

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

(\$ millions)

Bridge and Structure Inspection, Miscellaneous

This program will provide funding for the inspection of miscellaneous types of structures such as highway-carrying tunnels, pedestrian bridges, and limited safety inspections of railroad bridges over state roadways to ensure the safety of the motoring public. Inspection of miscellaneous types of structures such as highway-carrying tunnels, pedestrian bridges, and limited safety inspections of railroad bridges over state roadways to ensure the safety of the motoring public.

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: NJDOTMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS S6 S1, S19 (Exempt)STRUCTURE NO.: S1ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Management)Structure Preservation

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$0.300	\$0.200	\$0.450	\$0.100	\$0.400	\$0.250	\$0.450	\$0.150	\$0.400	\$0.250	\$2.950

DBNUM: X07F / UPC: 193280

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Deck/Superstructure Replacement Program

DBNUM: 03304 / UPC: 033040

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program will provide funding for design and construction of deck preservation, deck replacement and superstructure replacement projects in various locations throughout the state. This is a statewide program which will address an approved priority listing of deficient bridge decks. This program will also provide funding for recommendations, survey, aerial photography, photogrammetry, base mapping and engineering.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	NHPP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$32.000	\$68.000
NJTPA	ERC	NHPP	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.111	\$30.000	\$30.000	\$140.000	\$410.111
SJTPO	ERC	NHPP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$15.100	\$24.100
Statewide	ERC	NHPP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$24.000	\$60.000
Statewide	ERC	STBGP-OS-BRDG	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$5.000	\$5.544	\$5.497	\$5.497	\$5.497	\$32.035

(\$ millions)

Bridge Emergency Repair

This program allows the NJDOT to provide emergency bridge repairs through various Bridge Maintenance Contracts (i.e., Concrete Structural Repair, Structural Steel Repair, and Timber Structure Repair contracts). The 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 unavoidable circumstances (a collision, flood damage, etc.) These consultants will be available to assist NJDOT personnel on an as-needed basis.

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: NJDOTMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS S19 S19 (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Capital Maintenance)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$83.000	\$83.000	\$85.000	\$85.000	\$85.000	\$85.000	\$85.000	\$85.000	\$85.000	\$85.000	\$846.000

DBNUM: 98315

(\$ millions)

Bridge Inspection

DBNUM: X07A / UPC: 800002

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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. This program also provides regular inspection of State-owned tunnels.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X3 S6 S19 (Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	NHPP	\$12.900	\$11.900	\$11.900	\$11.900	\$11.900	\$11.900	\$11.900	\$11.900	\$11.900	\$11.900	\$120.000
Statewide	EC	STBGP-FLEX	\$7.140	\$7.680	\$7.680	\$7.680	\$7.680	\$7.680	\$7.680	\$7.680	\$7.680	\$7.680	\$76.260
Statewide	EC	STBGP-OS-BRDG	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Inspection Program, Minor Bridges

DBNUM: 17341 / UPC: 173410

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides funding for regular inspections of state-owned, county-owned and locally-owned highway minor bridges (culverts) of less than 20 feet in length. New federally funded bridge inspection program. Replaces 99322 & 99322A.

COUNTY: Various

MUNICIPALITY: Statewide

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS S6, S19 S19 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$8.800	\$6.900	\$6.900	\$6.900	\$6.900	\$6.900	\$6.900	\$6.900	\$6.900	\$7.000	\$71.000

(\$ millions)

Bridge Maintenance and Repair, Movable Bridges

This Operations program allows the NJDOT to provide emergency movable bridge and tunnel repairs on a 24/7 basis. The funding will be utilized to address priority structural repair deficiencies, and Public Employees' Occupational Safety and Health Act (PEOSHA) violations, that are identified during in-depth inspections. Movable bridges are required to operate on-demand and adhere to drawbridge operation regulations pursuant to title 33, Code of Federal Regulations.

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS S19 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Capital Maintenance)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$28.500	\$28.500	\$28.500	\$28.500	\$28.500	\$28.500	\$28.500	\$28.500	\$28.500	\$28.500	\$285.000

DBNUM: 14404 / UPC: 144040

COUNTY: Various **MUNICIPALITY:** Various

MILEPOSTS: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Maintenance Fender Replacement

DBNUM: 17357 / UPC: 173570

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This is an ongoing program to replace bridge fender and pier protection system elements that are in poor and critical condition. Fender systems and waterways are regulated by the U.S. Coast Guard and are required to be maintained in good working condition by the Code of Federal Regulations.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	NHPP	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$140.000
Statewide	ERC	STBGP-FLEX	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Maintenance Scour Countermeasures

DBNUM: 17358 / UPC: 173580

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This is an ongoing program to proactively install scour countermeasures on the worst scour critical bridges. Scour countermeasures will protect bridges from storms and flooding events which can undermine their substructures.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X13 S19 S2, S19 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	NHPP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000
Statewide	ERC	STBGP-FLEX	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Management System

DBNUM: X70 / UPC: 800018

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$1.250	\$1.250	\$1.250	\$1.250	\$1.250	\$1.250	\$1.250	\$1.250	\$1.250	\$1.250	\$12.500

(\$ millions)

Bridge Preventive Maintenance

This program provides funding for bridge preservation activities (including painting, deck repairs, and substructure repairs) as a means of extending structure life. Painting contracts shall include painting of steel on various structures, as an anti-corrosion measure, and will be awarded based on an approved list of bridges considering 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 entire structures, with structures systematically prioritized by corridor or geographical area. Both painting and preventive maintenance contracts are awarded to preserve and prolong the useful service life of bridges, in accordance with the NJDOT Bridge Preventive Maintenance Program.

COUNTY: Various **MUNICIPALITY:** Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	NHPP	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$250.000
Statewide	EC	STATE	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$400.000
Statewide	EC	STBGP-FLEX	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$100.000

DBNUM: 13323 / UPC: 133230

STRUCTURE NO.: N/A

SPONSOR: NJDOT

LEGISLATIVE DISTRICT: Various

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Replacement, Future Projects

DBNUM: 08381 / UPC: 083810

This program provides funding for future projects related to bridge rehabilitations and replacements, statewide.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	NHPP	\$1.001	\$10.363	\$21.288	\$15.310	\$8.419	\$14.386	\$51.271	\$23.849	\$116.100	\$93.480	\$355.468
Statewide	ERC	STATE	\$1.326	\$2.634	\$6.396	\$21.111	\$26.791	\$25.836	\$26.007	\$24.995	\$31.149	\$86.000	\$252.245

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Scour Countermeasures

DBNUM: 98316

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides funding for bridge scour countermeasure contracts, which provide critical protection to various bridge substructure elements, extending the life of state bridges which span waterways. Theses contracts will be awarded based on an approved list of bridges considering the availability and regional breakdown of funding.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$2.000

(\$ millions)

Brigantine Avenue (CR 638), 2nd Street South to Terminus

Reconstruction of HMA Surface Course, and HMA Base Course as needed. Other improvements will include but not limited to: pedestrian ADA access, concrete gutter, concrete gutter, driveways, signage, striping, and drainage. County officials have determined through roadway inspections that the existing pavement and adjacent concrete feautre have deteriorated due to age and traffic volumes, and is in need of pavement replacement at a nearing point in time. With this capital improvement project design will attempt to meet all applicable current standards (or a design exception will be prepared).

COUNTY: AtlanticLEGISLATIVE DISTRICT: 2MUNICIPALITY: Brigantine CitySPONSOR: Atlantic CountyMILEPOSTS: 3.16-3.91STRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-AC				\$1.600							\$1.600

DBNUM: S1912 / UPC: 193470

(\$ millions)

Brigantine Avenue (CR 638), 29th Street South to 2nd Street South

Reconstruction of HMA Surface Course, and HMA Base Course as needed. Other improvements will include but not limited to: pedestrian ADA access, concrete gutter, concrete gutter, driveways, signage, striping, and drainage. County officials have determined through roadway inspections that the existing pavement and adjacent concrete feautre have deteriorated due to age and traffic volumes, and is in need of pavement replacement at a nearing point in time. With this capital improvement project design will attempt to meet all applicable current standards (or a design exception will be prepared).

COUNTY: AtlanticLEGISLATIVE DISTRICT: 2MUNICIPALITY: Brigantine CitySPONSOR: Atlantic CountyMILEPOSTS: 1.83-3.16STRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-AC			\$2.900								\$2.900

DBNUM: S1911 / UPC: 193460

(\$ millions)

Burlington County Bus Purchase

In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Burlington County, such as providing for the purchase of buses and capital equipment for BurLink. The Burlink bus system is a deviated fixed route service that is operated by the South Jersey Transportation Authority (SJTA) and provides transportation to county residents, employees and visitors. BurLink bus routes connect with many NJ TRANSIT bus routes and the River LINE.

COUNTY: BurlingtonLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: Burlington CountyMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local System Support)

MPC	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRP	C EC	CMAQ			\$0.476		\$0.476		\$0.476		\$0.476		\$1.904

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DBNUM: D1510 / UPC: 154060

(\$ millions)

Burlington County Roadway Safety Improvements

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

COUNTY: Burlington

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STBGP-PHILA	\$0.800		\$0.800		\$1.000		\$1.000	I	\$1.000		\$4.600

DBNUM: D0302

LEGISLATIVE DISTRICT: Various SPONSOR: Burlington County

STRUCTURE NO.: N/A

(\$ millions)

Camden County Bus Purchase

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

COUNTY: Camden MUNICIPALITY: Various MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022 FY 2023	3 FY 2024 FY 2025	FY 2026 FY 2027	FY 2028 FY 2029	Total
DVRPC	EC	CMAQ	\$1.694	\$0.924	\$0.924	\$0.924	\$0.924	\$5.390

DBNUM: D0601 / UPC: 068082

LEGISLATIVE DISTRICT: Various **SPONSOR:** Camden County

STRUCTURE NO.: N/A

(\$ millions)

Camden County Roadway Safety Improvements

DBNUM: D0410 / UPC: 048038

LEGISLATIVE DISTRICT: Various **SPONSOR:** Camden County

STRUCTURE NO.: N/A

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

COUNTY: Camden

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STBGP-PHILA	\$0.600	\$0.200	\$0.600	\$0.300	\$0.700	\$0.300	\$0.700	\$0.300	\$0.700	\$0.300	\$4.700

(\$ millions)

Camp Meeting Avenue Bridge over Trenton Line, CR 602

Initiated by the Bridge Management System, this project will replace the "orphan" structure, which is in critical condition, built in 1889 and modified in 1914. The replacement of this structure will be designed so as not to preclude improvements needed to reintroduce passenger service to the West Trenton Line, as well as increasing the height of the bridge to allow the current tracks to be raised to address ongoing railroad operational issues, as identified in the NJTPA Grade Crossing Assessment Study. The current bridge provides a single lane of traffic, has steep grades on the approaches and has substandard vertical sight distance. The new bridge will be wider to accommodate two traffic lanes, and the grade and vertical sight distance will also be improved.

COUNTY: Somerset **MUNICIPALITY:** Montgomery Twp

MILEPOSTS: 0.5-0.56

FINANCIAL PLAN REQUIREMENT:

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

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

Μ	IPO P	hase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJ	TPA C	CON	STBGP-OS-BRDG				\$7.700							\$7.700

DBNUM: 99405 / UPC: 994050

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

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Chelsea Section, Albany Avenue

This project will mill and repave the roadway, upgrade ADA ramps, and improve drainage, thermoplastic stripping, manholes, gutters, sidewalks and curbs.

COUNTY: Atlantic

MUNICIPALITY: Atlantic City

MILEPOSTS: 64.08 - 64.32

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic City STRUCTURE NO.: N/A

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-AC	\$1.000)									\$1.000

DBNUM: S1703 / UPC: 173630

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

This program provides funding for low-cost, quick-turnaround intelligent transportation system (ITS) improvements, which improve traffic flow and provide traveler information on the state's transportation system. This program will provide for the deployment of these systems through either separate ITS projects, or inclusion of ITS within existing roadway and bridge infrastructure preservation projects to ensure implementation of ITS at a minimum cost and a minimum 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 may include Dynamic Message Signs, which provide real time traffic information, in strategic locations to allow the motoring public to make informed decisions on possible alternatives.

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NR1 O10C (Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Construction Inspection

DBNUM: X180 / UPC: 800029

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$110.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Construction Program IT System (TRNS.PORT)

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$1.300	\$1.600	\$1.900	\$2.200	\$2.500	\$3.800	\$3.800	\$3.800	\$3.800	\$3.800	\$28.500

DBNUM: 05304 / UPC: 053040

(\$ millions)

County Bridge K0607, New Brunswick Road over Al's Brook DBNUM: N1407 Somerset County Bridge No. K0607, New Brunswick Road over Al's Brook in Franklin Township is a structurally deficient structure with an overall condition of the structure is serious "due to the deformation and bucking of the aluminum structure plate arch sections." The project has graduated from the NJTPA's Local Concept Development phase with a preliminary preferred alternative of replacing the structure on-line, accelerated construction. COUNTY: Somerset LEGISLATIVE DISTRICT: 17 MUNICIPALITY: Franklin Twp SPONSOR: Somerset County MILEPOSTS: 3.50 - 3.60 STRUCTURE NO.: 18K0607 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges) EX 2020, EX 2021, EX 2022, EX 2022, EX 2025, EX 2026, EX 2027, EX 2028, EX 2020, EX 2021, EX 2022, EX 2022, EX 2025, EX 2025, EX 2026, EX 20

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	STBGP-NY/NWK		\$2.500	1								\$2.500

(\$ millions)

CR 508 (Central Avenue), Bridge over City Subway

Central Avenue bridge over the Newark City Subway was built in 1908 and is structurally deficient, functionally obsolete, fracture critical and has an overall sufficiency rating of 31 despite all the efforts by the county to save the structure. The city plans to replace the substructure in front of the existing abutment while eliminating 2 spans with a cantiliever abutlent. The replacement of the two southernmost trusses (Spans 2 and 3) in the north section of the bridge with one truss. The pier supporting the two trusses will be removed. The truss will span from the south abutment to the existing concrete pier supporting the north section of the bridge; that pier will be removed and replaced with a pier that meets current standards.

COUNTY: Essex MUNICIPALITY: Newark City

MILEPOSTS: 10.40

FINANCIAL PLAN REQUIREMENT:

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

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

MPO Phase FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Fund Total NJTPA PE STBGP-NY/NWK \$0.500 \$0.500 NJTPA DES \$3.000 \$3.000 STBGP-NY/NWK NJTPA ROW STBGP-NY/NWK \$1.000 \$1.000 NJTPA CON \$20.000 \$20.000 STBGP-NY/NWK

DBNUM: N1605 / UPC: 153300

LEGISLATIVE DISTRICT: 28, 29 SPONSOR: City of Newark STRUCTURE NO.: 0700N06

(\$ millions)

CR 559 Alternate (Ocean Heights Avenue), Harbor Ave to Salma Terrace

Resurfacing of the HMA Surface Course and HMA Base Course'Repairs as neeaed. This roadway has: a highway classification of Urban Minor Arterial, approximately ADT range of 8,311 (2013yr.) to 11,880 (2012yr.) 50mph posted speed limit, a signalized intersection at or near beginning of project limit, driveways, striping, signage, pavement marking, curbing, sidewalk, drainage, guiderail, etc. Improvements will include pavement resurfacing, pavement structure upgrades as needed, and any other incidental work to ,improve safety and longevity of the roadway.

COUNTY: Atlantic	LEGISLATIVE DISTRICT: 2
MUNICIPALITY: Egg Harbor Twp, Hamilton Twp	SPONSOR: Atlantic County
MILEPOSTS: 7.54 - 8.79	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support	t: Local Roadway Improvements)

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-AC	\$1.571									\$1.571

DBNUM: S1706 / UPC: 173660

(\$ millions)

CR 563 (Tilton Road), Coolidge Avenue to Delilah Road

Resurfacing of the HMA Surface Course and HMA Base Course Repairs as needed. This roadway has: a highway classification of Urban Principal Arterial, approximately ADT of 11,090 (yr. 2014), 50 mph posted speed limit, signalized intersections at or near both limits, bridge with concrete surface over Atlantic City expressway, driveways, striping, signage, pavement marking, curbing, sidewalk, drainage, guiderail. etc. Improvements will include pavement resurfacing, pavement structure upgrades as needed, and any other incidental work to improve safety and longevity of the roadway.

COUNTY: AtlanticLEGISLATIVE DISTRICT: 2MUNICIPALITY: Egg Harbor TwpSPONSOR: Atlantic CountyMILEPOSTS: 6.90-8.79STRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-AC	\$2.300										\$2.300

DBNUM: S1708 / UPC: 173680

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Culvert Replacement Program

DBNUM: 09316 / UPC: 093160

This program provides funding for Culvert replacements based on results of the culvert inspection program. In the majority of cases, culverts will be replaced in the same location, with basically the same waterway opening size, and will require minimal utility involvement.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000
Statewide	ERC	STBGP-FLEX	\$1.000	\$1.000	\$1.000	\$1.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$16.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Cumberland County Federal Road Program	DBNUM: S1403 / UPC: 143880
Mill & Overlay of various roadways throughout the county within the existing right-of-w	vay.
COUNTY: Cumberland MUNICIPALITY: Various	LEGISLATIVE DISTRICT: Various SPONSOR: Cumberland County
MILEPOSTS: N/A	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Supp	ort: Local Roadway Improvements)
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024	FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total

\$8.600

SJTPO CON STBGP-B5K200K \$2.100 \$2.100 \$2.200 \$2.200

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New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBE Supportive Services Program

DBNUM: X142

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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. This program will also support the technology required to monitor, maintain and create reports on program particulars and DBE progress.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

(\$ millions)

Delaware & Raritan Canal Bridges

Initiated by the Bridge Management System, this program provides funding for improvements to structures along the Delaware and Raritan (D&R) Canal. Locations include, but are not limited to: Carnegie Road, Bridge over D&R Feeder Canal; County Route (CR) 571 (Washington Road), Bridge over D&R Canal; Landing Lane (CR 609), Bridge over D&R Canal, Route 206, Bridge over D&R Feeder Canal; Hermitage Avenue, Bridge over D&R Feeder Canal; River Drive, Bridge over D&R Feeder Canal; Bridge over D&R Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR 623), Bridge over D&R Canal; Griggstown Causeway (CR 632), Bridge over D&R Canal; CR 527 (Main Street), Bridge over D&R Canal; and Chapel Drive at CR 623, Bridge over D&R Canal.

COUNTY: Mercer, Hunterdon, Middlesex, Somerset

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STBGP-FLEX	\$8.350	\$5.000	\$5.000	\$10.000	\$10.000	\$10.000	\$10.000				\$58.350

LEGISLATIVE DISTRICT: 15, 16, 17 SPONSOR: NJDOT STRUCTURE NO.: Various

DBNUM: 15322 / UPC: 153220

(\$ millions)

Design, **Emerging Projects**

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

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	DES	STATE	\$17.000	\$16.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$169.000
Statewide	DES	STBGP-FLEX	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

DBNUM: X106 / UPC: 800021

STRUCTURE NO.: N/A

SPONSOR: NJDOT

LEGISLATIVE DISTRICT: Various

(\$ millions)

Design, Geotechnical Engineering Tasks

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

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X5 O1 O1 (Exempt)

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	DES	STATE	\$0.500	\$0.500	\$0.500		\$0.500	\$0.500		\$0.500	\$0.500	\$3.500

DBNUM: 05342 / UPC: 053420

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

(\$ millions)

Disadvantaged Business Enterprise

This is a federal grant to support the development of integrated programs including training workshops, round-table discussions and business development services designed to expand the capacity of Disadvantaged Business Enterprise (DBE) firms and help them compete for public works contracts in the State and particularly with NJDOT.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000	\$1.900

DBNUM: X197

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

(\$ millions)

Drainage Reha	abilitatio	on & Improve	ments							DB	BNUM: X	(154D	
This program	funds low	-cost/high-value	drainage p	rojects or	the state	highway	drainage s	system.					
COUNTY: Va MUNICIPALI		ous							EGISLATI PONSOR:	VE DISTE NJDOT	RICT: Var	ious	
MILEPOSTS:	N/A							ST	FRUCTUR	XE NO.: N	/A		
FINANCIAL I	PLAN REQ	QUIREMENT:											
AIR QUALITY	Y CODE (1	NON-EXEMPT/	EXEMPT):	NRS S4	S10 (Exen	npt)							
ASSET MANA	AGEMEN	T CATEGORY:	Infrastruct	ure Prese	rvation (R	oad Asse	ts: Draina	ge)					
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$20.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$155.000

(\$ millions)

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$150.000

DBNUM: X154

SPONSOR: NJDOT

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Duck Island Landfill, Site Remediation

DBNUM: 99334 / UPC: 993340

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

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DVRPC, Future Projects

DBNUM: D026 / UPC: 058026

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STBGP-PHILA	\$11.689	\$5.737	\$5.541	\$16.536	\$16.057	\$17.289	\$17.082	\$18.586	\$18.151	\$19.677	\$146.345

(\$ millions)

Electrical Facilities

DBNUM: X241

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides funding for purchasing materials, and for replacement, repair, preservation, and installation of electrical facilities along the state highway system. Included in this program are; highway lighting, sign lighting, cathodic protection for bridges, road weather information systems, and traffic counting/monitoring sites.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$70.000

(\$ millions)

Electrical Load Center Replacement, Statewide

DBNUM: 04324 / UPC: 043240

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provide provides funding for the betterment of existing highway lighting facilities when those facilities do not comply with current electrical codes and/or replacement equipment is not available. Due to high traffic volumes, maintenance of these existing facilities is hazardous to NJDOT personnel. The use of high-mast lighting will be investigated. ROW acquisition may be required.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$5.000	\$5.300	\$5.620	\$5.960	\$6.310	\$6.690	\$7.100	\$7.520	\$7.970	\$7.970	\$65.440

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Emergency Management and Transportation Security Support

DBNUM: 17360 / UPC: 173600

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides funding for materials and equipment to support the Department's emergency management and transportation security plans and activities. These include resources for continuity of operations, preparedness, response, recovery and mitigation actions.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X13 NA S12 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Capital Program Delivery: Transportation Security)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$15.000

(\$ millions)

Environmental Investigations

DBNUM: X75 / UPC: 800030

This program provides funding for environmental assessment work-products produced on a quick-response basis through specialized task-order consultant agreements, in such areas as; ecology, hazardous waste investigations, cultural resource investigations, National Environmental Policy Act and Section 4(f) documentation. Funding is also provided for environmental permit fees, laboratory fees, and other environmental consultant agreements that require 100% state funding. This general program will also provide for cleanup of gasoline discharge from underground storage tanks.

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: NJDOTMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 O1 O1 (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Planning Studies)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$7.500	\$6.000	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$73.500

(\$ millions)

Environmental Project Support

This program provides for environmental services for the following activities: Land Use Regulation Program permit and preparation payments; ecological surveys and studies; wetland delineations; wetland mitigation monitoring; wetland mitigation remediation; cultural resources mitigation; hazardous waste investigations and studies and payments; asbestos surveys and abatement; hydrology/hydraulic investigations and studies, permits and payments; air/noise studies; and other environmental work as required. These activities are in support of meeting environmental requirements or commitments, and preventing costly violations.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$1.000	\$1.000	\$1.100	\$1.100	\$1.100	\$1.100	\$1.100	\$1.100	\$1.100	\$1.100	\$10.800

DBNUM: 03309

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

Equipment (Vehicles, Construction, Safety)

New Jersey does not meet federal air quality standards, pursuant to the federal Clean Air Act. Air pollution from vehicles and equipment pollute the air through combustion and fuel evaporation. These emissions contribute greatly to air pollution in the State and are the primary cause of air pollution in many urban areas. This program provides funding to reduce New Jersey's carbon footprint by 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 supports capital, safety and maintenance programs.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$25.000	\$24.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$249.000

DBNUM: X15

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

(\$ millions)

Equipment, Snow and Ice Removal

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

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

DBNUM: X15A / UPC: 158080

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

F.R.E.C. Access Road, Bridge over Toms River

DBNUM: 15323 / UPC: 153230

Initiated from the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1950.

COUNTY: Ocean

MUNICIPALITY: Jackson Twp

MILEPOSTS: 0.30

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 12 SPONSOR: NJDOT STRUCTURE NO.: 3489001

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	STBGP-OS-BRDG	\$0.100										\$0.100
NJTPA	CON	STBGP-OS-BRDG		\$3.500									\$3.500

(\$ millions)

Federal and Market Street Feeder Road Improvements

This project provides operational improvements to Federal Street (County Route 537) and Market Street (County Route 537 Spur) located in Downtown Camden by converting the existing one-way traffic operation on both streets into two-way operation on both streets in the areas between Haddon Avenue and Delaware Avenue. Existing traffic signals will be replaced with new equipment and controllers. Dynamic Message Signs will also be installed. The interchange at Flanders Avenue and Federal Street, which provides access to and from Route 30, will be reconfigured to improve operations and safety. The current westbound Route 30 off-ramp will be realigned and reconstructed, and the westbound Route 30 on-ramp from Flanders Avenue will be moved approximately 500 feet west to the other side of Federal Street to provide safer and improved access to Route 30 westbound.

COUNTY: Camden

MUNICIPALITY: Camden City

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$5.000										\$5.000

DBNUM: D1807 / UPC: 183760

LEGISLATIVE DISTRICT: 5 **SPONSOR:** Camden County

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Ferry Program	DBNUM: 00377 / UPC: 00377
This program provides federal funding, distrib	nually by formula to states, to construct ferry boats and ferry terminal facilities.
COUNTY: Various MUNICIPALITY: Various	LEGISLATIVE DISTRICT : Various SPONSOR: NJDOT
MILEPOSTS: N/A	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEM	RS NA MT8 (Exempt)
ASSET MANAGEMENT CATEGORY: Mobil	Congestion Relief (Multimodal Programs: Ferries)
MPO Phase Fund FY 2	Y 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	FBP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

(\$ millions)

Garden State Parkway Interchange 83 Improvements

Garden State Parkway Interchange 83 Improvements will address the missing interchange movement from the GSP southbound at Interchange 83. It proposes construction of an exit ramp that begins south of the Interchange 83 toll plaza and terminates at a signalized "T" intersection at CR571. In order to accommodate the additional traffic and to improve the operations of the intersection of US 9 and CR 571, improvements to the intersection are proposed. CR 571 will be widened east of the intersection to provide two through lanes in each direction and opposing dual left turn lanes. West of the interestion, CR 571 will be restriped to provide the same lane configuration requiring minor roadway widening.

COUNTY: Ocean

MUNICIPALITY: Toms River Twp

MILEPOSTS: CR 571: 6.05-6.10 & GSP: 84.40-84.80

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	PE	STBGP-NY/NWK	\$1.000										\$1.000
NJTPA	DES	STBGP-NY/NWK			\$1.500								\$1.500
NJTPA	ROW	STBGP-NY/NWK				\$0.800							\$0.800
NJTPA	CON	STBGP-NY/NWK						\$5.900					\$5.900

LEGISLATIVE DISTRICT: 10 SPONSOR: Ocean County STRUCTURE NO.:

DBNUM: N1405

(\$ millions)

Gloucester County Bus Purchase

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

COUNTY: GloucesterLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: Gloucester CountyMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local System Support)

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022 FY 202	3 FY 2024 FY 202	5 FY 2026 FY 2027	FY 2028 FY 2029	Total
DVRPC	CON	CMAQ	\$0.238	\$0.238	\$0.238	\$0.238	\$0.238	\$1.190

DBNUM: D9807 / UPC: 950795

(\$ millions)

Gloucester County Roadway Safety Improvements

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

COUNTY: Gloucester

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STBGP-PHILA		\$0.800		\$1.000		\$1.000		\$1.000		\$1.000	\$4.800

DBNUM: D0401 / UPC: 048000

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

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Griffith Street/Grant Street (CR 657)

DBNUM: S1903 / UPC: 193380

LEGISLATIVE DISTRICT: 3 SPONSOR: Salem County

STRUCTURE NO.: N/A

Mill and pave, sub-base repair, replace broken curb, striping, RPM's, guide rail upgrades, signage upgrades, drainage upgrades. County Road #657 is a major east-west road in Salem City and is heavily used by both residents and travelers. The road is in a deteriorated condition and is in need of resurfacing. In addition, ADA accessible ramps and/or upgrades will be included in this project.

COUNTY: Salem

MUNICIPALITY: Salem City

MILEPOSTS: 0.00-1.22

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-B5K200K			\$0.100								\$0.100
SJTPO	CON	STBGP-B5K200K				\$0.750							\$0.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Guiderail Upgrade

This program will provide funding for the design and construction of guide rail replacement, statewide. Upgrade and replace guide rail to meet current standards.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	NHPP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000
Statewide	EC	STATE	\$2.500	\$1.000	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$23.500

DBNUM: X201

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Hamilton Road, Bridge over Conrail RR

Initiated by the Bridge Management System, this project will replace the orphan bridge, built in 1918. Pavement work will be included to mill and resurface the immediate approaches, and to tie in with the new bridge's approach slabs. Minor widening will be required to transition from the existing roadway cross-section to the new bridge's cross-section. The existing height will be increased, in order to clear the CSXT railroad right-of-way, and will meet NJDOT minimum vertical under clearance. A sidewalk will be provided on the North side of the bridge.

COUNTY: Somerset MUNICIPALITY: Hillsborough Twp MILEPOSTS: 0.97

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STBGP-OS-BRDG	\$1.100										\$1.100
NJTPA	ROW	STATE			\$0.500								\$0.500
NJTPA	CON	STBGP-OS-BRDG					\$8.150						\$8.150

DBNUM: 14416 / UPC: 144160

LEGISLATIVE DISTRICT: 16

STRUCTURE NO.: 1850166

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

High-Mast Light Poles

DBNUM: 97008 / UPC: 800001

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program will provide funding for upgrading or replacement of high mast light towers to meet current standards.

COUNTY: Various **MUNICIPALITY:** Various

MUNICIPALITY: Variou

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	NHPP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000
Statewide	ERC	STBGP-FLEX	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

(\$ millions)

Highway Safety Improvement Program Planning

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

COUNTY: Various **MUNICIPALITY:** Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	PLS	HSIP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

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DBNUM: 09388 / UPC: 093880

STRUCTURE NO.: N/A

SPONSOR: NJDOT

LEGISLATIVE DISTRICT: Various

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Hook Road (CR 551), Phase 3 DBNUM: S1906 / UPC: 193410 Mill and pave, sub-base repair, replace broken curb, striping, RPM's, guide rail upgrades, signage upgrades, drainage upgrades. County Road #551 is a major North-South connector road through Salem County. The road is in a deteriorated condition and is in need of resurfacing. **LEGISLATIVE DISTRICT: 3 COUNTY:** Salem SPONSOR: Salem County MUNICIPALITY: Pennsville Twp **MILEPOSTS: 0.00-2.16** STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, S9 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements) MPO FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 Phase FY 2029 Fund Total SJTPO CON STBGP-FLEX \$1.500 \$1.500

(\$ millions)

Intelligent Traffic Signal Systems

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

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	CMAQ	\$15.000	\$10.000	\$10.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$140.000

DBNUM: 15343 / UPC: 153430

SPONSOR: NJDOT STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Intelligent Transportation System Resource Center

DBNUM: 13304 / UPC: 133040

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Interstate Service Facilities

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS O5 O8 (Exempt)

DBNUM: X151

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

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT: LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT STRUCTURE NO.: N/A

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$0.525	\$0.552	\$0.580	\$0.610	\$0.640	\$0.675	\$0.705	\$0.740	\$0.776	\$0.815	\$6.618

(\$ millions)

Job Order Contracting Infrastructure Repairs, Statewide

DBNUM: 13305 / UPC: 133050

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program implements the use of Job Order Contracting to better manage and control costs associated with transportation infrustructure repairs (e.g. fixed bridge; movable bridge; roadway drainage systems; roadway repair; lighting etc.). This program utilizes a 3rd party vendor to control the bid award process for transportation projects with an estimated repair cost under \$1M per project.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$100.000

Kaighn Avenue (CR 607), Bridge over Cooper River (Roadway and Bridge Improvements) DBNUM: D1709 / UPC: 174000

The project will make roadway improvements to Kaighn Ave. (CR 607) from Euclid St. to North Park Dr. (CR 628) and include complete bridge replacement of the Kaighn Ave. Bridge. These improvements will decrease travel time, alleviate flooding, reduce annual maintenance costs and provide for a multi-modal connection to The Circuit, Greater Philadelphia's Regional Trail Network.

Kaighn Avenue is a heavily traveled regionally significant corridor that transects the Parkside Neighborhood of Camden City and is prone to tidal flooding and plagued by road closings during regular rainfall and high tide events. Flooding is the result of a 40 year old hurricane event that breached a nearby earthen dam and subsequently allows the Cooper River to inundate a low lying area of Farnham Park which is directly adjacent to a 1/3 mile stretch of Kaighn Avenue. Road closing events due to flooding number between 15 – 18 times annually. In addition, the vertical alignment of Kaighn Avenue, as a result of topography, plays a role in the continued flooding. Over time high tides and regular rain fall have led to total washout, undermining the road structure and severe ice wedging. Non-motorized transportation challenges include the sidewalk and multiuse trail being in severe disrepair or continually washed out. This trail provides access to Farnham Park and The Circuit connecting users to Philadelphia and the regions trail.

COUNTY: CamdenLEGISLATIVE DISTRICT: 5MUNICIPALITY: Camden CitySPONSOR: Camden CountyMILEPOSTS: 0.12 - 0.5STRUCTURE NO.: 043B006FINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: 043B006AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)S19 (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

 MPO
 Phase
 Fund
 FY 2020
 FY 2021
 FY 2022
 FY 2023
 FY 2025
 FY 2026
 FY 2027
 FY 2028
 FY 2029
 Total

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 \$8.051
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Kapkowski Road - North Avenue East Improvement Project

DBNUM: 17339 / UPC: 173390

LEGISLATIVE DISTRICT: 20

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This project involves the traffic signal and roadway improvements to five existing antiquated signalized intersections to current MUTCD standards in the City of Elizabeth. The intersections include the following locations: North Avenue East / Dowd Avenue / Division Street; Intersection; Veterans Memorial Drive / Trumbull Street / Third Street Intersection; Division Street / Trumbull Street Intersection, and Underpass Road Lowering; Trumbull Street / Dowd Avenue Intersection; and North Avenue East / Kapkowski Road Intersection. This project is to improve visibility of motorists, reposition traffic and pedestrian signals to more appropriate locations by installing new traffic signal poles and mast arms, installing video detection and CCTV on the mast arms, upgrade pedestrian signals to count down type push button activation, upgrade the signals to Light Emitting Diodes (LED), replace the existing traffic signal controllers and cabinets, install public sidewalk curb ramps with detectable warning surfaces where possible, add mast-arm mounted LED street name signs, replace the existing regulatory signs with signs conforming to the MUTCD Manual, improve drainage, curbing, sidewalks, roadway subbase, repaving, and restripe the crosswalks, stop bars and roadway center lines. The project also includes the lowering of the roadway under the Central Railroad bridge at the Division Street / Trumbull Street intersection to allow for a 14'-6" clearance. The current clearance is 12'-6". The improved clearance will eliminate a bottleneck and allow trucks to safely navigate this important area and avoid detours into residential neighborhoods. The underpass has a history of being struck by trucks.

The following federal appropriations were allocated to this project: DEMO ID# NJ272, DEMO ID# NJ200, DEMO ID# NJ258.

COUNTY: Union MUNICIPALITY: Elizabeth City MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 F	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CD	DEMO	\$0.510										\$0.510
NJTPA	DES	DEMO		\$1.200									\$1.200
NJTPA	CON	DEMO				\$12.100							\$12.100

(\$ millions)

Kentucky/New York Avenues, Absecon Boulevard to Baltic Avenue

Mill and repave, upgrade ADA ramps, drainage upgrades and improvements, thermoplastic stripping, manhole reconstruction, gutters, sidewalks and curb repairs. Kentucky and New York Avenues, from Absecon Boulevard to Baltic Avenue, are in poor condition. These streets serve as connectors from Downtown to Absecon Boulevard and serve the Northside neighborhood.

COUNTY: Atlantic

MUNICIPALITY: Atlantic City

MILEPOSTS: 0.00-0.72

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-AC		\$0.100								\$0.100
SJTPO	CON	STBGP-AC			\$1.000							\$1.000

DBNUM: S1917 / UPC: 193530

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic City

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Landis Avenue, Mill Road to Rt 55

DBNUM: S1713 / UPC: 173730

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.

COUNTY: Cumberland

MUNICIPALITY: Vineland City

MILEPOSTS: 7.69 - 8.21

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-B5K200K	\$1.295										\$1.295

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Landis Avenue, Phase 0, Main Road to Myrtle Street

DBNUM: S1901 / UPC: 193360

LEGISLATIVE DISTRICT: 1 **SPONSOR:** Vineland City

STRUCTURE NO.: N/A

This project includes the milling and paving of Landis Avenue as well as upgrading of drainage facilities, removal and replacement of concrete curb, gutter and sidewalk as needed. Landis Avenue pavement is in poor condition as evidenced by extensive cracking. Portions of the drainage facilities were constructed using outdated and currently failing materials and are in need of upgrades.

COUNTY: Cumberland

MUNICIPALITY: Vineland City

MILEPOSTS: 1.51-2.35

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-B5K200K	\$0.100										\$0.100
SJTPO	CON	STBGP-B5K200K		\$1.800)								\$1.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600		\$14.400

DBNUM: X137

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

Lincoln Ave/Chambers Street (CR 626), Bridge over Amtrak & Assunpink Creek

(\$ millions)

DBNUM: D1710 / UPC: 173920

Project will replace the Lincoln Avenue Bridge over Amtrak Northeast Corr Improvements include the following listed:	idor (NEC) rail line, an inactive rail yard, and Assunpink Creek. Proposed
1. Complete replacement of the structure to extend the life of the bridge, correct	t deficiencies, and meet current design requirements;
2. The structure will be replaced with steel multi-girders (structure depth of 51'	' and maximum girder spacing of 7');
3. The vertical profile and pier locations will be revised to provide the required	horizontal and vertical clearance over the railroad tracks;
4. Standard 12-foot wide lanes, 8-foot wide shoulders, which can be used by bio pedestrians on structure;	cyclists and as a standard bicycle lane, and 6-foot wide sidewalks for
5. Architectural treatments, such as stone facing, veneer or form liners; galvaniz concrete; decorative lighting; etc. are also being considered.	zed and powder coated steel; aesthetic parapet or railing treatments; colored
No roadway widening is proposed. Easement agreements will be required for wand sidewalk repairs necessary to meet ADA compliance. Lincoln Avenue servand is the first crossing outside of the central business district of Trenton City. To 'serious', or 3 on a 0 to 9 scale, with 9 being excellent condition and 0 being failed travel. The rating is primarily due to the condition of the superstructure, which delaminated concrete on the deck. The County performed short-term fixes on the structure could be replaced.	es as an important connector across the aforementioned physical barriers The structure, which was built in 1931 and reconstructed in 1965, was rated ed condition/closed facility. Despite its rating of 3, the bridge is still safe for suffers from severely rusted steel throughout and large areas of spalled and
COUNTY: Mercer	LEGISLATIVE DISTRICT: 15
MUNICIPALITY: Trenton City	SPONSOR: Mercer County
MILEPOSTS: 0.0-0.12	STRUCTURE NO.: 1100055
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local Sys	tem Support: Local Bridges)

Į	MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	DVRPC	DES	STBGP-TRENTON	\$2.500										\$2.500
	DVRPC	CON	STBGP-TRENTON		\$4.230	\$5.153	\$4.478	\$5.406	\$4.537	\$5.670	\$4.806	\$4.135		\$38.415

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Aid Consultant Services

DBNUM: 10347 / UPC: 103470

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides funding for consultant services to assist local public agencies in administering projects and provide oversight to recipients receiving Local Aid funds. The program also provides overall quality assurance and quality control for the project delivery process.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STBGP-PHILA	\$0.20	0	\$0.200		\$0.200		\$0.200		\$0.200	\$1.000
NJTPA	EC	STBGP-NY/NWK	\$0.20	0	\$0.200		\$0.200		\$0.200		\$0.200	\$1.000
SJTPO	EC	STBGP-B5K200K	\$0.10	0	\$0.100		\$0.100		\$0.100		\$0.100	\$0.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Aid Grant Management System

DBNUM: 06327 / UPC: 063270

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$0.200	\$0.200	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.200

(\$ millions)

Local Aid, Infrastructure Fund

Authorizes the Commissioner of Transportation, at the commissioner's discretion, to allocate State Aid to counties and municipalities for transportation projects. Permits funding for the replacement or rehabilitation of orphan bridges. In the fiscal year commencing July 1, 2016, any amount appropriated to the Local Aid Infrastructure Fund above \$7,500,000 shall be deposited into the State Transportation Infrastructure Bank Fund, established pursuant to section 34 of P.L.2016, c.56 (C.58:11B-10.4).

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: Local LeadMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA O10C (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Aid, Discretionary)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$75.000

DBNUM: X186

(\$ millions)

Local Aid, State Transportation Infrastructure Bank

DBNUM: X186B / UPC: 183670

LEGISLATIVE DISTRICT: Various

SPONSOR: Local Lead

STRUCTURE NO.: N/A

Funds appropriated to this program shall be used to provide loans or other assistance to public or private entities for the purpose of financing all or a portion of the costs incurred for the planning, acquisition, engineering, construction, reconstruction, repair or rehabilitation of a transportation project or for any other purpose permitted under the federal infrastructure bank program.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS:

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS O1 O10C (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$22.600	\$22.600	\$22.600	\$22.600	\$22.600	\$20.500	\$20.500	\$20.500	\$20.500	\$20.500	\$215.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Bridges, Future Needs DBNUM: 08387 / UPC: 083870 Formula-based and competitive-based funding is provided to counties for future needs related to the local bridge system. **COUNTY:** Various **LEGISLATIVE DISTRICT:** Various SPONSOR: NJDOT **MUNICIPALITY:** Various MILEPOSTS: N/A STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 S19 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$47.300	\$47.300	\$47.300	\$47.300	\$47.300	\$44.000	\$44.000	\$44.000	\$44.000	\$44.000	\$456.500

(\$ millions)

Local CMAQ Initiatives

DBNUM: X065

LEGISLATIVE DISTRICT: Various

SPONSOR: Local Lead

STRUCTURE NO.: N/A

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X3 O10c 2014NM-NRS (Non-Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	CMAQ	\$0.872	\$1.910	\$1.166	\$1.910	\$1.516	\$1.910	\$1.516	\$1.910	\$1.516	\$1.910	\$16.136
NJTPA	EC	CMAQ	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$75.000
SJTPO	EC	CMAQ	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$19.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Concept Development Support

DBNUM: 06326 / UPC: 063260

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

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

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	PLS	STBGP-PHILA	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$7.000
NJTPA	PLS	STBGP-NY/NWK	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$29.250
SJTPO	PLS	STBGP-B5K200K	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$2.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local County Aid, DVRPC

DBNUM: X41C1

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$32.669	\$32.669	\$32.669	\$32.669	\$32.669	\$30.270	\$30.270	\$30.270	\$30.270	\$30.270	\$314.695

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local County Aid, NJTPA

DBNUM: X41B1

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	STATE	\$105.502	\$105.502	\$105.502	\$105.502	\$105.502	\$98.110	\$98.110	\$98.110	\$98.110	\$98.110	\$1,018.061

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local County Aid, SJTPO

DBNUM: X41A1

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	ERC	STATE	\$23.079	\$23.079	\$23.079	\$23.079	\$23.079	\$21.620	\$21.620	\$21.620	\$21.620	\$21.620	\$223.495

(\$ millions)

Local Freight Impact Fund

DBNUM: 17390 / UPC: 173900

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

Authorizes the Commissioner of Transportation, at the commissioner's discretion, to allocate State Aid to counties and municipalities for transportation projects that address the impacts of freight travel in local communities and on local transportation infrastructure. This State Aid is set aside prior to any formula allocations to counties and municipalities pursuant to the Transportation Trust Fund Act.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$30.100	\$30.100	\$30.100	\$30.100	\$30.100	\$28.000	\$28.000	\$28.000	\$28.000	\$28.000	\$290.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Municipal Aid, DVRPC

DBNUM: X98C1

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

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation	(Local System Support: Local Aid to Municipalities)
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МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$29.193	\$29.193	\$29.193	\$29.193	\$29.193	\$27.020	\$27.020	\$27.020	\$27.020	\$27.020	\$281.066

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Municipal Aid, NJTPA

DBNUM: X98B1

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

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S3 (Exempt)

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	STATE	\$108.499	\$108.499	\$108.499	\$108.499	\$108.499	\$100.430	\$100.430	\$100.430	\$100.430	\$100.430	\$1,044.646

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Municipal Aid, SJTPO	DBNUM: X98A1
This program provides funds allocated to municipalities in the SJTPO area for	r transportation improvements under the NJ Transportation Trust Fund Act.
COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)	LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead STRUCTURE NO.: N/A

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	ERC	STATE	\$13.558	\$13.558	\$13.558	\$13.558	\$13.558	\$12.550	\$12.550	\$12.550	\$12.550	\$12.550	\$130.538

(\$ millions)

Local Municip	al Aid, U	rban Aid								DB	NUM: X	(98Z			
This program p	orovides fu	inds allocated t	o Urban Aio	d for trans	sportation	improve	ments und	der the NJ	Transport	ation Trus	st Fund Ac	et.			
COUNTY: Vai MUNICIPALI		15								GISLATIVE DISTRICT: Various ONSOR: Local Lead					
MILEPOSTS:	N/A						S	FRUCTUR	E NO.: N	/A					
FINANCIAL P	'LAN REQ	UIREMENT:													
AIR QUALITY	CODE (N	NON-EXEMPT	/EXEMPT):	NRS S3	O10C (Ex	empt)									
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Aid to Municipalities)															
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total		
Statewide	ERC	STATE	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$100.000			

(\$ millions)

Local Safety/ High Risk Rural Roads Program

The Local Safety Program provides funds to counties and municipalities for the improvement of dangerous intersections and other road improvements, focusing on pedestrian and vehicular safety improvements of critical need that can be delivered in a relatively short period of time, generally less than two years from problem identification to completion of construction. This program also includes design assistance offered to counties and municipalities for the LSP projects. Depending upon the previous year crash history, this program may encompass certain set aside funding per year for High Risk Rural Roads, for safety countermeasures on rural major or minor roads, or on rural local roads. NJDOT designates as Advance Construction all projects funded from this program.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	HSIP	\$1.286	\$3.000	\$2.309				\$2.781	\$3.000	\$3.000	\$3.000	\$18.376
NJTPA	ERC	HSIP	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$170.000
SJTPO	ERC	HSIP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

DBNUM: 04314 / UPC: 043140

SPONSOR: Local Lead **STRUCTURE NO.:** N/A

DRN11M: 04314

LEGISLATIVE DISTRICT: Various

(\$ millions)

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.

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: NJDOTMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS O10c O10A (Exempt)ASSET MANAGEMENT CATEGORY: Operations and Maintenance (Transportation Support Facilities: Facilities and Equipment)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

DBNUM: X196

(\$ millions)

Maritime Transportation System

This program provides funding to support New Jersey's Maritime Industry and Marine Transportation System. The system includes; navigable channels, the State Channel Dredging Program and dredged material management technologies, marine environment enhancements, berth and terminal structures, related intermodal transportation facilities and corridors, shipping, receiving and cargo movement tracking systems, GPS/GIS, Vessel Traffic and Port Information Systems, Physical Oceanographic Real-Time Systems, science, technology and education programs. Navigation aides, boat building technologies, ocean habitat tracking systems and other new technologies interact to create a seamless system linking all aspects of the maritime industry into a single transportation matrix.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$150.000

DBNUM: 01309 / UPC: 013090

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Market Street/Essex Street/Rochelle Avenue

Bergen County will be undertaking roadway improvements at the intersection of Market Street, Essex Street, Rochelle Avenue, and Main Street in the Borough of Lodi, and the Townships of Rochelle Park and Saddle Brook. The project will also include the replacement of the Market Street Bridge over the Saddle River. This project will improve safety and traffic operations at this intersection.

COUNTY: Bergen

MUNICIPALITY: Maywood Boro, Lodi Boro

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	DEMO	\$1.000										\$1.000
NJTPA	ROW	DEMO			\$0.200								\$0.200
NJTPA	CON	DEMO					\$1.640						\$1.640
NJTPA	CON	STBGP-NY/NWK					\$7.360						\$7.360

LEGISLATIVE DISTRICT: 38 SPONSOR: Bergen County

STRUCTURE NO.: Bergen 31-A

DBNUM: 98546 / UPC: 985460

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Aercer County Bus Purchase	DBNUM: D1011								
This program will provide for the purchase of buses and bus equipment for trans	portation services programs in Mercer County.								
COUNTY: Mercer MUNICIPALITY: Various	LEGISLATIVE DISTRICT: Various SPONSOR: Mercer County								
MILEPOSTS: 0	STRUCTURE NO.: N/A								
FINANCIAL PLAN REQUIREMENT:									
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)									
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System	m Support: Local System Support)								
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023	FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total								

\$0.756

\$0.756

\$0.756

\$3.780

\$0.756

DVRPC

EC

CMAQ

\$0.756

(\$ millions)

Mercer County Roadway Safety Improvements

DBNUM: D0412 / UPC: 048075

LEGISLATIVE DISTRICT: Various

SPONSOR: Mercer County

STRUCTURE NO.: N/A

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

COUNTY: Mercer

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STBGP-TRENTON	[\$0.800)	\$0.800		\$1.000		\$1.000		\$1.000	\$4.600

(\$ millions)

Metropolitan Planning

DBNUM: X30A

LEGISLATIVE DISTRICT: Various

SPONSOR: MPO

STRUCTURE NO.: N/A

NJDOT supports the federally mandated Metropolitan Planning Organization transportation planning process. New Jersey Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible state and local officials, public and private transit operators and the general public.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 O10c O10A (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	PLS	PL	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$25.380
DVRPC	PLS	PL-FTA	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$7.000
DVRPC	PLS	STBGP-PHILA	\$1.850	\$1.600	\$1.600	\$1.600	\$1.600	\$1.850	\$1.600	\$1.600	\$1.600	\$1.600	\$16.500
NJTPA	PLS	PL	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$98.900
NJTPA	PLS	PL-FTA	\$3.173	\$3.173	\$3.173	\$3.173	\$3.173	\$3.173	\$3.173	\$3.173	\$3.173	\$3.173	\$31.727
NJTPA	PLS	STBGP-NY/NWK	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$80.000
SJTPO	PLS	PL	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$10.690
SJTPO	PLS	PL-FTA	\$0.462	\$0.462	\$0.462	\$0.462	\$0.462	\$0.462	\$0.462	\$0.462	\$0.462	\$0.462	\$4.625
SJTPO	PLS	STBGP-AC	\$0.265		\$0.265		\$0.265		\$0.265		\$0.265		\$1.325
SJTPO	PLS	STBGP-L5K		\$0.265		\$0.265		\$0.265		\$0.265		\$0.265	\$1.325

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Mill Road, Landis Avenue to CR 540 (Almond Road)

DBNUM: S1714 / UPC: 173740

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.

COUNTY: Cumberland

MUNICIPALITY: Vineland City

MILEPOSTS: 1.63 - 2.13

FINANCIAL PLAN REQUIREMENT:

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

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-B5K200K		\$0.100									\$0.100
SJTPO	CON	STBGP-B5K200K				\$1.640							\$1.640

(\$ millions)

Minority and Women Workforce Training Set Aside

DBNUM: 07332 / UPC: 073320

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

State law requires that an allocation of one half of one percent for State construction contracts over \$1 million is set aside for minority and women outreach and training purposes. Training and outreach activities will have particular emphasis on contractors who do not meet workforce goals. This requirement is delineated under NJAC 17:27-7.4. NJDOT is committing to the training requirement on a programmatic level rather than on a project-by-project level.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

Mobility and Systems Engineering Program

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

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA (Exempt) LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT STRUCTURE NO.: N/A

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	NHPP	\$10.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$82.000
Statewide	EC	STATE	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$15.000
Statewide	EC	STBGP-FLEX	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$15.000

DBNUM: 13306 / UPC: 133060

(\$ millions)

Monmouth County Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek This project is comprised of the rehabilitation or replacement of three existing deficient bridges, which carry Brielle Road over Glimmer Glass Creek and

Green Avenue over Debbie's Creek. Due to its three-component perpendicular configuration, the project site is locally known as "Three Bridges." All three structures, whether movable or fixed, will be rehabilitated or replaced in-kind with bridges meeting current design standards and thus improve roadway geometrics.

COUNTY: Monmouth

MUNICIPALITY: Brielle Boro, Manasquan Boro

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STBGP-NY/NWK	\$4.000										\$4.000
NJTPA	ROW	STBGP-NY/NWK		\$1.000									\$1.000
NJTPA	CON	STBGP-NY/NWK				\$30.000							\$30.000

DBNUM: NS9306 / UPC: 950607

LEGISLATIVE DISTRICT: 30 SPONSOR: Monmouth County

STRUCTURE NO.: 13000W7, 13000W8, 13000W9

(\$ millions)

Motor Vehicle Crash Record Processing

This program provides the in-house Crash Records unit resources to prepare and cleanse all crash reports to be utilized for developing safety improvement programs. The staff ensure the completeness, accuracy and accessibility of crash data. This is accomplished through a cooperative effort between BTDS, OIT and other HSIP agencies in sharing issues related to the integrity of the data. This program also covers the Electronic Data Transfer (EDT) which expand the FTP capabilities to receive digital crash reports from additional law enforcement agencies. The new Crash Records EDT contract will introduce the use of electronic devices to collect information. It will enable to streamline crash records data validation, correction process and error handling.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS O10c S6 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	HSIP	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$25.000

DBNUM: X233

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

Mount. Ephraim Avenue Safety Improvements, Ferry Avenue (CR 603) to Haddon Avenue (CR DBNUM: D1914 / UPC: 193770 561)

The goal of the HSIP funded study is to recommend preferred alternatives that will significantly improve the safety for all modes of travel within the project's study area, with special attention given to vulnerable users: pedestrians and bicyclists. Funding for this project was made available through Delaware Valley Regional Planning Commission's (DVRPC) FY 2016 Local Capital Project Delivery (LCPD) Program for Camden County. This study will comply with the Federal Highway Administration's Highway Safety Improvement Program (HSIP), from which one of the project deliverables will include a Highway Safety Manual (HSM) analysis completed to the specifications of NJDOT's Bureau of Transportation Data and Safety.

COUNTY: Camden MUNICIPALITY: City of Camden **MILEPOSTS:**

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	PE	STBGP-PHILA	\$1.721										\$1.721
DVRPC	DES	STBGP-PHILA		\$0.738	5								\$0.738
DVRPC	CON	STBGP-PHILA			\$9.835	;							\$9.835

LEGISLATIVE DISTRICT: 5 SPONSOR: Camden County STRUCTURE NO.: N/A

(\$ millions)

(\$ millions)

New Jersey Rail Freight Assistance Program

This program funds the rehabilitation and improvement of key elements of the New Jersey rail freight network. Funds are used for acquisition, rehabilitation, facility construction, and substitute service assistance under the State Freight Assistance Program. The program provides matching funds to federal grants and to participate in other projects and programs that improve the intermodal goods movement network and support economic development initiatives. The program also provides funding for the design, construction, reconstruction, rehabilitation, land acquisition, and environmental mitigation of freight rail projects that: are significant to port commerce connectivity; eliminate rail freight missing links to port facilities; or upgrade freight rail trackage to a 286,000 pound load carrying capacity.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA MT9 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$250.000

DBNUM: X34

STRUCTURE NO.: N/A

SPONSOR: NJDOT

LEGISLATIVE DISTRICT: Various

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(\$ millions)

New Jersey Regional Signal Retiming Initiative

This project reduces congestion and improves air quality by optimizing progression on signalized 500 and 600 routes in DVRPC's New Jersey counties. These improvements are designed to enhance mobility and promote integrated corridor management strategies. Corridors will be selected by representatives of DVRPC member governments, DVRPC, and NJDOT, with reference to the current Regional Transportation Operations Master Plan and other appropriate data. After obtaining supportive MOUs from signal owner-operators along a selected corridor, signal timing plans will be developed and implemented by consultants to DVRPC for peak hour, off-peak, weekend, event, and emergency operations, as appropriate. After implementation, signal system owner-operators will be responsible for maintaining the timing plan and implementing related physical improvements, if recommended

COUNTY: Burlington, Camden, Gloucester, Mercer

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Air Quality)

МРО	Phase	Fund	FY 2020 FY 202	1 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	PLS	CMAQ	\$0.350	\$0.350	1							\$0.700

DBNUM: D1601 / UPC: 163170

LEGISLATIVE DISTRICT: Various

SPONSOR: DVRPC

STRUCTURE NO.: N/A

(\$ millions)

New Jersey Scenic Byways Program

This program will assist in the advancement of the NJ Scenic Byways Program and the stewardship 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 complete set of byways within the state program. This 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 byways, activities associated with identifying and marketing tourist amenities on scenic byways on a statewide basis, activities associated with assessing the economic impacts on the set of Byways, activities associated in building stronger partnerships between the byways and other groups that can assist them in sustaining and promoting their byways.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	TA-FLEX	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

DBNUM: X200C

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

Newark Broad Street Traffic Signal Optimization

This project will upgrade traffic signals at intersections along Broad Street Newark from standard fixed time traffic signals to adaptive traffic signal technology with wireless connectivity capabilities. When completed, the adaptive traffic signals will use real-time traffic information to process traffic (deciding when and how long signals should be red or green). Also, during periods of high congestion, the adaptive signals will allow the system to distribute green time in a way that is more equitable resulting in significant reduction in congestion and emissions which will help the environment. The project will include a total of 30 intersections and will be implemented through systematic intersection upgrades throughout the corridor to have as minimal impact as possible to traffic flow. This project is funded with DEMO Repurposing funds from DEMO #NJ169 (Riverbank Park Bike Trail, Kearny) in the amount of \$1,678,233.00.

COUNTY: Essex MUNICIPALITY: Newark City

MILEPOSTS: 0.19-2.38

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2023M (Non-Exempt)

LEGISLATIVE DISTRICT: 28, 29 SPONSOR: City of Newark STRUCTURE NO.: N/A

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	DEMO-R	\$1.678	3									\$1.678

DBNUM: N1808 / UPC: 183560

New Jersey Department of Transportation Project Descriptions

(\$ millions)

NJTPA, Future Projects

DBNUM: N063 / UPC: 058027

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

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S3 (Exempt) LEGISLATIVE DISTRICT: Various SPONSOR: NJTPA STRUCTURE NO.: N/A

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	STBGP-NY/NWK	\$29.075	\$42.366	\$89.610	\$55.910	\$50.505	\$73.477	\$102.347	\$104.977	\$108.067	\$110.820	\$767.154

New Jersey Department of Transportation Project Descriptions

(\$ millions)

NY Susquehanna and Western Rail	Line Bicycle/Pedestrian Path	DBNUM: NS9803 / UPC: 058018
	d Western Railway (NYS&W) Bicycle and Pedestrian Path ris County) to the Mountain View rail station in Wayne T	
COUNTY: Morris, Passaic MUNICIPALITY: Pequannock Twp, Wa		EGISLATIVE DISTRICT: 40 PONSOR: Morris County
MILEPOSTS: N/A		TRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/		
r	Safety (Safety Management: Bicycle/Pedestrian Safety)	
MPO Phase Fund NITPA CON STBGP-NY/NWK	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 \$15.000	FY 2026 FY 2027 FY 2028 FY 2029 Total \$15,000

(\$ millions)

Ocean Drive (CR 619), 62nd Street to 80th Street

The project consists of milling and resurfacing 0.96 mile section of County Road No. 619. Cross slopes of the asphalt pavement will be made compliant with AAHSTO standards. The curb ramps at each intersection with sidewalks will be brought into compliance with ADA requirements. Long life pavement stripes and markings will be installed upon completion of the paving. Additional stormwater drainage facilities will be provided to reduce the spread of ponding water in the gutter. Stormwater management and bicycle compliant grates and frames will be installed on existing catch basins.

LEGISLATIVE DISTRICT: 1 **COUNTY:** Cape May **MUNICIPALITY:** Avalon Boro **SPONSOR:** Cape May County **MILEPOSTS:** 4.28-5.24 STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

	MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
S	SJTPO	CON	STBGP-AC		\$1.676									\$1.676

DBNUM: S1710 / UPC: 173700

(\$ millions)

Openaki Road Bridge

Openaki Road bridge over the Den Brook in Denville Township was built in 1924 and is now structurally deficient and functionally obsolete despite efforts by the county to save the structure. The existing bridge is a single-span thru truss with a wood plank deck. The bridge has narrow roadway width and low inventory and operating ratings. The county plans to widen the roadway to 32' consisting of high-strength weathering steel stringers with a composite reinforced concrete deck slab.

COUNTY: Morris MUNICIPALITY: Denville Twp MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT:

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

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

Μ	IPO I	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJ	TPA	DES	STBGP-NY/NWK	\$1.000										\$1.000
NJ	TPA	ROW	STBGP-NY/NWK			\$0.500								\$0.500
NJ	TPA	CON	STBGP-NY/NWK				\$6.000							\$6.000

DBNUM: NS9802 / UPC: 058019

LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County STRUCTURE NO.: 1400779

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Orphan Bridge Reconstruction

DBNUM: 99372 / UPC: 993720

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides funding for engineering and construction of orphan bridges. The bridges will be designed utilizing in-house and task order designers. The bridges will be reconstructed in the existing footprint, with the abutments being repaired, and the superstructures being replaced with prefabricated/precast systems whenever possible.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

(\$ millions)

Ozone Action Program in New Jersey

DBNUM: D0407 / UPC: 048014

LEGISLATIVE DISTRICT: Various

SPONSOR: DVRPC

STRUCTURE NO.: N/A

Through use of public service announcements, promotional items and events, Ozone Action strives to improve the region's air quality by encouraging the use of mobility alternatives that will reduce congestion, warning individuals in advance of "Ozone Action Days," and public education about ozone and actions that will reduce contributions to regional emissions.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	CMAQ	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.400

(\$ millions)

Pacific Avenue (CR 621), Fish Dock Road to Rambler Road

The project const e made compliant with AAHSTO standa The traffic signals within the limits of the project will also brought into compliance with ADA and MUTCD requirements. Long life pavement stripes and markings will be installed upon completion of the paving. Additional stormwater drainage facilities will be provided to reduce the spread of ponding water in the gutter. Stormwater management and bicycle compliant grates and frames will be installed on existing catch basins.

COUNTY: Cape May **LEGISLATIVE DISTRICT:** 1 MUNICIPALITY: Lower Twp, Wildwood Crest Boro **SPONSOR:** Cape May County MILEPOSTS: 2.36-4.06 STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-B5K200K	\$2.148										\$2.148

sists of milling and resurfacing 1.70 mile section of County Road No. 621. Cross slopes of the asph	alt pavement will be
lards. The curb ramps at each intersection with sidewalks will be brought into compliance with Al	DA requirements. Th

DBNUM: S1711 / UPC: 173710

PANY&NJ-NJDOT Project Program

DBNUM: 11407 / UPC: 114070

Under this program, also known as the Lincoln Tunnel Access Program (LTAP), the Port Authority of NY & NJ provided funding support, in the amount of \$1.8 billion, for improvements to three NJDOT facilities: Route 7, Hackensack River (Wittpenn) Bridge; Route 1&9T Extension (New Road); and Route 1&9 Pulaski Skyway including Route 139 (Hoboken and Conrail Viaducts) eastern approach to the Skyway. The State of NJ is also providing funding, from the TTF, to complete work on the projects.

The Route 7 Wittpenn Bridge is being replaced with a new vertical lift bridge. The total project cost is estimated at \$575 to \$625 million. The project is located in Kearny and Jersey City, Hudson County.

The Route 1&9T Extension (New Road) project will provide a new roadway parallel to Route 1&9 along the railroad right-of-way in Jersey City. It will provide intermodal connections to the rail yards and divert trucks off of Tonnelle Circle and Route 1&9, helping to ease congestion and facilitate goods movement throughout the region. The total project cost is estimated at \$400 to \$450 million. The project is located in Jersey City, Hudson County.

The Route 1&9 Pulaski Skyway project is rehabilitating the 3.5 mile-long structure that carries Route 1&9 over the Hackensack and Passaic Rivers, the New Jersey Turnpike, several railroads and industrial facilities. Also included in the Pulaski Skyway project is the Route 139 eastern approach to the Skyway. The Route 139 portion rehabilitated the Hoboken Viaduct, as well as replaced the deck and rehabilitated the superstructure of the Conrail Viaduct. The total Pulaski Skyway project cost is estimated at \$1.9 to \$2.1 billion. The project is located in Jersey City, Kearny, and Newark in Hudson and Essex Counties.

COUNTY: Hudson, Essex MUNICIPALITY: Jersey City, Newark City, Kearny Town MILEPOSTS: N/A LEGISLATIVE DISTRICT: 31, 33, 32, 29 SPONSOR: NJDOT STRUCTURE NO.: 0909150, 0704150, 0901150, 0904151

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	STATE	\$98.000	\$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$73.500		\$871.500

(\$ millions)

Park and Ride/Transportation Demand Management Program

DBNUM: X28B

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program supports Transportation Demand Management (TDM) options for carpooling, vanpooling, and transit by providing funding of leases for park-and-rides in areas with high demand throughout the state. The department continues to support approximately 15 leased park-and-rides statewide in an effort to reduce air pollution and congestion and improve air quality.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Park Avenue, NW Boulevard 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.

COUNTY: Cumberland

MUNICIPALITY: Vineland City

MILEPOSTS: 33.74 - 34.22

FINANCIAL PLAN REQUIREMENT:

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

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-B5K200K				\$2.065							\$2.065

DBNUM: S1716 / UPC: 173760

(\$ millions)

Park Avenue/Quigley Avenue (CR 540)

This project includes the milling and paving of Park Avenue as well as upgrading of drainage facilities, removal and replacement of concrete curb, gutter and sidewalk as needed. Park Avenue pavement is in poor condition as evidenced by extensive cracking. Portions of the drainage facilities were constructed using outdated and currently failing materials and are in need of upgrades.

COUNTY: Cumberland

MUNICIPALITY: Vineland City

MILEPOSTS: 33.09-33.74

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-B5K200K			\$2.200								\$2.200

DBNUM: S1902 / UPC: 193370

LEGISLATIVE DISTRICT: 1 **SPONSOR:** Vineland City

STRUCTURE NO.: N/A

(\$ millions)

Parkway Avenue (CR 634), Scotch Road (CR 611) to Route 31 (Pennington Road)

The project's primary goals include: reduce the frequency and severity of crashes within the project corridor; improve mobility and accessibility for bicyclists and pedestrians; and upgrade the corridor to comply with NJDOT, Mercer County, and municipal Complete Streets Policy. In November 2015, the CR 634 (Parkway Avenue) corridor from CR 611 (Scotch Road) to NJ 31 (Pennington Road) was identified as the top candidate in the NJDOT-led Regional Road Diet Pilot Program and as DVRPC's top candidate to advance to Concept Development. The proposed Preliminary Preferred Alternative (PPA) from the 2019 HSIP funded Concept Development study includes elements such as a 3-lane road diet throughout the corridor with TWLTL and bicycle lanes from Scotch Road to Parkside and 2-lane section with bike lanes from Parkside to Olden Avenue; retrofit signalized intersections where possible to accommodate new intersection approaches; and converting five (5) existing signalized intersections at Scotch Road, Lower Ferry Road, Farrell Avenue, Olden Avenue, and Pennington Road to modern roundabouts. Project will also consider improvements for intersections, substandard design elements, ADA compliancy, drainage, and signal upgrades.

COUNTY: Mercer

MUNICIPALITY: Ewing Twp, Trenton City

MILEPOSTS: 2.2-4.4

SPONSOR: Mercer County STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M (Non-Exempt)

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	PE	HSIP	\$1.613									\$1.613
DVRPC	DES	HSIP		\$0.691								\$0.691
DVRPC	CON	HSIP			\$3.000	\$3.000	\$3.000	\$0.219	1			\$9.219

DBNUM: D1910 / UPC: 193680

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Paterson Plank Road (CR 681), Bridge over Route 3 at MP 10.04

DBNUM: 16307 / UPC: 163070

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete bridge.

COUNTY: Hudson

MUNICIPALITY: Secaucus Town

MILEPOSTS: 4.33-4.33

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT STRUCTURE NO.: 0908150

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	PE	STBGP-OS-BRDG	\$1.000										\$1.000
NJTPA	DES	STBGP-OS-BRDG		\$1.300									\$1.300
NJTPA	CON	STBGP-OS-BRDG					\$13.600						\$13.600

(\$ millions)

Pavement Preservation

DBNUM: X51

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program will allow NJDOT to accomplish eligible federal pavement preservation activities on New Jersey's Interstate highway system and will also allow for pavement preservation on all other state-maintained roads, which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the NJDOT can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	NHPP	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$80.000
DVRPC	EC	STBGP-FLEX	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
SJTPO	EC	NHPP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000
SJTPO	EC	STBGP-FLEX	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

(\$ millions)

Pavement Preservation, NJTPA

This program will allow NJDOT to accomplish eligible federal pavement preservation activities, in the NJTPA region, on New Jersey's Interstate highway system and will also allow for pavement preservation on all other state-maintained roads, which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the NJDOT can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

COUNTY: Various **MUNICIPALITY:** Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	EC	NHPP	\$30.000	\$20.000	\$20.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$245.000
NJTPA	EC	STBGP-FLEX	\$5.000	\$2.000	\$2.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$79.000

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DBNUM: X51B

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

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Perkintown Road (CR 644)

DBNUM: S1904 / UPC: 193390

Mill and pave, sub-base repair, replace broken curb, striping, RPM's, guide rail upgrades, signage upgrades, drainage upgrades. County Road #644 is an east-west connector road from U.S. Route #130 to Interstate #295. The road is in a deteriorated condition and is in need of resurfacing.

COUNTY: Salem

MUNICIPALITY: Oldsmans Twp

MILEPOSTS: 0.00-2.36

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 3 SPONSOR: Salem County STRUCTURE NO.: N/A

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-L5K			\$0.150							\$0.150
SJTPO	CON	STBGP-L5K				\$1.500						\$1.500

(\$ millions)

Physical Plant

DBNUM: X29

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA MT4 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$10.000	\$24.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$234.000

(\$ millions)

Planning and Research, Federal-Aid

DBNUM: X30

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 O10c O10A (Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	PLS	LTAP	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$1.500
Statewide	PLS	SPR	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$225.090
Statewide	PLS	STBGP-FLEX	\$18.300	\$18.913	\$19.226	\$19.289	\$19.352	\$19.415	\$19.478	\$19.541	\$19.604	\$19.667	\$192.785

(\$ millions)

Planning and Research, State

DBNUM: X140

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

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: NJDOTMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 O10c O10A (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Planning Programs and Studies)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	PLS	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Portway, Fish House Road/Pennsylvania Avenue, CR 659 DBNUM: 97005B / UPC: 028041 This project provides roadway reconstruction. The project includes two 12-ft lanes, and a 12-ft shoulder, Eastbound and Westbound, along Pennsylvania Avenue/Fish House Road. Sidewalks will be provided along the Eastbound side of Central Avenue. COUNTY: Hudson LEGISLATIVE DISTRICT: 32 MUNICIPALITY: Kearny Town SPONSOR: NJDOT MILEPOSTS: 0.5-1.4 STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S7 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

МРО	Phase	Fund	FY 2020 FY 20	21 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	STBGP-FLEX			\$29.150							\$29.150

(\$ millions)

Pre-Apprenticeship Training Program for Minorities and Women

This is a federal grant program that supports pre-apprenticeship training and outreach activities aimed at women and minorities including training and supportive services necessary to help them prepare and qualify for union apprenticeship programs connected with highway construction and employment with NJ DOT. This program will also support the technology required to monitor, maintain and generate reports on program essentials and trainee participant progress.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

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DBNUM: X135

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$104.040	\$104.210	\$108.240	\$110.410	\$112.620	\$114.870	\$117.170	\$119.510	\$121.900	\$124.340	\$1,137.310

DBNUM: X10

(\$ millions)

Project Development: Concept Development and Preliminary Engineering

This program will provide funding for Concept Development and Preliminary Engineering work on various identified projects on the state transportation system. Functions to be performed include, but are not limited to, data collection including traffic counts and review of as-built plans, evaluation of existing deficiencies, evaluation of existing safety conditions, environmental screenings, assessment of right-of-way and access impacts, assessment of environmental impacts, identification of a Preliminary Preferred Alternative, National Environmental Protection Agency classification, estimates, technical environmental studies, base mapping/surveying, utility investigations, right of way research and estimates, drainage investigations, geotechnical investigations, engineering in support of the environmental document, an approved environmental document, cost estimates and community outreach/involvement.

COUNTY: Various **MUNICIPALITY:** Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	CD	STATE	\$5.000	\$4.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$49.000

DBNUM: 10344 / UPC: 103440

(\$ millions)

Project Management & Reporting System (PMRS)

This funding is provided to support planned Capital Program Management work, and incorporate functionality by other areas of the department, as well. The PMRS program will provide a collaborative environment for all department stakeholders to utilize one Project Reporting & Management System to manage projects from start to finish. PMRS will facilitate access by all parties, and allow colaberative input into the process. Such initial, Department-wide, access will, ultimately, reduce project costs.

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: NJDOTMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA O10C (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Quality Assurance)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	DES	STATE	\$2.380	\$1.130	\$1.130	\$1.130							\$5.770

DBNUM: 05341 / UPC: 053410

(\$ millions)

Project Management Improvement Initiative Support

Provides expert consulting services, related to processes and organizational development, in the area of project and program management, including information systems architecture and integration for project and construction management information technology systems. Provides program management services to NJDOT for the implemention of Project Management and Reporting Systems including; e-Builder Enterprise Software as a Service information system, and other sub-systems such as Bluebeam. Provides coaching and mentoring services to NJDOT personnel in the areas of; project and program management, general organizational behavior of project related organizations, and training assessment guidance.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

Ę	MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	Statewide	DES	STATE	\$2.500	\$2.500	\$1.300	\$1.300							\$7.600

DBNUM: 17337 / UPC: 173370

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Prospect Street, Bridge over Belvidere-Delaware RR (Abandoned)

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

DBNUM: 18305 / UPC: 183050

Initiated from the Bridge Management System, this project will rehabilitate the structurally deficient bridge, built in 1913.

COUNTY: Mercer **MUNICIPALITY:** Trenton City

MILEPOSTS: 0.18

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1151162

LEGISLATIVE DISTRICT: 15

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

	MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
-	DVRPC	PE	STATE			\$0.700								\$0.700
	DVRPC	DES	STATE				\$1.200							\$1.200
	DVRPC	ROW	STBGP-OS-BRDG					\$0.500						\$0.500
	DVRPC	CON	STBGP-OS-BRDG						\$3.650					\$3.650

(\$ millions)

Rail-Highway Grade Crossing Program, Federal

DBNUM: X35A1 / UPC: 800027

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	RHC	\$0.945	\$0.968	\$0.992	\$1.016	\$1.041	\$1.067	\$1.093	\$1.120	\$1.147	\$1.175	\$10.563
DVRPC	EC	RHC-PHILA	\$1.844	\$1.844	\$0.615								\$4.302
DVRPC	EC	RHC-TRENTON	\$1.267										\$1.267
NJTPA	EC	RHC	\$2.875	\$2.946	\$3.018	\$3.092	\$3.168	\$3.246	\$3.326	\$3.407	\$3.491	\$3.577	\$32.147
NJTPA	EC	RHC-AC	\$1.061										\$1.061
NJTPA	EC	RHC-ALLEN	\$0.139										\$0.139
NJTPA	EC	RHC-NY/NWK	\$9.868	\$9.868	\$3.289								\$23.025
NJTPA	EC	RHC-PGH/NWB	\$0.048										\$0.048
SJTPO	EC	RHC	\$0.288	\$0.295	\$0.302	\$0.309	\$0.317	\$0.325	\$0.333	\$0.341	\$0.349	\$0.358	\$3.215
Statewide	EC	RHC-B5K200K	\$1.715										\$1.715
Statewide	EC	RHC-FLEX	\$11.998	\$11.998	\$3.999								\$27.996
Statewide	EC	RHC-L5K	\$2.099										\$2.099

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.

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	CON	STATE	\$1.000	\$1.000	\$1.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$38.000

DBNUM: X35A

(\$ millions)

Recreational Trails Program

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The program is administered by the NJ Department of Environmental Protection, Division of Parks and Forestry. Under the program, a minimum of 30 percent of the project funding must be provided for motorized trail projects (ATVs, dirt bikes, snowmobiles), 30 percent for non-motorized (hiking, biking, horseback riding), and 40 percent for diverse use, which is any combination of motorized and non-motorized trail user types. New Jersey has established a maximum grant award of \$25,000 for non-motorized and diverse projects. Grantees must match 20 percent of the total project costs.

COUNTY: Various **MUNICIPALITY:** Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1 AQ2 O8 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	TA-RTP	\$1.227	\$1.227	\$1.227	\$1.227	\$1.227	\$1.227	\$1.227	\$1.227	\$1.227	\$1.227	\$12.268

DBNUM: 99409 / UPC: 994090

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDEP

STRUCTURE NO.: N/A

(\$ millions)

Regional Action Program

DBNUM: X144

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program funds low-cost, quick turn-around capital improvements accomplished under management of the NJDOT Office of Landscape Architecture and the Regional Director for Regional Operations in each of the NJDOT regions. Funding is also provided for small-scale landscape contracts in an effort to minimize adverse effects of highways where engineering solutions are prohibitive.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X9 O5 O5 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

(\$ millions)

Restriping Program & Line Reflectivity Management System

This program funds the application of long-life pavement markings and raised pavement markers on the state highway system. The Line Reflectivity Management Unit was formed, within Maintenance Engineering and Operations, to record reflectivity readings of pavement markings in order to more efficiently and effectively develop and implement the annual striping program for the NJDOT. All equipment purchases will be funded by the NJDOT equipment line item.

COUNTY: Various SPONSOR: NJDOT **MUNICIPALITY:** Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S11 S6 S10 (Exempt) ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Capital Maintenance)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$20.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$173.000

LEGISLATIVE DISTRICT: Various

DBNUM: X03A

STRUCTURE NO.: N/A

(\$ millions)

Resurfacing Program

DBNUM: X03E

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This comprehensive program funds renewed riding surfaces on state highways in order to prolong the life of pavement and provide an improved ride. This resurfacing program is a key component of the 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. This program consists primarily of 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, and the acquisition of essential equipment and materials.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$100.000	\$1,000.000

(\$ millions)

Resurfacing, Federal

Funding from this program provides design and construction of pavement resurfacing projects. This program also provides; pavement recommendations, surveys, aerial photography, photogrammetry, base mapping, and engineering, needed to prepare contract documents in order to advertise resurfacing projects. In addition, this program funds contractor services to construct resurfacing projects. Project lists are developed from the Pavement Management System and visual inspection of roadway segments in need of repair. This program also funds preliminary engineering for pavement reconstruction projects.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	NHPP						\$5.000	\$5.000	\$24.000	\$24.000	\$24.000	\$82.000
NJTPA	ERC	NHPP						\$10.000	\$10.000	\$172.681	\$199.957	\$165.000	\$557.638
SJTPO	ERC	NHPP						\$2.000	\$2.000	\$11.000	\$11.000	\$11.000	\$37.000
Statewide	ERC	NHPP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000	\$10.000	\$10.000	\$37.000

DBNUM: 99327A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT STRUCTURE NO.: N/A

(\$ millions)

RideECO Mass Marketing Efforts--New Jersey

This program expands outreach to the general public about the benefits of using transit and the TransitChek Program, focusing on southern New Jersey media outlets. This program seeks to reinforce rider and employer directed advertising and also to reach beyond those traditional markets in order to attract more riders to area transit services. TransitChek is a commuter benefit program offered by participating employers and provides vouchers that can be used to purchase passes, tickets or tokens for transit fares.

COUNTY: Various **LEGISLATIVE DISTRICT:** Various SPONSOR: DVRPC **MUNICIPALITY:** Various MILEPOSTS: N/A STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** A1 (Exempt) ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Demand Management)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	CMAQ	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.500

DBNUM: D0406 / UPC: 048013

(\$ millions)

Right of Way Database/Document Management System

This program funds the ongoing maintenance (web hosting and routine repairs) and updates for ROW unit (PAECETrack) and Access unit (Highway Access Permitting System) databases. The system is a web based allowing access from the field. The system is approved and supported by the Office of Information Technology. This system has scheduling, document production, management control, GIS, and extensive reporting capabilities. Both systems are being upgraded to keep pace with new requirements and regulatory changes. Cost covers both annual hosting and occasional upgrades as may be required.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$3.000

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DBNUM: 05339 / UPC: 053390

SPONSOR: NJDOT STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

(\$ millions)

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 from retirements and loss of institutional specialists, it may be necessary to provide for supplementary consultant forces to work with the right of way team on specific projects. The task order agreements will be established based on initial funding amounts of \$10,000, with the continued funding of individual task order assignments through project specific state and federal right of way funding accounts.

COUNTY: Various **MUNICIPALITY:** Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ROW	STATE	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.500
Statewide	ROW	STBGP-FLEX	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$3.000

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DBNUM: 05340 / UPC: 053400

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

(\$ millions)

Rockfall Mitigation

DBNUM: X152 / UPC: 068066

This program funds engineering services and construction of projects to reduce the potential of rockfall onto highways, preventing safety problems which could potentially cause personal injury and/or property damage. This program will also fund the maintaining of 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 services.

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: NJDOTMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): X13 S2 (Exempt)Safety (Safety Management: Rockfall Mitigation)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	NHPP	\$16.000	\$14.000	\$6.000	\$7.000	\$3.000	\$7.000				\$13.000	\$66.000

(\$ millions)

Route 322B SB, Retaining Wall @ Raccoon Creek, Priority Repair

This project will replace an existing failing retaining wall supporting the west side of Rt. 322 Business to the north of Raccoon Creek in Mullica Hill, Harrison Township, Gloucester County. The retaining wall is in poor condition and the Department's Bridge Management System has identified it as a candidate for the replacement.

COUNTY: Gloucester

MUNICIPALITY: Harrison Twp

MILEPOSTS: 0.60-0.66

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$2.000									\$2.000

DBNUM: 19375 / UPC: 193750

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Rumson Road over the Shrewsbury River, CR 520

Bridge S-32 carries CR 520, Rumson Road, across the Shrewsbury River between the Boroughs of Rumson and Sea Bright. This bridge serves as one of two evacuation and emergency routes in times of tidal flooding and coastal storms. The existing structure is in poor condition, with deterioration of major bridge components. Monmouth County is proposing a movable structure to replace the current structure.

COUNTY: Monmouth

MUNICIPALITY: Rumson Boro, Sea Bright Boro

MILEPOSTS: 22.31

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	STBGP-NY/NWK	\$36.000	\$37.000	1								\$73.000

DBNUM: NS9706 / UPC: 950628

LEGISLATIVE DISTRICT: 13 **SPONSOR:** Monmouth County

STRUCTURE NO.: 1300S32

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 AQ2 S6 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	TA-FLEX	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$55.870

DBNUM: 99358

LEGISLATIVE DISTRICT: Various

SPONSOR: Local Lead

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Safe Streets to Transit Program

DBNUM: 06402 / UPC: 064020

This program identifies areas around train stations or bus stops and analyzes the risk based on crash history and exposure. Once the areas are identified, this program develops multi-modal improvement plans to address the issues.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

(\$ millions)

Safety Programs

DBNUM: 19370 / UPC: 193700

This program uses Highway Safety Improvement Program (HSIP) funding to support eligible Safety Engineering Projects and Pedestrian Safety Improvement Projects, including engineering, ROW and Construction activities intended to reduce fatalities and serious injuries on New Jersey roadways. Examples of some of these improvements 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, pavement improvements, traffic control signals, roundabouts, road diets, protection or removal of fixed objects, utility pole relocation or replacement, and systemic approaches to installation of land and roadway departure technologies to prevent vehicles from leaving their respective lanes and causing crashes, injuries, and/or deaths. Improve safety on NJ roadway

COUNTY: Various MUNICIPALITY: Various

MUNICIPALITY: Var

MILEPOSTS:

FINANCIAL PLAN REQUIREMENT:

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

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

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT STRUCTURE NO.:

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	HSIP	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$140.000
Statewide	ERC	STATE	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$2.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Salt Storage Facilities - Statewide

DBNUM: 13307 / UPC: 133070

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STATE	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000					\$18.000

(\$ millions)

Schalk's Crossing Road Bridge, CR 683

This project will replace the bridge deck, will maintain the existing steel superstructure and provide bicycle/pedestrian accessibility. A shared bicycle/pedestrian sidewalk lane will be provided through the addition of a cantilever on the through girders along both the east and west sides of Schalk's Crossing Road. Repairs will be made to the substructure. Prior to any bridge rehabilitation, the railroad catenary system will be modified. Roadway improvements would include milling and resurfacing of the existing roadway approaches for tie-ins to the bridge.

COUNTY: MiddlesexLEGISLATIVE DISTRICT: 14MUNICIPALITY: Plainsboro TwpSPONSOR: NJDOTMILEPOSTS: 0.70STRUCTURE NO.: 1249161FINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: 1249161AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)S19 (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Railroad Overhead Bridges)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	STBGP-NY/NWK					\$24.000						\$24.000

DBNUM: 00321 / UPC: 003210

Sicklerville Road (CR 705) and Erial Road (CR 706) Systemic Roundabout

Funds would provide for a roundabout at the intersection CR 705 (Sicklerville Road) and CR 706 (Erial Road) in Winslow Township. The location features a three-leg intersection with skewed alignment and is governed by a stop sign on CR 706. The skewed alignment of the intersection leads to crashes because drivers cannot see well around the corner of the intersection. A roundabout will replace the existing problematic intersection geometry with a circle, thereby allowing drivers a clear visual throughout the entire intersection. There are also multiple occurrences of rear end crashes at the stop sign on CR 706 (Erial Rd) where cars wait to turn onto CR 705 (Sicklerville Rd). The roundabout will alleviate this problem since drivers will slow and yield instead of being required to make a full stop. Further, the existing intersection enables drivers on CR 705 to travel at a high rate of speed toward the nearby intersection of CR 705 and CR 536 (Malaga Road). A roundabout at the intersection of CR 706 and CR 705 will force drivers to slow down, resulting in slower speeds through the intersection of CR 705 and CR 536 and greater driver reaction time. DVRPC's 2009 Regional Roundabout Analysis, Phase II identified this intersection as a priority site for investigation into a roundabout conversion.

COUNTY: Camden

MUNICIPALITY: Winslow Township

MILEPOSTS:

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	HSIP	\$0.101										\$0.101
DVRPC	CON	STBGP-PHILA		\$1.349)								\$1.349

DBNUM: D1913 / UPC: 193760

LEGISLATIVE DISTRICT: 4 SPONSOR: Camden County STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sign Structure Inspection Program

DBNUM: X239 / UPC: 800008

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides funding for the inspection of overhead and cantilever sign structures on state roadways. There are over 1,700 sign structures, including overhead, cantilever and variable message structures on state routes. This program also provides for the inspection of approximately 200 high mast light pole structures on state roadways.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Sign Structures)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$21.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sign Structure Rehabilitation/Replacement Program DBNUM: X239A This program funds the rehabilitation and replacement of existing VMS (variable message signs), overhead and cantilever sign structures located on state highways. This program will also provide funding for recommendations, survey, aerial photogrammetry, photogrammetry, base mapping and engineering. COUNTY: Various LEGISLATIVE DISTRICT: Various MUNICIPALITY: Various SPONSOR: NJDOT MILEPOSTS: N/A STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS 07 07 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Sign Structures)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STBGP-FLEX	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

(\$ millions)

DBNUM: 15335 / UPC: 153350

The project will replace 14 existing overhead sign structures on Routes 3, 7, 17, 46, and 280:

Route 3: 0204-202 (WB MP 6.40)

Route 7: 0909-202 (NB MP 1.43), 0910-200 (MP 1.52), 0910-201 (SB MP 1.58)

Route 17: 0211-202 (MP 3.70), 0211-201 (MP 3.73), 0211-203 (MP 3.88), 0211-204 (MP 3.95), 0211-200 (MP 4.25), 0211-205 (MP 4.35), 0211-206 (MP 4.40)

Route 46: 0222-201 (MP 71.37)

Route 280: 0730-216 (MP 12.39), 0730-222 (MP 12.96)

Sign Structure Replacement Contract 2016-3

The project will also remove 1 Sign Structure on Route 7 at Northbound Mi	lapost 1 58
	-
COUNTY: Various	LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various	SPONSOR: NJDOT
MILEPOSTS: N/A	STRUCTURE NO.: Various
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS O7 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridg	e Assets: Sign Structures)

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	CON	NHPP	\$6.800									\$6.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Signs Program, Statewide

DBNUM: X39

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$3.150	\$3.310	\$3.470	\$3.650	\$3.830	\$4.020	\$4.220	\$4.430	\$4.650	\$4.650	\$39.380

(\$ millions)

Sixth Avenue (CR 652), Bridge over Passaic River

The Sixth Avenue Bridge (Structure No. 1600-012), designated County Route 652, crosses over the Passaic River connecting the City of Paterson, Borough of Prospect Park and Borough of Hawthorne. The bridge was originally constructed in 1900, and in 1987 the superstructure was replaced with a temporary steel truss structure. Due to structure deficiencies and substandard features, the bridge is in need of replacement. The project involves replacing the existing bridge with a new 3-span steel multi-girder continuous bridge with reinforced concrete deck slab.

COUNTY: Passaic MUNICIPALITY: Paterson City, Prospect Park Boro, Hawthorne Boro

MILEPOSTS: 0.45

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STBGP-NY/NWK		\$3.000)								\$3.000
NJTPA	ROW	STBGP-NY/NWK				\$0.300							\$0.300
NJTPA	CON	STBGP-NY/NWK					\$15.000						\$15.000

DBNUM: N1606 / UPC: 153310

LEGISLATIVE DISTRICT: 35, 38 SPONSOR: Passaic County STRUCTURE NO.: 1600012

New Jersey Department of Transportation Project Descriptions

(\$ millions)

SJTPO, Future Projects

DBNUM: S044 / UPC: 058025

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	ERC	STBGP-AC			\$0.050	\$0.009	\$3.261	\$4.636	\$4.483	\$4.862	\$4.713	\$5.097	\$27.111
SJTPO	ERC	STBGP-B5K200K					\$5.080	\$5.150	\$5.270	\$5.330	\$5.390	\$5.520	\$31.740
SJTPO	ERC	STBGP-L5K					\$3.120	\$3.150	\$3.230	\$3.270	\$3.310	\$3.380	\$19.460
SJTPO	EC	STBGP-AC	\$0.446										\$0.446

(\$ millions)

Smart and Connect Corridors Program

DBNUM: 19600 / UPC: 196000

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program will provide funding for projects involving the deployment of communication devices and equiment at selected sections of corridors along the roadside and in vehicles enabling automatic transmisstion of safety messages; enabling the connectivity of vehicles to infrastructure and potential communication between vehicles.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS S7 O10C (Exempt)

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	DES	STATE	\$2.150									\$2.150
Statewide	CON	STATE		\$5.365								\$5.365

(\$ millions)

Solid and Hazardous Waste Cleanup, Reduction and Disposal DBNUM: X160 This program will provide for the cleanup, reduction, and disposal of solid and hazardous waste materials from state highway system preservation operations and private disposal sites used during construction and subsequent maintenance of the transportation facility. COUNTY: Various LEGISLATIVE DISTRICT: Various MUNICIPALITY: Various SPONSOR: NJDOT MILEPOSTS: N/A STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA S2 (Exempt) ASSET MANAGEMENT CATEGORY: Operations and Maintenance (Capital Program Delivery: Operational Support)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$13.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

South Greenwich Street/Telegraph Road (CR 540), Phase 1

DBNUM: S1909 / UPC: 193440

LEGISLATIVE DISTRICT: 3

SPONSOR: Salem

STRUCTURE NO.: N/A

Mill and pave, sub-base repair, replace broken curb, striping, RPM's, guide rail upgrades, signage upgrades, drainage upgrades. County Road #540 is a major East-West connector road through Salem County. The road is in a deteriorated condition and is in need of resurfacing. In addition ADA accessible ramps and/or upgrades will be included in this project.

COUNTY: Salem

MUNICIPALITY: Alloway Twp

MILEPOSTS: 13.15-15.40

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, S9 (Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-L5K	\$0.150										\$0.150
SJTPO	CON	STBGP-L5K		\$1.500									\$1.500

(\$ millions)

South Inlet Transportation Improvement Project

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

COUNTY: Atlantic MUNICIPALITY: Atlantic City

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 2 SPONSOR: SJTA/CRDA STRUCTURE NO.: N/A

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STATE	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.193				\$10.217

DBNUM: 09361 / UPC: 093610

lions)

(\$ millions)

Staff Augmentation

DBNUM: X10A / UPC: 193130

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides funds for engaging specialized consultant-staff to augment the New Jersey Department of Transportation's (NJDOT) permanent workforce. A hiring-freeze, which NJDOT was subject to for nearly a decade, has created a sizeable skills-void within the Department. To efficiently address the void, this program establishes an effective method of implementing key services, and provides flexibility in filling critical staff shortages, as necessary.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$15.000	\$8.000	\$5.000	\$3.000							\$31.000

(\$ millions)

State Police Enforcement and Safety Services	DBNUM: X150
This program provides reimbursement for State Police services for enforcement and traffic	control in construction work zones.
COUNTY: Various MUNICIPALITY: Various	LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT
MILEPOSTS: N/A	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA S2 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Deli	very: Construction)
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024	FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total

\$6.000

\$6.000

\$6.000

\$6.000

\$6.000

\$6.000

\$6.000

\$57.000

EC

Statewide

STATE

\$5.000

\$5.000

\$5.000

Statewide Traffic Operations and Support Program

DBNUM: 13308 / UPC: 133080

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

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	NHPP	\$20.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$182.000

(\$ millions)

Storm Water Asset Management

This program provides a means for the Department to maintain compliance with USEPA and NJDEP storm water management regulations as well as ensuring the state's infrastructure system is resilient under moderate to severe storm events. The Storm Water Asset Management plan will evaluate and prioritize needed repairs to storm water features to maintain the integrity of the storm water system. This program will assist the Department in meeting water quality objectives of the USEPA & NJDEP storm water regulations, and help minimize potential roadway flooding. The plan will involve identification of all storm water features/assets owned or operated by NJDOT, assessing conditions of these assets, developing plans for needed repairs to preserve the integrity of the assets, prioritizing and conducting required repairs, and inspecting efforts to ensure repairs are done per plan.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	ERC	STBGP-FLEX	\$5.000	\$2.000	\$2.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$37.000

DBNUM: 17353 / UPC: 173530

SPONSOR: NJDOT STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Taft Avenue, Pedestrian Bridge over Route 80

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete bridge.

COUNTY: Passaic

MUNICIPALITY: Woodlawn Park Boro

MILEPOSTS: 56.84-56.84

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 40 SPONSOR: NJDOT STRUCTURE NO.: 1610154

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$0.850									\$0.850
NJTPA	ROW	STATE	\$0.10)								\$0.100
NJTPA	CON	NHPP		\$3.830								\$3.830

DBNUM: 16308 / UPC: 163080

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Telegraph Road (CR 540), Phase 2

DBNUM: S1908 / UPC: 193430

LEGISLATIVE DISTRICT: 3

SPONSOR: Salem

STRUCTURE NO.: N/A

Mill and pave, sub-base repair, replace broken curb, striping, RPM's, guide rail upgrades, signage upgrades, drainage upgrades. County Road #540 is a major East-West connector road through Salem County. The road is in a deteriorated condition and is in need of resurfacing.

COUNTY: Salem

MUNICIPALITY: Quinton Twp

MILEPOSTS: 15.40-17.17

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S9, S10 (Exempt)

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

MPO	Phase	Fund	FY 2020 FY 2021 I	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-L5K	\$0.150									\$0.150
SJTPO	CON	STBGP-L5K		\$1.500								\$1.500

Third Avenue (CR 619), 96th Street (CR 657) to 80th Street

The project will involve the replacement of the exisitng curbs, gutters, and sidewalks along with handicap access upgrades. The existing paving will be replaced with a new 7 1/2" thick bituminous surface. The exising roadway grade and cross slopes will be upgraded to conform to current standards, and drainage will be upgraded to accommodate the 10 year storm event. High visibility traffic stripes and markings will be installed, as will pedestrian crosswalks and cross walk safety features. The project is needed in order to restore the roadway to current engineering standards. County Road 619 is an evacuation route leading to the only non-load posted causeway off of this barrier island in the event of an emergency. Numerous storm events, in addition to constant wear, have created the need to restore and upgrade this section of critical road infrastructure. In addition, the roadway serves as a primary pedestrian connector to the munucipal streets and serves as a vital commercial corridor for the influx tourists at this resort island. This has increased the need for upgraded pedestian crossings and traffic safety measures.

COUNTY: Cape May

MUNICIPALITY: Stone Harbor Boro

MILEPOSTS: 3.43-4.28

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S9, S10, S6, S4 (Exempt)

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	STBGP-AC				\$1.710							\$1.710

DBNUM: S1910 / UPC: 193450

(\$ millions)

Title VI and Nondiscrimination Supporting Activities

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

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: NJDOTMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Program Implementation Costs)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$1.750

DBNUM: 14300 / UPC: 143000

(\$ millions)

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 Weigh-in-Motion and Traffic Volume Systems; 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, annual Highway Performance Monitoring System reporting; 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; to initiate/update a Roadway Digital Imaging Program; to fund data sets preparation to operate Safety Analyst software.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 O10a O10A (Exempt)

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	PLS	NHPP	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$120.000
Statewide	EC	NHPP					\$2.000						\$2.000
Statewide	EC	STATE	\$1.490	\$1.490	\$1.490	\$1.490	\$1.490	\$1.490	\$1.490	\$1.490	\$1.490	\$1.490	\$14.900

DBNUM: X66 / UPC: 990031

(\$ millions)

Traffic Signal Replacement

This program provides funding for; purchase of materials, installation of new and upgraded traffic signals statewide, related improvements to the operation of signals. This program provides for the replacement of traffic signals on an annual basis, and assists regional operations in the rehabilitation and maintenance of the state's highway lighting system. It also includes the conversion to energy efficient LED indicators, and installation of generators to provide auxiliary power, which will enable traffic signals to function during times of extended power outages. Through the Traffic Signal Management System, which provides a condition rating of signal equipment integrated with crash data and Congestion Management System Data, this program (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 signals for replacement based on the above factors. The results from establishing the priority locations will allow systematic replacement of aging signal equipment, optimization of the operation of signals, and promote maximum efficiency of intersections.

COUNTY: Various **MUNICIPALITY:** Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 S7 S7 (Exempt)

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$90.000

DBNUM: X47

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Training and Employee Development

DBNUM: X244

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This program provides for the assessment, planning, development and delivery of training and employee development programs inclusive of equipment, materials and software necessary to advance the skills and knowledge of Department employees to implement the Capital Program.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 O10c O10B (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transit Village Program

DBNUM: 01316 / UPC: 013160

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transportation Alternatives Program

DBNUM: X107

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	TA-PHILA	\$1.135	\$1.142	\$1.149	\$1.157	\$1.164	\$1.171	\$1.179	\$1.187	\$1.194	\$1.202	\$11.679
DVRPC	ERC	TA-TRENTON	\$0.292	\$0.294	\$0.296	\$0.298	\$0.300	\$0.302	\$0.304	\$0.306	\$0.308	\$0.310	\$3.011
NJTPA	ERC	TA-ALLEN	\$0.032	\$0.032	\$0.032	\$0.033	\$0.033	\$0.033	\$0.033	\$0.033	\$0.034	\$0.034	\$0.329
NJTPA	ERC	TA-NY/NWK	\$6.073	\$6.112	\$6.151	\$6.190	\$6.230	\$6.270	\$6.310	\$6.350	\$6.391	\$6.432	\$62.508
NJTPA	ERC	TA-PGH/NWB	\$0.011	\$0.011	\$0.011	\$0.011	\$0.011	\$0.011	\$0.012	\$0.012	\$0.012	\$0.012	\$0.114
SJTPO	ERC	TA-AC	\$0.245	\$0.246	\$0.248	\$0.250	\$0.251	\$0.253	\$0.254	\$0.256	\$0.258	\$0.259	\$2.521
Statewide	ERC	TA-B5K200K	\$0.396	\$0.398	\$0.401	\$0.403	\$0.406	\$0.409	\$0.411	\$0.414	\$0.416	\$0.419	\$4.074
Statewide	ERC	TA-FLEX	\$1.081	\$1.137	\$1.193	\$1.249	\$1.305	\$1.362	\$1.420	\$1.477	\$1.535	\$1.593	\$13.353
Statewide	ERC	TA-L5K	\$0.484	\$0.488	\$0.491	\$0.494	\$0.497	\$0.500	\$0.503	\$0.507	\$0.510	\$0.513	\$4.987

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transportation and Community Development Initiative (TCDI) DVRPC

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

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: DVRPCMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): X3 (Exempt)Structure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STBGP-PHILA	\$0.680	\$0.105	\$0.680	\$0.105	\$0.680	\$0.105	\$0.680	\$0.105	\$0.680	\$0.105	\$3.925

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DBNUM: D0204

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transportation Demand Management Program Support DBNUM: X43 This funding is utilized to continue the management of the Owned and Leased Park and Ride Program and the remaining efforts as they relate to the 1-800-CARPOOL program which also includes maintaining the RidePro ride matching software program. COUNTY: Various LEGISLATIVE DISTRICT: Various MUNICIPALITY: Various SPONSOR: NJDOT MILEPOSTS: N/A STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS AQ1 AQ1 (Exempt) ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Demand Management)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	PLS	CMAQ	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$2.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transportation Management Associations

DBNUM: 11383 / UPC: 113830

This program will provide annual funding to the following Transportation Management Associations (TMAs): Cross County Connection, EZ Ride, goHunterdon, Greater Mercer TMA, Hudson TMA, Keep Middlesex Moving, RideWise, and TransOptions.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STBGP-PHILA	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
NJTPA	EC	STBGP-NY/NWK	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$4.450	\$44.500

(\$ millions)

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$0.900	\$1.000	\$1.100	\$1.200	\$1.700	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$16.900

DBNUM: X126

STRUCTURE NO.: N/A

SPONSOR: NJDOT

DBNU

LEGISLATIVE DISTRICT: Various

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transportation Systems Management and Operations (TSMO) DBNUM: 01300 / UPC: 013000 Phase II installation and operations of Regional Integrated Multi-modal Information Sharing (RIMIS), a computer message/digital system to notify agencies about incidents or unusual conditions that affect them. This project also helps to extend RIMIS to include DVRPC county roadways.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STBGP-PHILA	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$2.340

(\$ millions)

Trenton Amtrak Bridges

DBNUM: 99362 / UPC: 993620

LEGISLATIVE DISTRICT: 15

STRUCTURE NO.: 1149163, 1149164, 1149165

SPONSOR: NJDOT

The three Orphan Bridges carrying Chestnut Avenue, East State and Monmouth Streets over Amtrak are in poor condition. All of the bridges are structurally deficient and functionally obsolete. The bridges and approach roadways include a variety of substandard design elements, including substandard vertical and horizontal clearances, intersection sight distances and unprotected bridge girders. The City of Trenton supports the current two bridge option, which replaces East State Street and Monmouth Street Bridges. Chestnut Avenue Bridge will be removed/demolished. The two bridges will be replaced with single-span, ABC (Accelerated Bridge Construction) systems. Retaining walls are included in the project to minimize impacts to properties. Catenaries will be removed from the existing bridges and up to six new catenary structures will be constructed to reprofile the electric traction facilities. Note: \$5.25 million (\$2.45 million 14-STATE-DVRPC/\$2.8 million 15-STATE-DVRPC) STATE-DVRPC funds have already been appropriated by the State of NJ for this project, which will be used to fund PE, DES, and ROW, accordingly: \$950,000 STATE-DVRPC from 2014 for FY17 PE; \$1,850,000 STATE-DVRPC from 2014 (\$1,500,000) and 2015 (\$350,000) for FY18 DES; \$2,450,000 STATE-DVRPC from 2015 for FY18 ROW.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: CR 635: 0.19-0.31

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	STBGP-TRENTON									\$1.811	\$5.088	\$6.899

(\$ millions)

UHPC Overlay Research Project (8 Bridge Decks)

This project will evaluate the use of Ultra High Performance Concrete (UHPC) as a thin-bonded overlay on bridge decks, with a focus on increased service life and enhance structural capacity of the decks. In addition, deck repairs, as well as joint rehabilitation, will be evaluated during the design phase of the project.

Structure Numbers: 2106164, 1403153, 0914155, 0604152, 1134171, 0821166, 1817163, 1422164 will be included in the project.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS S19 O10B (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	CON	STATE	\$8.500										\$8.500

DBNUM: 18379 / UPC: 183790

LEGISLATIVE DISTRICT: Various

STRUCTURE NO.: 2106164, 1403153, 0914155, 0604152

SPONSOR: NJDOT

(\$ millions)

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.

COUNTY: VariousLEGISLATIVE DISTRICT: VariousMUNICIPALITY: VariousSPONSOR: NJDOTMILEPOSTS: N/ASTRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA O10B (Exempt)ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Unanticipated Expenses)

]	MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Sta	atewide	ERC	STATE	\$35.290	\$29.970	\$44.750	\$37.860	\$36.060	\$55.060	\$55.060	\$55.060	\$71.560	\$89.380	\$510.050

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DBNUM: X11

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Utility Pole Mitigation

DBNUM: 15344 / UPC: 153440

This project seeks to identify and mitigate locations with incidents of high recurring utility pole accidents. The mitigation project is limited in scope and resources and encompasses 3 to 5 crash locations per year.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	HSIP	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$1.750

(\$ millions)

Utility Reconnaissance and Relocation

DBNUM: X182 / UPC: 800025

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STATE	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$25.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Washington Turnpike, Bridge over West Branch of Wading River

DBNUM: 15324 / UPC: 153240

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete adjacent bridges, built in 1944.

COUNTY: Burlington

MUNICIPALITY: Washington Twp

MILEPOSTS: 30.893

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT STRUCTURE NO.: 3485166, 3485167

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	STBGP-OS-BRDG	\$1.250										\$1.250
DVRPC	ROW	STBGP-OS-BRDG		\$0.100									\$0.100
DVRPC	CON	STBGP-OS-BRDG			\$2.850								\$2.850

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Welchville Road (CR 540)

DBNUM: S9912 / UPC: 193660

LEGISLATIVE DISTRICT: 3

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

Mill and pave, sub-base repair, replace broken curb, striping, RPM's guide rail upgrades, siganage upgrades, drainage upgrades. County Road #540 is a major East-Wet connector road through Salem County. The road is in a deterioated condition and is in need for resurfacing.

COUNTY: Salem County

MUNICIPALITY: Alloway Twp, Mannington Twp

MILEPOSTS: 8.70-11.67

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 202	1 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STBGP-L5K		\$0.100)							\$0.100
SJTPO	CON	STBGP-L5K			\$0.750							\$0.750

(\$ millions)

Youth Employment and TRAC Programs

DBNUM: X199

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Statewide	EC	STBGP-FLEX	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$3.500

(\$ millions)

Route 1, Alexander Road to Mapleton Road

Improvements will help relieve congestion at Route 1 from the "Dinky" railroad bridge to approximately Plainsboro Road by increasing the number of travel lanes from 3 to 4 lanes per direction on Route 1; provide shoulders, deceleration lanes, acceleration lanes, and turn lanes along the corridor for turning vehicles; widen Washington Road at Route 1 to relocate the merge of the 2-lane circle into a single Washington Road lane out of the intersection; increase the Route 1 southbound to Fisher Place jughandle turn; modify existing 3-phase signal at Route 1 and Harrison St. intersection to a 2-phase signal; and provide a Route 1 cross section with 4 lanes per direction at the Millstone River Bridge. This project in West Windsor (Mercer County) and Plainsboro (Middlesex County) is a derivative of the former Rt. 1/CR 571 Penns Neck project (DB #031). The magnitude and scope of work for the Rt. 1 Alexander Rd to Mapleton Rd project is greatly reduced from the Penns Neck project (\$150 M vs. \$35 M).

COUNTY: Mercer, Middlesex

MUNICIPALITY: West Windsor Twp, Plainsboro

MILEPOSTS: 10.8 - 12.07

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Widenings)

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	STATE	\$2.470)								\$2.470
NJTPA	DES	STATE	\$2.000)								\$2.000
DVRPC	ROW	CMAQ			\$10.500							\$10.500
NJTPA	ROW	CMAQ			\$3.000							\$3.000
DVRPC	UTI	CMAQ					\$9.500					\$9.500
DVRPC	CON	CMAQ						\$13.200	1			\$13.200
NJTPA	CON	CMAQ						\$24.000	1			\$24.000

LEGISLATIVE DISTRICT: 14, 15 SPONSOR: NJDOT **STRUCTURE NO.:** 1103155

DBNUM: 17419 / UPC: 174190

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 1, NB Bridge over Raritan River

DBNUM: 15303 / UPC: 153030

Initiated from the Bridge Management System, this project will rehabilitate the bridge, built in 1929 and modified in 1971.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp, New Brunswick City

MILEPOSTS: 27.49 - 28.41

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 18, 17 SPONSOR: NJDOT STRUCTURE NO.: 1203150

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP		\$7.500)							\$7.500
NJTPA	ROW	STATE			\$0.250							\$0.250
NJTPA	CON	NHPP						\$48.250				\$48.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 1B, Bridge over Shabakunk Creek

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

DBNUM: 16336 / UPC: 163360

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1928.

COUNTY: Mercer MUNICIPALITY: Lawrence Twp MILEPOSTS: 1.51 FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT STRUCTURE NO.: 1102150

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPO	C DES	STATE	\$0.900)								\$0.900
DVRPO	C ROW	STATE			\$0.100							\$0.100
DVRP	C CON	NHPP						\$11.900				\$11.900

(\$ millions)

Route 1&9, Interchange at Route I-278

The project improves the Rt. 1&9 interchange with I-278 to provide the missing ramp connections from I-278 WB to Rt. 1&9 NB and Rt. 1&9 SB to I-278 EB. Rt. 1&9 SB will connect with I-278 EB via a new forward loop ramp which crosses both directions of Rt. 1&9 on structure and connects to I-278 WB east of Rt. 1&9. The existing I-278 WB connection to Rt. 1&9 SB will remain while the existing I-278 bridge over Rt. 1&9 NB will be replaced with a longer structure allowing the new direct ramp connecting I-278 WB with Rt. 1&9 NB to pass under I-278 WB prior to connecting to Rt. 1&9 NB. The new ramps enter and exit I-278 from the left side of the roadway. The project also improves the level of service of the Rt. 1&9 NB / Park Ave intersection by widening the intersection and providing double left turn lanes from Rt. 1&9 to Park Ave.

COUNTY: Union

MUNICIPALITY: Linden City

MILEPOSTS: 42.20

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP			\$3.300								\$3.300
NJTPA	DES	OTHER			\$10.000								\$10.000
NJTPA	ROW	NHPP					\$4.000						\$4.000
NJTPA	ROW	OTHER					\$9.500						\$9.500
NJTPA	UTI	NHPP						\$3.400					\$3.400
NJTPA	UTI	OTHER						\$6.800					\$6.800
NJTPA	CON	NHPP							\$6.300	1			\$6.300
NJTPA	CON	OTHER							\$90.000)			\$90.000

DBNUM: 95023 / UPC: 950177

STRUCTURE NO.: 2015153

SPONSOR: NJDOT

LEGISLATIVE DISTRICT: 22

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 3 & Route 495 Interchange

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

COUNTY: Hudson

MUNICIPALITY: North Bergen Twp

MILEPOSTS: 10.33

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

STRUCTURE NO.: 0908152, 0916150

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP					\$15.000						\$15.000
NJTPA	ROW	NHPP							\$2.000				\$2.000
NJTPA	CON	NHPP								\$43.150	\$59.000	\$42.000	\$144.150

DBNUM: 12386 / UPC: 123860

(\$ millions)

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Int	terchange, Contract B DBNUM: 059B / UPC: 123020
exists). Complete interchange upgrades will be made. From Route 46 to Gro shoulders. The project will require the removal of three bridge structures an	mprove sight distance. At the intersection of Route 46 and Route 3, a three- realigned to converge with Route 3 from the right side (not the left as presently we Street, Route 3 will be widened to provide auxiliary lanes and standard d replacing them with four new bridge structures. Each of these structures will s. Culverts will be impacted as well. Bridge Structures to be replaced: 1606172,
COUNTY: Passaic MUNICIPALITY: Little Falls Twp, Clifton City	LEGISLATIVE DISTRICT: 40, 34 SPONSOR: NJDOT
MILEPOSTS: Rt. 3 0-0.50 Rt. 46 59.2-60.6	STRUCTURE NO.: Various
FINANCIAL PLAN REQUIREMENT: This project is part of a project with a financial assistance and an annual fin AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)	total cost between \$100 and \$500 million programmed to receive federal ancial management plan is required to be prepared.

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$35.950	\$35.450	\$26.441								\$97.841

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

Initiated from the Bridge Management System, this project will replace the bridge, built in 1931. Approach roadway work and improvement of the Belle Avenue intersection will be included.

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp

MILEPOSTS: 6.80 - 7.20

FINANCIAL PLAN REQUIREMENT:

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

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022 H	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	NHPP	\$1.500									\$1.500
NJTPA	UTI	NHPP		\$3.000								\$3.000
NJTPA	CON	NHPP			\$23.100	\$23.000						\$46.100

DBNUM: 065C / UPC: 078044

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 4, Grand Avenue Bridge

This project will replace the deck structure of structurally deficient bridge built in 1931. The Westbound right through-lane through the intersection will be eliminated. The existing through lane will be used to provide a deceleration lane, an exclusive merge lane, and an acceleration lane that will introduce the right through-lane after the interchange to improve safety at the ramp terminus. A bus shelter will be constructed at the existing bus stop, along with ADAcompliant curb ramps and sidewalks. Gaps in existing sidewalk will be eliminated.

COUNTY: Bergen MUNICIPALITY: Englewood City **MILEPOSTS:** 8.8-9.3

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19, AQ2, MT7 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$4.00	0									\$4.000
NJTPA	ROW	NHPP			\$1.500	I							\$1.500
NJTPA	UTI	NHPP					\$2.100						\$2.100
NJTPA	CON	NHPP						\$24.800					\$24.800

LEGISLATIVE DISTRICT: 37

STRUCTURE NO.: 0206179

SPONSOR: NJDOT

DBNUM: 08410 / UPC: 084100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 4, Hackensack River Bridge

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

COUNTY: Bergen

MUNICIPALITY: Hackensack City, Teaneck Twp

MILEPOSTS: 5.70 - 6.10

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT STRUCTURE NO.: 0206166

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$4.50	0								\$4.500
NJTPA	ROW	NHPP			\$1.400							\$1.400
NJTPA	CON	NHPP					\$36.850	\$36.850				\$73.700

DBNUM: 02346 / UPC: 023460

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 4, Jones Road Bridge

DBNUM: 94064 / UPC: 950194

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

COUNTY: Bergen

MUNICIPALITY: Englewood City

MILEPOSTS: 9.62-9.7

FINANCIAL PLAN REQUIREMENT:

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

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022 FY 2023	FY 2024 FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	NHPP	\$0.600							\$0.600
NJTPA	UTI	NHPP	\$6.000							\$6.000
NJTPA	CON	NHPP		\$22.000						\$22.000

(\$ millions)

Route 4, River Drive to Tunbridge Road

Identified by the Pavement Management System, this project will resurface the roadway within the project limits. Safety and ADA elements will also be addressed, including; upgraded traffic signals (some relocations necessary), improved intersection lighting, upgraded/compliant curb ramps, and installation of median impact attenuators.

COUNTY: Bergen

MUNICIPALITY: Elmwood Park Boro, Fair Lawn Boro

MILEPOSTS: 0.17-1.94

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, S18, AQ2, NR2 (Exempt)

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$7.35	0								\$7.350

DBNUM: 12431A / UPC: 168100

LEGISLATIVE DISTRICT: 35, 38 SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 4, Teaneck Road Bridge DBNUM: 93134 / UPC: 950198 Initiated from the Bridge Management system, this project will replace the bridge, built in 1931. Operational and safety improvements to Route 4 will be provided by adding acceleration/deceleration lanes and bus turn outs in both directions. **COUNTY:** Bergen **LEGISLATIVE DISTRICT: 37** SPONSOR: NJDOT **MUNICIPALITY:** Teaneck Twp **MILEPOSTS:** 7.27 - 7.86 **STRUCTURE NO.:** 0206173 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement) FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 MPO Total Phase Fund

mo	1 Hase	Fund	FT 2020 FT 2021		0 11 2024	11 2025	11 2020	FT 2027	11 2020	11 2029	Total
NJTPA	CON	NHPP		\$13.500							\$13.500

(\$ millions)

Route 7, Kearny, Drainage Improvements

This section of Route 7 is generally uncurbed and frequently flooded due to low elevation and lack of sufficient highway drainage system. Roadway runoff is collected through inlets or sheet flow, discharging directly into the marshlands. During moderate and heavy storms, in addition to high tide, the runoff overflows the banks onto the roadway and adjacent properties. This causes the highway to be closed and traffic is detoured. This project will provide highway drainage system improvements including; pumping stations, raising road profile and sheet piling to prevent tidal water to flood the roadway.

COUNTY: Hudson MUNICIPALITY: Kearny Town MILEPOSTS: 1.7 - 3.6

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022 FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	NHPP	\$3.400								\$3.400
NJTPA	CON	NHPP		\$25.000	\$21.000	\$25.000					\$71.000

DBNUM: 93186 / UPC: 950652

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

This project will reconstruct the pavement within the project limits. Pedestrian safety improvements, traffic signal upgrades, and compliance with ADA standards will also be included.

COUNTY: Essex

MUNICIPALITY: Belleville Twp, Nutley Twp

MILEPOSTS: 6.50-8.26

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	HSIP	\$0.500									\$0.500
NJTPA	CON	HSIP		\$10.770								\$10.770

DBNUM: 12408B / UPC: 158100

LEGISLATIVE DISTRICT: 29, 28

SPONSOR: NJDOT STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 9, Atk	inson Ave	enue to Bayv	iew Drive			DE	BNUM: 1	5397 / UPC:	153970
Initiated from	the Paveme	nt Managemen	t System, this project will rest	urface within the pr	oject limits.				
COUNTY: At MUNICIPAL		s Point City, Al	osecon City		LEGISLAT SPONSOR		RICT: 2		
MILEPOSTS:	32.4-43.8				STRUCTU	RE NO.: N	/A		
FINANCIAL	PLAN REQ	UIREMENT:							
AIR QUALIT	Y CODE (N	ON-EXEMPT/	EXEMPT): S10 (Exempt)						
ASSET MAN	AGEMENT	CATEGORY:	Infrastructure Preservation (F	Road Assets: Highw	ay Resurfacing)				
МРО	Phase	Fund	FY 2020 FY 2021 FY 2022	FY 2023 FY 2024	FY 2025 FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	NHPP	\$7.900						\$7.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

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

COUNTY: Ocean

MUNICIPALITY: Toms River Twp, Lakewood Twp

MILEPOSTS: 94.5 - 101.7

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY	Y 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP			\$36.700								\$36.700

DBNUM: 11418 / UPC: 114180

LEGISLATIVE DISTRICT: 10, 30

STRUCTURE NO.: 1504150, 1504151, 1504153

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 9, Jones Rd to Longboat Ave

DBNUM: 11330 / UPC: 113300

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT STRUCTURE NO.: N/A

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

COUNTY: Ocean

MUNICIPALITY: Lacey Twp, Berkeley Twp, Beachwood Boro, Pine Beach Boro

MILEPOSTS: 81.8 - 89.62

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP					\$12.500						\$12.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 9, Wrights Lane to Harbor Road DBNUM: 15400 / UPC: 154000 Initiated from the Pavement Management System, this project will resurface within the project limits. **COUNTY:** Cape May **LEGISLATIVE DISTRICT:** 1 MUNICIPALITY: Upper Twp SPONSOR: NJDOT MILEPOSTS: 23.4-28.46 & 28.84-30.7 STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing) MPO FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Phase Total Fund SJTPO CON NHPP \$8.200 \$8.200

(\$ millions)

Route 9, Main Street

DBNUM: N1903 / UPC: 193670

LEGISLATIVE DISTRICT: 19 **SPONSOR:** Middlesex County

STRUCTURE NO.:

This project will realign Route 9 northbound and southbound ramps to and from Main Street. The NB ramps require minor physical modifications. The SB ramps will be relocated, creating a new municipal roadway from Route 9 SB to Main Street and a new intersection at the Crosspointe Town Square Entrance. The new intersection will be controlled with a traffic signal. Mobility improvements to the intersection are required.

COUNTY: Middlesex

MUNICIPALITY: Woodbridge

MILEPOSTS: 135.20-135.22

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 I	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	STATE	\$15.000										\$15.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 10, Chelsea Drive to Kelly Drive

Initiated from the Safety Management System, this project will provide installation of sidewalks, with ADA curb ramps, on the Westbound side of Route 10 from Chelsea Drive to Kelly Drive.

COUNTY: Essex

MUNICIPALITY: Livingston Twp, West Orange Twp

MILEPOSTS: 21.42-21.87

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 27 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$0.300)								\$0.300
NJTPA	ROW	STATE		\$0.100								\$0.100
NJTPA	CON	NHPP			\$2.500							\$2.500

DBNUM: 15439 / UPC: 154390

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 10, EB widening from Route 202 to Route 53

This project will provide improvements to address congestion and safety issues, including the possible widening Route 10 Eastbound.

COUNTY: Morris

MUNICIPALITY: Morris Plains Boro

MILEPOSTS: 10.7-11.3

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 26 SPONSOR: STRUCTURE NO.: N/A

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	NHPP							\$4.300)			\$4.300
NJTPA	CON	NHPP									\$5.350		\$5.350

DBNUM: 12303 / UPC: 123030

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

DBNUM: 11339 / UPC: 113390

LEGISLATIVE DISTRICT: 25

STRUCTURE NO.: 1401153

SPONSOR: NJDOT

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

COUNTY: Morris

MUNICIPALITY: Roxbury Twp, Randolph Twp

MILEPOSTS: 0.93 - 7.20

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP		\$1.500									\$1.500
NJTPA	ROW	NHPP		\$1.000									\$1.000
NJTPA	CON	NHPP				\$22.400							\$22.400

(\$ millions)

Route 10/202, NJ 53 to Johnson Road, Operational Improvements

This is an operational improvement project to alleviate the congestion problems during morning peak hours, especially on Route 10 Eastbound. Route 10 Eastbound will be widened to three lanes from the westerly terminus to the existing three lane section. The Southwest jug handle will be redesigned and a Johnson Road connector ramp will be built in lieu of the current forward jug handle from Route 10 Eastbound to Route 202 Northbound. Route 202 will be widened to provide additional through lanes.

COUNTY: Morris **MUNICIPALITY:** Parsippany-Troy Hills Twp, Hanover Twp

MILEPOSTS: 10.66 - 11.67

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	NHPP					\$5.500						\$5.500
NJTPA	CON	NHPP							\$19.500	1			\$19.500

DBNUM: 98338C / UPC: 983383

LEGISLATIVE DISTRICT: 26, 27

SPONSOR: NJDOT

STRUCTURE NO.: N/A

(\$ millions)

Route 15 Corridor, Rockfall Mitigation

This section of rock cuts includes the 2 highest-ranked cut slopes within the Rockfall Hazard Management System (RHMS) yet to be assigned for mitigation design; the group contains several other cut slopes ranked within the top 12%. The slopes exhibit many loose boulders and overhanging blocks, which, in conjunction with the limited catch areas, present the potential for falling material to impact the traveled roadway. In addition, within the last year, one location had a Rockfall event where a 20-ton boulder fell upon guiderail.

COUNTY: Morris, Sussex	LEGISLATIVE DISTRICT: 26, 24
MUNICIPALITY: Jefferson Twp, Lafayette Twp, Sparta Twp	SPONSOR: NJDOT
MILEPOSTS: 3.0-19.53	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)	
ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation)	

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP							\$5.000	\$13.000	\$2.000		\$20.000

DBNUM: 15441 / UPC: 154410

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 15 SB, Bridge over Rockaway River

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete timber-structure bridge, built in 1909.

COUNTY: Morris

MUNICIPALITY: Jefferson Twp

MILEPOSTS: 4.2

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT STRUCTURE NO.: 1404158

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

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

MPO	Phase	Fund	FY 2020 FY 2021 FY 2022	FY 2023 FY 2024 FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	NHPP	\$0.950						\$0.950
NJTPA	CON	NHPP	\$8.550						\$8.550

DBNUM: 14414 / UPC: 144140

(\$ millions)

Route 15, Bridge over Paulins Kill

Initiated from the Bridge Management System, this project will replace the existing bridge, built in 1915, with a precast reinforced concrete three-sided rigid frame that will accommodate a 12' lane, 8' shoulder and 6' sidewalk in the northbound direction and a 15' lane and 7' sidewalk in the southbound direction. ADA compliant sidewalk and curb ramps will be provided to extend the southbound sidewalk to the driveway of Lafayette Center Preservation Foundation.

COUNTY: Sussex MUNICIPALITY: Lafayette Twp MILEPOSTS: 17.56

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	STATE	\$0.25	0								\$0.250
NJTPA	CON	NHPP		\$3.500								\$3.500

DBNUM: 09319 / UPC: 093190

LEGISLATIVE DISTRICT: 24

STRUCTURE NO.: 1922150

SPONSOR: NJDOT

(\$ millions)

Route 15 and Berkshire Valley Road (CR 699)

The purpose of the project is to enhance safety and improve operations at the signalized intersection. The project will realign Berkshire Valley Road by removing the current curves within the intersection and replacing with a single, larger 500' radius curve. Improvements include widening and restriping the Berkshire Valley Road SB approach to Route 15. Sidewalks will be built along both the NB and SB sides of Berkshire Valley Road to facilitate pedestrian safety crossings of Route 15 NB and SB intersections.

COUNTY: MorrisLEGISLATIVE DISTRICT: 26MUNICIPALITY: Jefferson TwpSPONSOR: NJDOTMILEPOSTS: 3.91 - 3.91STRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (Exempt)Structure no.: N/AASSET MANAGEMENT CATEGORY: Safety (Safety management: Safety Improvements)Structure no.: N/A

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	HSIP			\$4.200								\$4.200

DBNUM: 13350 / UPC: 133500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 17, Bridges over NYS&W RR & RR Spur & Central Avenue (CR 44) Initiated by the Bridge Management System, this project will replace the bridge decks of the bridges, built in 1931 & 1932. **LEGISLATIVE DISTRICT: 38 COUNTY:** Bergen MUNICIPALITY: Rochelle Park Twp SPONSOR: NJDOT MILEPOSTS: 10.80 - 10.91 STRUCTURE NO.: 0214159, 0214157, 0214158 FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP			\$3.050								\$3.050
NJTPA	ROW	NHPP					\$3.000						\$3.000
NJTPA	UTI	NHPP							\$4.000				\$4.000
NJTPA	CON	NHPP								\$26.000			\$26.000

DBNUM: 14319 / UPC: 143190

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 17, Pie	rrepont A	ve to Terrac	e Ave/Polify Rd (CR 55)	DBNUM: 15383 / UPC: 153830							
Initiated from	the Paveme	nt Manageme	nt System, this project will resurface within the pr	oject limits.							
	COUNTY: BergenLEGISLATIVE DISTRICT: 36, 38MUNICIPALITY: Rutherford Boro, East Rutherford Boro, Hasbrouck Heights BoroSPONSOR: NJDOT										
MILEPOSTS	4.49-8.85			STRUCTURE NO.: N/A							
FINANCIAL	PLAN REQ	UIREMENT:									
AIR QUALIT	Y CODE (N	ON-EXEMPT	EXEMPT): S10 (Exempt)								
ASSET MAN	AGEMENT	CATEGORY	Infrastructure Preservation (Road Assets: Highw	vay Resurfacing)							
МРО	Phase	Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024	FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total							
NJTPA	CON	NHPP	\$6.100	\$6.100							

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New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 18 NB, Bridge over Conrail	DBNUM: 16352 / UPC: 163520
Initiated by the Bridge Management System, this project will replace the bridge, built in 1931.	
COUNTY: Middlesex MUNICIPALITY: East Brunswick Twp	LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT
MILEPOSTS: 37.46	STRUCTURE NO.: 1212153
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rel	hab and Replacement)
MPO Phase Fund EV 2020 EV 2021 EV 2022 EV 2023 EV 2024 EV	2025 FY 2026 FY 2027 FY 2028 FY 2029 Total

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$1.300)								\$1.300
NJTPA	CON	NHPP					\$9.700					\$9.700

(\$ millions)

Route 18, East Brunswick, Drainage and Pavement Rehabilitation

This project consists of pavement reconstruction and resurfacing of Route 18, and will also include mitigating flooding and drainage problems. This project provides repair and replacement of curbs and sidewalks, and milling and resurfacing of most of the roadway within the project limits. Full reconstruction of the right lanes, in both directions, at various locations is included. In addition, upgrades will be made to all curb ramps, and midblock crosswalks, that do not meet current ADA criteria. Improvements to Route 18 and Edgeboro Road, and Route 18 and Tices Lane intersections are also proposed. If warranted, the project will include upgrading of traffic signals and lighting within the project limits.

COUNTY: Middlesex **MUNICIPALITY:** East Brunswick Twp

MILEPOSTS: 35.4-39.54

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP		\$19.000	\$18.200)							\$37.200

DBNUM: 10354 / UPC: 103540

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 19, Colfax Ave (CR 609) to Marshall Street	DBNUM: 12419 / UPC: 124190										
Initiated from the Pavement Management System, this project will resurface w	ithin the project limits.										
COUNTY: Passaic MUNICIPALITY: Clifton City, Paterson City	LEGISLATIVE DISTRICT: 34, 35 SPONSOR: NJDOT										
MILEPOSTS: NB 0.0-1.16 & 2.3-2.9; SB 0.0-2.9 FINANCIAL PLAN REQUIREMENT:	STRUCTURE NO.: N/A										
FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)											
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 202	3 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total										

Ļ	MPO	Phase	Fund	FY 2020 FY 2021	FY 2022 FY 20	23 FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
•	NJTPA	CON	NHPP	\$5.500)							\$5.500

Route 20, Paterson Safety, Drainage and Resurfacing

DBNUM: 08372 / UPC: 083720

This project, a combining of; "Rt. 20 Paterson, Drainage", "Rt. 20 Edward Ave. Intersection Improvements" and "Rt. 20 5th Ave. (CR 652) Intersection Improvements", addresses safety and drainage issues and provides pavement resurfacing within the project limits. Currently, roadway flooding is caused by inadequate storm water drainage pipes. The project will install additional inlets and larger drainage pipes along seven critical areas and low points on Route 20. The roadway at 5th Avenue will be raised in order to protect Route 20 from the 10-Year Passaic River flood. The project will improve safety and geometric deficiencies at the intersection of Rt. 20 and Edward Avenue, including; sight distance, signals and signage. The Route 20 Northbound to Edward Avenue, will be closed, and traffic will be redirected to the Route 4 East (East 43rd Street will be added to signs) exit to the south. The intersection of East 43rd Street and Route 4 (Broadway) and the end of that exit ramp will be reconfigured with a traffic signal added. The project will also improve safety and geometric deficiencies at the intersection of Route 20 and 5th Avenue (CR 652). Installation / updating of regulatory and advanced warning signs, removal of trees, and raising of the profile of Route 20 along the length of the entire interchange will be performed. The ramp from Route 20 Northbound to 5th Avenue will be reconfigured, with increased left-turn storage on Route 20. The traffic signal at that ramp will be synchronized with the signal at 5th Avenue.

COUNTY: Passaic MUNICIPALITY: Paterson City MILEPOSTS: 0.1 - 4.0 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S5, S7, NR2 (Exempt)

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

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

МРО	Phase	Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY	Y 2029 Total
NJTPA	ROW	NHPP	\$1.300	\$1.300
NJTPA	CON	NHPP	\$13.200 \$13.000	\$26.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 21, Lafayette Street to On Ramp at Interchange 7	DBNUM: 15377 / UPC: 153770
Initiated from the Pavement Management System, this project will resurface within	n the project limits.
COUNTY: Essex MUNICIPALITY: Newark City, Belleville Twp	LEGISLATIVE DISTRICT: 28, 29 SPONSOR: NJDOT
MILEPOSTS: 2.1-4.02	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets:	Highway Resurfacing)
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 F	Y 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total

\$4.050

NJTPA CON NHPP \$4.050

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Route 21, Newark Riverfront Pedestrian and Bicycle Access

This project proposes to improve pedestrian and bicycle connections between Broad St and McCarter Highway (Route 21). The project would improve pedestrian and bicycle access between Downtown Newark and the Riverfront, via Center Street/Park Place between Broad Street and McCarter Highway (Route 21). The project would also include new curb and sidewalks, ADA curb ramps, traffic signals, street lighting, street furniture and bike lanes. The project will replace the existing traffic signals at Broad Street and Rector Street, Broad St and Central Ave, Park Place and Rector Street, Center Street and Park Place, Center Street and Mulberry Street.

The following special federal appropriations have been allocated to this project: FY05 SAFETEA-LU: \$1,200,000 (ID# NJ139); \$1,500,000 (ID# NJ269); \$2,000,000 (ID# NJ254).

COUNTY: Essex **MUNICIPALITY:** Newark City

MILEPOSTS: 4.1-4.3

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 29 SPONSOR: Newark City STRUCTURE NO.: N/A

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	DEMO	\$4.700										\$4.700

DBNUM: 98540 / UPC: 985400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22, Bridge over Echo Lake

DBNUM: 14330 / UPC: 143300

LEGISLATIVE DISTRICT: 21

STRUCTURE NO.: 2003157

SPONSOR: NJDOT

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

COUNTY: Union

MUNICIPALITY: Mountainside Boro

MILEPOSTS: 50.74-50.74

FINANCIAL PLAN REQUIREMENT:

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

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

[MPO	Phase	Fund	FY 2020 FY	2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	NJTPA	ROW	STATE	\$0.300										\$0.300
	NJTPA	CON	STATE		\$2.050									\$2.050

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22, Bridge over NJT Raritan Valley Line

DBNUM: 14425 / UPC: 144250

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1937.

COUNTY: Hunterdon MUNICIPALITY: Clinton Twp MILEPOSTS: 19.94-20.26 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT STRUCTURE NO.: 1005151

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$1.80	0								\$1.800
NJTPA	ROW	NHPP			\$0.400							\$0.400
NJTPA	CON	NHPP					\$9.500					\$9.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22, Broad Street (CR 623) to Route 27 (Empire Street)	DBNUM: 18373 / UPC: 183730								
Initiated from the Pavement Management Sysytem, this project will resurface within the project	limits.								
COUNTY: Union, Essex MUNICIPALITY: Hillside Twp, Newark City	LEGISLATIVE DISTRICT: 20, 28, 29 SPONSOR: NJDOT								
MILEPOSTS: 58.3-59.46	STRUCTURE NO.: N/A								
FINANCIAL PLAN REQUIREMENT:									
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)									
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Re	surfacing)								
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2	025 FY 2026 FY 2027 FY 2028 FY 2029 Total								

 NITCO
 FI 2020
 FI 2021
 FI 2022
 FI 2023
 FI 2023

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22, Chestnut Street Bridge Replacement (CR 626)

DBNUM: 04361 / UPC: 043610

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

COUNTY: Union

MUNICIPALITY: Union Twp

MILEPOSTS: 54.70-55.24

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT STRUCTURE NO.: 2003166

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$14.700	\$14.000								\$28.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22/Route 82/Garden State Parkway Interchange

DBNUM: 658A / UPC: 058002

This project will improve safety and geometric deficiencies and streamline access within the interchange by removing weaving sections. The project will also include widening and deck replacement for the Route 22 Westbound Bridge over Route 82.

COUNTY: Union

MUNICIPALITY: Union Twp

MILEPOSTS: 55.26 - 56.16

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT STRUCTURE NO.: 2004159, 2004160, 2004200

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19, NR3 (Exempt)

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	UTI	STATE	\$0.250									\$0.250
NJTPA	CON	NHPP				\$8.000	\$23.500					\$31.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 23 Rockfall Mitigation, West Milford Township DBNUM: 16324 / UPC: 163240 Rockfall mitigation measures are anticipated to include mass excavation, scaling, rock bolting, wire mesh drapes, and rock catch fences. **COUNTY:** Passaic **LEGISLATIVE DISTRICT: 26** SPONSOR: NJDOT MUNICIPALITY: West Milford Twp MILEPOSTS: 17.0-22.0 STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt) ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation) MPO FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Phase Fund Total

 MPO
 Phase
 Fund
 FY 2020
 FY 2021
 FY 2022
 FY 2023
 FY 2024
 FY 2025
 FY 2026
 FY 2028
 FY 2029
 Total

 NJTPA
 CON
 NHPP
 \$13.00
 \$12.000
 \$25.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 23, Alexander Road to Maple Lake Road

Initiated from the Pavement Management System, this project will resurface within the project limits. ADA upgrades and guiderail repair will be included.

COUNTY: Morris

MUNICIPALITY: Pequannock Twp, Riverdale Boro, Kinnelon Boro, Butler Boro

MILEPOSTS: 10.2 - 16.8

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP		\$17.200)								\$17.200

DBNUM: 11424 / UPC: 114240

LEGISLATIVE DISTRICT: 26, 40

SPONSOR: NJDOT

STRUCTURE NO.: Various

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 23, Bridge over Pequannock River / Hamburg Turnpike

Initiated by the Bridge Management System, this project will replace the bridge, built in 1934, and provide scour countermeasures to address this scour critical structure.

COUNTY: Morris, Passaic

MUNICIPALITY: Kinnelon Boro, West Milford Twp

MILEPOSTS: 16.88

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT STRUCTURE NO.: 1405156

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$8.500									\$8.500
NJTPA	ROW	NHPP		\$1.500								\$1.500
NJTPA	CON	NHPP							\$31.300	\$22.000		\$53.300

DBNUM: 08347 / UPC: 083470

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions (\$ millions)

Route 23, Hardyston Township Improvements

This project provides safety, operational and drainage improvements within three sections of Route 23 in Hardyston Twp., Sussex County; Northern/Laceytown Road, East Shore Road, and Holland Mountain Road. Within the Northern/Laceytown Road and the East Shore Road sections, localized operational and safety enhancements will be implemented with; minor geometric improvements, drainage upgrades, pavement resurfacing, pavement striping and marking and other safety countermeasures. The Holland Mountain Road section will be extensively reconstructed to improve intersection operation and enhance safety. This work will consist of widening Route 23 and Holland Mountain Road to accommodate through traffic and all turning movements at the intersection. A two-way left turn lane will be constructed on Route 23, at the Holland Mountain intersection, extending approximately 2,500 feet (0.45 mile) north of the intersection. A portion of Snufftown Road will also be reconstructed to improve the intersection alignment with Route 23 and Holland Mountain Road. A new traffic signal at the Route 23/Holland Mountain Road/Snufftown Road intersection will also be constructed.

COUNTY: Sussex MUNICIPALITY: Hardyston Twp MILEPOSTS: 27.00 - 31.20 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1 (Exempt) LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP		\$12.800)								\$12.800

DBNUM: 96039 / UPC: 950262

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 23, High Crest Drive to Macopin River

Initiated from the Pavement Management System, this project will resurface within the project limits and reconstruct the Northbound shoulder. Safety concerns raised by local officials (known as the "S" curves) will be evaluated.

COUNTY: Passaic

MUNICIPALITY: West Millford Twp

MILEPOSTS: 17.2 - 19.8

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP				\$1.900							\$1.900
NJTPA	ROW	NHPP					\$0.250						\$0.250
NJTPA	CON	NHPP							\$11.650				\$11.650

DBNUM: 11424A / UPC: 153000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 23, NB Bridge over Pequannock River

DBNUM: 14440 / UPC: 144400

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge.

COUNTY: Passaic

MUNICIPALITY: West Milford Twp

MILEPOSTS: 25.52

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT STRUCTURE NO.: 1605174

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$1.700)								\$1.700
NJTPA	ROW	STATE		\$0.050								\$0.050
NJTPA	CON	NHPP				\$4.100						\$4.100

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 23, Route 80 and Route 46 Interchange

The purpose of this project is to provide greater mobility, reduce congestion and enhance safety through simplicity of movement through the interchange. The improvements include a new ramp (NW-E) providing a direct connection from Rt 23 Southbound to I-80 Westbound. Three new bridges are anticipated to facilitate the construction of the new ramp. A connection allowing travel from I-80 Eastbound to Rt 23 Northbound and Southbound and Rt 46 Westbound via a new ramp connection. Adjustments to the lane configuration on the I-80 between Rt 23 and the bridge over the Passaic River to improve lane continuity will be made, and modifications to the existing exit and entry ramps on I-80 to improve the merge and diverge with the mainline roadway. A number of retaining walls are anticipated in conjunction with the bridge and ramp construction.

COUNTY: Passaic, Essex

MUNICIPALITY: Wayne Twp, Fairfield Twp

MILEPOSTS: 23: 5.1-5.7; 80: 52.8-53.75

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$3.400)								\$3.400
NJTPA	ROW	STATE		\$0.500								\$0.500
NJTPA	UTI	NHPP		\$1.500								\$1.500
NJTPA	CON	NHPP			\$30.400							\$30.400

DBNUM: 9233B6 / UPC: 009234

STRUCTURE NO.: N/A

SPONSOR: NJDOT

LEGISLATIVE DISTRICT: 40, 26

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 26, Co	x Road to 1	Nassau Stree	et						DI	BNUM: 1	5398 / UPC:	153980
Initiated from	the Paveme	ent Managemer	t System, this proje	ect will resu	urface wit	hin the pr	oject limit	5.				
COUNTY: M MUNICIPAL		Brunswick Tw	р						I VE DIST NJDOT			
MILEPOSTS	: 1.64-2.54						ST	RUCTUI	RE NO.: N	I/A		
FINANCIAL	PLAN REQ	UIREMENT:										
AIR QUALIT	Y CODE (N	ON-EXEMPT/	EXEMPT): S10 (E	xempt)								
ASSET MAN	AGEMENT	CATEGORY:	Infrastructure Pres	ervation (I	Road Asse	ts: Highw	ay Resurfa	acing)				
MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$2.58	0								\$2.580

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New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 27 NB (Cherry Street), Bridge over Conrail

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete bridge, built in 1921.

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: 34.00

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY	Y 2029 Total
NJTPA	DES	NHPP	\$1.900	\$1.900
NJTPA	CON	NHPP	\$8.150	\$8.150

DBNUM: 16303 / UPC: 163030

LEGISLATIVE DISTRICT: 20

STRUCTURE NO.: 2007151

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 27, Dehart Place to Route 21

DBNUM: 15371 / UPC: 153710

LEGISLATIVE DISTRICT: 20, 28, 29

SPONSOR: NJDOT

STRUCTURE NO.: N/A

Initiated from the Pavement Management System, this project will resurface within the project limits. Construction of ADA compliant curb ramps at each intersection where a sidewalk exists will be built at all intersections. Damaged sidewalks will be repaired and drainage grate inlets will be replaced with bicycle safe grates.

COUNTY: Union, Essex

MUNICIPALITY: Elizabeth City, Newark City

MILEPOSTS: 33.4-38.53

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$13.264									\$13.264

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 27, Prince Street/Magnolia Avenue and Empire Street/Route 22 Intersection	DBNUM: 15371A / UPC: 178000
Initiated from the Safety Management System, this project will provide Intersection Improvement	nts at 2 locations to address safety concerns.
COUNTY: Union, Essex MUNICIPALITY: Elizabeth City, Newark City	LEGISLATIVE DISTRICT: 20, 28, 29 SPONSOR: NJDOT
MILEPOSTS: 34.48-34.50 & 37.31-37.33	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)	
ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)	
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 20	025 FY 2026 FY 2027 FY 2028 FY 2029 Total

\$3.175

\$3.175

NJTPA CON HSIP

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New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 28, Rt 287 to CR 525 (Thompson Avenue)

DBNUM: 13318 / UPC: 133180

The project will provide improvements to the cross-section of the roadway in order to increase safety and reduce crashes along Route 28 (from East of I-287 to the Thompson Street intersection). Route 28 is four lane roadway with narrow lanes, and no shoulders or median.

COUNTY: Somerset

MUNICIPALITY: Bound Brook Boro

MILEPOSTS: 6.73 - 6.86

FINANCIAL PLAN REQUIREMENT:

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1 (Exempt)

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

МРО	Phase	Fund	FY 2020 FY 202	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$1.6	00								\$1.600
NJTPA	ROW	NHPP			\$1.180							\$1.180
NJTPA	CON	NHPP				\$3.490						\$3.490

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Alexauken Creek Road to Washington Street

DBNUM: 11413C / UPC: 158030

Initiated from the Pavement Management System, this project will reconstruct (including cold-in-place recycling) and resurface within the project limits. The project will be Mill X Pave X +1, and will include drainage improvements to eliminate roadway, shoulder and border ponding.

COUNTY: Hunterdon

MUNICIPALITY: Lambertville City, Delaware Twp, Kingwood Twp, Frenchtown Boro

MILEPOSTS: 19.8-24.5 & 33.7-34.3

LEGISLATIVE DISTRICT: 15, 16, 23 SPONSOR: NJDOT STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

	MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
-	NJTPA	PE	STBGP-FLEX	\$1.300										\$1.300
	NJTPA	DES	STBGP-FLEX			\$1.100								\$1.100
	NJTPA	ROW	STBGP-FLEX				\$0.400							\$0.400
	NJTPA	CON	STBGP-FLEX								\$12.875			\$12.875

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Bridge over Copper Creek

DBNUM: 16351 / UPC: 163510

LEGISLATIVE DISTRICT: 23

STRUCTURE NO.: 1009150

SPONSOR: NJDOT

Initiated by the Bridge Management System, this project will replace the culvert, built circa 1910 and modified in 1936.

COUNTY: Hunterdon

MUNICIPALITY: Kingwood Twp

MILEPOSTS: 33.19

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	PE	STBGP-OS-BRDG	\$0.400										\$0.400
NJTPA	DES	STBGP-OS-BRDG		\$0.900	1								\$0.900
NJTPA	CON	STBGP-OS-BRDG				\$2.400							\$2.400

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Cass Street to Calhoun Street, Drainage

This project is a breakout of Route 29, Drainage Improvements (DB# 07319). Flooding and drainage problems have been reported along Route 29 in the southern section of the original parent project. Based on available information, it is perceived that storm sewer systems and the Delaware River are primary causes of the flooding. Approximately 14 Tideflex valves and a flood wall extension of about 200 feet in length would address flooding by preventing the Delaware River from backing up into the existing storm sewer pipe systems within the Route 29 right-of-way. With these improvements, various locations of the roadway will be protected from events ranging between the 15 and 50-year floods in the river's main channel.

COUNTY: Mercer MUNICIPALITY: Trenton City MILEPOSTS: 2.94 - 4.34 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP	\$22.000)									\$22.000

DBNUM: 07319B / UPC: 123660

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Rockfall Mitiga	tion, Kingwood Twp	DBNUM: 11413B / UPC: 158020										
Initiated by the Rockfall Haz	ard Management System, the project will provide roc	kfall mitigation within the project limits.										
COUNTY: Hunterdon MUNICIPALITY: Kingwood	d Twp	LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT										
MILEPOSTS: 27.4-30.4												
FINANCIAL PLAN REQUII	FINANCIAL PLAN REQUIREMENT:											
AIR QUALITY CODE (NON	J-EXEMPT/EXEMPT): S2 (Exempt)											
ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation)												
MPO Phase	Fund FY 2020 FY 2021 FY 2022 FY 2023	FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total										
NJTPA CON	NHPP \$8.000 \$10.000	\$12.000 \$30.000										

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Rockfall Mitigation, West Amwell & Lambertville

DBNUM: 15443 / UPC: 154430

The slopes along this section of Rt. 29 contain many large blocks and boulders, which are intermingled with soil areas and historic rock block retaining structures; there is essentially no catch area along the NB shoulder; falling rock is likely to impact the roadway, which has limited sight distance. This section contains the 4th highest ranked cut yet to be assigned for mitigation design. In addition, pavement conditions are poor and need to be assessed.

COUNTY: HunterdonLEGISLATIVE DISTRICT: 15MUNICIPALITY: Lambertville City, West Amwell TwpSPONSOR: NJDOTMILEPOSTS: 17.0-18.25STRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation)MPOPhaseFundFY 2020FY 2021FY 2022FY 2023FY 2024FY 2025FY 2027FY 2028FY 2029Total

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP							\$5.000	\$5.000	\$10.000		\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 30, Atco Avenue to Route 206

DBNUM: 11416 / UPC: 114160

LEGISLATIVE DISTRICT: 8, 4

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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.

COUNTY: Camden, Atlantic

MUNICIPALITY: Waterford Twp, Chesilhurst Boro, Winslow Twp, Hammonton Town

MILEPOSTS: 19.51 - 29.70

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP	\$7.896									\$7.896
SJTPO	CON	NHPP	\$1.704									\$1.704

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 30, Bridge over Beach Thorofare

DBNUM: 14427 / UPC: 144270

Initiated from the Bridge Management System, this project will rehabilitate the deficient bridge components (the bridge was built in 1942-1946 and modified in 1989) to bring them up to current standards, and improve the functionality, reliability, and service life of the structure.

COUNTY: Atlantic

MUNICIPALITY: Atlantic City

MILEPOSTS: 56.77

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT STRUCTURE NO.: 0103152

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

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

МРО	Phase	Fund	FY 2020 FY	r 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	NHPP	\$18.250										\$18.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 30, Bridge over Duck Thorofare

DBNUM: 14428 / UPC: 144280

Initiated from the Bridge Management System, the project will replace the movable bridge, built in 1946 and modified in 1989.

COUNTY: Atlantic MUNICIPALITY: Atlantic City MILEPOSTS: 56.25 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT STRUCTURE NO.: 0103153

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

М	PO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJT	TPO	PE	NHPP	\$1.000										\$1.000
SJT	ΤPO	DES	NHPP				\$1.850							\$1.850
SJT	ΤPO	ROW	STATE			\$0.500								\$0.500
SJT	TPO	CON	NHPP							\$12.600				\$12.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 30, Bridge over Newfound Thorofare DBNUM: 16350 / UPC: 163500 Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge. **COUNTY:** Atlantic **LEGISLATIVE DISTRICT: 2** MUNICIPALITY: Atlantic City SPONSOR: NJDOT MILEPOSTS: 55.8 **STRUCTURE NO.:** 0103154 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement) MPO FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Phase Total Fund SJTPO CON NHPP \$23.321 \$23.321

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 30, CR	542 (Sea (Grove Ave/	Central A	ve) to W	/eymout	h Rd (C	R 640)			D	BNUM: 1	5382 / UPC	: 153820
Initiated from	the Paveme	ent Manageme	nt System,	this proje	ct will resu	urface wit	hin the pr	oject limit	s.				
COUNTY: At MUNICIPAL		nonton Town								IVE DIST NJDOT			
MILEPOSTS:	MILEPOSTS: 31.08-32.0 STRUCTURE NO.: N/A												
FINANCIAL	FINANCIAL PLAN REQUIREMENT:												
AIR QUALIT	Y CODE (N	ON-EXEMPT	(EXEMPT)	: S10 (Exe	empt)								
ASSET MAN	ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)												
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029												Total	
SJTPO	SJTPO CON NHPP \$2.600 \$2												\$2.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 30, Gibbsboro Road (CR 686)

DBNUM: 16319 / UPC: 163190

LEGISLATIVE DISTRICT: 4

SPONSOR: NJDOT

STRUCTURE NO.: N/A

Initiated from the Safety Management System, the project will improve traffic safety at the intersection as part of the Intersection Improvement Program (IIP). Widening should address the need for dedicated left-turn lanes, and also address the need to improve the level of service by having two through-lanes that will be unencumbered by left-turning vehicles at the intersection

COUNTY: Camden

MUNICIPALITY: Clementon Boro, Lindenwold Boro

MILEPOSTS: 13.55

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	HSIP							\$6.500)			\$6.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 30, Mil	l Road (C	R 651)								DE	BNUM: 1	7503 / UPC	: 175030
This project w	vill provide s	safety improve	ments	to the inter	section of R	oute 30 an	d Mill Roa	ad (CR 651	l).				
COUNTY: At MUNICIPAL		on City								IVE DIST	RICT: 2		
MILEPOSTS: 51.18 STRUCTURE NO.: N/A													
FINANCIAL PLAN REQUIREMENT:													
AIR QUALIT	Y CODE (N	ON-EXEMPT	/EXEM	(PT): S6 (H	Exempt)								
ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Management)													
МРО	Phase	Fund	FY 2	2020 FY 20	021 FY 2022	2 FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	HSIP	\$	1.400									\$1.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 31 SB, CR 523 (Walter Foran	Boulevard) to Wescott Drive (CR 600)	DBNUM: 08327B / UPC: 168050								
- /	ns and safety by eliminating the bottlneck issue where Rt. 31 is redu o travel lanes along Rt. 31 Southbound. Sidewalks for pedestrian tra	•								
COUNTY: Hunterdon	LEGISLA	TIVE DISTRICT: 16								
MUNICIPALITY: Raritan Twp	SPONSO	R: NJDOT								
MILEPOSTS: 23.43-24.05	STRUCTU	STRUCTURE NO.: N/A								
FINANCIAL PLAN REQUIREMENT:										
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)										
ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Bottleneck Widening)										
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029										

MIO	Thase	Fund	FI 2020 FI 2021	FI 2022 FI 2023	FI 2024 FI 20	25 FI 2020	FI 2027	F1 2028	F1 2029	Total
NJTPA	CON	NHPP		\$5.400						\$5.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 31, Bridge over Furnace Brook

DBNUM: 09325 / UPC: 093250

LEGISLATIVE DISTRICT: 24

STRUCTURE NO.: 2111154

SPONSOR: NJDOT

This project will replace the structurally deficient bridge, built in 1920 and modified in 1953. Pedestrian facilities on the bridge, and at the adjacent Route 31/Wall Street intersection, will be upgraded to meet current standards and ADA compliance. In addition, improvements to the traffic signal, the substandard Southbound shoulder, and guiderail will be provided.

COUNTY: Warren

MUNICIPALITY: Oxford Twp

MILEPOSTS: 46.83

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$1.100									\$1.100
NJTPA	ROW	STATE		\$0.500								\$0.500
NJTPA	CON	NHPP			\$4.250							\$4.250

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 31, Church Street (CR 650) to E Main Street/Flemington Jct Road

This project includes the widening of Rt. 31 Northboundbeginning north of Church St. and ending at East Main St./Flemington Junction Rd, where two Northbound through lanes exist today. It includes Southbound Rt. 31 widening, beginning at the lane drop just south of Highland Ave/Hunterdon High School at Pennsylvania Ave, and ending where two travel lanes open up just north of the Church St/Voorhees Corner Rd intersection. In order to accommodate this proposed roadway widening, this breakout includes widening the Railroad bridge structure to fit four travel lanes.

COUNTY: Hunterdon

MUNICIPALITY: Flemington Boro, Raritan Twp

MILEPOSTS: 22.21-23.13

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE		\$1.500								\$1.500
NJTPA	ROW	NHPP			\$0.500							\$0.500
NJTPA	CON	NHPP	\$18.622									\$18.622

DBNUM: 08327C / UPC: 168060

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT STRUCTURE NO.: 1012151, 1012150

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 31, Franklin Road (CR 634) to Route 46	DBNUM: 12422 / UPC: 124220
Initiated from the Pavement Management System, this project will resurface within the pro-	ject limits.
COUNTY: Warren MUNICIPALITY: Washington Twp, Washington Boro, Oxford Twp, White Twp	LEGISLATIVE DISTRICT: 23, 24 SPONSOR: NJDOT
MILEPOSTS: 40.9-43.2 & 46.1-48.9	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highwa	y Resurfacing)
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024	FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total

\$6.300

\$6.300

NJTPA

CON

NHPP

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 31, HealthQuest Boulevard to River Road

DBNUM: 08327D / UPC: 168070

LEGISLATIVE DISTRICT: 16

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This project includes the widening of Northbound and Southbound Rt. 31, beginning at the dualized section of near River Rd. The widening ends in the Southbound direction just north of Health Quest Blvd, where two through lanes open up approaching Sand Hill Rd/Bartles Corner Rd, and in the Northbound direction the widening ends a little north of Prestige Plaza, where the Phase 1 improvements terminate.

COUNTY: Hunterdon

MUNICIPALITY: Raritan Twp

MILEPOSTS: 24.53-25.13

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

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

MPO	Phase	Fund	FY 2020 FY 202	1 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE		\$1.100)							\$1.100
NJTPA	ROW	NHPP				\$1.750						\$1.750
NJTPA	CON	NHPP						\$11.100	1			\$11.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 31, Route 78/22 to Graysrock Road

DBNUM: 11342A / UPC: 148010

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

COUNTY: Hunterdon MUNICIPALITY: Clinton Twp MILEPOSTS: 31.8-32.5 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt) LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	A DES	NHPP	\$0.75)								\$0.750
NJTPA	A ROW	NHPP		\$0.150								\$0.150
NJTPA	A CON	NHPP					\$8.825					\$8.825

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 33 Business, Bridge over Conrail Freehold Secondary Branch

DBNUM: 12379 / UPC: 123790

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

COUNTY: Monmouth **MUNICIPALITY:** Freehold Twp

MILEPOSTS: 4.300 - 4.400

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT STRUCTURE NO.: 1336150

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

МРО	Phase	Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029	Total
NJTPA	DES	NHPP	\$2.500	\$2.500
NJTPA	ROW	NHPP	\$1.000	\$1.000
NJTPA	CON	NHPP	\$9.500	\$9.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 33, Bridge over Millstone River

DBNUM: 14422 / UPC: 144220

Initiated from the Bridge Management System, the project will replace the bridge, built in 1926.

COUNTY: Monmouth **MUNICIPALITY:** Millstone Twp

MILEPOSTS: 19.8

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 12 SPONSOR: NJDOT STRUCTURE NO.: 1304151

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2020 FY 2	21 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$1.000									\$1.000
NJTPA	CON	NHPP	\$3	.350								\$3.350

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 33, Cle	veland Av	venue to Pay	son Avenue				DB	BNUM: 1	5374 / UPC:	: 153740
Initiated from	the Paveme	nt Manageme	nt System, this project will	resurface within the p	project limit	s.				
COUNTY: Me MUNICIPAL		n City, Hamilt	on Twp			EGISLATIVI PONSOR: 1		RICT: 15,	14	
MILEPOSTS:	1.4-5.0				S	FRUCTURE	NO.: N	/A		
FINANCIAL	PLAN REQ	UIREMENT:								
AIR QUALIT	Y CODE (N	ON-EXEMPT	(EXEMPT): S10 (Exempt)							
ASSET MAN	AGEMENT	CATEGORY:	Infrastructure Preservatio	n (Road Assets: High	way Resurf	acing)				
MPO	Phase	Fund	FY 2020 FY 2021 FY 2	022 FY 2023 FY 2024	FY 2025	FY 2026 F	Y 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP	\$4.530							\$4.530

NHPP

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FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 34, CR 537 to Washington Ave., Pavement

Initiated from the Pavement Management System, one element of this project will provide a full depth pavement reconstruction, and address guiderails and drainage issues. The project scope will include; roadside work to restore the berm areas back to umbrella sections, earthwork to re-establish eroding slopes behind the guiderails, upgrading of guiderails, repairing damaged drainage and outfall structures, and upgrading traffic signals.

Initiated from the Bridge Management System, another element of this project will replace the bridge deck and superstructure of the Bridge over Gravelly Brook on Route 34. The project scope will also include minor repairs to the substructure of the Bridge to correct deficiencies.

COUNTY: Monmouth, Middlesex MUNICIPALITY: Various MILEPOSTS: 13.2 - 26.79 FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S10, S19 (Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP				\$8.000							\$8.000
NJTPA	CON	NHPP								\$30.000	\$30.000	\$30.000	\$90.000

DBNUM: 11307 / UPC: 113070

LEGISLATIVE DISTRICT: 11, 13, 12

STRUCTURE NO.: 1221150, 1308153, 1308154, 1309150

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 35, Bridge over North Branch of Wreck Pond

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

COUNTY: Monmouth MUNICIPALITY: Wall Twp MILEPOSTS: 18.2 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) LEGISLATIVE DISTRICT: 30 SPONSOR: NJDOT STRUCTURE NO.: 1310155

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$1.250									\$1.250
NJTPA	ROW	NHPP	\$0.22	6								\$0.226
NJTPA	CON	NHPP			\$2.890							\$2.890

DBNUM: 14429 / UPC: 144290

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 35, Heards Brook and Woodbridge Creek, Culvert Replacement DBNUM: 10381 / UPC: 103810 Initiated by the Bridge Management System, this project will replace the culverts within the project limits. LEGISLATIVE DISTRICT: 19 COUNTY: Middlesex LEGISLATIVE DISTRICT: 19 MUNICIPALITY: Woodbridge Twp, Perth Amboy City SPONSOR: NJDOT MILEPOSTS: 55.24 STRUCTURE NO.: 1224150, 1224154 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S19 (Exempt) ACCEPT MANA CEMENT CATECORY: Information (Bridge Accepte Columete)

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$1.50	0								\$1.500
NJTPA	ROW	STATE		\$0.200								\$0.200
NJTPA	CON	NHPP				\$4.300						\$4.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 35, Osborne Avenue to Manasquan River & Old Bridge Road to Route 34 & Route 70 DBNUM: 15389 / UPC: 153890

Initiated from the Pavement Management System, this project will recontruct the pavement and address drainage issues within the project limits. ADA improvements will be included.

COUNTY: Ocean

MUNICIPALITY: Point Pleasant Beach Boro

MILEPOSTS: 12.48-14.52

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 10 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	PE	NHPP	\$1.500									\$1.500
NJTPA	DES	NHPP		\$3.000								\$3.000
NJTPA	ROW	NHPP			\$1.000							\$1.000
NJTPA	CON	NHPP					\$16.800					\$16.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 35, Roi	ate 9 to Co	olonia Boule	evard DBNUM: 15	392 / UPC: 153920
Initiated from	the Paveme	ent Manageme	nt System, this project will resurface within the project limits.	
COUNTY: M MUNICIPAL			h Amboy City, Woodbridge Twp, Rahway City LEGISLATIVE DISTRICT: 19, 22 SPONSOR: NJDOT	2
MILEPOSTS:	50.6-58.07		STRUCTURE NO.: N/A	
FINANCIAL	PLAN REQ	UIREMENT:		
AIR QUALIT	Y CODE (N	ON-EXEMPT	/EXEMPT): S19 (Exempt)	
ASSET MAN	AGEMENT	CATEGORY	: Infrastructure Preservation (Road Assets: Highway Resurfacing)	
MPO	Phase	Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028	FY 2029 Total
NJTPA	CON	NHPP	\$15.700	\$15.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 35 NB, Bridge over Route 36 NB & GSP Ramp G

DBNUM: 18351 / UPC: 183510

LEGISLATIVE DISTRICT: 13

STRUCTURE NO.: 1313153

SPONSOR: NJDOT

Initiated from the Bridge Management System, this project will rehabilitate the structurally deficient bridge, built in 1931.

COUNTY: Monmouth

MUNICIPALITY: Keyport Borough

MILEPOSTS: 43.16-43.16

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE		\$0.750									\$0.750
NJTPA	CON	NHPP					\$3.690						\$3.690

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 38 and Lenola Road (CR 608)

DBNUM: 15353 / UPC: 153530

LEGISLATIVE DISTRICT: 7

SPONSOR: NJDOT

STRUCTURE NO.: N/A

Initiated from the Congestion Management System, this project will provide improvements to address safety and level of service issues at the intersection, inlcuding; elimination of all left-turn movements, construction of new local roadway and jughandles, removal of (2) existing jughandles at the intersection.

COUNTY: Burlington

MUNICIPALITY: Moorestown Twp

MILEPOSTS: 6.12

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	NHPP				\$1.500							\$1.500
DVRPC	ROW	NHPP					\$1.000						\$1.000
DVRPC	CON	NHPP								\$9.000			\$9.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 38, Nixon Drive to Route 295	5	DBNUM: 15385 / UPC: 153850
Initiated from the Pavement Managemen existing traffic signals, guiderail upgrad		imits and provides connectivity for sidewalk, upgrade of
COUNTY: Burlington MUNICIPALITY: Moorestown Twp, M	lount Laurel Twp, Lumberton Twp, Mount Holly Twp	LEGISLATIVE DISTRICT: 7, 8 SPONSOR: NJDOT
MILEPOSTS: 6.55-9.60		STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:		
AIR QUALITY CODE (NON-EXEMPT	(EXEMPT): S10 (Exempt)	
ASSET MANAGEMENT CATEGORY:	Infrastructure Preservation (Road Assets: Highway Re	surfacing)
MPO Phase Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 20	025 FY 2026 FY 2027 FY 2028 FY 2029 Total
DVRPC CON NHPP	\$6.603	\$6.603

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 38, South Church Street (CR 607) to Fellowship Road (CR 673), Operational and Safety DBNUM: 12307 / UPC: 123070 Improvements

The purpose of this project is to reconfigure the Route 38 and South Church Street/Fellowship Rd. intersection layout, improve congestion, improve safety, and ensure ADA compliance throughout the intersection. In addition the existing S. Church St. Bridge will be replaced and widened, deficiencies in sidewalk, curbs and curb ramps will be addressed. The existing shoulders and auxiliary lanes will be brought into compliance with NJDOT standards.

COUNTY: BurlingtonLEGISLATIVE DISTRICT: 7MUNICIPALITY: Moorestown TwpSPONSOR: NJDOTMILEPOSTS: 7.53-7.59STRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M (Non-Exempt)ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP					\$16.270						\$16.270

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 40, Atlantic County, Drainag	je	DBNUM: 08371 / UPC: 083710
This project will raise approximately one relocation of aerial and underground uti	0	vill include new pavement, new curbs and sidewalks,
COUNTY: Atlantic		LEGISLATIVE DISTRICT: 2
MUNICIPALITY: Egg Harbor Twp, At	antic City	SPONSOR: NJDOT
MILEPOSTS: 60.4 - 63.5		STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:		
AIR QUALITY CODE (NON-EXEMPT	EXEMPT): S10 (Exempt)	
ASSET MANAGEMENT CATEGORY:	Infrastructure Preservation (Road Assets: Drainage)	
MPO Phase Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY	Y 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total
SJTPO CON STBGP-FLEX	\$20.000	\$20.000

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 40, CR 555 Intersection, Operational & Safety Improvements

The purpose of this project is to address operational, physical, and safety deficiencies at the existing intersection. The project will include improvements to curb lines, the addition of channelization islands, and wider shoulders at the intersection. The geometric improvements will accomodate large trucks for all turning movements. A new traffic signal system, and pedestrian accomodations, will be incoporated in the final design in order to meet the current design standards.

COUNTY: Gloucester

MUNICIPALITY: Franklin Twp

MILEPOSTS: Rt 40: 30.1 - 30.4, CR 555: 21.4 - 21.6

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 202	1 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ROW	NHPP	\$1.500									\$1.500
DVRPC	CON	NHPP	\$4.5	00								\$4.500

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DBNUM: 12383 / UPC: 123830

LEGISLATIVE DISTRICT: 3

STRUCTURE NO.: N/A

SPONSOR: Franklin Township (Gloucester)

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 40, Elmer Lake to Elmwood Avenue

DBNUM: 12413 / UPC: 124130

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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

COUNTY: Gloucester, Salem

MUNICIPALITY: Upper Pittsgrove Twp, Franklin Twp

MILEPOSTS: 20.6-24.8 & 26.0-27.4

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP	\$3.508									\$3.508
SJTPO	CON	NHPP	\$4.862									\$4.862

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 40, Han	nilton Co	mmon Driv	e to West End Avenue (CR 629) DBNUM: 153	70 / UPC: 153700										
Initiated from	the Paveme	nt Managemei	nt System, this project will resurface within the project limits.											
	COUNTY: Atlantic LEGISLATIVE DISTRICT: 2 MUNICIPALITY: Hamilton Twp, Egg Harbor Twp, Pleasantville City, Atlantic City SPONSOR: NJDOT													
MILEPOSTS:	52.2-63.5		STRUCTURE NO.: N/A											
FINANCIAL	PLAN REQ	UIREMENT:												
AIR QUALIT	Y CODE (N	ON-EXEMPT/	/EXEMPT): S10 (Exempt)											
ASSET MANA	AGEMENT	CATEGORY:	Infrastructure Preservation (Road Assets: Highway Resurfacing)											
MPO	Phase	Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 F	Y 2029 Total										
SJTPO	CON	NHPP	\$13.340	\$13.340										

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 40/322, Median Closures, Oakcrest Avenue to Spencer Avenue

This project will improve safety and traffic operations along the Route 40/322 corridor through the closure and/or modification of median openings. The project also includes installation of sidewalk and median fencing to improve pedestrian connectivity and safety.

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp, Egg Harbor Twp

MILEPOSTS: 51.77 - 58.11

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STATE		\$1.200									\$1.200
SJTPO	ROW	NHPP				\$1.000							\$1.000
SJTPO	CON	NHPP						\$6.800					\$6.800

DBNUM: 196A5 / UPC: 068095

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 41 and Deptford Center Road

DBNUM: 15302 / UPC: 153020

This project will provide intersection improvements that will increase capacity of left turn movements from Deptford Center Road to Rt. 41 Northbound. The current configuration for this movement is single left turn lane, which has contributed to congestion and delays for left-turn vehicles.

COUNTY: Gloucester

MUNICIPALITY: Deptford Twp

MILEPOSTS: 3.19

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

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

MPO	Phase	Fund	FY 2020 FY	Y 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	STATE		\$1.125									\$1.125
DVRPC	ROW	NHPP				\$1.100							\$1.100
DVRPC	CON	NHPP					\$3.050						\$3.050

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 42 SB, Leaf Avenue Extension to Creek Road (CR 753)

This project will relocate access to Route 42 ramps further down County Route 753, and provide sufficient lane configurations to accommodate freight movement.

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro

MILEPOSTS: 13.85

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT STRUCTURE NO.: N/A

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): R3 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Missing Links)

MPO	Phase	Fund	FY 2020 F	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	NHFP-HWY			\$0.650								\$0.650
DVRPC	ROW	NHFP-HWY				\$1.000							\$1.000
DVRPC	CON	NHFP-HWY					\$6.000						\$6.000

DBNUM: 18313 / UPC: 183130

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 42, Bridges over Blackwood Railroad Trail

Initiated from the Bridge Management System, the two existing three span bridges (Northbound & Southbound) will be removed and replaced with a precast arch system. Retaining walls will be constructed to maintain and limit embankment slope. The project will extend and widen the acceleration and deceleration lanes and provide shoulders. ITS features, pedestrian/underpass lighting, and a security camera will be also provided in this project.

COUNTY: Camden

MUNICIPALITY: Gloucester Twp

MILEPOSTS: 10.210-10.210

FINANCIAL PLAN REQUIREMENT:

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

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

	MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Ι	OVRPC	CON	NHPP		\$19.900)								\$19.900

DBNUM: 12313 / UPC: 123130

STRUCTURE NO.: 0411162, 0411161, 0411160, 0411159

LEGISLATIVE DISTRICT: 4

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 42, Kennedy Ave. to Atlantic City Expressway

DBNUM: 12306 / UPC: 123060

Initiated from the Pavement Management System, this project will resurface, rehabilitate and reconstruct within the project limits. ADA compliance improvements will be included.

COUNTY: Gloucester

MUNICIPALITY: Washington Twp

MILEPOSTS: 3.4-6.6; 3.4-6.1

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 4 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP	\$37.000										\$37.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 45, Bridge over Woodbury Creek

DBNUM: 14348 / UPC: 143480

Initiated by the Bridge Management System, the project will replace the structurally deficient and functionally obsolete bridge, built in 1892 and modified in 1953, with a precast concrete Northeast Extreme Tee (NEXT) Beam structure.

COUNTY: Gloucester

MUNICIPALITY: Woodbury City

MILEPOSTS: 26.21

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT STRUCTURE NO.: 0810150

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

МРО	Phase	Fund	FY 2020 FY	Y 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	NHPP	\$1.000										\$1.000
DVRPC	ROW	NHPP		\$0.500									\$0.500
DVRPC	CON	NHPP			\$6.500								\$6.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Berg	en Boule	evard to Ma	n Street DBNUM: 12428 / UPC:	124280
Initiated from	he Paveme	ent Manageme	nt System, this project will resurface within the project limits.	
COUNTY: Ber MUNICIPALI	0	oro, Hasbroud	LEGISLATIVE DISTRICT: 38, 36 k Heights Boro, Teterboro Boro, South Hackensack Twp SPONSOR: NJDOT	
MILEPOSTS:	66.95 - 69.1	.8	STRUCTURE NO.: N/A	
FINANCIAL F	LAN REQ	UIREMENT:		
AIR QUALITY	CODE (N	ON-EXEMPT	EXEMPT): S10 (Exempt)	
ASSET MANA	GEMENT	CATEGORY	Infrastructure Preservation (Road Assets: Highway Resurfacing)	
МРО	Phase	Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029	Total
NJTPA	CON	NHPP	\$5.300	\$5.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Canfield Avenue

DBNUM: 13316 / UPC: 133160

LEGISLATIVE DISTRICT: 25

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This project will widen Route 46 to provide an exclusive left turn lane on the west approach of the intersection (for turns into the shopping center). An abandoned mine shaft adjacent to the right of way, west of the intersection, will be sealed to prevent further ground subsidence that could undermine the Route 46 roadway.

COUNTY: Morris

MUNICIPALITY: Mine Hill Twp

MILEPOSTS: 35.91

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, NR1 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Widenings)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STBGP-FLEX	\$1.000										\$1.000
NJTPA	ROW	STBGP-FLEX		\$0.300									\$0.300
NJTPA	CON	STBGP-FLEX			\$4.600								\$4.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Main Street/Woodstone Road (CR 644) to Route 287, ITS

To better manage and improve traffic conditions along the corridor, this project will design and construct an ITS system, including; Dynamic Message Signs (DMS), Camera Surveillance Systems (CSS), Travel Time Sensors (TTS), and Traffic Signal Systems (TSS). ADA curb ramp improvements are included at intersections containing signal upgrades.

COUNTY: Morris

LEGISLATIVE DISTRICT: 25, 26

STRUCTURE NO.: N/A

MUNICIPALITY: Rockaway Boro, Denville Twp, Mountain Lakes Boro, Parsippany-Troy Hills SPONSOR: NJDOT

MILEPOSTS: 41.87 - 46.47

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

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

МРО	Phase	Fund	FY 2020 FY 202	1 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$8.7)5								\$8.705

DBNUM: 06366A / UPC: 148040

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Main Street/Woodstone Road (CR 644) to Route 80

Initiated by the Bureau of ITS Engineering, this project is a breakout from Route 46, I-80 to I-80/280, ITS Improvements study (DB# 06366). This project will

provide operational and safety improvements within the project limits.

COUNTY: Morris

MUNICIPALITY: Denville Twp

MILEPOSTS: 41.87 - 42.29

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	NHPP				\$1.200							\$1.200
NJTPA	CON	NHPP								\$6.000			\$6.000

DBNUM: 06366D / UPC: 148070

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Pequannock Street to CR 513 (West Main Street)

Initiated from the Safety Management System, thie project will evaluate each signalized intersection within the project limits. Some of these signalized intersections have had adjustments over the past few years, however, each signalized intersection will be (re)evaluated and, if required, modified in the proposed new Road Diet design. Work will include, but not be limited too; insuring that signalized intersections have the appropriate number/type of traffic signal heads at the appropriate locations, each intersection is ADA compliant, backplates with retro reflective borders will be added to the traffic signal heads, all 8" traffic signal heads will be changed to 12", and pedestrian signal heads include countdown technology.

COUNTY: Morris

MUNICIPALITY: Dover Twp, Rockaway Twp MILEPOSTS: 38.26-39.85

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, NR2 (Exempt)

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022 FY	2023 FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	HSIP		\$	51.250						\$1.250
NJTPA	ROW	HSIP			\$0.500						\$0.500
NJTPA	CON	HSIP						\$9.000			\$9.000

DBNUM: 16318 / UPC: 163180

LEGISLATIVE DISTRICT: 25, 26

SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Route 23 (Pompton Avenue) to Route 20, ITS

To better manage and improve traffic conditions along the corridor, this project will design and construct an ITS system, including; Dynamic Message Signs (DMS), Camera Surveillance Systems (CSS), Travel Time Sensors (TTS), and Traffic Signal Systems (TSS). ADA curb ramp improvements are included at intersections containing signal upgrades.

COUNTY: Passaic

MUNICIPALITY: Wayne Twp, Totowa Boro, Little Falls Twp, Clifton City

MILEPOSTS: 55.98 - 63.85

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, O7 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP			\$6.395								\$6.395

DBNUM: 06366C / UPC: 148060

LEGISLATIVE DISTRICT: 40, 36, 34 SPONSOR: NJDOT STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Route 287 to Route 23 (Pompton Avenue), ITS

To better manage and improve traffic conditions along the corridor, this project will design and construct an ITS system, including; Dynamic Message Signs (DMS), Camera Surveillance Systems (CSS), Travel Time Sensors (TTS), and Traffic Signal Systems (TSS). ADA curb ramp improvements are included at intersections containing signal upgrades.

COUNTY: Morris, Essex, Passaic

MUNICIPALITY: Parsippany-Troy Hills Twp, Montville Twp, Fairfield Boro, Wayne Twp

MILEPOSTS: 46.47 - 55.98

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP					\$11.404						\$11.404

DBNUM: 06366B / UPC: 148050

LEGISLATIVE DISTRICT: 26, 40 **SPONSOR:** NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Route 80 to Walnut Road

DBNUM: 11340A / UPC: 148100

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

COUNTY: Warren MUNICIPALITY: Knowlton Twp MILEPOSTS: 0-1.4

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24

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

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

МРО	Phase	Fund	FY 2020 F	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP		\$1.000									\$1.000
NJTPA	ROW	NHPP			\$0.500								\$0.500
NJTPA	CON	NHPP				\$12.450							\$12.450

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 47, Bridge over Big Timber Creek

DBNUM: 11371 / UPC: 113710

This project will replace the Route 47 and Route 130 bridges over Big Timber Creek, built in 1934 and 1928, respectively. This project will also address drainage issues (identified by the Drainage Management System) within the project limits.

COUNTY: Gloucester, Camden

MUNICIPALITY: Westville Boro, Brooklawn Boro

MILEPOSTS: 74.8 - 75.2

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT STRUCTURE NO.: 1203153

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	STBGP-FLEX	\$3.000									\$3.000
DVRPC	CON	STBGP-FLEX				\$23.650						\$23.650

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 47, Bridge over Dennis Creek

DBNUM: 17303 / UPC: 173030

Initiated by the Bridge Management System, this project will replace the bridge deck and superstructure of the structurally deficient bridge, built in 1928.

COUNTY: Cape May MUNICIPALITY: Dennis Twp MILEPOSTS: 18.46 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT STRUCTURE NO.: 0508151

MPC) Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	O ROW	NHPP	\$0.30)								\$0.300
SJTPO	O CON	NHPP			\$4.350							\$4.350

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 47, Bridge over Menantico Creek

DBNUM: 16346 / UPC: 163460

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

COUNTY: Cumberland

MUNICIPALITY: Maurice River Twp

MILEPOSTS: 36.25

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT STRUCTURE NO.: 0601152

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CON	NHPP						\$15.850					\$15.850

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 47, Grove St. to Route 130, Pavement

DBNUM: 12305 / UPC: 123050

LEGISLATIVE DISTRICT: 3, 4, 5

SPONSOR: NJDOT

STRUCTURE NO.: N/A

Initiated from the Pavement Management System, this project will resurface, rehabilitate and reconstruct within the project limits. The project will update the ADA requirements, and correct a culvert which causes a flooding condition.

COUNTY: Gloucester

MUNICIPALITY: Glassboro Boro, Westville Boro, Deptford Twp

MILEPOSTS: 62.3-74.9

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	STBGP-FLEX					\$32.300						\$32.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 47, Henderson Avenue to High Street DBNUM: 15340 / UPC: 153400 This project will provide safety improvements and address pedestrian deficiencies within the project limits. LEGISLATIVE DISTRICT: 1 COUNTY: Cumberland LEGISLATIVE DISTRICT: 1 MUNICIPALITY: Millville City SPONSOR: City of Milville MILEPOSTS: 39.23-41.93 STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: S6 (Exempt) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt) Safety (Safety Management: Safety Improvements) MPO Phase Fund FY 2020 FY 2021 FY 2023 FY 2025 FY 2027 FY 2028 FY 2029 Total

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022 FY 20	23 FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	PE	HSIP	\$0.350								\$0.350
SJTPO	DES	HSIP		\$0.	575						\$0.575
SJTPO	ROW	HSIP				\$1.500					\$1.500
SJTPO	CON	HSIP						\$5.900)		\$5.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 49, Bridge over Maurice	DBNUM: 15314 / UPC: 153140
Initiated by the Bridge Managemen	project will replace the bridge.
COUNTY: Cumberland MUNICIPALITY: Millville City	LEGISLATIVE DISTRICT: 1 Sponsor: NJDOT
MILEPOSTS: 36.2	STRUCTURE NO.: 0605151
FINANCIAL PLAN REQUIREME	
AIR QUALITY CODE (NON-EXE	Г): S19 (Exempt)
ASSET MANAGEMENT CATEGO	ucture Preservation (Bridge Assets: Bridge Rehab and Replacement)
MPO Phase Fund	20 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total
SJTPO CON NHPI	\$7.400 \$7.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 50, Bridge over Cedar Swamp Creek

DBNUM: 17329 / UPC: 173290

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge.

COUNTY: Cape May MUNICIPALITY: Upper Twp MILEPOSTS: 2.7-3.0 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT STRUCTURE NO.: 0510150

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	PE	STATE	\$1.000										\$1.000
SJTPO	DES	STATE		\$2.500									\$2.500
SJTPO	CON	STBGP-OS-BRDG			\$11.500								\$11.500

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 53, Pondview Road to Hall Avenue

Initiated from the Pavement Management System, this project is to resurface the roadway along with signal improvements, guide rail replacement, and curb ramp replacement. The project will mill and resurface Route 53 and ramps. Upgrade the intersection of Route 53 and Fox Hill Road / Lackawanna Ave. with left turn slots added to the minor street approaches and pedestrian facilities upgraded. Standard curb ramps will be replaced with ADA compliant curb ramps.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp, Denville Twp

MILEPOSTS: 1.9-4.5

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, AQ2, NR2 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP				\$3.500							\$3.500

DBNUM: 12424 / UPC: 124240

LEGISLATIVE DISTRICT: 26, 25 SPONSOR: NJDOT STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 57, Bridge over Branch Lopatcong Creek

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1921.

COUNTY: Warren **MUNICIPALITY:** Lopatcong Twp

MILEPOSTS: 1.91

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT STRUCTURE NO.: 2105153

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	PE	NHPP	\$0.250										\$0.250
NJTPA	DES	NHPP		\$0.850									\$0.850
NJTPA	ROW	STATE			\$0.250								\$0.250
NJTPA	CON	NHPP				\$2.750							\$2.750

DBNUM: 16345 / UPC: 163450

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 57, CR 519 Intersection Improvement

The project will provide operational and safety improvements at the Route 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek. The existing bridges, on Route 57, immediately to the East of the intersection, and on Route 519, immediately to the North of the intersection, will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.

COUNTY: Warren **MUNICIPALITY:** Lopatcong Twp

MILEPOSTS: 1.40 - 1.60 FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, NR3 (Exempt)

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	NHPP	\$1.000									\$1.000
NJTPA	CON	NHPP			\$16.450							\$16.450

DBNUM: 97062B / UPC: 028091

LEGISLATIVE DISTRICT: 23

STRUCTURE NO.: 2101031, 2105152

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 66, Jumping Brook Road to Bowne Road/Wayside Road

DBNUM: 14357 / UPC: 143570

Identified by the Pavement, Congestion, and Safety Management Systems, this study will address pavement deficiencies, and improvements to traffic operations and safety, within the project limits.

COUNTY: Monmouth

MUNICIPALITY: Neptune Twp

MILEPOSTS: 0.74-2.62

FINANCIAL PLAN REQUIREMENT:

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	HSIP	\$3.800)								\$3.800
NJTPA	UTI	HSIP			\$1.700							\$1.700
NJTPA	CON	HSIP					\$19.800					\$19.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 70, Bridge over Mount Misery Brook

DBNUM: 15321 / UPC: 153210

Initiated by the Bridge Management System, this project will replace the bridge, built in 1931.

COUNTY: Burlington **MUNICIPALITY:** Pemberton Twp

MILEPOSTS: 30.6

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT STRUCTURE NO.: 0311151

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	STATE	\$0.890)								\$0.890
DVRPC	ROW	NHPP			\$0.200							\$0.200
DVRPC	CON	NHPP				\$6.700						\$6.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 70, Dakota Trail to Riverview Drive (CR 48)	DBNUM: 15372 / UPC: 153720						
Initiated from the Pavement Management System, this project will resurface within the project	ct limits.						
COUNTY: Burlington, Ocean, Monmouth MUNICIPALITY: Pemberton Twp, Manchester Twp, Brick Twp, Brielle Boro	LEGISLATIVE DISTRICT: 8, 10, 30 SPONSOR: NJDOT						
MILEPOSTS: 27.9-58.53	STRUCTURE NO.: N/A						
FINANCIAL PLAN REQUIREMENT:							
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)							
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway	Resurfacing)						
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY	Y 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total						

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$33.700)								\$33.700

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 70, Route 38 to Cooper Avenue

This project consists of milling, resurfacing, reconstructing, and rehabilitating the mainline and shoulder pavement in both the Eastbound and Westbound directions. Ramps and cross roads within the project limits are also included in the scope or work. The project is to mill and resurface the majority of Rt. 70 with a full depth pavement reconstruction for certain sections of the roadway where the pavement is in poor condition.

In addition, the existing culvert at Cropwell's Brook is to be replaced. The proposed culvert will accommodate a 25-year storm. Drainage improvements include the construction of additional inlets and piping, increasing the size of existing piping, installation of underdrains in select areas, and the installation of a tide control check valve.

COUNTY: Camden, Burlington MUNICIPALITY: Pennsauken Twp, Cherry Hill Twp, Evesham Twp MILEPOSTS: 0.00 - 8.8

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP						\$46.000	\$100.000				\$146.000

DBNUM: 11338 / UPC: 113380

LEGISLATIVE DISTRICT: 6,8

STRUCTURE NO.: 0414150

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 70 Gateway/Airport Circle

Route 70 is a major corridor connecting Camden to the rest of South Jersey and must serve as an effective gateway in order to support the objective of improving access to the City. Operational, geometric, safey and aesthetic improvements are necessary involving modifications to the roadway cross section through widening or reduction in the width of the grass median. Streetscape elements including median treatments, multimodal accommodations, undergrounging aerial utilities, painting the NJ Transit Bridge and signage are also included in the project. US Route 30 and 130 and NJ Routes 70 and 38 converge at the airport circle. Improvements at this location are needed to relieve congestion and improve operational efficiency and safety.

COUNTY: Camden

MUNICIPALITY: Camden City, Pennsauken Twp, Cherry Hill Twp

MILEPOSTS: 0 - 3.5

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STATE		\$10.000)								\$10.000

DBNUM: D1715 / UPC: 174040

LEGISLATIVE DISTRICT: 5 SPONSOR: Camden County STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 71, Bridge over NJ Transit (NJCL)

DBNUM: 15449 / UPC: 154490

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge, built in 1937.

COUNTY: Monmouth MUNICIPALITY: Deal MILEPOSTS: 11.59 FINANCIAL PLAN REQUIREMENT: LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT STRUCTURE NO.: 1321154

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

Ĺ	MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	NJTPA	PE	STBGP-OS-BRDG	\$1.000										\$1.000
	NJTPA	DES	STBGP-OS-BRDG			\$2.000								\$2.000
	NJTPA	ROW	STBGP-OS-BRDG				\$1.000							\$1.000
	NJTPA	CON	STBGP-OS-BRDG						\$14.047	\$21.953	i i			\$36.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 71, Bridge over Shark River

DBNUM: 16316 / UPC: 163160

This project will replace the moveable bridge, built in 1932 and modified in 1991.

COUNTY: Monmouth

MUNICIPALITY: Belmar Boro, Avon By the Sea Boro

MILEPOSTS: 5.89

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 30 SPONSOR: NJDOT STRUCTURE NO.: 1321150

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	PE	STBGP-OS-BRDG	\$4.500										\$4.500
NJTPA	DES	STBGP-OS-BRDG				\$5.000							\$5.000
NJTPA	ROW	STBGP-OS-BRDG						\$2.000					\$2.000
NJTPA	CON	STBGP-OS-BRDG								\$22.000	\$22.000	\$22.000	\$66.000

(\$ millions)

Route 72, Manahawkin Bay Bridges, Contract 5A - Environmental Mitigation

This project will include the implementation of Submerged Aquatic Vegetation (SAV) mitigations requirements in the Manahawkin Bay, to comply with environmental permit conditions. The overall goal of this work is to offset losses to SAV, through a combination of adaptive management, and research, to establish and enhance SAV beds within the Barnegat Bay. The research element will include the monitoring of existing SAV beds to measure recovery post Superstorm Sandy, and the adaptive management component will include establishing and/or enhancing up to 10 acres of new or existing beds to facilitate recovery efforts and promote resiliency.

DBNUM: 00357D1 / UPC: 158000

LEGISLATIVE DISTRICT: 9

STRUCTURE NO.: 1513151, 1513152, 1513153, 1513154

SPONSOR: NJDOT

COUNTY: Ocean **MUNICIPALITY:** Stafford Twp, Ship Bottom Boro

MILEPOSTS: 26.40 - 28.14

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$0.850	\$0.850	\$0.290	\$0.220	\$0.050						\$2.260

(\$ millions)

Route 72, Manahawkin Bay Bridges, Contract 1A & 1B

DBNUM: 11385 / UPC: 113850

Contract 1A will include Rt. 72 and Marsha Drive Intersection Improvements, reconstruction and widening of Rt. 72 and Marsha Drive, and reconstruction of a traffic signal. The project also includes the installation of new storm drainage systems, a detention basin, ITS improvements, highway lighting and utility relocations.

Contract 1B will include operational and safety improvements in Ship Bottom Borough, on Long Beach Island. Approx. 3000' feet of Rt. 72 (locally known as 8th and 9th Streets) and three cross roads (Barnegat Avenue, Central Avenue and Long Beach Boulevard) will be widened. Two-way traffic will be restored along Barnegat Avenue, Central Avenue and Long Beach Boulevard. Five traffic signals will be reconstructed. A new traffic signal will be installed at the intersection of 8th Street and Long Beach Boulevard. In order to reduce frequent flooding along Rt.72 and the intersections, a new storm drainage system will be installed. The project also includes the installation of bicycle and pedestrian accommodations, ITS improvements, highway lighting and utility relocations.

COUNTY: Ocean

MUNICIPALITY: Stafford Twp, Barnegat Twp, Ship Bottom Boro

MILEPOSTS: 25.38 - 26.1428.24 - 28.74

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2023M (Non-Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$30.710										\$30.710

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 73 and Ramp G, Bridge over Route 130

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1930 and modified in 1959.

COUNTY: Camden

MUNICIPALITY: Pennsauken Twp

MILEPOSTS: 32.18

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 6 SPONSOR: NJDOT STRUCTURE NO.: 0416151

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	PE	NHPP	\$2.500									\$2.500
DVRPC	DES	NHPP		\$3.000								\$3.000
DVRPC	ROW	NHPP			\$1.000							\$1.000
DVRPC	CON	NHPP				\$10.000	\$10.000	\$10.000	1			\$30.000

DBNUM: 16342 / UPC: 163420

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 73, Church Road (CR 616) and Fellowship Road (CR 673) IntersectionsDBNUM: 12380 / UPC: 123800

This project will improve operational and safety conditions within the Route 73 corridor. A focus will be placed on improvements at the intersections of Route 73 and Church Road and Route 73 and Fellowship Road.

COUNTY: Burlington

MUNICIPALITY: Mount Laurel Twp

MILEPOSTS: 26.47 - 27.42

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 7 SPONSOR: NJDOT STRUCTURE NO.: 1606178

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M (Non-Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ROW	NHPP					\$17.800						\$17.800
DVRPC	CON	NHPP							\$33.200	\$33.000			\$66.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 73, CR 544 (Evesham Rd/Marlton Parkway)

DBNUM: 13319 / UPC: 133190

LEGISLATIVE DISTRICT: 8

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This project will provide improvements to the intersection of Route 73 and Evesham Road. Numerous problems associated with capacity, operations and safety have been reported in the area.

COUNTY: Burlington

MUNICIPALITY: Evesham Twp

MILEPOSTS: 22.75 - 22.85

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M (Non-Exempt)

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	STATE		\$2.500)							\$2.500
DVRPC	ROW	NHPP					\$3.530					\$3.530
DVRPC	CON	NHPP								\$14.288		\$14.288

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 76, Bridges over Route 130 DBNUM: 11326A / UPC: 148090 Initiated by the Bridge Management System, this project will replace the bridge deck on the Route 76 over Route 130 Northbound bridge and replace the superstructures of the Ramp to Route 76 Northbound over Route 130 Southbound and the Route 76 over 130 Southbound bridge. **LEGISLATIVE DISTRICT:** 5 **COUNTY:** Camden SPONSOR: NJDOT **MUNICIPALITY:** Gloucester City STRUCTURE NO.: 0417155, 0417156, 0417157 **MILEPOSTS:** 0.7-1.2 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement) EX 2020 EX 2021 EX 2022 EX 2022 EX 2024 EX 2025 EX 2025 EX 2025 EX 2020 EX 2020 D1

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	STBGP-OS-BRDG	\$19.147	\$23.929	\$9.706								\$52.782

(\$ millions)

Route 76/676 Bridges and Pavement

The project will replace: the bridge decks and superstructure of Route 76/676 over the Main Branch of Newton Creek, and Route 76 over Nicholson Road; the deck and superstructure of Route 76 over the South Branch of Newton Creek, Conrail, & Klemm Avenue; and the deck and superstructure of Route 676 Southbound over the Main Branch of Newton Creek. Some pavement resurfacing of Route 676 to the bridge decks at North Branch of Newton Creek and on Route 76 Southbound will be included. Two bridges; Route 676 Southbound over Main Branch of Newton Creek, and Route 76 over Main Branch of Newton Creek, will be widened. Resurfacing at; Morgan Boulevard Eastbound to the Route 676 Northbound loop ramp, Collings Avenue to Route 676 Northbound, Route 676 Southbound to Collings Avenue Westbound, Route 676 Southbound to Collings Avenue to Route 676 Southbound, and Route 676 Southbound to Route 76C Eastbound will also be performed. The projects also includes; ADA improvements at the Morgan Boulevard and Route 676 ramp; intersection and traffic signal modifications at the Collings Avenue and Route 676 Northbound ramp intersection, and the Collings Avenue and Route 676 Southbound ramp intersection.

COUNTY: Camden

MUNICIPALITY: Camden City, Gloucester City

MILEPOSTS: Rt 76: 0.70 - 1.7, Rt 676: 0 - 1.0

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT STRUCTURE NO.: 0417158, 0418162, 0418163

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP				\$30.000	\$57.000	\$30.000					\$117.000

DBNUM: 11326 / UPC: 113260

(\$ millions)

Route 78 Rockfall Mitigation, Bethlehem Township

The existing rock cuts exhibit over steepened slope angles and are in a highly fractured and weathered condition. The slopes average over 100' in height, and exhibit many loose boulders and overhanging blocks. The limited catch area at the toe (average 5' wide) does not sufficiently retain falling rock. In addition, the EB cut slope becomes completely ice covered during winter, causing ice jacking and displacement of large rock blocks. Falling rock often reaches the roadway surface. Rockfall mitigation measures are anticipated to include mass excavation, scaling, rock bolting, wire mesh drapes, and rock catch fences.

COUNTY: Hunterdon MUNICIPALITY: Bethleham Twp MILEPOSTS: 10.1-10.3 FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$9.000	\$11.000	\$11.000								\$31.000

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DBNUM: 15338 / UPC: 153380

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 78, Route 22 to Drift Road/Dale Road

DBNUM: 18601 / UPC: 186010

This project will implement Intelligent Transportation System (ITS) strategies in the corridor in order to alleviate congestion and high crash rates.

COUNTY: Hunterdon, Somerset, Warren **MUNICIPALITY:** Various

MILEPOSTS: 4.5-41.87

FINANCIAL PLAN REQUIREMENT:

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

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$2.100										\$2.100
NJTPA	CON	NHPP									\$16.475		\$16.475

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 80, Bridges over Howard Boulevard (CR 615)

Initiated from the Bridge Management System, the Route 80 Eastbound and Route 80 Westbound structures over Howard Boulevard will be evaluated for either rehabilitation or replacement. In addition, operation improvements within the interchange will be explored, along with improvements to acceleration and deceleration lanes.

COUNTY: Morris

MUNICIPALITY: Mount Arlington Boro, Roxbury Twp

MILEPOSTS: 30.61

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$3.400)								\$3.400
NJTPA	ROW	STATE		\$0.250								\$0.250
NJTPA	CON	NHPP			\$14.300	\$14.300						\$28.600

DBNUM: 15351 / UPC: 153510

LEGISLATIVE DISTRICT: 25

STRUCTURE NO.: 1412169, 1412168

SPONSOR: NJDOT

(\$ millions)

Route 80, Riverview Drive (CR 640) to Polify Road (CR 55)

This project will reconstruct 9 miles of I-80 Westbound pavement & structures from milepost 56.4 to 65.4 in Passaic County (Woodland Park Borough and the City of Paterson) and in Bergen County (Elmwood Park Borough, Saddle Brook Township, Lodi Borough and the City of Hackensack). In addition there will be a widening of Rt 80 in the WB direction from MP 58.9 to 60.5.

The project limits are from approximately 0.2 mile east of the Squirrelwood Road (CR 636) Interchange in Woodland Park Borough, Passaic County to approximately 0.1 mile west of the S. Summit Rd (CR 57) Interchange in the City of Hackensack, Bergen County.

Structures located within the project limits are: 1610-156, 1610-158, 1610-171, 1610-159, 1610-160, 1610-165, 1610-166, 1610-167, 1610-170, 1610-152; 0225-150, 0225-151, 0225-154, 0225-155, 0225-156, 0225-157, 0225-158, 0225-159; 1609-161, 1609-160; 0225-162, 0225-164, 0225-166, 0225-167, 0225-168; 0226-150, 0226-151

COUNTY: Passaic, Bergen MUNICIPALITY: Various MILEPOSTS: 56.00 - 65.4 LEGISLATIVE DISTRICT: 35, 37, 38, 40 SPONSOR: NJDOT STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M (Non-Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP			\$10.000	\$18.241							\$28.241
NJTPA	ROW	NHFP-HWY					\$3.160						\$3.160
NJTPA	CON	NHFP-HWY						\$42.677	\$45.338	\$48.151	\$51.126	\$54.271	\$241.563
NJTPA	CON	NHPP						\$37.323	\$34.662	\$31.846	\$28.874	\$23.329	\$156.034

DBNUM: 11415 / UPC: 114150

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 80, Route 15 Interchange

This project will: provide the missing Rt. 15 Northbound/Southbound to I-80 Eastbound/Westbound ramp to reduce congestion within Wharton and to provide direct access to the interstate; improve the acceleration lane from Rt.15 to I-80 Westbound to improve its safety and operation; reconstruct the intersection of Rt. 15 & Dewey Ave. to improve its level of service; improve the weaving length between North Main St. & Ramp "K"; improve the geometry of Ramp "I" to enhance truck movements; and improve the lane width and add shoulders at the merge of Rt. 15 Northbound and I-80 Westbound to improve its operation and safety. Along with the four structures listed, Structure # 1413152 is also a part of this project

COUNTY: Morris

MUNICIPALITY: Wharton Boro, Rockaway Twp

MILEPOSTS: Rt 80: 33.30 - 34.02, Rt 15: 1.61 - 2.80

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022 F	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$6.500									\$6.500
NJTPA	ROW	NHPP		\$1.200								\$1.200
NJTPA	CON	NHPP				\$25.000	\$25.000	\$19.500				\$69.500

DBNUM: 93139 / UPC: 950442

LEGISLATIVE DISTRICT: 25, 26 SPONSOR: NJDOT STRUCTURE NO.: 1404156, 1412176, 1412177, 1412178

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 80, WB Rockfall Mitigation, Hardwick Township DBNUM: 09545 / UPC: 095450 Initiated from the Rockfall Hazzard Management System, this project will stabilize the existing rock outcrop area adjacent to I-80 Westbound at four locations within the project limits. LEGISLATIVE DISTRICT: 24 COUNTY: Warren LEGISLATIVE DISTRICT: 24 MUNICIPALITY: Hardwick Twp, Knowlton Twp SPONSOR: NJDOT MILEPOSTS: 1.04-1.45 STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt) ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation) FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP				\$8.000	\$10.000	\$18.000	\$15.000	\$7.000			\$58.000

(\$ millions)

Route 82, Caldwell Avenue to Lehigh Avenue

The Pedestrian Safety Evaluation for Route 82, as part of the Pedestrian Safe Corridor Program, identified specific pedestrian safety deficiencies and countermeasures to remove barriers that prohibit safe walking primarily at intersections. At appropriate locations, these measures include; installing pedestrian countdown signal heads, installing ADA-compliant ramps, revising traffic signal timings for appropriate pedestrian clearance times, clearly defining school zones, etc. Pavement resurfacing will also be performed within the project limits.

COUNTY: UnionLEGISLATIVE DISTRICT: 20MUNICIPALITY: Union TwpSPONSOR: NJDOTMILEPOSTS: 1.87 - 4.00STRUCTURE NO.: N/AFINANCIAL PLAN REQUIREMENT:STRUCTURE NO.: N/AAIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, NR2 (Exempt)Safety (Safety Management: Bicycle/Pedestrian Safety)

МРО	Phase	Fund	FY 2020 FY 20	21 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	HSIP	\$10.207									\$10.207

DBNUM: 11404 / UPC: 114040

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 82, Rahway River Bridge

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1872. The bridge also has flooding problems. The project will provide a 60' precast arch bridge with stone masonry facade. Flooding mitigation is inherent in the structural alternative, which will result in decreased flood levels and arch barrel clogging at the structure. In terms of community and environment, the historic and architectural features are fully preserved.

COUNTY: Union MUNICIPALITY: Springfield Twp MILEPOSTS: 0.38

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$1.800									\$1.800
NJTPA	ROW	STATE	\$0.25)								\$0.250
NJTPA	CON	NHPP			\$7.300							\$7.300

LEGISLATIVE DISTRICT: 21

STRUCTURE NO.: 2012150

SPONSOR: NJDOT

DBNUM: 94019 / UPC: 950452

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 88, Bridge over Beaver Dam Creek

Initiated by the Bridge Management System, this project will replace the structurally deficient and funtionally obsolete bridge, built in 1923.

COUNTY: Ocean

MUNICIPALITY: Brick Twp, Point Pleasant Boro

MILEPOSTS: 7.60

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021 FY 2022	E FY 2023 FY 20	24 FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	NHPP	\$1.000							\$1.000
NJTPA	UTI	NHPP	\$2.64	0						\$2.640
NJTPA	CON	NHPP		\$3.600						\$3.600

DBNUM: 09322 / UPC: 093220

LEGISLATIVE DISTRICT: 10

STRUCTURE NO.: 1515150

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 94, Bridge over Jacksonburg Creek

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1872. Incidental roadway approach work, including milling & paving and the replacement of the guiderail in order to upgrade to current standards as required, will also be included in the project.

COUNTY: Warren

MUNICIPALITY: Blairstown Twp

MILEPOSTS: 7.946-7.954

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	STATE		\$1.000									\$1.000
NJTPA	CON	STBGP-OS-BRDG				\$6.100							\$6.100

DBNUM: 11322 / UPC: 113220

LEGISLATIVE DISTRICT: 24

STRUCTURE NO.: 2117157

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 94, Pleasant Valley Drive to	Maple Grange Road	DBNUM: 15391 / UPC: 153910
This study will examine resurfacing/reh	abilitation of the pavement.	
COUNTY: Sussex MUNICIPALITY: Vernon Twp		LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT
MILEPOSTS: 38.0-43.0		STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:		
AIR QUALITY CODE (NON-EXEMPT	EXEMPT): S10 (Exempt)	
ASSET MANAGEMENT CATEGORY:	Infrastructure Preservation (Road Assets: Highway Res	surfacing)
MPO Phase Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 20	025 FY 2026 FY 2027 FY 2028 FY 2029 Total
NJTPA CON STBGP-FLEX	\$11.000	\$11.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Bridge over Big Timber Creek

DBNUM: 14426 / UPC: 144260

LEGISLATIVE DISTRICT: 5

STRUCTURE NO.: 0818151

SPONSOR: NJDOT

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1928. Improvements will also be made to the approaches, and to the drainage at the site.

COUNTY: Camden, Gloucester

MUNICIPALITY: Brooklawn Boro, Westville Boro

MILEPOSTS: 25.35 - 25.58

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ROW	NHPP	\$3.600									\$3.600
DVRPC	CON	NHPP				\$19.086	\$19.100					\$38.186

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Bridge over Main Branch of Newton Creek

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

DBNUM: 16340 / UPC: 163400

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1927.

COUNTY: Camden MUNICIPALITY: Haddon Twp MILEPOSTS: 28 FINANCIAL PLAN REQUIREMENT: LEGISLATIVE DISTRICT: 6 SPONSOR: NJDOT STRUCTURE NO.: 0420151

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	DES	STATE	\$3.86)								\$3.860
DVRPC	ROW	STATE		\$0.310								\$0.310
DVRPC	CON	NHPP				\$19.200						\$19.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Bridge over Millstone River

DBNUM: 16339 / UPC: 163390

LEGISLATIVE DISTRICT: 14

STRUCTURE NO.: 1123153

SPONSOR: NJDOT

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1936.

COUNTY: Mercer, Middlesex

MUNICIPALITY: East Windsor Twp, Cranbury Twp

MILEPOSTS: 70.04

FINANCIAL PLAN REQUIREMENT:

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STATE	\$0.900)								\$0.900
NJTPA	ROW	STATE			\$0.100							\$0.100
NJTPA	CON	NHPP						\$4.100	1			\$4.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, CR 545 (Farnsworth Avenue)

DBNUM: 12346A / UPC: 148030

Initiated from the Office of Bicycle and Pedestrian Programs, this project, a breakout from "Route 130/206, CR 528 (Crosswicks Rd) to Route 206 at Amboy Rd", will address pedestrian and bicycle deficiencies within the project limits.

COUNTY: Burlington

MUNICIPALITY: Bordentown Twp

MILEPOSTS: 55.46

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 7 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Bicycle/Pedestrian)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP			\$3.000								\$3.000

(\$ millions)

Route 130, Plant Street to High Hill Road (CR 662)

Initiated by the Pavement Management System, this project consists of milling, resurfacing, reconstructing and rehabilitating certain sections within the project limits, replacing substandard guiderail, installing ADA-compliant curb ramps and correcting substandard geometric deficiencies. The pavement will be resurfaced within the entire project limits, with milling and paving on the mainline and shoulders. A small portion of the roadway is identified for reconstruction and the US 130 over Salem Canal concrete culvert will also be repaired.

COUNTY: Salem, Gloucester

MUNICIPALITY: Logan Twp, Pennsville Twp, Oldmans Twp, Carneys Point Twp

MILEPOSTS: 0.2-10.98

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP	\$3.115									\$3.115
SJTPO	CON	NHPP	\$10.000									\$10.000

DBNUM: 11414 / UPC: 114140

LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT **STRUCTURE NO.:** Various

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Westfield Ave. to Main Street

Initiated from the Pavement Management System, this project consists of milling, resurfacing and rehabilitating the roadway within the project limits.

COUNTY: Mercer, Middlesex

MUNICIPALITY: East Windsor Twp, Cranbury Twp

MILEPOSTS: 67.8 - 72.8

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 14, 16 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP	\$4.520									\$4.520
NJTPA	CON	NHPP	\$4.180									\$4.180

DBNUM: 11309 / UPC: 113090

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130/206, CR 528 (Crosswicks Rd) to Rt 206 at Amboy Rd

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Initiated from the Office of Bicycle and Pedestrian Programs, this project will address pedestrian and bicycle deficiencies within the project limits.

COUNTY: Burlington

MUNICIPALITY: Bordentown Twp, Bordentown City

MILEPOSTS: 35.61-36.76; 55.97-56.44

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 7 SPONSOR: NJDOT STRUCTURE NO.: N/A

DBNUM: 12346 / UPC: 123460

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Bicycle/Pedestrian)

[MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
	DVRPC	DES	NHPP	\$1.000									\$1.000
	DVRPC	ROW	STATE		\$0.350								\$0.350
	DVRPC	CON	NHPP			\$2.200							\$2.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 166, Bridges over Branch of Toms River

Initiated by the Bridge Management System, this project will replace the structurally deficient bridges, built in 1928. Addressing scour critical issues, and sidewalk and ADA improvements are included.

COUNTY: Ocean

MUNICIPALITY: South Toms River Boro, Toms River Twp

MILEPOSTS: 0.90-1.15

LEGISLATIVE DISTRICT: 9, 10 SPONSOR: NJDOT STRUCTURE NO.: 1516152, 1516151

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S1, S19, AQ2 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STBGP-OS-BRDG	\$1.500										\$1.500
NJTPA	ROW	STBGP-OS-BRDG		\$0.250	1								\$0.250
NJTPA	CON	STBGP-OS-BRDG			\$8.350								\$8.350

DBNUM: 14324 / UPC: 143240

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 168, Merchant Street to Ferry Avenue, Pavement

DBNUM: 10341 / UPC: 103410

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT STRUCTURE NO.: N/A

Identified as a priority need in the Pavement Management System, this project includes various levels of pavement reconstruction and resurfacing within the project limits.

COUNTY: Camden

MUNICIPALITY: Audubon Park Boro, Woodlynne Boro, Camden City

MILEPOSTS: 8.56 - 10.75

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP					\$13.150						\$13.150

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 168, Rou	ute 42 to C	CR 544 (Eve	sham Roa	d)						DI	BNUM: 1	5396 / UPC	: 153960
Initiated from	the Paveme	nt Manageme	nt System, I	his projec	ct will resu	urface wit	hin the pr	oject limit	s.				
COUNTY: Cai MUNICIPALI	,		oucester Tv	vp, Runn	emede Bo			EGISLAT PONSOR:		RICT: 4, 5			
MILEPOSTS:	0.0-5.41							S	FRUCTUI	RE NO.: N	J/A		
FINANCIAL I	FINANCIAL PLAN REQUIREMENT:												
AIR QUALITY	Y CODE (N	ON-EXEMPT	EXEMPT):	S10 (Exe	empt)								
ASSET MANA	AGEMENT	CATEGORY	Infrastruc	ture Prese	ervation (F	Road Asse	ts: Highw	ay Resurf	acing)				
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHPP			\$3.620								\$3.620

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 171, Route 130 to Lincoln Avenue DBNUM: 15363 / UPC: 153630 Initiated from the Pavement Management System, this project will resurface within the project limits. **COUNTY:** Middlesex **LEGISLATIVE DISTRICT:** 17 MUNICIPALITY: North Brunswick Twp SPONSOR: NJDOT **MILEPOSTS:** 0.0-1.3 STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt) ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing) MPO FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Phase Fund Total NJTPA CON NHPP \$3.140 \$3.140

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 202, Bridge over North Branch of Raritan River

DBNUM: 14415 / UPC: 144150

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1922.

COUNTY: Somerset

MUNICIPALITY: Bedminister Twp, Far Hills Boro

MILEPOSTS: 32.35-32.65

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT STRUCTURE NO.: 1809150

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	STBGP-OS-BRDG	\$0.600										\$0.600
NJTPA	ROW	STBGP-OS-BRDG				\$0.500							\$0.500
NJTPA	CON	STBGP-OS-BRDG						\$7.000					\$7.000

(\$ millions)

Route 202, Ch	ilds Rd/N	Maple Ave	(CR 613) to Academy Road	DBNUM: 15381 / UPC: 153810								
Initiated from	the Paveme	ent Manageme	nt System, this project will resurface within the proj	ect limits.								
COUNTY: M MUNICIPAL	,		ing Twp, Morristown Twp, Morris Plains Boro	LEGISLATIVE DISTRICT: 21, 27, 25, 26 Sponsor: NJDOT								
MILEPOSTS	: 39.0-46.7			STRUCTURE NO.: N/A								
FINANCIAL PLAN REQUIREMENT:												
AIR QUALIT	Y CODE (N	ON-EXEMPT	(EXEMPT): S10 (Exempt)									
ASSET MAN	AGEMENT	CATEGORY	Infrastructure Preservation (Road Assets: Highway	y Resurfacing)								
МРО	Phase	Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 I	FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total								
NJTPA	CON	NHPP	\$10.400	\$10.400								

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 202, First Avenue Intersection Improvements

Initiated by the Project Development Work Program, this project, a breakout from DBNUM 02372, will provide improvements to the existing intersection, enhance the operational capabilities, and reduce the chronic congestion.

COUNTY: Somerset

MUNICIPALITY: Raritan Boro

MILEPOSTS: 23.90

FINANCIAL PLAN REQUIREMENT:

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (Exempt)

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	CMAQ			\$6.014	:							\$6.014

DBNUM: 02372B / UPC: 023722

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 202/206, over Branch of Peter's	s Brook, Culvert Replacement at MP 27.96	DBNUM: 11363 / UPC: 113630								
Initiated by the Bridge Management Syste	em, this project will replace the two culverts within the proj	ect limits, and upgrade Guiderail to current standards.								
COUNTY: Somerset MUNICIPALITY: Bridgewater Twp		GISLATIVE DISTRICT: 23 ONSOR: NJDOT								
MILEPOSTS: 27.13 - 27.96 STRUCTURE NO.: 1808160, 1808158 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)										
	Infrastructure Preservation (Bridge Assets: Culverts)									
MPO Phase Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	FY 2026 FY 2027 FY 2028 FY 2029 Total								

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ROW	STATE		\$0.500								\$0.500
NJTPA	CON	NHPP			\$4.000							\$4.000

(\$ millions)

Route 206, Doctors Way to Valley Road

This project, a breakout of "Route 206, Old Somerville Road to Brown Avenue (15N)" (Southern section), will provide congestion relief, and operational and safety improvements. The project will include widening from two lanes to four lanes, revision of three existing traffic signals and replacement of the bridge over Royce Brook. This project will be bicycle/pedestrian compatible.

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp

MILEPOSTS: 66.36-67.5

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

STRUCTURE NO.: 1810165

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2023M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Widenings)

МРО	Phase	Fund	FY 2020 FY	Y 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP	\$32.000										\$32.000

DBNUM: 780B / UPC: 108022

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 206, Monmouth Road/Juliustown Road Intersection Improvements (CR 537) This project, a breakout of "Route 206, Burlington/Atlantic County, Route 30 to Route 68", will provide operational and safety improvements. The project will provide head to head left turn lanes at all 4 approaches, improved signal timing and geometric improvements (including shoulder widening and approach work). In addition, the existing four-lane section will be extended through both intersections to provide more of a safe distance to tie back into the two-lane section. This project will also incorporate recommendations made in the Route 206 Bicycle/Pedestrian Compatibility Study. **LEGISLATIVE DISTRICT:** 8 **COUNTY:** Burlington MUNICIPALITY: Springfield Twp SPONSOR: NJDOT MILEPOSTS: 26.37 - 27.33 STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ROW	NHPP	\$2.500									\$2.500
DVRPC	CON	NHPP		\$4.200								\$4.200

DBNUM: 9212C / UPC: 028112

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 206, South Broad Street Bridge over Assunpink Creek	DBNUM: L064 / UPC: 950151
Initiated by the Bridge Management System, this project will rehabilitate the structurally defice	ient and functionally obsolete bridge, built in 1843.
COUNTY: Mercer MUNICIPALITY: Trenton City	LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT
MILEPOSTS: 42.70 FINANCIAL PLAN REQUIREMENT:	STRUCTURE NO.: 1100002
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: L	ocal Bridges)
MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY	2025 FY 2026 FY 2027 FY 2028 FY 2029 Total

\$9.500

DVRPC CON STBGP-TRENTON \$3.000 \$3.000 \$3.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 206, Valley Road to Brown Avenue

This project, a breakout of "Route 206, Old Somerville Road to Brown Avenue (15N) (Northern Section)", will provide congestion relief, and operational and safety improvements. The project will include widening from two lanes to a four lane dualization, relocation of two existing traffic signals (adding two new jug handles) and replacement of the railroad bridge over Route 206. This project will be bicycle/pedestrian compatible.

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp

MILEPOSTS: 67.5-68.6

LEGISLATIVE DISTRICT: 16 **SPONSOR:** NJDOT

STRUCTURE NO.: 1810166, 1810167, 1810168

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Widenings)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	NHPP		\$15.000	\$15.000	\$16.000							\$46.000

DBNUM: 780A / UPC: 108021

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 280, WB Ramp over 1st & Or	ange Streets, Newark Subway & NJ Transit	DBNUM: 12318 / UPC: 123180											
Initiated by the Bridge Management Sys	tem, this project will replace the bridge deck, and widen the roadv	vay to reduce congestion and crashes.											
COUNTY: Essex LEGISLATIVE DISTRICT: 29													
MUNICIPALITY: Newark City SPONSOR: NJDOT													
MILEPOSTS: 13.28-13.48													
FINANCIAL PLAN REQUIREMENT:													
AIR QUALITY CODE (NON-EXEMPT	'EXEMPT): S19 (Exempt)												
ASSET MANAGEMENT CATEGORY:	Infrastructure Preservation (Bridge Assets: Deck Rehab and Repl	acement)											
MPO Phase Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 20	26 FY 2027 FY 2028 FY 2029 Total											
NJTPA CON NHPP	\$20.330 \$4.920	\$25.250											

\$20.330 \$4.920

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FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 295/42, Missing Moves, Bellmawr

This project consists of new ramps and related improvements to enable motorists to make movements between I-295 and Route 42 which are not possible in the current configuration. Other project improvements include the re-striping of Route 55 Northbound, from one lane to two lanes, from the existing point, where Route 55 Northbound tapers from two lanes to one lane, up to the tie-in with Route 42 Northbound. The second lane on Route 55 Northbound will become a continuous auxiliary lane, up to the proposed entrance to new Ramp A, connecting Route 42 Northbound to I-295 Southbound. The existing Leaf Avenue ramps off Route 42 Northbound will be relocated approximately 750 feet to the South and will intersect with Benigno Blvd. The new exit location off Route 42 Northbound requires a ramp connection, separated from the mainline, to prevent queued traffic at the new intersection from mixing with mainline traffic. This ramp connection splits off from the Ramp A entrance on the left and runs parallel to Route 42 to the new intersection; which will be signalized. Benigno Blvd. will be realigned to meet Edgewood Avenue, and Wellwood Avenue will be extended to a T-intersection with Benigno Blvd.

COUNTY: Camden, Gloucester

MUNICIPALITY: Bellmawr Boro, Westville Boro, Deptford Twp

MILEPOSTS: Rt. 295: 25.07 - 26.35; Rt. 42: 12.57 - 13.90; Rt 55: 59.83 - 60.54

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance and an annual financial plan is required to be prepared.

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

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHFP-HWY	\$31.387										\$31.387
DVRPC	CON	NHPP		\$53.613	\$60.000								\$113.613

DBNUM: 355A / UPC: 950541

LEGISLATIVE DISTRICT: 5 **SPONSOR:** NJDOT

STRUCTURE NO.: N/A

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions (\$ millions)

Route 295/42/I-76, Direct Connection, Contract 4

DBNUM: 355E / UPC: 113030

This project relieves the existing bottleneck at the interchange by constructing; a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include; a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange. Contract 4 includes the reconstruction of I-76 and Route 42 along the entire project limits; the completion of new Ramps C & F, and the completion the new I-295 Northbound direct connection. Contract 4 is a breakout of "Route 295/42/I-76, Direct Connection, Camden County". improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include; a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange. Contract 4 includes the reconstruction of I-76 and Route 42 along the entire project limits; the completion of new Ramps C & F, and the completion the new I-295 Northbound direct connection. Contract 4 is a breakout of "Route 295/42/I-76, Direct Connection of new Ramps C & F, and the completion the new I-295 Northbound direct connection. Contract 4 is a breakout of "Route 295/42/I-76, Direct Connection, Camden County".

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

MILEPOSTS: 26.41 - 27.8

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more that is receiving federal financial assistance and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M (Non-Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	NHFP-HWY		\$32.749	\$34.528	\$31.780	\$37.000						\$136.057
DVRPC	CON	NHPP		\$12.821	\$15.472	\$43.220	\$13.000						\$84.513

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 322, Bridge over Great Egg Harbor River

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1931 and widened in 1959.

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp

MILEPOSTS: 41.42

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT STRUCTURE NO.: 0119154

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

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

MPO	Phase	Fund	FY 2020 FY 2)21 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	DES	STATE	\$.500								\$1.500
SJTPO	ROW	STBGP-OS-BRDG			\$0.250							\$0.250
SJTPO	CON	STBGP-OS-BRDG					\$6.450					\$6.450

DBNUM: 15448 / UPC: 154480

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 322, Rout	e 50 to	Leipzig Aver	ue DBNUM: 12433 / UPC:	124330
Initiated from th	e Pavem	ent Managemer	t System, this project will resurface within the project limits.	
COUNTY: Atla: MUNICIPALIT		ilton Twp	LEGISLATIVE DISTRICT: 2 Sponsor: NJDOT	
MILEPOSTS: 4	5.9-50.0		STRUCTURE NO.: N/A	
FINANCIAL PL	AN REQ	QUIREMENT:		
AIR QUALITY	CODE (I	NON-EXEMPT/	EXEMPT): S10 (Exempt)	
ASSET MANA	GEMEN	Γ CATEGORY:	Infrastructure Preservation (Road Assets: Highway Resurfacing)	
МРО	Phase	Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029	Total
SJTPO	CON	STBGP-FLEX	\$15.188	\$15.188

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 439, Route 28 (Westfield Ave) to Route 27 (Newark Ave)

DBNUM: 15395 / UPC: 153950

LEGISLATIVE DISTRICT: 20, 33

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This study will examine resurfacing/rehabilitation of the pavement.

COUNTY: Union

MUNICIPALITY: Elizabeth City, Union Twp, Hillside Twp

MILEPOSTS: 2.0-3.95

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	DES	NHPP	\$0.750									\$0.750
NJTPA	ROW	NHPP	\$1.60	0								\$1.600
NJTPA	CON	NHPP		\$5.700								\$5.700

FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Pedestrian Bridge over Route 440

The purpose of this Concept Development study is to comply with federal regulations, which is to determine the purpose and need of the pedestrian crossing over Route 440; agree to a preferred alternative; and to identify the appropriate environmental document needed to advance the project through the construction work phase.

The following federal appropriation was allocated to this project: DEMO ID# NJ 272.

COUNTY: Hudson MUNICIPALITY: Bayonne City **MILEPOSTS: 21.2-21.3**

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a, AQ2 (Exempt)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CD	DEMO	\$0.500										\$0.500
NJTPA	DES	DEMO		\$0.350	1								\$0.350
NJTPA	CON	DEMO			\$3.550								\$3.550
NJTPA	CON	OTHER				\$0.220	\$0.245						\$0.465

DBNUM: 17356 / UPC: 173560

LEGISLATIVE DISTRICT: 31

SPONSOR: NJDOT

STRUCTURE NO.: N/A

SECTION IV

NJ TRANSIT PROJECT/PROGRAM DESCRIPTIONS

New Jersey Transit Project Descriptions

(\$ millions)

ADA--Platforms/Stations

DBNUM: T143

Funding is provided for the design and construction of necessary repairs to make NJ TRANSIT's rail stations, and subway stations more accessible for the Americans with Disabilities Act (ADA) including related track and infrastructure work. Funding is requested for repairs, upgrades, equipment purchase, platform extensions, and transit enhancements throughout the system and other accessibility repairs/improvements at stations.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1 MT7, MT8 MT8 (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.115	\$0.115	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$2.070
NJTPA	ERC	STATE	\$0.350	\$0.350	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$6.300
SJTPO	ERC	STATE	\$0.035	\$0.035	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.630

New Jersey Transit Project Descriptions

(\$ millions)

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Bridge Assets: NJ TRANSIT Bridges)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.975	\$1.341	\$1.253	\$1.619	\$1.619	\$1.619	\$1.619	\$1.619	\$1.619	\$1.619	\$14.903
NJTPA	ERC	STATE	\$56.756	\$79.430	\$21.984	\$25.668	\$25.668	\$25.668	\$25.668	\$25.668	\$25.668	\$25.668	\$337.848
SJTPO	ERC	STATE	\$0.206	\$0.284	\$0.265	\$0.343	\$0.343	\$0.343	\$0.343	\$0.343	\$0.343	\$0.343	\$3.153

New Jersey Transit Project Descriptions

(\$ millions)

Bus Acquisition Program

DBNUM: T111

This program provides funds for replacement of transit, commuter, access link, and suburban buses for NJ TRANSIT as they reach the end of their useful life as well as the purchase of additional buses to meet service demands. Federal lease payments are provided for 1371 Cruiser buses. Pay-as-you-go funding is provided for over 2300 buses replacements over the next 10-years including but not limited to cruiser buses, NABI buses, and articulated buses. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Bus) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** M10 MT10 MT10 (Exempt)

				UNO	BLIGAT	ED PRIC	OR YEAR	FUNDIN	<i>IG</i>				
Description	n		MPO	-	Fund		2014	2015	<u>2016</u>	2017	2018	<u>2019</u>	<u>Total</u>
Bus Acquisi	ition Program	n											
			DVRP	2	5339							\$2.000	\$2.000
			DVRP	2 5	SECT 5339				\$0.363	\$1.273			\$1.636
			NJTPA	1	5339							\$35.115	\$35.115
			SJTPC) 5	SECT 5339					\$2.152			\$2.152
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	STATE	\$27.773	\$24.563	\$24.581	\$47.022	\$36.110	\$36.110	\$36.110	\$36.110	\$36.110	\$36.110	\$340.599
NJTPA	CAP	STATE	\$84.528	\$84.756	\$119.286	\$143.110	\$109.900	\$109.900	\$109.900	\$109.900	\$109.900	\$109.900	\$1,091.079
SJTPO	CAP	STATE	\$8.453	\$7.476	\$7.481	\$14.311	\$10.990	\$10.990	\$10.990	\$10.990	\$10.990	\$10.990	\$103.661

New Jersey Transit Project Descriptions

(\$ millions)

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 program also involves the construction of an improved vehicular ground transportation facility at Frank R. Lautenberg (FRL) Station in Secaucus, NJ. Pedestrian connections to the rail terminal and signage improvements within and outside of the station are also included as part of this project including but not limited to acquisition of properties and any items or services needed to support the acquisition.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Bus) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M7 MT7 MT8 (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$1.840
NJTPA	ERC	STATE	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$5.600
SJTPO	ERC	STATE	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.560

New Jersey Transit Project Descriptions

(\$ millions)

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 including but not limited to acquisition of properties and any items or services needed to support the acquisition. This program also involves the replacement of two CNG Compressor filling stations at Howell Garage.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Bus) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M2 MT3 MT8 (Exempt)

				UNO	BLIGATI	ED PRIO	R YEAR	FUNDIN	IG				
Description	n		MPO) -	Fund	:	2014	2015	<u>2016</u>	2017	2018	<u>2019</u>	Total
Bus Support	Facilities a	nd Equipment											
			DVRP	C 5	SECT 5307							\$1.000	\$1.000
			DVRP	C 5	SECT 5337							\$7.000	\$7.000
			NJTPA	A 5	SECT 5307							\$2.000	\$2.000
			NJTPA	A 5	SECT 5337							\$20.000	\$20.000
			NJTPA	A 5	SECT 5339							\$9.600	\$9.600
			NJTPA	A SEC	CT 5339/530	7						\$3.055	\$3.055
			SJTPC) 5	SECT 5337					\$2.000			\$2.000
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	SECT 5339				\$2.905	\$2.905	\$2.905	\$2.905	\$2.905	\$2.905	\$2.905	\$20.333
DVRPC	ERC	STATE	\$1.134	\$1.134	\$1.134	\$4.584	\$4.584	\$4.584	\$4.584	\$4.584	\$4.584	\$4.584	\$35.489
NJTPA	ERC	SECT 5339	\$12.540	\$15.700		\$8.840	\$8.840	\$8.840	\$8.840	\$8.840	\$8.840	\$8.840	\$90.122
NJTPA	ERC	STATE	\$3.451	\$3.451	\$3.451	\$13.951	\$13.951	\$13.951	\$13.951	\$13.951	\$13.951	\$13.951	\$108.010
SJTPO	ERC	SECT 5339				\$0.884	\$0.884	\$0.884	\$0.884	\$0.884	\$0.884	\$0.884	\$6.188
SJTPO	ERC	STATE	\$0.345	\$0.345	\$0.345	\$1.395	\$1.395	\$1.395	\$1.395	\$1.395	\$1.395	\$1.395	\$10.801

New Jersey Transit Project Descriptions

(\$ millions)

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Bus)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3 MT10 MT8 (Exempt)

MPO	Phase	Fund		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STATE	_										\$0.001	\$0.001
NJTPA	EC	STATE											\$0.001	\$0.001
SJTPO	EC	STATE											\$0.001	\$0.001

DBNUM: T09

MUNICIPALITY: Various **SPONSOR:** NJ TRANSIT

New Jersey Transit Project Descriptions

(\$ millions)

Camden-G	lassboro	Light Rail L	ine									D	BNUM: T302
Ũ	•		Job Access and quirement for d				1 0	with non-	federal fur	nds. Movi	ng Ahead	for Progress	in the 21st
COUNTY	: Various]	MUNICIP	ALITY: V	/arious		
LEGISLA	TIVE DIST	P-21) eliminated the requirement for dedicated Federal funding for JARC. arious MUNICIPALITY: Various E DISTRICT: Various SPONSOR: NJ TRANSIT AGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Light Rail)											
ASSET M	ANAGEM	ENT CATEGO	RY: Mass Trans	sit (Mas	s Transit .	Assets: Li	ght Rail)						
AIR QUA	LITY COD	E (NON-EXEM	IPT/EXEMPT):	2045M	(Non-Exe	empt)							
MPO	Phase	Fund	FY 2020 F	Y 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$2.000										\$2.000

New Jersey Transit Project Descriptions

(\$ millions)

Capital Program Implementation

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail)

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

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$49.381
NJTPA	ERC	STATE	\$15.029	\$15.029	\$15.029	\$15.029	\$15.029	\$15.029	\$15.029	\$15.029	\$15.029	\$15.029	\$150.290
SJTPO	ERC	STATE	\$1.503	\$1.503	\$1.503	\$1.503	\$1.503	\$1.503	\$1.503	\$1.503	\$1.503	\$1.503	\$15.029

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support: NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1 NA MT1 (Exempt)

MPO	Phase	Fund	FY 2	020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	CASINO REVENUE	\$4	.257	\$4.275	\$4.275	\$4.275	\$4.275	\$4.275	\$4.275	\$4.275	\$4.275	\$4.275	\$42.730
NJTPA	CAP	CASINO REVENUE	\$12	.956	\$13.010	\$13.010	\$13.010	\$13.010	\$13.010	\$13.010	\$13.010	\$13.010	\$13.010	\$130.047
SJTPO	CAP	CASINO REVENUE	\$1	.296	\$1.301	\$1.301	\$1.301	\$1.301	\$1.301	\$1.301	\$1.301	\$1.301	\$1.301	\$13.005

DBNUM: T515

MUNICIPALITY: Various

SPONSOR: NJ TRANSIT

New Jersey Transit Project Descriptions

(\$ millions)

Claims support

DBNUM: T13

Funding is provided for claims related to capital projects, expert witnesses, court settlement, and other costs to defend NJ TRANSIT's interests as a result of litigation.

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA O10A (Exempt)

MPO	Phase	Fund][FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STATE											\$0.001	\$0.001
NJTPA	EC	STATE											\$0.001	\$0.001
SJTPO	EC	STATE											\$0.001	\$0.001

(\$ millions)

Cumberland County Bus Program

This program provides funds for capital and operating assistance for Cumberland County UZA, including purchase of buses, minivans, support equipment, facility improvements and capital maintenance costs.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

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

COUNTY: Cumberland

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support: NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

				UNO	BLIGAT	ED PRIC	DR YEAR	FUNDIN	lG				
Descriptio	n		MPO)	Fund		2014	2015	<u>2016</u>	2017	2018	<u>2019</u>	Total
Cumberland	d County Bu	s Program											
			SJTPC) 5	SECT 5307							\$1.020	\$1.020
MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
SJTPO	CAP	SECT 5307	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$10.200

New Jersey Transit Project Descriptions

(\$ millions)

Environmental Compliance

DBNUM: T16

Funding is provided for compliance with environmental regulations at both bus, light rail and rail facilities and operating support 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 etc.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS MT3 O10A (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$6.900
NJTPA	ERC	STATE	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$21.000
SJTPO	ERC	STATE	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$2.100

(\$ millions)

Ferry Program DBNUM: T700 Program involves the Ferry Capital Improvement Program (FCIP), which will provide needed capital equipment enabling the participating operators to acquire, replace and rehabilitate ferries and other capital equipment and make ferry facility improvements as well as NJ TRANSIT's administrative cost incurred for the FCIP program. This program includes federal dollars allocated from the Passenger Ferry Grant Program (Ferry Program), as authorized, under 49 U.S.C 5307 (Section 5307). Funding will be used to improve the state of good repair of the ferry fleet by retrofitting the power and propulsion systems of commuter ferry vessels to provide more efficient operation. This project will allow for improved ferry service for approximately 30,000 daily passengers travelling between the New York-New Jersey metropolitan regions. This program benefits the riding public by sustaining the availability of affordable mass transit service including but not limited to acquisition of properties and any items or services needed to support the acquisition. **COUNTY:** Various **MUNICIPALITY:** Various **LEGISLATIVE DISTRICT:** Various **SPONSOR:** NJ TRANSIT ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Ferry Infrastructure) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt) **UNOBLIGATED PRIOR YEAR FUNDING** MPO Fund 2014 2015 2016 2017 2018 2019 Total Description Capital Ferry Improvement Program NJTPA SECT 5307 \$6.000 \$6.000 MPO Fund Phase FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 Total FY 2029

\$6.500

\$6.500

\$6.500

\$6.500

\$6.500

\$6.500

\$6.500

\$64.997

NJTPA

ERC

STATE

\$6.500

\$6.500

\$6.500

(\$ millions)

High Speed Track Program

Funding is provided for an annual program of high speed track rehabilitation including high speed surfacing, system wide 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, other improvements, materials and services as necessary to support the program. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 MT9 MT9 (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.059	\$0.059	\$0.059	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$0.152	\$1.242
NJTPA	ERC	STATE	\$0.929	\$0.929	\$0.929	\$2.415	\$2.415	\$2.415	\$2.415	\$2.415	\$2.415	\$2.415	\$19.695
SJTPO	ERC	STATE	\$0.012	\$0.012	\$0.012	\$0.032	\$0.032	\$0.032	\$0.032	\$0.032	\$0.032	\$0.032	\$0.263

New Jersey Transit Project Descriptions

(\$ millions)

Hudson-Bergen and Newark LRT System

Funding is provided for annual Hudson-Bergen Capital Asset Replacement improvements, and other improvements along the Hudson-Bergen Light Rail Line, including rolling stock enhancements. Funding is provided for the Route 440 Extension Project is planned to provide convenient transit access for existing and future residents of the western waterfront area. The HBLR Route 440 Extension project would extend the HBLR West Side Avenue Branch from its current terminus at West Side Avenue in Jersey city to a new terminus station on the west side of State Route 440.

COUNTY: Hudson

LEGISLATIVE DISTRICT: 31, 33

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Light Rail) **AIR OUALITY CODE (NON-EXEMPT/EXEMPT):** MT10 (Exempt)

~~~~				,	(=====F )								
				UNO	BLIGAT	ED PRIC	OR YEAR	FUNDIN	IG				
Descriptio	n		MPC	)	Fund		2014	2015	2016	2017	2018	2019	Total
Hudson-Ber	rgen and Nev	vark LRT System											
			NJTPA	4	DEMO							\$8.000	\$8.000
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	STATE	\$1.270	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$64.315

(\$ millions)

### Hudson-Bergen LRT Northern Extension

Funding is for the design, engineering, construction to reintroduce rail service between Englewood in Bergen County and North Bergen in Hudson County to improve regional mobility, mitigate traffic congestion, and foster economic investment. The reintroduction of rail transit service in eastern Bergen County will mark a significant step forward for congestion relief on local and county roads burdened by daily commuter traffic. Eastern Bergen County residents are significantly oriented to jobs in New York City and the Hudson County waterfront and Northern Branch service will provide a mass transit alternative. The 10-mile corridor extends from North Bergen to Englewood using the existing CSX Northern Branch freight corridor. The project will connect to the HBLR system, which terminates at Tonnelle Avenue in North Bergen.

#### **COUNTY:** Various

LEGISLATIVE DISTRICT: Various

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Light Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	STATE	\$33.000										\$33.000

**DBNUM: T301** 

# MUNICIPALITY: Various SPONSOR: NJ TRANSIT

### New Jersey Transit Project Descriptions

(\$ millions)

### **Immediate Action Program**

DBNUM: T20

Funding is provided for emergency project needs under the rail, bus, and headquarters programs; contract change orders; consultant agreement modifications; and other unanticipated work identified during the course of the year, thus allowing the agency to be responsive to emergency and unforeseen circumstances which arise unexpectedly.

**COUNTY:** Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X13 NA O10A (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$1.419	\$1.625	\$1.976	\$5.532	\$3.776	\$1.938	\$1.923	\$3.621	\$4.621	\$4.621	\$31.052
NJTPA	ERC	STATE	\$5.819	\$6.448	\$7.516	\$18.337	\$12.994	\$7.399	\$7.353	\$12.520	\$15.565	\$15.565	\$109.518
SJTPO	ERC	STATE	\$0.421	\$0.484	\$0.591	\$1.673	\$1.138	\$0.579	\$0.574	\$1.091	\$1.396	\$1.396	\$9.342

### **New Jersey Transit Project Descriptions**

(\$ millions)

### Lackawanna Cutoff MOS Project

Funding is provided for FY 2008 New Starts earmarks for the Lackawanna Cutoff Rail project, which will provide an 88-mile, single-track commuter rail line with passing sidings between Scranton, Pennsylvania and Port Morris, New Jersey where it will connect with NJ TRANSIT's Boonton/Morristown Line. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. The total project cost of the 7.3 mile Lackawanna Cutoff MOS project is \$61.624 million.

**COUNTY:** Morris, Sussex, Warren

**LEGISLATIVE DISTRICT:** 25, 24, 23

**MUNICIPALITY:** Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Congestion Relief: NJ TRANSIT Congestion Relief)

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

				UNC	OBLIGAT	ED PRIC	DR YEAR	FUNDIN	NG				
Descriptio	<u>on</u>		MF	20	Fund		2014	2015	2016	2017	2018	<u>2019</u>	<u>Total</u>
Lackawann	a Cutoff MC	OS Project											
			NJT	PA	SECT 5307							\$41.650	\$41.650
MPO	Phase	Fund	FY 202	0 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	SECT 5307	\$8.84	4									\$8.844

(\$ millions)

### Light Rail Infrastructure Improvements

Funding is provided for Light Rail improvements including, but not limited to, communication systems upgrade, accessibility improvements, vehicle and facility improvements, and other infrastructure rehabilitation improvements, including rolling stock enhancements. Funding is also provided for Newark Light Rail (NLR), Hudson Bergen Light Rail (HBLR) Infrastructure and River Line capital asset replacement including but not limited to acquisition of properties and any items or services needed to support the acquisition. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

#### **COUNTY:** Various

LEGISLATIVE DISTRICT: 28, 29

# MUNICIPALITY: Newark City SPONSOR: NJ TRANSIT

### ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Light Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5 MT6 MT8 (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$2.000	\$2.000	\$2.690	\$4.990	\$4.990	\$4.990	\$4.990	\$4.990	\$4.990	\$4.990	\$41.620
NJTPA	ERC	STATE	\$15.675	\$2.275	\$4.375	\$11.375	\$11.375	\$11.375	\$11.375	\$12.050	\$10.700	\$10.700	\$101.275
SJTPO	ERC	STATE			\$0.210	\$0.910	\$0.910	\$0.910	\$0.910	\$0.910	\$0.910	\$0.910	\$6.580

(\$ millions)

Light Rail	Vehicle F	Rolling Stoc	k										D	BNUM: T550
Funding is provided for annual lease payments for Hudson Bergen Light Rail, Newark City Subway and Newark City Subway Extension vehicles. To Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.														hicles.Toll
Toll Credi	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 proje	ct is funded	l under the pro	ovis	ions of Sect	ion 13 of	P.L. 1995,	c.108.							
This project is funded under the provisions of Section 13 of P.L. 1995, c.108. COUNTY: Various MUNICIPALITY: Various														
LEGISLA	TIVE DIST	<b>RICT:</b> Vario	ous							SPONSO	R: NJ TR.	ANSIT		
		ENT CATEG E (NON-EXE			-			ght Rail F	Rolling Sto	ck Debt)				
					UNO	BLIGAT	ED PRIC	DR YEAR	R FUNDIN	NG				
Description	1			MPO		Fund		2014	2015	2016	2017	2018	2019	<u>Total</u>
Light Rail V	ehicle Rollin	g Stock												
				NJTPA		SECT 5307			\$0.993	\$6.177				\$7.170
МРО	Phase	Fund		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	SECT 5307		\$0.001										\$0.001

### New Jersey Transit Project Descriptions

(\$ millions)

Locomotiv	e Overha	ul										DBN	NUM: T53E
Funding is	s provided	for the cyclic ove	erhaul of loco	omotives	based on	manufact	urer repla	cement sta	andards to	support t	he equipm	ent through its	s useful life.
COUNTY	: Various							]	MUNICIP	ALITY: V	/arious		
LEGISLA	TIVE DIST	<b>RICT:</b> Various	S					:	SPONSOR	NJ TR	ANSIT		
		ENT CATEGOI E (NON-EXEM		`			ail)						
				UNO	BLIGAT	ED PRIC	DR YEAR	FUNDIN	NG				
Description	n		MPO		Fund		2014	2015	2016	2017	2018	2019	<u>Total</u>
Locomotive	Overhaul												
			DVRPO	2 5	SECT 5307							\$15.000	\$15.000
			DVRPO	2 5	SECT 5337							\$20.993	\$20.993
			NJTPA	. 5	SECT 5307							\$5.000	\$5.000
			NJTPA	. 5	SECT 5337							\$15.749	\$15.749
			SJTPO		SECT 5307							\$10.000	\$10.000
			SJTPO	9	SECT 5337							\$5.210	\$5.210
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	STATE	\$0.446	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$3.114
NJTPA	CAP	STATE	\$7.063	\$4.701	\$4.701	\$4.701	\$4.701	\$4.701	\$4.701	\$4.701	\$4.701	\$4.701	\$49.370
SJTPO	CAP	STATE	\$0.094	\$0.063	\$0.063	\$0.063	\$0.063	\$0.063	\$0.063	\$0.063	\$0.063	\$0.063	\$0.659

(\$ millions)

### Lyndhurst Intermodal ADA Improvements

Funding is provided for the Lyndhurst Intermodal Station construction to make the station ADA accessible. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP.

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

**COUNTY:** Bergen

LEGISLATIVE DISTRICT: 36

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

MUNICIPALITY: Lyndhurst Twp SPONSOR: NJ TRANSIT

					UNO	BLIGAT	ED PRIC	OR YEAR	FUNDIN	NG				
Descriptio	n		M	PO		Fund		2014	2015	2016	<u>2017</u>	2018	<u>2019</u>	Total
Lyndhurst	Improvemen	its												
			NJ	ГРА	S	SECT 5307							\$5.883	\$5.883
			NJ	ГРА	SEC	СТ 5307-ТА	P						\$24.405	\$24.405
MPO	Phase	Fund	FY 202	20 F	Y 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	SECT 5307	\$0.00	01										\$0.001

(\$ millions)

### Miscellaneous

### **DBNUM: T122**

Funding is provided for the continuation of the mandated vital records program and other miscellaneous administrative expenses such as, but not limited to, match funds for special services grants and physical plant improvements incurred throughout the year. Funds support forensic accounting services in furtherance of the property insurance claim resulting from the damage caused by extreme weather events such as Superstorm Sandy. Funds also support project oversight/management for all day-to-day aspects of NJ TRANSIT projects.

**COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

**MUNICIPALITY:** Various SPONSOR: NJ TRANSIT

### ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS MT4 O10A (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$1.035	\$0.713	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$2.668
NJTPA	ERC	STATE	\$3.150	\$2.170	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$8.120
SJTPO	ERC	STATE	\$0.315	\$0.217	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.812

(\$ millions)

#### **NEC Elizabeth Intermodal Station Improvements DBNUM: T600** Funding is provided for the reconstruction of the passenger platforms and station building at Elizabeth Intermodal Station, including, but not limited to new elevators and stairs, ticket and operational office space, and retail space. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP. This project is funded under the provisions of Section 13 of P.L. 1995, c.108. **COUNTY:** Union MUNICIPALITY: Elizabeth City LEGISLATIVE DISTRICT: 20 SPONSOR: NJ TRANSIT ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt) **UNOBLIGATED PRIOR YEAR FUNDING** MPO Fund 2014 2015 2016 2017 2018 2019 Total Description NEC Elizabeth Rail Station Improvements SECT 5307 NJTPA \$50.824 \$50.824 MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total NJTPA ERC SECT 5307 \$14.139 \$14.139 NJTPA ERC \$0.082 \$0.082 SECT 5339

(\$ millions)

### **NEC Improvements**

DBNUM: T44

Funding is provided for improvements to the Northeast Corridor (NEC) to maintain state of good repair, increase capacity, and improve efficiency. Funding is provided for AMTRAK joint benefit projects and for NJ TRANSIT projects such as, Midline Loop in North Brunswick, New Jersey including associated track and station improvements; platform extensions; improvements at New York Penn Station; and yard improvements including but not limited to acquisition of properties and any items or services needed to support the acquisition.

**COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

**MUNICIPALITY:** Various

SPONSOR: NJ TRANSIT

#### ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: AMTRAK) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS MT9 MT9 (Exempt)

				UNO	BLIGAT	ED PRIC	OR YEAR	FUNDIN	IG				
Description	n		MPC	)	Fund		2014	2015	2016	2017	2018	2019	<u>Total</u>
NEC Improv	vements												
			NJTPA	4 S	SECT 5307							\$32.520	\$32.520
			NJTPA	A 9	SECT 5337							\$28.750	\$28.750
			NJTPA	4 S	SECT 5339							\$4.010	\$4.010
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	SECT 5307				\$0.723	\$0.166	\$0.920	\$0.920	\$0.224	\$0.224	\$0.224	\$3.402
DVRPC	ERC	SECT 5337				\$0.168	\$1.340	\$1.340	\$1.340	\$1.340	\$1.340	\$1.340	\$8.205
DVRPC	ERC	STATE				\$1.371	\$1.005	\$1.005	\$1.005	\$1.005	\$1.005	\$1.005	\$7.402
NJTPA	ERC	SECT 5307	\$19.710	\$5.040		\$20.004	\$2.629	\$14.585	\$14.585	\$3.558	\$3.558	\$3.558	\$87.228
NJTPA	ERC	SECT 5337	\$22.850	\$22.850	\$16.550	\$2.657	\$21.237	\$21.237	\$21.237	\$21.237	\$21.237	\$21.237	\$192.329
NJTPA	ERC	STATE	\$116.981	\$53.500	\$81.500	\$125.239	\$106.445	\$108.445	\$108.445	\$108.445	\$108.445	\$108.445	\$1,025.892
SJTPO	ERC	SECT 5307				\$0.153	\$0.035	\$0.195	\$0.195	\$0.047	\$0.047	\$0.047	\$0.720
SJTPO	ERC	SECT 5337				\$0.035	\$0.283	\$0.283	\$0.283	\$0.283	\$0.283	\$0.283	\$1.736
SJTPO	ERC	STATE				\$0.290	\$0.213	\$0.213	\$0.213	\$0.213	\$0.213	\$0.213	\$1.566

### New Jersey Transit Project Descriptions

(\$ millions)

#### New Brunswick Station Platform Ext. and Elevator Imprvmts (Liberty Corridor) **DBNUM: T532** This project will construct a new link between the New Brunswick Station on the Northeast Corridor Line and the adjacent medical research complex, including the Cancer Institute of New jersey and Robert Wood Johnson University Hospital. This project is funded through a special appropriation, FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10M. This project is funded under the provisions of Section 13 of P.L. 1995, c.108 **COUNTY:** Middlesex **MUNICIPALITY:** New Brunswick City LEGISLATIVE DISTRICT: 17 SPONSOR: NJ TRANSIT ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt) **UNOBLIGATED PRIOR YEAR FUNDING** MPO 2015 Description Fund 2014 2016 2017 2018 2019 Total New Brunswick Station Platform Ext. and Elevator Imprvmts(Liberty Corridor) NJTPA DEMO \$2.500 \$2.500 NITDA SECT 5220 ¢7 201 ¢7 201

			N	JTP/	A 3	SECT 5339							\$7.391	\$7.391
MPO	Phase	Fund	FY 2	.020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CAP	DEMO	\$0	.001										\$0.001

# New Jersey Transit Project Descriptions

(\$ millions)

#### New CMAQ Bus and Rail Services

This program provides funds for new and experimental CMAQ-funded transit services.

For FY 2017, funds will be used for continuation of one-seat ride rail services to/from New York Penn Station that are made possible by use of newer dual mode locomotives. These services include weekday evening rail services operating on the Raritan Valley Line, as well as additional weekday peak period rail services on the North jersey Coast Line that are extended to operate to/from Bay Head.

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

#### **COUNTY:** Various

LEGISLATIVE DISTRICT: Various

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

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UNOBLIGATED PRIOR YEAR FUNDING														
Description MPO Fund 2014 2015 2016 2017 2018 2019 T											Total			
New CMAQ Bus and Rail Services														
				NJTPA	C	MAQ 5307							\$0.960	\$0.960
МРО	Phase	Fund		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	CMAQ		\$0.001										\$0.001

WAQ-funded transit services.

New Jersey Transit Project Descriptions

(\$ millions)

Newark Penn Station Protection **DBNUM: T913** This project is in response to Superstorm Sandy. It will mitigate potential flooding from future extreme weather events at Newark Penn Station. The project includes, but is not limited to, improvements to intercept rainfall runoff, installation of watertight hatches and doors at certain locations, and removable vent grate cover plates for certain grates at or around Newark Penn Station. **COUNTY:** Various **MUNICIPALITY:** Various **LEGISLATIVE DISTRICT:** Various SPONSOR: NJ TRANSIT ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, O9 (Exempt) **UNOBLIGATED PRIOR YEAR FUNDING** MPO 2018 Description Fund 2014 2015 2016 2017 2019 Total Newark Penn Station Protection NJTPA SECT 5307 \$1.700 \$1.700 MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total NJTPA ERC **SECT 5324** \$0.001 \$0.001

NJ TRANSIT Grid Project

Funding is provided to create a "microgrid" power generation and distribution system. NJ TRANSITGRID will be capable of supplying highly-reliable power during storms or other times when the centralized power grid is compromised. NJ TRANSITGRID will incorporate renewable energy, distributed generation, and other technologies to provide resilient power to key NJ TRANSIT stations, maintenance facilities, bus garages, and other buildings. NJ TRANSITGRID will also provide resilient electric traction power to allow NJ TRANSIT trains on critical corridors, including portions of the Northeast Corridor, to continue to operate even when the traditional grid fails. This project will directly benefit NJ TRANSIT and Amtrak. The source of the local funding is the State Transportation Trust Fund (TTF). The source of local funding is the State Transportation Trust Funds (TTF) in the amount of \$144,616,890. The STIP ID is DB#T50, Signals and Communications/Electric Traction System program (S&C Program). The TTF component includes \$45,000,000 of unspent funding appropriated in SFY14 and prior years for NJ TRANSIT from S&C Program. In addition, NJ TRANSIT is allocating \$99,616,890 from the SFY 15-24 Constrained Capital Program including \$33,881,000 in SFY15, \$15,640,000 in SFY16, \$9,381,890 in SFY17 \$17,464,000 in SFY18 and \$23,250,000 in SFY from the S&C program.

The source of the local funding is the State Transportation Trust Fund (TTF).

COUNTY: Various

LEGISLATIVE DISTRICT: Various

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, O9 (Exempt)

				UNO	BLIGAT	ED PRIC	DR YEAR	FUNDIN	NG				
Description MPO Fund 2014 2015 2016 2017 2018 2019 1												Total	
NJ TRANSIT Grid Project													
			NJTP.	A 9	SECT 5324						\$409.765	5	\$409.765
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	SECT 5324	\$0.001										\$0.001

DBNUM: T910

MUNICIPALITY: Various **SPONSOR:** NJ TRANSIT

New Jersey Transit Project Descriptions

(\$ millions)

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 - system wide, and STARS Program including but not limited to acquisition of properties and any items or services needed to support the acquisition.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR OUALITY CODE (NON-EXEMPT/EXEMPT): M8 MT7, MT8 MT3 (Exempt)

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				UNO	BLIGATI	ED PRIC	OR YEAR	FUNDIN	IG				
Descriptio	n		MPO		Fund		2014	2015	2016	2017	2018	2019	Tota
Other Rail S	Station/Term	inal Improvemen	ts										
			DVRP	2 5	SECT 5307					\$1.000			\$1.000
			NJTPA		SECT 5307							\$15.000	\$15.000
			NJTPA		SECT 5339							\$3.657	\$3.657
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.516	\$0.516	\$0.516	\$0.516	\$0.516	\$0.516	\$0.516	\$0.516	\$0.516	\$0.516	\$5.163
NJTPA	ERC	STATE	\$8.184	\$14.298	\$8.184	\$8.184	\$8.184	\$8.184	\$8.184	\$8.184	\$8.184	\$8.184	\$87.959
SJTPO	ERC	STATE	\$0.109	\$0.109	\$0.109	\$0.109	\$0.109	\$0.109	\$0.109	\$0.109	\$0.109	\$0.109	\$1.092

#### **New Jersey Transit Project Descriptions**

(\$ millions)

#### Perth Amboy Intermodal ADA Improvements

Funding is provided for the construction of high level platforms in order to enhance access to commuter trains in conformance with ADA regulations.

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

**COUNTY:** Middlesex

LEGISLATIVE DISTRICT: 19

MUNICIPALITY: Perth Amboy City SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

~														
					UNO	BLIGAT	ED PRIC	DR YEAR	FUNDIN	١G				
												Total		
Perth Ambo	by Station Im	provements												
				NJTPA	A	SECT 5307							\$54.857	\$54.857
				NJTPA	A	STP-TE							\$3.000	\$3.000
MPO	Phase	Fund		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	SECT 5307		\$0.001										\$0.001

(\$ millions)

# Physical Plant DBNUM: T121 Funding is provided for demolition of out-of-service facilities, energy conservation program, work environment improvements, replacement of antiquated administrative support equipment, purchase of material warehouse equipment, replacement of non-revenue vehicles, and other minor improvements to

administrative support equipment, purchase of material warehouse equipment, replacement of non-revenue vehicles, and other minor improvements to various bus/rail/light rail/operating facilities etc including but not limited to acquisition of properties and any items or services needed to support the acquisition.

**COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

#### MUNICIPALITY: Various

#### SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Transportation Support Facilities: NJ TRANSIT Facilities and Equipment) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M4 MT4 MT1 (Exempt)

MPO	Phase	Fund	FY 202	) FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$3.841
NJTPA	ERC	STATE	\$1.169	9 \$1.169	\$1.169	\$1.169	\$1.169	\$1.169	\$1.169	\$1.169	\$1.169	\$1.169	\$11.690
SJTPO	ERC	STATE	\$0.112	\$0.117	\$0.117	\$0.117	\$0.117	\$0.117	\$0.117	\$0.117	\$0.117	\$0.117	\$1.169

(\$ millions)

#### Portal Bridge North

#### **DBNUM: T538**

Funding is for the design, engineering, construction and other necessary initiatives or items to complete the proposed replacement of the existing Portal Issued Bridge with a new high-level, two track, fixed structure bridge on a new rail alignment. The new bridge will be approximately 1,200 feet long and will have a clearance that accommodates current and forecasted maritime traffic, thereby eliminating the need for a movable span that interrupts rail operations and results in delays due to mechanical failures. This will improve reliability, allowing NJ TRANSIT to operate longer and higher capacity trains. Additionally, trains will be able to cross the bridge at 90 miles per hour, up from 60 miles per hour today. This element provides funding to advance the Portal Bridge North including, but not limited to, annual EDA or other debt service payments that may be required.

#### **COUNTY:** Various

# **MUNICIPALITY:** Various

#### LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

#### ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: AMTRAK) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	OTHER	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$250.000
NJTPA	ERC	STATE	\$26.493	\$14.000	\$20.246	\$20.247	\$20.243	\$20.244	\$20.244	\$20.243	\$20.243	\$20.243	\$202.446

# New Jersey Transit Project Descriptions

(\$ millions)

#### **Preventive Maintenance-Bus**

This program provides funding for the overhaul of buses including preventive maintenance costs in accordance with federal guidelines as defined in the National Transit Database Reporting Manual and federal law.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.

#### **COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

# MUNICIPALITY: Various SPONSOR: NJ TRANSIT

### ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Bus)

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3 MT3 MT3 (Exempt)

					UNO	BLIGAT	ED PRIC	OR YEAR	FUNDIN	IG				
Description	<u>n</u>			MPC	)	Fund		2014	2015	<u>2016</u>	2017	2018	2019	<u>Total</u>
Preventive N	Maintenance	e-Bus												
				DVRP	C 5	SECT 5307							\$84.404	\$84.404
				NJTPA	A 5	SECT 5307							\$130.746	\$130.746
				SJTPC	) 5	SECT 5307			\$1.799			\$21.657	\$7.888	\$31.344
MPO	Phase	Fund		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	SECT 5307		\$25.919	\$25.919	\$25.919	\$25.919	\$33.081	\$33.081	\$33.081	\$33.081	\$33.081	\$33.081	\$302.163
NJTPA	CAP	SECT 5307		\$78.883	\$78.883	\$78.883	\$78.883	\$100.683	\$100.683	\$100.683	\$100.683	\$100.683	\$100.683	\$919.627
SJTPO	CAP	SECT 5307		\$7.888	\$7.888	\$7.888	\$7.888	\$10.068	\$10.068	\$10.068	\$10.068	\$10.068	\$10.068	\$91.963

(\$ millions)

#### **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.

**COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

#### ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3 MT3 (Exempt)

**MUNICIPALITY:** Various **SPONSOR:** NJ TRANSIT

					UNO	BLIGAT	ED PRIC	DR YEAR	FUNDIN	IG				
Description	n			MPC	)	Fund		2014	<u>2015</u>	<u>2016</u>	<u>2017</u>	2018	<u>2019</u>	Total
Preventive N	Maintenance	e-Rail												
				DVRP	C S	SECT 5307							\$10.407	\$10.407
				DVRP	C 5	SECT 5337							\$16.132	\$16.132
				NJTPA	A 5	SECT 5307							\$114.279	\$114.279
				NJTPA	A 5	SECT 5337							\$155.829	\$155.829
				SJTPC	) 5	SECT 5307						\$1.110	\$1.263	\$2.373
				SJTPC	) 5	SECT 5337						\$0.300	\$1.947	\$2.247
MPO	Phase	Fund		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	SECT 5307		\$5.559	\$5.561	\$6.165	\$6.165	\$4.340	\$4.340	\$4.340	\$4.340	\$4.340	\$4.340	\$49.491
DVRPC	CAP	SECT 5337		\$9.555	\$9.555	\$9.555	\$9.555	\$9.555	\$9.555	\$9.555	\$9.555	\$9.555	\$9.555	\$95.547
NJTPA	CAP	SECT 5307		\$75.454	\$75.493	\$85.073	\$85.073	\$56.135	\$56.135	\$56.135	\$56.135	\$56.135	\$56.135	\$657.903
NJTPA	CAP	SECT 5337		\$151.472	\$151.472	\$151.472	\$151.472	\$151.472	\$151.472	\$151.472	\$151.472	\$151.472	\$151.472	\$1,514.722
SJTPO	CAP	SECT 5307		\$1.268	\$1.268	\$1.396	\$1.396	\$1.010	\$1.010	\$1.010	\$1.010	\$1.010	\$1.010	\$11.390
SJTPO	CAP	SECT 5337		\$2.022	\$2.022	\$2.022	\$2.022	\$2.022	\$2.022	\$2.022	\$2.022	\$2.022	\$2.022	\$20.218

# New Jersey Transit Project Descriptions

(\$ millions)

#### Private Carrier Equipment Program

**DBNUM: T106** 

This program provides State funds for the Private Carrier Capital Improvement Program.

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

**COUNTY:** Various

LEGISLATIVE DISTRICT: Various

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Bus)

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1 MT1 MT2 (Exempt)

SPONSOR: NJ TRANSIT

**MUNICIPALITY:** Various

MPO	Phase	Fund	FY 202	) FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	STATE	\$0.92	\$0.920	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$7.360
NJTPA	CAP	STATE	\$2.80	\$2.800	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$22.400
SJTPO	CAP	STATE	\$0.28	\$0.280	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$2.240

# New Jersey Transit Project Descriptions

(\$ millions)

#### **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.

**COUNTY:** Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 NA MT3 (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	STATE	\$5.790	\$5.790	\$5.790	\$5.790	\$5.790	\$5.790	\$5.790	\$5.790	\$5.790	\$5.790	\$57.897
NJTPA	CAP	STATE	\$91.785	\$91.785	\$91.785	\$91.785	\$91.785	\$91.785	\$91.785	\$91.785	\$91.785	\$91.785	\$917.852
SJTPO	CAP	STATE	\$1.225	\$1.225	\$1.225	\$1.225	\$1.225	\$1.225	\$1.225	\$1.225	\$1.225	\$1.225	\$12.251

#### New Jersey Transit Project Descriptions

(\$ millions)

#### **Rail Fleet Overhaul** DBNUM: T53G This program provides funds for the mid-life overhaul and reliability/safety improvements of rail cars based on manufacturer recommendations and other rolling stock modifications to meet recently issued FRA and APTA mandated standards. **COUNTY:** Various **MUNICIPALITY:** Various **LEGISLATIVE DISTRICT:** Various **SPONSOR:** NJ TRANSIT ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3 MT3 MT3 (Exempt) Fund EV 2020 EV 2021 EV 2022 EV 2022 EV 2024 EV 2025 EV 2026 EV 2027 EV 2028 MPO Phase Total EV 2020

MPO	rnase	runa	FY 2020 FY 2021	FY 2022 FY 2023	FY 2024	FI 2025	FI 2026	FT 2027	FI 2028	FY 2029	Total	
DVRPC	CAP	STATE	\$0.564								\$0.564	
NJTPA	CAP	STATE	\$8.945								\$8.945	
SJTPO	CAP	STATE	\$0.119								\$0.119	

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(\$ millions)

#### **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".

**COUNTY:** Various

#### MUNICIPALITY: Various

#### **LEGISLATIVE DISTRICT:** Various

#### **SPONSOR:** NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail Rolling Stock Debt)

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 MT10 MT10 (Exempt)

	u	NOBLIGATED I	PRIOR YEA	R FUNDI	NG				
Description	<u>MPO</u>	Fund	<u>2014</u>	2015	2016	2017	2018	<u>2019</u>	<u>Total</u>
Rail Rolling Stock Procurement									
	DVRPC	CMAQ						\$7.325	\$7.325
	DVRPC	SECT 5307						\$4.625	\$4.625
	NJTPA	CMAQ						\$216.125	\$216.125
	NJTPA	SECT 5307						\$81.529	\$81.529
	SJTPO	CMAQ					\$0.620	\$0.930	\$1.550
	SJTPO	SECT 5307						\$0.895	\$0.895

# New Jersey Transit Project Descriptions

(\$ millions)

Rail Rollin	ig Stock	Procurement	;									Ι	<b>DBNUM: T112</b>
МРО	Phase	Fund	FY 202	0 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	CMAQ			\$0.001			\$3.750	\$4.395	\$4.395	\$4.395	\$4.395	\$21.331
DVRPC	CAP	SECT 5307	\$4.22	9 \$2.865	\$3.741	\$3.338	\$4.395	\$4.395	\$4.395	\$4.395	\$4.395	\$4.395	\$40.544
DVRPC	CAP	SECT 5337			\$0.369								\$0.369
DVRPC	CAP	STATE	\$4.03	7 \$8.092	\$13.904	\$5.544	\$9.899	\$8.786	\$10.192	\$10.192	\$10.192	\$10.192	\$91.030
NJTPA	CAP	CMAQ	\$75.00	\$75.000	\$75.000	\$75.000	\$75.000	\$70.456	\$69.675	\$69.675	\$69.675	\$69.675	\$724.156
NJTPA	CAP	SECT 5307	\$67.04	3 \$45.422	\$59.300	\$52.911	\$69.680	\$69.680	\$69.680	\$69.680	\$69.680	\$69.680	\$642.754
NJTPA	CAP	SECT 5337			\$5.853								\$5.853
NJTPA	CAP	STATE	\$63.99	4 \$128.291	\$220.431	\$87.891	\$156.930	\$163.281	\$161.576	\$161.576	\$161.576	\$161.576	\$1,467.122
SJTPO	CAP	CMAQ			\$0.001			\$0.794	\$0.930	\$0.930	\$0.930	\$0.930	\$4.515
SJTPO	CAP	SECT 5307	\$0.89	5 \$0.606	\$0.792	\$0.706	\$0.930	\$0.930	\$0.930	\$0.930	\$0.930	\$0.930	\$8.579

\$1.173

\$2.095

\$1.859

\$2.157

\$2.157

\$0.078

\$19.262

\$2.157

\$2.157

\$0.078

\$2.942

SJTPO

SJTPO

CAP

CAP

SECT 5337

STATE

\$0.854

\$1.712

(\$ millions)

#### **Rail Support Facilities and Equipment**

This program provides funds for rehabilitation and construction activities for yard improvements system wide, 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 system wide 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 including but not limited to acquisition of properties and any items or services needed to support the acquisition.

#### **COUNTY:** Various

#### **LEGISLATIVE DISTRICT:** Various

#### ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail)

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M11 MT8 MT9 (Exempt)

				UNO	BLIGAT	ED PRIC	OR YEAR	FUNDIN	IG				
Description	n		MPC	)	Fund		2014	2015	2016	2017	2018	<u>2019</u>	Total
Rail Support	t Facilities	and Equipment											
			NJTPA	A	5307							\$6.542	\$6.542
			NJTPA	A	OTHER							\$27.410	\$27.410
MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.373	\$0.373	\$0.391	\$0.391	\$0.391	\$0.391	\$0.391	\$0.391	\$0.391	\$0.391	\$3.875
NJTPA	ERC	METRO-NORTH	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$6.900
NJTPA	ERC	OTHER	\$12.854										\$12.854
NJTPA	ERC	SECT 5307	\$2.000	\$40.420	\$14.000								\$56.420
NJTPA	ERC	SECT 5337				\$20.000							\$20.000
NJTPA	ERC	STATE	\$9.578	\$43.377	\$8.869	\$5.857	\$5.857	\$13.857	\$13.857	\$5.857	\$5.857	\$5.857	\$118.821
SJTPO	ERC	STATE	\$0.068	\$0.068	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.072	\$0.714

#### DBNUM: T37

# MUNICIPALITY: Various SPONSOR: NJ TRANSIT

(\$ millions)

#### **ROC UPS Raising**

#### **DBNUM: T914**

This project is in response to Superstorm Sandy. It will replace the Uninterruptible Power System (UPS) for the Rail Operations Center (ROC). The work includes raising the existing battery banks on the first floor to design flood elevation or above, and installing a new UPS on the second floor (replacing the existing UPS on the first floor). It also includes the associated cabling, architectural, structural, and Mechanical, Electrical, Plumbing and Sprinkler (MEPS) work necessary to accommodate and support the new UPS system.

**COUNTY:** Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, O9 (Exempt)

						-							
				UNC	BLIGAT	ED PRIC	DR YEAR	FUNDIN	<i>IG</i>				
Descriptio	n		MP	0	Fund		2014	2015	<u>2016</u>	<u>2017</u>	2018	<u>2019</u>	Total
ROC UPS R	laising												
			NJT	PA	SECT 5307					\$4.600			\$4.600
MPO	Phase	Fund	FY 202	) FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	ERC	SECT 5324	\$0.001	1									\$0.001

### New Jersey Transit Project Descriptions

(\$ millions)

#### Safety Improvement Program

This program provides funding for safety improvement initiatives system wide addressing bus, rail, light rail, Access Link and other identified safety needs. Funding includes investment in equipment, passenger and maintenance facilities, right of way improvements, and other initiatives that improve the safe provision of transportation services. Funding will support planning, engineering, design, construction, acquisitions and other associated costs.

**COUNTY:** Various

LEGISLATIVE DISTRICT: Various

#### **MUNICIPALITY:** Various

SPONSOR: NJ TRANSIT

**ASSET MANAGEMENT CATEGORY:** Mass Transit (Transportation Support Facilities: NJ TRANSIT Facilities and Equipment) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** M9 NA S6 (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.059	\$0.059	\$0.059	\$0.059	\$0.059	\$0.059	\$0.059	\$0.059	\$0.059	\$0.059	\$0.586
NJTPA	ERC	STATE	\$0.929	\$0.929	\$0.929	\$0.929	\$0.929	\$0.929	\$0.929	\$0.929	\$0.929	\$0.929	\$9.290
SJTPO	ERC	STATE	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.124

# New Jersey Transit Project Descriptions

(\$ millions)

Section 53	10 Progra	am										DBN	IUM: T15
This prog	gram provi	des funds for the	purchase of s	mall buse	es or van-	type vehio	cles for ag	encies that	t serve the	elderly ar	nd persons	with disabilitie	es. This was
formerly	known as	the Section 16 Pro	gram. MATC	CH funds	are provi	ded from	the State.			-	-		
COUNTY	Y: Various							I	MUNICIP	ALITY: \	/arious		
LEGISLA	<b>ATIVE DIS</b>	STRICT: Various	5					9	SPONSOF	R: NJ TRA	ANSIT		
ASSET N	IANAGEN	MENT CATEGOR	<b>RY:</b> Mass Tra	nsit (Loc	al System	Support:	NJ TRAN	SIT Local	System Su	pport)			
		DE (NON-EXEMI			-		-		5				
				UNO	BLIGAT	ED PRIC	R YEAR	FUNDIN	IG				
Descriptio	0n		MPO		Fund		2014	2015	2016	2017	2018	2019	Total
Section 531													
	0		DVRPO		CMAQ							\$1.505	\$1.505
			DVRPO	C 5	ECT 5310							\$1.656	\$1.656
			NJTPA	. 5	ECT 5310							\$5.040	\$5.040
			SJTPO	9 5	ECT 5310							\$0.504	\$0.504
MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	SECT 5310	\$1.679	\$1.679	\$1.679	\$1.679	\$1.679	\$1.679	\$1.679	\$1.679	\$1.679	\$1.679	\$16.790
DVRPC	CAP	STATE	\$0.345	\$0.345	\$0.345	\$0.345	\$0.345	\$0.345	\$0.345	\$0.345	\$0.345	\$0.345	\$3.450
NJTPA	CAP	SECT 5310	\$5.110	\$5.110	\$5.110	\$5.110	\$5.110	\$5.110	\$5.110	\$5.110	\$5.110	\$5.110	\$51.100
NJTPA	CAP	STATE	\$1.050	\$1.050	\$1.050	\$1.050	\$1.050	\$1.050	\$1.050	\$1.050	\$1.050	\$1.050	\$10.500
SJTPO	CAP	SECT 5310	\$0.511	\$0.511	\$0.511	\$0.511	\$0.511	\$0.511	\$0.511	\$0.511	\$0.511	\$0.511	\$5.110
SJTPO	CAP	STATE	\$0.105	\$0.105	\$0.105	\$0.105	\$0.105	\$0.105	\$0.105	\$0.105	\$0.105	\$0.105	\$1.050

#### **New Jersey Transit Project Descriptions**

(\$ millions)

#### 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.

**COUNTY:** Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support: NJ TRANSIT Local System Support)

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1 MT1 MT1 (Exempt)

				UNO	BLIGAT	ED PRIC	R YEAR	FUNDIN	IG				
Description	<u>1</u>		MPO	)	Fund		2014	2015	<u>2016</u>	2017	2018	2019	Total
Section 5311	Program												
			DVRP	С	MATCH							\$0.437	\$0.437
			DVRPO	C 5	SECT 5311							\$0.966	\$0.966
			NJTPA	A	MATCH							\$1.330	\$1.330
			NJTPA	A 5	SECT 5311							\$2.940	\$2.940
			SJTPC	)	MATCH							\$0.133	\$0.133
			SJTPC	) 5	SECT 5311							\$0.294	\$0.294
МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CAP	MATCH	 \$0.437	\$0.437	\$0.437	\$0.437	\$0.437	\$0.437	\$0.437	\$0.437	\$0.437	\$0.437	\$4.370
DVRPC	CAP	SECT 5311	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$9.890
DVRPC	CAP	STATE	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.023	\$0.230
NJTPA	CAP	MATCH	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$13.300
NJTPA	CAP	SECT 5311	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$30.100
NJTPA	CAP	STATE	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.700
SJTPO	CAP	MATCH	\$0.133	\$0.133	\$0.133	\$0.133	\$0.133	\$0.133	\$0.133	\$0.133	\$0.133	\$0.133	\$1.330
SJTPO	CAP	SECT 5311	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$3.010
SJTPO	CAP	STATE	\$0.007	\$0.007	\$0.007	\$0.007	\$0.007	\$0.007	\$0.007	\$0.007	\$0.007	\$0.007	\$0.070

# **New Jersey Transit Project Descriptions**

(\$ millions)

#### **Security Improvements**

**DBNUM: T508** 

This program provides funds for continued modernization/improvements of NJ TRANSIT Police and other security improvements. Today, the NJ TRANSIT Police Department is the only transit policing agency in the country with statewide authority and jurisdiction. The Department was created on January 1, 1983, and it evolved as a result of the passage of the Public Transportation Act of 1979 and subsequent legislation on the state and federal levels.

**COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

**MUNICIPALITY:** Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Homeland Security) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS NA MT1 (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	SWI	STATE	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$6.003
NJTPA	SWI	STATE	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$18.270
SJTPO	SWI	STATE	\$0.183	\$0.183	\$0.183	\$0.183	\$0.183	\$0.183	\$0.183	\$0.183	\$0.183	\$0.183	\$1.827

(\$ millions)

#### 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 including but not limited to acquisition of properties and any items or services needed to support the acquisition. In addition, funding will be provided for Positive Train Control training facilities including but not limited to equipment purchasing, engineering, design, planning, construction, acquisitions and other associated costs.

**MUNICIPALITY:** Various

SPONSOR: NJ TRANSIT

#### **COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

#### ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail)

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M6 MT6 (Exempt)

				UNO	BLIGAT	ED PRIC	DR YEAR	FUNDIN	IG				
Descriptio	n		MPO	)	Fund		2014	2015	<u>2016</u>	2017	2018	<u>2019</u>	Total
Signals and	Communica	ations/Electric Tr	raction Systems										
			NJTPA	A 5	SECT 5307							\$16.700	\$16.700
MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
MPO DVRPC	<b>Phase</b> ERC	<b>Fund</b> STATE	<b>FY 2020</b> \$0.645	<b>FY 2021</b> \$0.645	<b>FY 2022</b> \$0.645	<b>FY 2023</b> \$0.645	<b>FY 2024</b> \$0.645	<b>FY 2025</b> \$0.645	<b>FY 2026</b> \$0.645	<b>FY 2027</b> \$0.645	<b>FY 2028</b> \$0.645	<b>FY 2029</b> \$0.645	<b>Total</b> \$6.446

#### SJ BRT/Avandale Park Ride

**DBNUM: T630** 

Funding during this TIP period will be used to commence with the early phase of the South Jersey Bus Rapid Transit (SJ BRT) system. Improvements include the addition of 150 new parking spaces to the existing 322 spaces at the Avandale Park and Ride, transit signal priority equipment at key intersections, offboard fare collection systems (e.g., ticket vending machines), dynamic signage at major terminals such as the Avandale Park and Ride and Walter Rand Transportation Center, and the design of enhanced BRT stops that will brand and standardize BRT shelters. This initial project activity will support the long term advancement of the SJBRT system. When fully completed, the SJ BRT system is expected to serve Gloucester and Camden county residents travelling between Downtown Camden and Center City Philadelphia and the Avandale Park and Ride in Winslow Township, Camden County. The total cost of the SJ BRT is approximately \$46 million. The full SJ BRT line will commence at the Avandale Park and Ride lot and travel on the Atlantic City Expressway, Route 42, I-76, and I-676 to Camden and Philadelphia cities. A branch of the service will also serve a new Park and Ride lot at Delsea Drive in Gloucester County by travelling along Route 55 prior to linking the other branch of service at the merge of Routes 55 and 42. Funding is also provided for the implementation of the Bus Rapid Transit serving Camden County, NJ including an expanded park/ride, traffic signal priority at select intersections to improve bus vehicle travel speeds, fare collection, and dynamic signage.

Funding is provided for the implementation of the Bus Rapid Transit serving Camden County, NJ including an expanded park/ride, traffic signal priority at select intersections to improve bus vehicle travel speeds, fare collection, and dynamic signage.

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

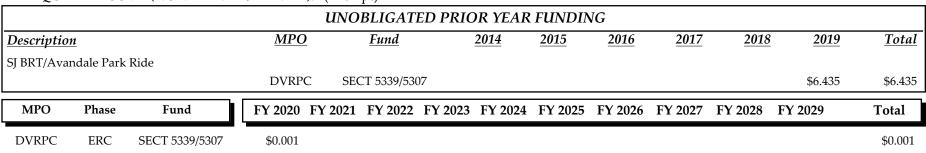
COUNTY: Camden

**LEGISLATIVE DISTRICT:** 4

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Bus)

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

MUNICIPALITY: Winslow Twp SPONSOR: NJ TRANSIT



(\$ millions)

#### **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.

#### **COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

#### **MUNICIPALITY:** Various

#### **SPONSOR:** NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support: NJ TRANSIT Local System Support) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1 AQ1 MT1 (Exempt)

					UNO	BLIGATI	ED PRIC	OR YEAR	FUNDIN	IG				
Descriptio	n		<u>_</u>	MPO		Fund	:	2014	2015	<u>2016</u>	2017	2018	<u>2019</u>	Total
Small/Speci	al Services P	rogram												
			Ľ	OVRPO		CMAQ							\$1.980	\$1.980
			Ľ	OVRPO	2 9	SECT 5307							\$0.100	\$0.100
			1	NJTPA	. C	MAQ 5307							\$11.337	\$11.337
MPO	Phase	Fund	FY 2	2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STATE	\$0	0.416	\$0.416	\$0.416	\$0.416	\$0.416	\$0.416	\$0.416	\$0.416	\$0.416	\$0.416	\$4.158
NJTPA	EC	STATE	\$0	).961	\$0.961	\$0.961	\$0.961	\$0.961	\$0.961	\$0.961	\$0.961	\$0.961	\$0.961	\$9.611
SJTPO	EC	STATE	\$0	0.096	\$0.096	\$0.096	\$0.096	\$0.096	\$0.096	\$0.096	\$0.096	\$0.096	\$0.096	\$0.961

#### New Jersey Transit Project Descriptions

(\$ millions)

#### **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.

**COUNTY:** Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

**SPONSOR:** NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Congestion Relief: NJ TRANSIT Congestion Relief)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1 O10c O10A (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	PLS	STATE	\$1.073	\$1.073	\$1.072	\$1.072	\$1.072	\$1.072	\$1.072	\$1.072	\$1.072	\$1.072	\$10.723
NJTPA	PLS	STATE	\$4.016	\$4.016	\$4.016	\$4.016	\$4.016	\$4.016	\$4.016	\$4.016	\$4.016	\$4.016	\$40.158
SJTPO	PLS	STATE	\$0.321	\$0.321	\$0.321	\$0.321	\$0.321	\$0.321	\$0.321	\$0.321	\$0.321	\$0.321	\$3.210

(\$ millions)

#### **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 system wide, 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.

**MUNICIPALITY:** Various

SPONSOR: NJ TRANSIT

#### **COUNTY:** Various

LEGISLATIVE DISTRICT: Various

# ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Technology)

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M4 MT5 MT6 (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	STATE	\$4.611	\$2.886	\$3.346	\$2.886	\$2.886	\$2.886	\$2.886	\$2.886	\$2.886	\$2.886	\$31.050
NJTPA	EC	STATE	\$17.535	\$8.785	\$10.185	\$8.785	\$8.785	\$8.785	\$8.785	\$8.785	\$8.785	\$8.785	\$98.000
SJTPO	EC	STATE	\$1.403	\$0.878	\$1.018	\$0.878	\$0.878	\$0.878	\$0.878	\$0.878	\$0.878	\$0.878	\$9.450

(\$ millions)

#### **Track Program**

#### DBNUM: T42

Funding is provided for an annual program of track rehabilitation including system wide 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.

**COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

#### ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 MT9 MT9 (Exempt)

MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$1.055	\$1.055	\$1.055	\$1.055	\$1.055	\$1.055	\$1.055	\$1.055	\$1.055	\$1.055	\$10.548
NJTPA	ERC	STATE	\$16.722	\$16.722	\$16.722	\$16.722	\$16.722	\$16.722	\$16.722	\$16.722	\$16.722	\$16.722	\$167.220
SJTPO	ERC	STATE	\$0.223	\$0.223	\$0.223	\$0.223	\$0.223	\$0.223	\$0.223	\$0.223	\$0.223	\$0.223	\$2.232

### New Jersey Transit Project Descriptions

(\$ millions)

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

#### **DBNUM: T210**

Funding is provided for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities as outlined in FTA Circular 9030.1E., 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.

**COUNTY:** Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets: Bus) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS MT8 O10A (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
Description	MPO	Fund	2014	2015	<u>2016</u>	2017	2018	<u>2019</u>	Total			
Transit Enhancements												
	DVRPC	SECT 5307						\$4.314	\$4.314			
	DVRPC	SECT 5337						\$3.517	\$3.517			
	DVRPC SECT 5339 \$0.210 \$0											
	NJTPA DEMO \$2.500											
	NJTPA	SECT 5307						\$21.711	\$21.711			
	NJTPA	SECT 5337						\$10.953	\$10.953			
	NJTPA	SECT 5339						\$7.300	\$7.300			
	SJTPO	SECT 5307					\$0.376	\$1.303	\$1.679			
	SJTPO	SECT 5337					\$0.435	\$0.660	\$1.095			
	SJTPO	SECT 5339						\$1.211	\$1.211			

# New Jersey Transit Project Descriptions

(\$ millions)

ransit En	nsit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI)												<b>DBNUM: T210</b>		
MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total		
DVRPC	ERC	SECT 5307	\$2.196	\$4.111	\$5.539	\$1.925	\$5.540	\$2.580	\$2.580	\$5.310	\$5.310	\$5.310	\$40.402		
DVRPC	ERC	SECT 5337	\$1.391	\$1.391	\$1.391	\$1.391	\$1.391	\$1.391	\$1.391	\$1.391	\$1.391	\$1.391	\$13.912		
DVRPC	ERC	SECT 5339	\$0.708		\$3.611	\$0.706	\$0.706	\$0.706	\$0.706	\$0.706	\$0.706	\$0.706	\$9.263		
DVRPC	ERC	STP-TE	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$2.300		
NJTPA	ERC	SECT 5307	\$6.684	\$12.512	\$16.858	\$5.858	\$16.861	\$7.852	\$7.852	\$16.161	\$16.161	\$16.161	\$122.963		
NJTPA	ERC	SECT 5337	\$4.234	\$4.234	\$4.234	\$4.234	\$4.234	\$4.234	\$4.234	\$4.234	\$4.234	\$4.234	\$42.341		
NJTPA	ERC	SECT 5339	\$2.155		\$10.990	\$2.150	\$2.150	\$2.150	\$2.150	\$2.150	\$2.150	\$2.150	\$28.193		
NJTPA	ERC	STP-TE	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$7.000		
SJTPO	ERC	SECT 5307	\$0.668	\$1.251	\$1.686	\$0.586	\$1.686	\$0.785	\$0.785	\$1.616	\$1.616	\$1.616	\$12.296		
SJTPO	ERC	SECT 5337	\$0.423	\$0.423	\$0.423	\$0.423	\$0.423	\$0.423	\$0.423	\$0.423	\$0.423	\$0.423	\$4.234		
SJTPO	ERC	SECT 5339	\$0.215		\$1.099	\$0.215	\$0.215	\$0.215	\$0.215	\$0.215	\$0.215	\$0.215	\$2.819		
SJTPO	ERC	STP-TE	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.700		

#### **Transit Rail Initiatives**

#### **DBNUM: T300**

This program provides funding for transit expansion projects, including River Line Glassboro-Camden Light Rail Improvements, 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; Glassboro-Camden Light Rail; 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 system wide, 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 including but not limited to acquisition of properties and any items or services needed to support the acquisition.

#### **COUNTY:** Various

**LEGISLATIVE DISTRICT:** Various

#### MUNICIPALITY: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Congestion Relief: NJ TRANSIT Congestion Relief) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS MT1 O10A (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	STATE	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$0.575
NJTPA	ERC	STATE	\$3.175	\$6.175	\$0.175	\$3.175	\$3.175	\$3.175	\$3.175	\$3.175	\$0.175	\$0.175	\$25.750
SJTPO	ERC	STATE	\$0.018	\$0.018	\$0.018	\$0.018	\$0.018	\$0.018	\$0.018	\$0.018	\$0.018	\$0.018	\$0.175

# SECTION V

# MPO LOCAL PROJECT DESCRIPTIONS

# **MPO Project Descriptions**

# (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 202	6 FY	2027 F	<b>Y 2028</b>	FY 2029	Total
						DVRPC								
					FHWA	: STBGP-E	OVRPC							
Burlington C	ounty Roadwa	y Safety Improven	nents (DBN	UM: D03(	)2) County	: Burlingto	n							
	-	for the installation eflective roadway	-			0	-		0	0	-	0		
DVRPC	EC	STBGP-PHILA	\$0.80	0	\$0.80	00	\$1.0	000	\$1	1.000		\$1.000	)	\$4.600
Camden Cou	nty Roadway S	afety Improvemer	nts (DBNUM	1: D0410;	UPC: 04803	38) County	: Camden							
reflective of county.	bject markers, r	for the installation eflective roadway	delineators,	guide rail,	and other	treatments	that imp	ove the ov	erall safe	ty and v	visibility	of variou	is roadways	s in the
DVRPC	EC	STBGP-PHILA	\$0.60	0 \$0.2	00 \$0.60	00 \$0.30	0 \$0.7	700 \$0.3	300 \$0	).700	\$0.300	\$0.700	\$0.300	\$4.700
OVRPC, Futu	re Projects (Dl	BNUM: D026; UPC	:: 058026) Co	ounty: Var	ious									
	•	nding for local proj on, Gloucester, Mer		5		re Valley F	legional P	lanning Co	mmission	n, the de	esignate	d Metrop	olitan Planr	iing
DVRPC	ERC	STBGP-PHILA	\$11.68	9 \$5.73	37 \$5.54	41 \$16.53	36 \$16.0	57 \$17.2	289 \$17	7.082	\$18.586	\$18.151	\$19.677	\$146.345
Gloucester Co	ounty Roadwa	y Safety Improven	ents (DBN	U <b>M: D040</b>	1; UPC: 04	8000) Cour	ty: Glouc	ester						
This progra	ım will provide	for the installation eflective roadway	of improve	d safety it	ems includ	ing reflecti	ve pavem	ent markin	-		-	-		
DVRPC	EC	STBGP-PHILA		\$0.8	00	\$1.00	00	\$1.0	000		\$1.000		\$1.000	\$4.800

### FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM MPO Project Descriptions (\$ millions)

#### MPO PHASE FUND FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total

Kaighn Avenue (CR 607), Bridge over Cooper River (Roadway and Bridge Improvements) (DBNUM: D1709; UPC: 174000) County: Camden

The project will make roadway improvements to Kaighn Ave (CR 607) from Euclid Street to about 100 feet before the Kaighn Ave. bridge over Cooper River. These improvements will decrease travel time, elevate flooding, reduce annual maintenance costs and provide for a multi-modal connection to the Regional Trail Network.

Kaighn Avenue is a heavily traveled regionally significant corridor that transects the Parkside Neighborhood of Camden City and is prone to tidal flooding and plagued by road closings during regular rainfall and high tide events. Flooding is the result of a 40 year old hurricane event that breached a nearby earthen dam and subsequently allows the Cooper River to inundate a low lying area of Farnham Park which is directly adjacent to a 1/3 mile stretch of Kaighn Avenue. Road closing events due to flooding number between 15 – 18 times annually. In addition, the vertical alignment of Kaighn Avenue, as a result of topography, plays a role in the continued flooding. Over time high tides and regular rain fall have led to total washout, undermining the road structure and severe ice wedging. Non-motorized transportation challenges include the sidewalk and multiuse trail being in severe disrepair or continually washed out. This trail provThe project will make roadway improvements to Kaighn Ave. (CR 607) from Euclid St. to North Park Dr. (CR 628) and include complete bridge replacement of the Kaighn Ave. Bridge. These improvements will decrease travel time, alleviate flooding, reduce annual maintenance costs and provide for a multi-modal connection to The Circuit, Greater Philadelphia's Regional Trail Network.

Kaighn Avenue is a heavily traveled regionally significant corridor that transects the Parkside Neighborhood of Camden City and is prone to tidal flooding and plagued by road closings during regular rainfall and high tide events. Flooding is the result of a 40 year old hurricane event that breached a nearby earthen dam and subsequently allows the Cooper River to inundate a low lying area of Farnham Park which is directly adjacent to a 1/3 mile stretch of Kaighn Avenue. Road closing events due to flooding number between 15 – 18 times annually. In addition, the vertical alignment of Kaighn Avenue, as a result of topography, plays a role in the continued flooding. Over time high tides and regular rain fall have led to total washout, undermining the road structure and severe ice wedging. Non-motorized transportation challenges include the sidewalk and multiuse trail being in severe disrepair or continually washed out. This trail provides access to Farnham Park and The Circuit connecting users to Philadelphia and the regions trail.

DVRPC	DES	STBGP-PHILA	\$0.775	\$0.	).775
DVRPC	CON	STBGP-PHILA	\$8.051	\$8.	8.051

# FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM MPO Project Descriptions

# (\$ millions)

МРО	PHASE	FUND I	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027 F	Y 2028 F	Y 2029	Total
		eet (CR 626), Bridge ov											
Project will Improveme 1. Complete 2. The struct 3. The verti 4. Standard structure; 5. Architect decorative No roadwa sidewalk re crossing ou	replace the Line ents include the e replacement cture will be re- cal profile and 12-foot wide l tural treatment lighting; etc. an y widening is epairs necessar	eet (CR 626), Bridge ov ncoln Avenue Bridge e following listed: of the structure to exter placed with steel multi pier locations will be r anes, 8-foot wide shou s, such as stone facing, re also being considered proposed. Easement ag y to meet ADA compli- ntral business district o nt condition and 0 beir	over Amt nd the life -girders (si evised to p lders, whic veneer or d. greements ance. Linco f Trenton (	rak North of the brid tructure de provide the ch can be u form liners will be req oln Avenue City. The s	east Correc ge, correc epth of 51 e required used by bio s; galvani uired for e serves as tructure, y	ridor (NEG et deficience " and max l horizonta cyclists and zed and po work that s an impor which was	C) rail line ies, and m imum gird I and verti d as a stan owder coat is perform tant conne built in 19	e, an inacti eet current ler spacing cal clearand dard bicycl ted steel; ae ed outside ector across 031 and reco	ve rail yard design req of 7'); ce over the e lane, and sthetic par of the exist the aforem onstructed	d, and Assun uirements; railroad trac 6-foot wide apet or railin ing right-of-v entioned ph in 1965, was	ks; sidewalks g treatmen way, such a ysical barri rated 'serio	for pedestri nts; colored as grading a iers and is t ous', or 3 or	ians on concrete; and he first n a 0 to 9
the condition	on of the super	structure, which suffer	s from sev	erely ruste	d steel th	roughout a	and large a	reas of spa	lled and de	elaminated co	oncrete on	<b>U</b>	
-		es on the structure inclu		ing, deck r	epairs an	d an aspha	alt overlay	until the st	ructure cou	uld be replace	ed.		
DVRPC	DES	STBGP-TRENTON	\$2.500										\$2.500
DVRPC	CON	STBGP-TRENTON		\$4.230	\$5.15	3 \$4.47	\$5.40	)6 \$4.53	7 \$5.67	\$4.806	\$4.135		\$38.415
Local Aid Co	nsultant Servi	ces (DBNUM: 10347; U	JPC: 10347	0) County:	: Various								
	•	nding for consultant se provides overall quality						<b>U I</b> <i>j</i>		le oversight (	to recipient	ts receiving	Local Aid
DVRPC	EC	STBGP-PHILA		\$0.200		\$0.20	0	\$0.20	0	\$0.200		\$0.200	\$1.000
Local Concep	t Developmer	nt Support (DBNUM: (	6326; UPC	: 063260) <b>(</b>	County: V	arious							
This progra	am provides N	JDOT project managen	nent and er	nvironmen	tal suppo	ort to local	governme	nts.					
DVRPC	PLS	STBGP-PHILA	\$0.700	\$0.700	\$0.70	0 \$0.70	0 \$0.70	00 \$0.70	0 \$0.70	0 \$0.700	\$0.700	\$0.700	\$7.000
Mercer Coun	ty Roadway Sa	afety Improvements (I	DBNUM: I	00412; UPC	C: 048075)	County: I	Mercer						
This progra	am will provide	e for the installation of reflective roadway deli	improved	safety iten	ns includi	ng reflecti	ve paveme	0	-	· ·	0		
DVRPC	EC	STBGP-TRENTON		\$0.800		\$0.80	0	\$1.00	0	\$1.000		\$1.000	\$4.600

# FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM MPO Project Descriptions

(\$ millions)

MPO	PHASE	FUND	FY 2020 F	Y 2021 I	F <b>Y 2022</b>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Metropolitan	Planning (DB	NUM: X30A) Coun	ty: Various										
out a "3C" t	ransportation p	ally mandated Metro planning process wh e state and local offi	iereby plannin	g activitie	es are cor	ducted or	n a continuo	ous basis v	vhile also p	, i i i i i i i i i i i i i i i i i i i		0 0	
DVRPC	PLS	STBGP-PHILA	\$1.850	\$1.600	\$1.60	0 \$1.60	00 \$1.60	00 \$1.8	50 \$1.6	00 \$1.6	500 \$1.6	\$1.600	\$16.500
Mount. Ephra	im Avenue Sa	fety Improvements	, Ferry Avenu	e (CR 603	3) to Had	don Aven	ue (CR 561	) (DBNUN	/I: D1914; U	JPC: 19377	'0) County	: Camden	
area, with s Planning Co Administra	pecial attentior ommission's (E tion's Highway	ed study is to recom n given to vulnerabl DVRPC) FY 2016 Loo y Safety Improveme tions of NJDOT's Bu	e users: pedes cal Capital Pro nt Program (H	rians and ject Deliv ISIP), fror	l bicyclist ery (LCP n which o	s. Funding D) Progra	g for this pr m for Cam	roject was den Count	made avail y. This stud	able throu ly will cor	gh Delawa nply with	are Valley Re the Federal H	gional lighway
DVRPC	PE	STBGP-PHILA	\$1.721										\$1.721
DVRPC	DES	STBGP-PHILA		\$0.738									\$0.738
DVRPC	CON	STBGP-PHILA			\$9.83	5							\$9.835

#### Sicklerville Road (CR 705) and Erial Road (CR 706) Systemic Roundabout (DBNUM: D1913; UPC: 193760) County: Camden

Funds would provide for a roundabout at the intersection CR 705 (Sicklerville Road) and CR 706 (Erial Road) in Winslow Township. The location features a three-leg intersection with skewed alignment and is governed by a stop sign on CR 706. The skewed alignment of the intersection leads to crashes because drivers cannot see well around the corner of the intersection. A roundabout will replace the existing problematic intersection geometry with a circle, thereby allowing drivers a clear visual throughout the entire intersection. There are also multiple occurrences of rear end crashes at the stop sign on CR 706 (Erial Rd) where cars wait to turn onto CR 705 (Sicklerville Rd). The roundabout will alleviate this problem since drivers will slow and yield instead of being required to make a full stop. Further, the existing intersection enables drivers on CR 705 to travel at a high rate of speed toward the nearby intersection of CR 705 and CR 536 (Malaga Road). A roundabout at the intersection of CR 706 and CR 705 will force drivers to slow down, resulting in slower speeds through the intersection of CR 705 and CR 536 and greater driver reaction time. DVRPC's 2009 Regional Roundabout Analysis, Phase II identified this intersection as a priority site for investigation into a roundabout conversion.

DVRPC CON STBGP-PHILA \$1.349

\$1.349

#### Transportation and Community Development Initiative (TCDI) DVRPC (DBNUM: D0204) County: Various

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

DVRPC	EC	STBGP-PHILA	\$0.680	\$0.105	\$0.680	\$0.105	\$0.680	\$0.105	\$0.680	\$0.105	\$0.680	\$0.105	\$3.925
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# FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM MPO Project Descriptions

# (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Transportation	n Managemen	t Associations (DB	NUM: 1138	3; UPC: 11	3830) Cou	nty: Variou	15						
1 0	This program will provide annual funding to the following Transportation Management Associations (TMAs): Cross County Connection, EZ Ride, goHunterdon, Greater Mercer TMA, Hudson TMA, Keep Middlesex Moving, RideWise, and TransOptions.												
DVRPC	EC	STBGP-PHILA	\$2.00	0 \$2.00	90 \$2.00	90 \$2.00	00 \$2.00	00 \$2.00	00 \$2.00	00 \$2.0	00 \$2.00	9 \$2.000	\$20.000
Transportatio	n Systems Ma	nagement and Ope	rations (TS	MO) (DBI	NUM: 0130	0; UPC: 01	3000) Cou	nty: Variou	15				
		perations of Regiona itions that affect the	0				0.	, <b>1</b>	· ·	5 0	ystem to no	otify agencies	s about
DVRPC	EC	STBGP-PHILA	\$0.23	4 \$0.23	34 \$0.23	\$4 \$0.23	\$4 \$0.23	\$0.23	34 \$0.23	34 \$0.2	34 \$0.23	4 \$0.234	\$2.340
Trenton Amtra	ak Bridges (D	BNUM: 99362; UPC	: 993620) C	ounty: Me	rcer								
and functior clearances, i and Monmo Construction six new cate DVRPC) ST	nally obsolete. ntersection sig uth Street Bric n) systems. Re nary structure ATE-DVRPC f	carrying Chestnut A The bridges and ap ght distances and un dges. Chestnut Aver etaining walls are inte s will be constructed funds have already b for FY17 PE; \$1,850 STBGP-TRENTON	proach road protected b nue Bridge cluded in th d to reprofil peen approp	dways incl ridge gird will be ren ne project t le the elect priated by	lude a varie ers. The C noved/dem to minimize ric traction the State of	ety of subs ity of Tren nolished. T e impacts t facilities. I f NJ for thi	tandard de ton suppor The two bri o propertie Note: \$5.25 s project, w	esign eleme ts the curre dges will b es. Catenar million (\$2 vhich will b	ents, includ ent two bri pe replaced ries will be 2.45 million pe used to f	ling substa dge option with singl removed f n 14-STAT fund PE, D	ndard verti n, which rep e-span, AB rom the exi E-DVRPC/\$ ES, and RO	cal and horiz laces East St C (Accelerate sting bridges 2.8 million 1 W, according DVRPC fror	zontal ate Street ed Bridge s and up to 5-STATE- gly: \$950,000
Route 206, Sou	1th Broad Stre	et Bridge over Assu	inpink Cre	ek (DBNU	JM: L064: L	JPC: 95015	1) County:	Mercer					
		nagement System, t	-						nally obsol	lete bridge,	built in 184	43.	
DVRPC	CON	STBGP-TRENTON	\$3.00						2	0			\$9.500
FHWA: STBGP-	DVRPC Total		\$26.5	5 \$29.	7 \$30.6	5 \$28.0	) \$28	4 \$29	2 \$29.	7 \$30.	5 \$31.0	\$31.9	\$295.6

#### (\$ millions)

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
						State: TTF							

#### Federal and Market Street Feeder Road Improvements (DBNUM: D1807; UPC: 183760) County: Camden

This project provides operational improvements to Federal Street (County Route 537) and Market Street (County Route 537 Spur) located in Downtown Camden by converting the existing one-way traffic operation on both streets into two-way operation on both streets in the areas between Haddon Avenue and Delaware Avenue. Existing traffic signals will be replaced with new equipment and controllers. Dynamic Message Signs will also be installed. The interchange at Flanders Avenue and Federal Street, which provides access to and from Route 30, will be reconfigured to improve operations and safety. The current westbound Route 30 off-ramp will be realigned and reconstructed, and the westbound Route 30 on-ramp from Flanders Avenue will be moved approximately 500 feet west to the other side of Federal Street to provide safer and improved access to Route 30 westbound.

\$5.000

DVRPC ERC STATE \$5.000

#### Route 70 Gateway/Airport Circle (DBNUM: D1715; UPC: 174040) County: Camden

Route 70 is a major corridor connecting Camden to the rest of South Jersey and must serve as an effective gateway in order to support the objective of improving access to the City. Operational, geometric, safey and aesthetic improvements are necessary involving modifications to the roadway cross section through widening or reduction in the width of the grass median. Streetscape elements including median treatments, multimodal accommodations, undergrounging aerial utilities, painting the NJ Transit Bridge and signage are also included in the project. US Route 30 and 130 and NJ Routes 70 and 38 converge at the airport circle. Improvements at this location are needed to relieve congestion and improve operational efficiency and safety.

DVRPC	EC	STATE		\$10.000									\$10.000
State: TTF Total	- DVRPC		\$5.0	\$10.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$15.0

# FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### **MPO Project Descriptions**

(\$ millions)

					ίΨ	minition	5)						
МРО	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
						NJTPA							
					FHWA:	: STBGP-N	NJTPA						
County Bridg	ge K0607, New	Brunswick Road ov	ver Al's Bro	ok (DBN	UM: N1407	) County:	Somerset						
structure is	serious "due to	No. K0607, New Bru o the deformation a a preliminary prefer	nd bucking	of the alur	ninum stru	cture plate	e arch secti	ons." The	project has	s graduated			
NJTPA	CON	STBGP-NY/NWK		\$2.50	00								\$2.500
CR 508 (Cent	ral Avenue), B	ridge over City Sub	way (DBN	UM: N160	5; UPC: 153	3300) Coui	nty: Essex						
rating of 31 spans with the two tru	despite all the a cantiliever ab sses will be ren	er the Newark City efforts by the count outlent. The replace noved. The truss wi e; that pier will be re	ty to save th ment of the ll span from	e structure two southe the south	e. The city j ernmost tru abutment t	plans to re isses (Spai to the exis	eplace the s ns 2 and 3) ting concre	substructur in the nort ete pier sup	e in front h section o	of the exist of the bridg	ing abutm se with one	ent while eli e truss. The p	minating 2 pier supporting
NJTPA	PE	STBGP-NY/NWK	\$0.50	0									\$0.500
NJTPA	DES	STBGP-NY/NWK		\$3.00	)0								\$3.000
NJTPA	ROW	STBGP-NY/NWK				\$1.00	00						\$1.000
NJTPA	CON	STBGP-NY/NWK						\$20.0	00				\$20.000

#### Garden State Parkway Interchange 83 Improvements (DBNUM: N1405) County: Ocean

Garden State Parkway Interchange 83 Improvements will address the missing interchange movement from the GSP southbound at Interchange 83. It proposes construction of an exit ramp that begins south of the Interchange 83 toll plaza and terminates at a signalized "T" intersection at CR571. In order to accommodate the additional traffic and to improve the operations of the intersection of US 9 and CR 571, improvements to the intersection are proposed. CR 571 will be widened east of the intersection to provide two through lanes in each direction and opposing dual left turn lanes. West of the interestion, CR 571 will be restriped to provide the same lane configuration requiring minor roadway widening.

NJTPA	PE	STBGP-NY/NWK	\$1.000				\$1.000
NJTPA	DES	STBGP-NY/NWK		\$1.500			\$1.500
NJTPA	ROW	STBGP-NY/NWK			\$0.800		\$0.800
NJTPA	CON	STBGP-NY/NWK				\$5.900	\$5.900

					(4									
MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022 H	FY 2023 F	Y 2024	FY 2025	FY 2026	FY 2027	FY 2028	3 FY 202	9	Total
Local Aid Con	nsultant Servi	ces (DBNUM: 10347;	; UPC: 1034	70) County	: Various									
	*	nding for consultant provides overall qual						<b>.</b> ,	-	de oversig	ht to recij	pients rec	eiving	Local Aid
NJTPA	EC	STBGP-NY/NWK		\$0.20	)	\$0.200		\$0.20	00	\$0.2	.00	\$0	.200	\$1.000
Local Concep	t Developmer	it Support (DBNUM	: 06326; UP	C: 063260)	County: Va	rious								
This progra	m provides N	JDOT project manage	ement and e	environme	ntal support	to local go	vernmen	ts.						
NJTPA	PLS	STBGP-NY/NWK	\$2.925	\$2.92	5 \$2.925	\$2.925	\$2.925	5 \$2.92	25 \$2.92	25 \$2.9	25 \$2	.925 \$2	.925	\$29.250
Market Street	/Essex Street/	Rochelle Avenue (D	BNUM: 985	46; UPC: 9	85460) Cou	nty: Bergen								
and the Tov	vnships of Roc	dertaking roadway in chelle Park and Sadd caffic operations at th	le Brook. Tl	he project										
NJTPA	CON	STBGP-NY/NWK					\$7.360	)						\$7.360
out a "3C" t	ransportation	rally mandated Metr planning process wh le state and local offic STBGP-NY/NWK	ereby plann	ing activit and priva	ies are cond te transit op	ucted on a	continuo	us basis w eral public	hile also p	roviding a	forum fo	or coopera	0	
Monmouth C	ounty Bridges	s W7, W8, W9 over G	limmer Gla	ass and De	bbie's Cree	k (DBNUM	[: NS930	6; UPC: 95	0607) Cou	nty: Monn	nouth			
over Debbie	e's Creek. Due	of the rehabilitation of the rehabilitation of the to its three-componer rehabilitated or repla	ent perpend	icular con	figuration, t	he project s	ite is loca	lly knowr	n as "Three	Bridges."	All three	structure		
NJTPA	DES	STBGP-NY/NWK	\$4.000	)										\$4.000
NJTPA	ROW	STBGP-NY/NWK		\$1.00	)									\$1.000
NJTPA	CON	STBGP-NY/NWK				\$30.000								\$30.000
NJTPA, Futur	e Projects (DI	BNUM: N063; UPC: (	)58027) Cou	nty: Vario	us									
This progra	m provides fu	nding for unanticipa	ted project	needs asso	ciated with	the design,	right-of-	way or con	nstruction	of NJTPA	selected l	ocal proje	cts.	
NJTPA	ERC	STBGP-NY/NWK	\$29.075	5 \$42.36	5 \$89.610	\$55.910	\$50.505	5 \$73.47	77 \$102.34	47 \$104.9	77 \$108	.067 \$110	.820	\$767.154

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	8 FY 2029	Total
NY Susqueha	anna and West	ern Rail Line Bicycl	e/Pedestria	n Path (D	BNUM: N	S9803; UPC	C: 058018) (	County: M	orris, Pass	aic			
		usquehanna, and We lorris County) to the		<b>2</b>					, ,	&W Right-	of-Way (I	ROW) from Ri	iver Drive,
NJTPA	CON	STBGP-NY/NWK	\$15.00	0									\$15.000
Openaki Roa	d Bridge (DBN	IUM: NS9802; UPC:	058019) Co	unty: Mo	rris								
county to s	ave the structur	r the Den Brook in D re. The existing brid nty plans to widen t	ge is a sing	le-span th	ru truss wi	ith a wood	plank deck	k. The bridg	ge has nar	row roadv	vay width	and low inve	entory and
NJTPA	DES	STBGP-NY/NWK	\$1.00	0									\$1.000
NJTPA	ROW	STBGP-NY/NWK			\$0.50	00							\$0.500
NJTPA	CON	STBGP-NY/NWK				\$6.00	00						\$6.000
Rumson Roa	d over the Shre	ewsbury River, CR 5	20 (DBNU	M: NS970	6; UPC: 95	0628) Cour	nty: Monm	outh					
and emerge	ency routes in t	, Rumson Road, acro imes of tidal floodin posing a movable str STBGP-NY/NWK	g and coast	al storms. eplace the	The existin current str	ng structur	U U		0		0		
Schalk's Cros	ssing Road Brid	dge, CR 683 (DBNU	M: 00321; L	PC: 00321	l0) County	: Middlese	ex						
sidewalk la made to the	ne will be prov e substructure.	he bridge deck, will r rided through the ad Prior to any bridge roadway approache	dition of a rehabilitation	cantilever	on the thro lroad cater	ough girde	rs along bo	oth the east	and west	sides of So	chalk's Cro	ossing Road.	Repairs will be
NJTPA	CON	STBGP-NY/NWK					\$24.00	00					\$24.000
Sixth Avenue	e (CR 652), Brid	lge over Passaic Riv	er (DBNUN	A: N1606;	UPC: 1533	10) County	7: Passaic						
Park and B Due to stru	orough of Haw	(Structure No. 1600-( thorne. The bridge v ies and substandard ridge with reinforced	vas origina features, th	lly constru e bridge i	icted in 190	00, and in 1	987 the su	perstructui	e was repl	laced with	a tempor	ary steel truss	s structure.
NJTPA	DES	STBGP-NY/NWK		\$3.0	00								\$3.000
NJTPA	ROW	STBGP-NY/NWK				\$0.30	00						\$0.300
NJTPA	CON	STBGP-NY/NWK					\$15.00	00					\$15.000

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Transportatio	n Manageme	nt Associations (DBN	UM: 11383	<b>; UPC: 11</b>	3830) Cou	nty: Vario	us						
	-	e annual funding to th dson TMA, Keep Mido		· ·		0		ons (TMAs)	: Cross Cou	anty Conn	ection, EZ	Ride, goHu	nterdon,
NJTPA	EC	STBGP-NY/NWK	\$4.450	) \$4.45	0 \$4.45	50 \$4.45	50 \$4.4	50 \$4.4	50 \$4.45	50 \$4.4	50 \$4.4	50 \$4.450	\$44.500
FHWA: STBGP	-NJTPA Total		\$102.0	\$104.4	\$107.	0 \$109.	6 \$112.	2 \$115.	0 \$117.	7 \$120.	6 \$123	4 \$126.4	\$1,138.3

# FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **MPO Project Descriptions**

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
						State: TTF	,						
Route 9, Mai	n Street (DBNU	M: N1903; UPC:	193670) Cour	nty: Middl	esex								
be relocate	d, creating a new	ute 9 northbound 7 municipal road affic signal. Mob	way from Ro	ute 9 SB to	Main Stre	et and a ne	w intersec	-	-				-
NJTPA	CON	STATE	\$15.00	00									\$15.000
State: TTF Tot	al - NJTPA		\$15.0	) \$0.	0 \$0	.0 \$0.	0 \$0.	0 \$0.	0 \$0.	0 \$0	.0 \$0	.0 \$0.0	\$15.0

# FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **MPO Project Descriptions**

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
						SJTPO							
					FHWA	: STBGP-S	БЈТРО						
Atlantic Ave	nue, Albany to C	alifornia Avenu	1es (DBNUM	• S1913• U	PC· 193480	)) County: A	Atlantic						
Atlantic Av is in need c stripping, 1	pave, upgrade A venue is a major of repaving. In ac manhole reconstr ents and tourists. CON	four lane east-we ldition ADA acce ruction, gutters, s	est roadway in essible ramps sidewalks and	n Atlantic will be ind d curb repa	City and it cluded in tl airs. Atlant	is heavily u his project. ic Avenue i ed of repavi	used by bo	oth residen four lane e	ts and tour	ists. The ro	oad is in de Atlantic Ci	eteriorating of the second sec	condition and eavily used by
	nue, Albany to N		(DRNILIM, S1	014. LIPC.			ntic						φ1.000
A +1 -+ +	pave, upgrade A	•	0 10	-			1.1 .	0		• • • • • •			here erertribere
is in need o stripping, 1	venue is a major of repaving. In ac manhole reconstr	four lane east-we ldition ADA acce ruction, gutters, s	est roadway in essible ramps sidewalks and	n Atlantic will be ind d curb repa	City and it cluded in tl airs. Atlant	: is heavily ι his project. ic Avenue i	is a major	oth residen four lane e	ast-west ro	adway in .	Atlantic Ci	ty and it is h	eavily used by
is in need o stripping, 1	venue is a major i of repaving. In ac	four lane east-we ldition ADA acce ruction, gutters, s	est roadway in essible ramps sidewalks and	n Atlantic will be ind d curb repa	City and it cluded in tl airs. Atlant nd is in nee	: is heavily ι his project. ic Avenue i	is a major	oth residen four lane e	ast-west ro	adway in .	Atlantic Ci	ty and it is h	eavily used by
is in need c stripping, 1 both reside SJTPO	venue is a major of repaving. In ac manhole reconstr ents and tourists.	four lane east-we ldition ADA acco ruction, gutters, s The road is in de STBGP-AC	est roadway in essible ramps sidewalks and eteriorating co	n Atlantic will be ind d curb repa ondition a \$0.10	City and it cluded in tl airs. Atlant nd is in nee 00	is heavily t his project. ic Avenue i ed of repavi	is a major ing. In ado	oth residen four lane e dition ADA	ast-west ro	adway in .	Atlantic Ci	ty and it is h	eavily used by oject.
is in need of stripping, r both reside SJTPO Atlantic Ave Mill and re Atlantic Av is in need of stripping, r both reside	venue is a major is of repaving. In ad- manhole reconstr ents and tourists. DES <b>nue, Rhode Islar</b> pave, upgrade A venue is a major is of repaving. In ad- manhole reconstr ents and tourists.	four lane east-we ldition ADA acco ruction, gutters, s The road is in de STBGP-AC <b>nd to Maine Ave</b> DA ramps, drain four lane east-we ldition ADA acco ruction, gutters, s The road is in de	est roadway in essible ramps sidewalks and eteriorating co enues (DBNU nage upgrade est roadway in essible ramps sidewalks and eteriorating co	n Atlantic will be ind d curb repa ondition at \$0.10 <b>(M: S1915;</b> es and imp n Atlantic will be ind d curb repa ondition at	City and it cluded in th airs. Atlant: nd is in nee 00 <b>UPC: 1935</b> rovements, City and it cluded in th airs. Atlant	t is heavily u his project. ic Avenue i ed of repavi 500) County t, thermopla t is heavily u his project. ic Avenue i	is a major ing. In ado y <b>: Atlantic</b> astic stripp used by bo is a major	oth residen four lane e dition ADA bing, manho oth residen four lane e	ast-west ro accessible ole reconst ts and tour ast-west ro	adway in . e ramps wi ruction, gu rists. The ro adway in .	Atlantic Ci I be includ Itters, sidev bad is in de	ty and it is h led in this pr walks and cu eteriorating o ty and it is h	eavily used by oject. \$0.100 arb repairs. condition and eavily used by oject.
is in need of stripping, 1 both reside SJTPO Atlantic Ave Mill and re Atlantic Ave is in need of stripping, 1 both reside SJTPO	venue is a major i of repaving. In ac manhole reconstr ents and tourists. DES <b>nue, Rhode Islar</b> pave, upgrade A venue is a major i of repaving. In ac manhole reconstr ents and tourists. DES	four lane east-we ldition ADA acce ruction, gutters, s The road is in de STBGP-AC <b>nd to Maine Ave</b> DA ramps, drain four lane east-we ldition ADA acce ruction, gutters, s The road is in de STBGP-AC	est roadway in essible ramps sidewalks and eteriorating co enues (DBNU nage upgrade est roadway in essible ramps sidewalks and eteriorating co \$0.10	n Atlantic will be ind d curb repa ondition at \$0.10 <b>'M: S1915;</b> es and imp n Atlantic will be ind d curb repa ondition at 00	City and it cluded in th airs. Atlant: nd is in nee 00 <b>UPC: 1935</b> rovements, City and it cluded in th airs. Atlant: nd is in nee	is heavily u his project. ic Avenue i ed of repavi 500) County , thermopla : is heavily u his project. ic Avenue i ed of repavi	is a major ing. In ado y: Atlantic astic stripp used by bo is a major ing. In ado	oth residen four lane e dition ADA bing, manho oth residen four lane e	ast-west ro accessible ole reconst ts and tour ast-west ro	adway in . e ramps wi ruction, gu rists. The ro adway in .	Atlantic Ci I be includ Itters, sidev bad is in de	ty and it is h led in this pr walks and cu eteriorating o ty and it is h	eavily used by roject. \$0.100 arb repairs. condition and eavily used by
is in need of stripping, r both reside SJTPO Atlantic Ave Mill and re Atlantic Ave is in need of stripping, r both reside SJTPO Atlantic Ave Mill and re Atlantic Ave is in need of stripping, r	venue is a major is of repaving. In ad- manhole reconstr ents and tourists. DES <b>nue, Rhode Islar</b> pave, upgrade A venue is a major is of repaving. In ad- manhole reconstr ents and tourists.	four lane east-we dition ADA acce ruction, gutters, s The road is in de STBGP-AC ad to Maine Ave ADA ramps, drain four lane east-we dition ADA acce ruction, gutters, s The road is in de STBGP-AC to Maine Avenu ADA ramps, drain four lane east-we dition ADA acce ruction, gutters, s	est roadway in essible ramps sidewalks and eteriorating co enues (DBNU nage upgrade est roadway in essible ramps sidewalks and \$0.10 es (DBNUM: nage upgrade est roadway in essible ramps sidewalks and	n Atlantic will be ind d curb repa ondition at \$0.10 <b>'M: S1915;</b> es and imp n Atlantic will be ind curb repa ondition at 00 <b>S1916; UF</b> es and imp n Atlantic will be ind d curb repa	City and it cluded in the airs. Atlant: nd is in new 00 <b>UPC: 1935</b> rovements, City and it cluded in the airs. Atlant: nd is in new <b>PC: 193510</b> rovements, City and it cluded in the cluded in the airs. Atlant:	is heavily u his project. ic Avenue i ed of repavi 500) County , thermopla is heavily u his project. ic Avenue i ed of repavi O County: A , thermopla is heavily u his project. ic Avenue i	is a major ing. In add y: Atlantic astic stripp used by bo is a major ing. In add Atlantic astic stripp used by bo	oth residen four lane ed dition ADA oing, manho oth residen four lane ed dition ADA oing, manho oth residen four lane ed	ast-west ro accessible ole reconst ts and tour ast-west ro accessible ole reconst ts and tour ast-west ro	e ramps wi ruction, gu rists. The ro adway in . ramps wi ruction, gu rists. The ro adway in .	Atlantic Ci I be includ atters, sidev oad is in de Atlantic Ci I be includ atters, sidev oad is in de	ty and it is h led in this pr walks and co eteriorating o ty and it is h led in this pr walks and co eteriorating o ty and it is h	eavily used by roject. \$0.100 urb repairs. condition and eavily used by roject. \$0.100 urb repairs. condition and eavily used by

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
		souri Avenues (I						112020	112020	11_0_/	112020		Total
		epave the roadwa		-		5		oplastic str	ripping, ma	nholes, g	utters, side	walks and c	urbs.
SJTPO	DES	STBGP-AC	. 10	1	1	\$0.10	U	1	11 0				\$0.100
SJTPO	CON	STBGP-AC					\$1.0	00					\$1.000
Brigantine Av	venue (CR 638),	2nd Street Sout	n to Terminu	s (DBNU	M: S1912;	UPC: 19347	70) County	: Atlantic					
concrete gu concrete fea	tter, driveways utre have deter	rface Course, and , signage, striping iorated due to age to meet all applic	, and drainag e and traffic v	ge. Count volumes, a	y officials nd is in ne	have detern eed of pave	mined thro ment repla	ough roadv acement at	vay inspec	tions that	the existing	g pavement	and adjacent
SJTPO	CON	STBGP-AC				\$1.60	00						\$1.600
Briganting Ar													
U		29th Street South						2		nited to: n	adactrian		concrete
Reconstruct gutter, conc adjacent cor	tion of HMA Su rete gutter, driv ncrete feautre h	29th Street South rface Course, and veways, signage, s ave deteriorated c n will attempt to	HMA Base C striping, and lue to age and	Course as i drainage. d traffic vo	needed. C County o olumes, an	Other impro officials have nd is in neec	ovements w e determir d of pavem	vill include ned throug nent replace	e but not lin h roadway ement at a	inspection	ns that the	existing pav	vement and
Reconstruct gutter, conc adjacent cor	tion of HMA Su rete gutter, driv ncrete feautre h	rface Course, and veways, signage, s ave deteriorated c	HMA Base C striping, and lue to age and	Course as i drainage. d traffic vo	needed. C County o olumes, an	Other impro officials have nd is in neec ards (or a de	ovements w e determir d of pavem	vill include ned throug nent replace	e but not lin h roadway ement at a	inspection	ns that the	existing pav	vement and
Reconstruct gutter, conc adjacent con improveme SJTPO	ion of HMA Su rete gutter, driv ncrete feautre h nt project desig CON	rface Course, and veways, signage, s ave deteriorated c n will attempt to s	HMA Base G striping, and d lue to age and meet all appli	Course as 1 drainage. d traffic vo icable curr	needed. C County o olumes, an rent standa \$2.9	Other impro officials have nd is in neec ards (or a de 00	ovements w e determir d of pavem	vill include ned throug nent replace	e but not lin h roadway ement at a	inspection	ns that the	existing pav	rement and capital
Reconstruct gutter, conc adjacent con improveme SJTPO Chelsea Section	tion of HMA Su rete gutter, driv ncrete feautre h nt project desig CON <b>on, Albany Av</b>	rface Course, and veways, signage, s ave deteriorated c n will attempt to STBGP-AC	HMA Base G striping, and d lue to age and meet all appli <b>1703; UPC: 1</b>	Course as i drainage. d traffic vo icable curr 73630) Cor	needed. C County o olumes, an rent standa \$2.9 <b>unty: Atla</b>	Other impro officials have nd is in neec ards (or a de 00 <b>ntic</b>	vements v e determir d of pavem esign exce	vill include ned throug nent replace ption will l	but not lin h roadway ement at a pe prepare	inspection nearing po d).	ns that the pint in time	existing pay e. With this	vement and capital \$2.900
Reconstruct gutter, conc adjacent con improveme SJTPO Chelsea Section	tion of HMA Su rete gutter, driv ncrete feautre h nt project desig CON <b>on, Albany Av</b>	rface Course, and veways, signage, s ave deteriorated c n will attempt to STBGP-AC enue (DBNUM: S	HMA Base G striping, and d lue to age and meet all appli <b>1703; UPC: 1</b>	Course as r drainage. d traffic vo icable curr 73630) Cor DA ramps	needed. C County o olumes, an rent standa \$2.9 <b>unty: Atla</b>	Other impro officials have nd is in neec ards (or a de 00 <b>ntic</b>	vements v e determir d of pavem esign exce	vill include ned throug nent replace ption will l	but not lin h roadway ement at a pe prepare	inspection nearing po d).	ns that the pint in time	existing pay e. With this	vement and capital \$2.900
Reconstruct gutter, conc adjacent cor improveme SJTPO Chelsea Section This project SJTPO	tion of HMA Surrete gutter, driv nerete feautre h nt project desig CON <b>on, Albany Av</b> will mill and re CON	rface Course, and yeways, signage, s ave deteriorated c n will attempt to STBGP-AC enue (DBNUM: S epave the roadwa	HMA Base C striping, and c lue to age and meet all appli <b>1703; UPC: 1</b> y, upgrade A \$1.00	Course as r drainage. d traffic vo icable curr <b>73630) Co</b> r DA ramps 0	needed. C County o olumes, an rent standa \$2.9 <b>unty: Atla</b> s, and imp	Other impro officials have ad is in neec ards (or a de 00 <b>ontic</b> prove draina	vements v e determir d of pavem esign exce age, therm	vill include ned throug nent replace ption will h	but not lin h roadway ement at a be prepare ripping, ma	inspection nearing p d). anholes, gr	ns that the pint in time	existing pay e. With this	vement and capital \$2.900 urbs.
Reconstruct gutter, conc adjacent con improveme SJTPO Chelsea Section This project SJTPO CR 559 Altern Resurfacing ADT range pavement n	ion of HMA Su rete gutter, driv ncrete feautre h nt project desig CON on, Albany Ave will mill and re CON tate (Ocean Hes of 8,311 (2013): narking, curbin	rface Course, and yeways, signage, s ave deteriorated c n will attempt to STBGP-AC enue (DBNUM: S epave the roadwa STBGP-AC	HMA Base C striping, and c lue to age and meet all appli <b>1703; UPC: 1</b> y, upgrade A \$1.00 <b>arbor Ave to</b> HMA Base C 7r.) 50mph pc age, guiderai	Course as a drainage. d traffic vo icable curr <b>73630) Co</b> DA ramps 0 <b>Salma Te</b> Course'Rep osted speed al, etc. Im	needed. C County o olumes, an rent standa \$2.9 <b>unty: Atla</b> s, and imp <b>rrace (DB</b> pairs as ne d limit, a s provemen	Other impro officials have ad is in need ards (or a de 00 ontic prove draina NUM: S170 peaed. This r	e determir d of pavem esign exce age, therm <b>6; UPC: 17</b> roadway h ntersectior	vill include ned throug pent replace ption will b oplastic str 73660) Cour- nas: a highw n at or near	but not lin h roadway ement at a be prepare ripping, ma <b>nty: Atlan</b> vay classifi beginning	inspection nearing p d). anholes, gr tic cation of l of project	ns that the pint in time utters, side Jrban Min limit, driv	existing pav e. With this walks and c or Arterial, reways, strip	vement and capital \$2.900 urbs. \$1.000 approximately ping, signage,

MPO	PHASE	FUND	FY 2020 FY 202	21 FY 2022 F	Y 2023 FY 2	2024 FY 2	2025 F	<b>Y 2026</b>	FY 2027	FY 2028	FY 2029	Total
CR 563 (Tilto	n Road), Coolic	lge Avenue to Del	ilah Road (DBNUI	M: S1708; UPC: 1	.73680) Count	ty: Atlantic	с					
approximat expressway	tely ADT of 11,0 7, driveways, str	urface Course and 1 190 (yr. 2014), 50 m riping, signage, pav led, and any other i	ph posted speed lin rement marking, cu	nit, signalized in 1rbing, sidewalk,	tersections at drainage, gu	or near bo iderail. etc.	oth limits c. Improv	s, bridge w	ith conci	ete surfac	e over Atlan	tic City
SJTPO	CON	STBGP-AC	\$2.300									\$2.300
Kentucky/Ne	w York Avenue	es, Absecon Boulev	vard to Baltic Aver	ue (DBNUM: S	1917; UPC: 19	3530) Cou	nty: Atla	antic				
Kentucky a Boulevard a stripping, n	and New York A and serve the N nanhole reconst	ADA ramps, draina avenues, from Abse orthside neighborh ruction, gutters, sic ve as connectors fr	con Boulevard to I ood. lewalks and curb r	Baltic Avenue, ar Pepairs. Kentucky	e in poor cond	dition. The	ese street es, from .	s serve as Absecon B	connecto oulevard	ors from D	owntown to	Absecon
SJTPO	DES	STBGP-AC		\$0.100								\$0.100
-	•	STBGP-AC NUM: X30A) Cour ally mandated Met	-	Organization tra	\$1.000	planning p	rocess. N	Jew Jersey	Metrop	olitan Plan	ning Organi	\$1.000 zations carry
Metropolitan NJDOT sup out a "3C" t making am	Planning (DB oports the federa ransportation p ong responsible	NUM: X30A) Cour ally mandated Met lanning process wl e state and local off	ropolitan Planning nereby planning ac cials, public and p	tivities are condu rivate transit ope	nsportation p acted on a cor	ntinuous ba e general p	asis whil	e also pro	-	forum for	cooperative	zations carry decision
Metropolitan NJDOT sup out a "3C" t making am SJTPO	Planning (DB oports the federa ransportation p ong responsible PLS	NUM: X30A) Cour ally mandated Met lanning process wl state and local off STBGP-AC	ropolitan Planning nereby planning ac cials, public and p \$0.265	tivities are condu rivate transit ope \$0.265	ansportation p acted on a cor erators and the	ntinuous ba e general p \$0.265	asis whil		-		cooperative	zations carry
Metropolitan NJDOT sup out a "3C" t making am SJTPO Ocean Drive The project standards.	Planning (DB ports the federa ransportation p ong responsible PLS (CR 619), 62nd consists of mill The curb ramps upon completi	NUM: X30A) Cour ally mandated Met lanning process wl e state and local off	ropolitan Planning nereby planning ac cials, public and p \$0.265 et (DBNUM: S1710 5 0.96 mile section of n with sidewalks w dditional stormwa d frames will be ins	tivities are condu rivate transit ope \$0.265 ( <b>UPC: 173700) C</b> of County Road N vill be brought in ter drainage faci	ansportation p acted on a cor crators and the <b>County: Cape</b> No. 619. Cross to compliance lities will be p	ntinuous ba e general p \$0.265 <b>May</b> s slopes of e with ADA provided to	asis whil public. the asph A require	e also pro \$0.265 nalt pavem ements. Lo	viding a ent will l ong life p	forum for \$0.26 be made co avement s	cooperative 55 ompliant with stripes and n	zations carry decision \$1.325 h AAHSTO narkings will
Metropolitan NJDOT sup out a "3C" t making am SJTPO Ocean Drive The project standards. be installed managemen SJTPO	Planning (DB ports the federa ransportation p ong responsible PLS (CR 619), 62nd consists of mill The curb ramps upon completi nt and bicycle o CON	NUM: X30A) Cour ally mandated Met lanning process wh e state and local off STBGP-AC Street to 80th Street ing and resurfacing at each intersection on of the paving. A pompliant grates and	ropolitan Planning nereby planning ac cials, public and p \$0.265 et <b>(DBNUM: S1710</b> 5 0.96 mile section o n with sidewalks w dditional stormwa d frames will be ins	tivities are condu rivate transit ope \$0.265 (UPC: 173700) C of County Road N vill be brought in iter drainage faci stalled on existin (1.676	ansportation p acted on a cor crators and the <b>County: Cape</b> No. 619. Cross to compliance lities will be p	ntinuous ba e general p \$0.265 <b>May</b> s slopes of e with ADA provided to	asis whil public. the asph A require	e also pro \$0.265 nalt pavem ements. Lo	viding a ent will l ong life p	forum for \$0.26 be made co avement s	cooperative 55 ompliant with stripes and n	zations carry decision \$1.325 th AAHSTO tarkings will r. Stormwater
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Metropolitan NJDOT sup out a "3C" t making am SJTPO Ocean Drive The project standards. be installed managemen SJTPO SJTPO, Futur This progra	Planning (DB poorts the federa ransportation p ong responsible PLS (CR 619), 62nd consists of mill The curb ramps upon completi nt and bicycle o CON re Projects (DBP am provides fur	NUM: X30A) Cour ally mandated Met lanning process wh e state and local offi STBGP-AC Street to 80th Street ing and resurfacing at each intersection on of the paving. A ompliant grates and STBGP-AC NUM: S044; UPC: C	ropolitan Planning nereby planning ac states, public and p \$0.265 et (DBNUM: S1710 50.96 mile section of n with sidewalks w dditional stormwa d frames will be in \$ 58025) County: Va ects to be selected b	tivities are condu rivate transit ope \$0.265 (UPC: 173700) C of County Road I vill be brought in the drainage faci stalled on existin (1.676 (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (1.676) (	ansportation p acted on a cor erators and the <b>County: Cape</b> No. 619. Cross to compliance lities will be p g catch basins	ntinuous ba e general p \$0.265 <b>May</b> s slopes of e with ADA provided to s.	asis whil oublic. the asph A require o reduce	e also pro \$0.265 halt pavem ements. Lo the spread	viding a ent will l ong life p l of pond	forum for \$0.26 De made co avement s ling water	cooperative 55 ompliant wit stripes and m in the gutte	zations carry decision \$1.325 h AAHSTO narkings will r. Stormwater \$1.676

MPO	PHASE	FUND	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
Third Avenu	e (CR 619), 96th	Street (CR 657) t	o 80th Street	(DBNUM	[: S1910; U	PC: 193450	)) County: (	Cape May					
new 7 1/2"	thick bituminou	e replacement of t s surface. The exi	sing roadway	grade an	d cross slo	pes will be	upgraded	to conform	to current	standards	, and drai	nage will be	upgraded to
project is n	eeded in order t	torm event. High o restore the road r island in the eve	lway to currei	nt enginee	ering stand	ards. Cou	nty Road 6	19 is an eva	acuation ro	ute leading	g to the on	ly non-load	posted
this section	of critical road	infrastructure. In ists at this resort	addition, the	roadway	serves as a	n primary p	edestrian o	connector t	o the munu	icipal stree	ts and ser	ves as a vita	
SJTPO	CON	STBGP-AC				\$1.7	10						\$1.710
FHWA: STBGI	P-SJTPO Total		\$4.1	\$4.	2 \$4.	.3 \$4.	4 \$4.	5 \$4.	6 \$4.	7 \$4.	.9 \$5	.0 \$5.1	\$45.9

# SECTION VI

# DRPA-PATCO PROJECT DESCRIPTIONS

#### **DRPA - Rebuild PATCO Cars**

This project will provide for the replacement of PATCO's existing car fleet, through complete rebuilding of existing cars.

The following special Federal appropriations were allocated to this project. SAFETEA-LU provided \$10,000,000 under Section 1934 (ID# NJ-261, bal. avail. \$4,310,000) and \$40,000,000 under Section 1701.

**COUNTY:** Various **MUNICIPALITY:** Various AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3 (Exempt)

MPO FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Phase Fund Total DVRPC EC DRPA \$0.800 EC DVRPC SECT 5307 \$3.200 \$3.200

DBNUM: DR046

**LEGISLATIVE DISTRICT:** Various

SPONSOR: DRPA/PATCO

\$0.800

(\$ millions)

Electrical Cable Replacement	DBNUM: DR008
This program will provide for systemwide replacement of electrical cable to improve reliability and fire resistance.	

**COUNTY:** Various

**MUNICIPALITY:** Various

**LEGISLATIVE DISTRICT:** Various **SPONSOR:** DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M6 (Exempt)

MP	) Phase	Fund	FY 2020 FY 20	21 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRI DVRI		DRPA SECT 5337	\$0.400 \$1.600									\$0.400 \$1.600

# Embankment, Fence, and Retaining Wall Restoration/Rehabilitation This program will address embankment restoration to prevent erosion and preserve drainage control. Project includes fencing and retaining wall rehabilitation or replacement.

**COUNTY:** Various

**MUNICIPALITY:** Various

### **LEGISLATIVE DISTRICT:** Various

#### SPONSOR: DRPA/PATCO

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

MPO	Phase	Fund	FY 2020 FY 202	1 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	DRPA	\$0.200									\$0.200
DVRPC	ERC	SECT 5307	\$0.800									\$0.800

**DBNUM: DR015** 

(\$ millions)

nstall Elevato	ors, PATCO	)								L	DBNUM:	D0906 / U	PC: 098013
Installation o	f ADA com	pliant eleva	itors at PAT	CO stati	ons.								
COUNTY: Va MUNICIPALI		n Citv							EGISLATI PONSOR:				
AIR QUALIT		5	/EXEMPT):	M8 (Exen	npt)				010010				
MPO	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	DRPA	\$0.300	\$0.200									\$0.500

\$2.000

EC

SECT 5337

\$1.200

\$0.800

DVRPC

 Lindenwold Yard Tie Renewal, Lindenwold Viaduct, and Overall Improvements
 DBNUM: DR044

 This project includes the replacement of ties, rails and turnout components at Lindenwold Yard and replacement of direct fixation system, including track factorized and berg congrete, and guard reil on Lindenwold viaducts. Also electrical systems and distribution of the third rail

including track fasteners, anchors, concrete, and guard rail on Lindenwold viaducts. Also electrical systems and distribution of the third rail power within the yard will be modified and improved. Up to 4.5 miles of track and 53 turnouts will be replaced.

**LEGISLATIVE DISTRICT: 4** 

SPONSOR: DRPA/PATCO

COUNTY: Camden MUNICIPALITY: Lindenwold Boro

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	DRPA	\$0.000									\$0.000
DVRPC	ERC	SECT 5337	\$0.000									\$0.000

(\$ millions)

#### PATCO Interlocking & Track Rehabilitation

This program includes rehabilitation and replacement of interlockings, rail bed, and other rail improvements to ensure overall system safety, reliability, and minimal service disruptions.

**COUNTY:** Various

**MUNICIPALITY:** Various

**LEGISLATIVE DISTRICT:** Various **SPONSOR:** DRPA/PATCO

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	DRPA	\$0.100	\$0.860	\$0.900	\$0.600							\$2.460
DVRPC	EC	SECT 5307	\$0.400	\$3.440	\$3.600	\$2.400							\$9.840

DBNUM: DR1501

(\$ millions)

#### PATCO Station Platform Rehabilitation

Project will include planning, design, and reconstruction of PATCO Station Platforms. Work will include rehabilitation as well as replacement of concrete platforms and supporting structures including concrete and steel repairs.

COUNTY: Camden

MUNICIPALITY: Cherry Hill Twp

**LEGISLATIVE DISTRICT:** 1, PA 1 **SPONSOR:** DRPA/PATCO

DBNUM: DR1803 / UPC: 183020

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8 (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	DRPA	\$0.060	\$0.260	\$0.200	\$0.200	\$1.000	\$1.000	\$1.600	\$1.600	\$2.000	\$2.000	\$9.920
DVRPC	ERC	SECT 5307	\$0.240	\$1.040	\$0.800	\$0.800	\$4.000	\$4.000	\$6.400	\$6.400	\$8.000	\$8.000	\$39.680

 PATCO Track Resurfacing & Rail Profile Grinding
 DBNUM: D1911 / UPC: 193730

 This project involves adjusting the track to eliminate minor horizontal and vertical shifts that impact ride quality. Work also includes the replacement of rail ties, ballast cleaning, and improvements to the shoulder that impact the track.
 COUNTY: Various

 COUNTY: Various
 LEGISLATIVE DISTRICT:

 MUNICIPALITY: Various
 SPONSOR: DRPA/PATCO

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	CON	DRPA				\$0.050	\$0.050	\$0.600	\$0.600	\$0.600			\$1.900
DVRPC	CON	SECT 5307				\$0.200	\$0.200	\$2.400	\$2.400	\$2.400			\$7.600

(\$ millions)

#### Pedestrian Bridge and Tunnel Rehabilitation

This project will provide for the planning, design, and construction to rehabilitate Pedestrian Bridges and Tunnels. The projects will allow for preventive repairs of bridges and tunnels owned by PATCO, including structural steel and concrete repairs, installation of protective coatins, miscellaneous steel repair, joint filler and spot paint.

#### **COUNTY:** Various

**MUNICIPALITY:** Various

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	EC	DRPA								\$0.200	\$0.400	\$0.800	\$1.400
DVRPC	EC	SECT 5337								\$0.800	\$1.600	\$3.200	\$5.600

**LEGISLATIVE DISTRICT:** Various **SPONSOR:** DRPA/PATCO

DBNUM: D1305 / UPC: 133450

(\$ millions)

#### **Preventive Maintenance**

#### DBNUM: DR034

This project will provide for preventive maintenance expenses pertaining to activities performed on vehicles and facilities.

**COUNTY:** Various

**MUNICIPALITY:** Various

**LEGISLATIVE DISTRICT:** Various **SPONSOR:** DRPA/PATCO

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3 (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	DRPA	\$0.395	\$0.395	\$0.395	\$0.395	\$0.395	\$0.395	\$395.000	\$0.395	\$0.395	\$395.000	\$793.160
DVRPC	ERC	SECT 5307	\$0.700	\$0.600	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$6.900
DVRPC	ERC	SECT 5337	\$0.600	\$0.700	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$6.100
DVRPC	ERC	SECT 5340	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$2.800

(\$ millions)

#### **Rehabilitation of PATCO Bridges**

Project will consist of the planning, design, and construction to rehabilitate PATCO Bridges. Work will include concrete and steel repairs, bearing replacement, column repairs, drainage, and abutment/wingwall repairs.

**COUNTY:** Various

**MUNICIPALITY:** Various

LEGISLATIVE DISTRICT:

SPONSOR: DRPA/PATCO

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	DRPA	_		\$0.200	\$0.200	\$1.000	\$1.000	\$0.800	\$0.800	\$0.800		\$4.800
DVRPC	ERC	SECT 5337			\$0.800	\$0.800	\$4.000	\$4.000	\$3.200	\$3.200	\$3.200		\$19.200

DBNUM: D1912 / UPC: 193740

#### **Relocation of Center Tower/SCADA Modernization**

This program will provide for the fit-out of the second floor of an existing Administration/Center Tower building at Lindenwold for the purpose of relocating Center Tower from Camden to Lindenwold. Additionally, it will provide for the purchase and installation of new equipment for centralized train control, traction power control, and integrated customer service/communication. This project contains ITS elements and Supervisory Control and Data Acquisition (SCADA) modernization.

COUNTY: Camden MUNICIPALITY: Lindenwold Boro AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8 (Exempt)

# MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total DVRPC ERC DRPA \$0.200 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800 50.800

DBNUM: DR038

LEGISLATIVE DISTRICT: 4 SPONSOR: DRPA/PATCO

(\$ millions)

#### **Reopening of Franklin Square**

The re-opening of Franklin Square will include scoping and preliminary design work needed to repair, update, and enhance the currently closed station to full operation. Improvements will include ADA accessibility, structural, electrical, plumbing, communication, signal and security elements.

#### **COUNTY:** Various

**MUNICIPALITY:** Various

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	DRPA	\$1.000	\$1.600	\$1.600	\$1.800							\$6.000
DVRPC	ERC	SECT 5337	\$4.000	\$6.400	\$6.400	\$7.200							\$24.000

DBNUM: DR1801 / UPC: 183000

**LEGISLATIVE DISTRICT:** 3, 5, 6 **SPONSOR:** DRPA/PATCO

(\$ millions)

Smoke and Fire Control	DBNUM: DR019
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This program will provide smoke and fire control for evacuation of patrons in emergencies and ventilation improvements.

**COUNTY:** Various

**MUNICIPALITY:** Various

**LEGISLATIVE DISTRICT:** Various **SPONSOR:** DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M6 (Exempt)

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	DRPA	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000
DVRPC	ERC	SECT 5337	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$4.000

(\$ millions)

#### **Subway Structures Renovation**

This program will provide for preventive repairs of pedestrian bridges, tunnels, subway stations, pump rooms owned by PATCO including but not limited to miscellaneous steel repair, concrete repair, joint filler, painting, waterproofing, and tunnel leakage mitigation throughout the PATCO High Speed Line System.

#### **COUNTY:** Various

**MUNICIPALITY:** Various

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8 (Exempt)

#### MPO Phase FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Fund Total DVRPC ERC DRPA \$0.200 \$0.300 \$0.600 \$0.550 \$0.800 \$0.400 \$2.850 DVRPC ERC SECT 5337 \$0.800 \$1.200 \$2.200 \$1.600 \$11.400 \$2.400 \$3.200

#### Section VI - Page 15

# **LEGISLATIVE DISTRICT:** 1, PA 1

#### SPONSOR: DRPA/PATCO

DBNUM: DR1802 / UPC: 183010

(\$ millions)

Transit	Enhancements
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DBNUM: DR036

This program will support transit enhancements.

**COUNTY:** Various

**MUNICIPALITY:** Various

# **LEGISLATIVE DISTRICT:** Various **SPONSOR:** DRPA/PATCO

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

МРО	Phase	Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
DVRPC	ERC	DRPA	\$0.014	\$0.014	\$0.014	\$0.014	\$0.014	\$0.014	\$0.014	\$0.014	\$0.014	\$0.014	\$0.140
DVRPC	ERC	SECT 5307	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.560

# SECTION VII

# PANYNJ-PATH PROJECT DESCRIPTIONS

(\$ millions)

#### Concrete Sea Wall East of Harrison Car Maintenance Facility DBNUM: PA1424 / UPC: 154090 PANYNJ will receive funding to construct a concrete sea wall to protect PATH tracks near the Passaic River. **COUNTY:** Hudson **LEGISLATIVE DISTRICT: 32** SPONSOR: PANYNJ MUNICIPALITY: Harrison Town AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9 (Exempt) FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 MPO Phase Fund Total NJTPA CON \$0.130 PANYNJ \$0.130 NJTPA CON SECT 5324 \$1.160 \$1.160

Lifts	DBNUM: PA1416 / UPC: 143110												
Funding is provided for the replacement of the Harrison Car Maintenance Facility lift. The Harrison Car Maintenance Facility in-gro the service pit which is original to the shop and suffered severe water damage.													
COUNTY: Hudson MUNICIPALITY: Hoboken City, Harrison AIR QUALITY CODE (NON-EXEMPT/EX													
MPO Phase Fund	FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total												

	MPO	Phase	Fund	FY 2020 FY	Y 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total	
_	NJTPA NJTPA	CON CON	PANYNJ SECT 5324	\$0.111 \$0.997										\$0.111 \$0.997	

(\$ millions)

#### **Priority Protective Measures**

High priority protective measures to ensure PATH is well prepared for future hurricane seasons and to provide protection to PATH facilities against flash floods and storm surges - measures to include Stop Logs, Horizontal Deck, Sand-filled Barriers, Water-filled Barriers, Watertight Doors, Pumps, Generators, and Fencing Area, and CIP Wall. This item also includes Permanent Flood Resiliency Repairs for PATH's Hoboken Station.

**COUNTY:** Hudson, Essex MUNICIPALITY: Hoboken City, Harrison Twp, Jersey City AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

DBNUM: PA1410 / UPC: 143050

LEGISLATIVE DISTRICT: 33, 32, 31 SPONSOR: PANYNJ

МРО	Phase	Fund	FY 2020 FY 202	1 FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA NJTPA	CON CON	PANYNJ SECT 5324	\$1.328 \$11.949									\$1.328 \$11.949

(\$ millions)

#### **Priority Protective Measures with Potential Environmental Impacts**

For high priority protective measures to ensure PATH is well prepared for the upcoming 2013 hurricane season and will provide protection to PATH facilities against flash floods and storm surges - measures to include: Concrete Bench (Exchange Place), Concrete Wall (West) Harrison Car Maintenance Facility, Bin Blocks (West) Harrison Car Maintenance Facility, Hesco Barrier Wall (East) Harrison Car Maintenance Facility, Concrete Wall (East) Harrison Car Maintenance Facility.

**COUNTY:** Hudson MUNICIPALITY: Harrison Twp, Jersey City AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

#### MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total NITPA CON PANYNJ \$0.022 \$0.022 NJTPA CON SECT 5324 \$0.200 \$0.200

DBNUM: PA1411 / UPC: 143060

LEGISLATIVE DISTRICT: 32, 33, 31

SPONSOR: PANYNJ

(\$ millions)

#### **Rehabilitation of PATH Stations**

The scope of work for this project includes the restoration of latent damage at the platform and mezzanine levels resulting from Superstorm Sandy at the Exchange Place, Grove Street, and Newport stations in Jersey City and the Hoboken Station located in Hudson County, NJ. Each station will be investigated to determine the extent of latent damage to the structural, mechanical, and electrical facilities that has occurred from Superstorm Sandy.

Architectural finishes will be restored throughout the stations and mezzanines. The item also will provide funds for the waterproofing of Newport Station.

**COUNTY:** Hudson

MUNICIPALITY: Hoboken City, Jersey City

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

LEGISLATIVE DISTRICT: 31, 32, 33 SPONSOR: PANYNJ

MPO	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA NJTPA	CON CON	PANYNJ SECT 5324	\$0.500 \$4.500									\$0.500 \$4.500

DBNUM: PA1711

(\$ millions)

### **Repairs at Harrison Car Maintenance Facility**

This item provides for the replacement of the sanitary ejector pit, the removal and replacement in-kind of all approach track infrastructure, pavement rehabilitation of three parking lots and the facility roadway, drainage improvement, minor regarding, traffic pavement marking and signage replacements which were damaged by Superstorm Sandy at the Harrison Car Maintenance Facility located in Harrison, NJ. This item also will provide for the replacement of internal electrical systems at the facility.

COUNTY: Hudson MUNICIPALITY: Harrison Town AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	PANYNJ	\$0.537									\$0.537
NJTPA	CON	SECT 5324	\$4.829									\$4.829

DBNUM: PA1710

**LEGISLATIVE DISTRICT: 32** 

SPONSOR: PANYNJ

(\$ millions)

#### Salt Mitigation

Funding is provided for Salt Mitigation projects. Salt water infiltrated several parts of the PATH system. The impacted areas were originally washed down, but later months investigation has shown that salt water is still present and causing corrosion in many assets. The salt can only be removed with very high pressure and close proximity power washing and by chemically neutralizing it. Below are specific locations where salt water impacts are present and mitigation is necessary. Work will begin with Tunnels E &F since they experienced most damage, but other locations are expected and are under investigation. Several teams will begin a survey of the tunnels to quantify what needs to be replaced, cleaned, protected, etc. Tunnel A, Tunnel B, Tunnel E, and Tunnel F.

COUNTY: Hudson, Essex

**MUNICIPALITY:** Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

LEGISLATIVE DISTRICT: Various SPONSOR: PANYNJ

МРО	Phase	Fund	FY 2020 FY 202	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	PANYNJ	\$1.172									\$1.172
NJTPA	CON	SECT 5324	\$10.550									\$10.550

DBNUM: PA1412 / UPC: 143070

# _____

(\$ millions)

#### **Trackwork Repair and Restoration**

This program element includes repair or replacement of track work, ties, welded rail, power rail, breakers, cabling, heater crossovers, drainage and related equipment within the entire PATH right of way and in stations including but not limited to Hoboken and Exchange Place Station for program elements such as but not limited to the replacement of the Hoboken under-platform fans, and the Exchange Place Pump Room projects to repair damaged infrastructure by floodwaters and related debris as well as saltwater damage.

COUNTY: Hudson, Essex MUNICIPALITY: Various AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT9 (Exempt)

МРО	Phase	Fund	FY 2020 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Total
NJTPA	CON	PANYNJ	\$1.605									\$1.605
NJTPA	CON	SECT 5324	\$14.441									\$14.441

DBNUM: PA1419 / UPC: 143140

**LEGISLATIVE DISTRICT:** Various

SPONSOR: PANYNJ

## FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Port Authority of New York and New Jersey (PANYNJ) -Port Authority Trans-Hudson (PATH) Project Descriptions

(\$ millions)

### **Vertical Transportation**

Funding is provided for vertical transportation replacement projects. These replacement projects will replace the hydro ADA elevator at Hoboken, replace elevators at Harrison Car Maintenance Facility, three escalators at Exchange Place and four escalators at Newport Station. These elevators and escalators were damaged by Superstorm Sandy and need immediate repair. In the case of the Hoboken, due to the urgency of replacing the elevator, the project was started in January and will be complete in September. Hoboken, NJ; Hoboken Station, Harrison Car Maintenance Facility at Harrison, NJ, Exchange Place Station, Jersey City, NJ, Newport Station, Jersey City, NJ.

**COUNTY:** Hudson

MUNICIPALITY: Hoboken City, Harrison Twp, Jersey City

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

MPO Phase Fund FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 Total NJTPA CON \$0.367 \$0.367 PANYNJ NJTPA CON SECT 5324 \$3.300 \$3.300

DBNUM: PA1415 / UPC: 143100

### LEGISLATIVE DISTRICT: 33, 32, 31 SPONSOR: PANYNJ

## SECTION VIII

# TRANSPORTATION AUTHORITIES PROJECT DESCRIPTIONS

Burlington County Bridge Commission

### **Burlington-Bristol Bridge**

### **Electrical Upgrades**

The project includes the replacment of the existing electrical system on the NJ side, the replacement/upgrade existing mechanical operational equipment and the installation of a new data center (fit-out). This project also includes an annual electrical maintenance contract.

ROUTE (MILEPOSTS): NJ 413

COUNTY: Burlington County

### Rehabilitation

The project includes the replacement of the existing span decks, painting of the steel structures, the rehabilitation of the concrete abutments, sidewalks and piers, counterweight rope replacement, mechanical operational system upgrades, miscellanies steel repairs, and trunnion replacement. This project also includes an annual maintenance contract.

ROUTE (MILEPOSTS): NJ 413

**COUNTY:** Burlington County

### **Riverside Delanco Bridge**

### **Electrical Upgrades**

The project includes the replacement of the existing electrical system. This project also includes an annual electrical maintenance contract.

**ROUTE (MILEPOSTS):** CR 543 **COUNTY:** Burlington County Cost (\$ Millions) Construction (Year) \$1.260 2020 - 2023

### Rehabilitation

The project includes the replacement/upgrade existing mechanical operational equipment, the rehabilitation of the concrete abutments, sidewalks and piers, and gateway improvements. This project also includes an annual maintenance contract.

**ROUTE (MILEPOSTS):** CR 543 **COUNTY:** Burlington County Cost (\$ Millions) Construction (Year) \$2.875 2020 - 2023

_____

\$4.000

Cost (\$ Millions) Construction (Year)

2020 - 2023

Cost (\$ Millions) Construction (Year) \$26.150 2020 - 2023

Burlington County Bridge Commission

### Tacony-Palmyra Bridge

### **Bridge Rehabilitation**

The project includes the painting of the steel structures, installation of a maintenance/inspection traveler system, replacement of the existing fender systems, the rehabilitation of the concrete abutments, sidewalks and piers. This project also includes an annual maintenance contract.

**ROUTE (MILEPOSTS):** NJ 73

COUNTY: Burlington County

Cost (\$ Millions) Construction (Year) \$42.800 2020 - 2023

#### **Electrical Upgrades**

The project includes the installation of a data system, installation of a traffic control system, replacement of existing wiring conduit and junction boxes and the installation camera. This project also includes the replacement of the existing submarine cables and the festoon cables. This project also includes an annual electrical maintenance contract.

**ROUTE (MILEPOSTS):** NJ 73 **COUNTY:** Burlington County Cost (\$ Millions) Construction (Year) \$7.550 2020 - 2023

Delaware River and Bay Authority

### **Cape May-Lewes Ferry**

### **Generator Switchgear Replacement - Cape May - Asset Preservation**

The Cape May Terminal's switchgear for emergency power is reaching the end of its life cycle. This project proposes the design and installation of a new switch gear for the emergency power system.

**ROUTE (MILEPOSTS):** US 9 (0 - 1) **COUNTY:** Cape May County 
 Cost (\$ Millions)
 Construction (Year)

 \$1.300
 2020 - 2022

Delaware River and Bay Authority

### **Delaware Memorial Bridge**

### 1st Structure Safety Walk & Curb Drainage Retrofit- Safety

The 1st structure currently has an open grate safety walk which allows water, road salts, and sand to corrode the sructural steel beneath the road level. This project programs the design and construction necessary to convert from an open grate safety walk to a solid surface.

**ROUTE (MILEPOSTS):** I-295 (0 - 0.73)

**COUNTY:** Salem County

#### Advance Steel Repair

There are known steel deficiencies in areas of the Delaware Memorial Bridge superstructure where the steel will be blast cleaned and painted from bare steel. This project proposes to identify and correct these deficiencies in advance of planned painting projects.

Cost (\$ Millions) Construction (Year)

Cost (\$ Millions) Construction (Year)

\$2.200

\$5.000

2020 - 2021

2019 - 2023

**ROUTE (MILEPOSTS):** I-295 (0 - 0.73)

**COUNTY:** Salem County

### **Approach Pavement Repair - Asset Preservation**

Large sections of hot mix pavement in the northbound direction are 12 or more years old, showing signs of distress, and have reached the end of the their useful life. This project will remove the wearing surface and install a fresh wearing course in sections over a three year period.

<b>ROUTE (MILEPOSTS):</b> I-295 (0 - 0.73)	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem County	\$3.500	2019 - 2023

# Delaware Memorial Bridge Deck repair and Ultra High Performance Concrete Evaluation (NB Structure)-Asset Preservation

Delaware Memorial Bridge's structures exhibit minor deck cracking and delamination as well as potholes due to age and heavy truck volumes. This project proposes to demonstrate a proof of concept for Ultra High Performance Concrete (UHPC) overlays on the decks of the Delaware Memorial Bridge. As part of this project, area will be identified on the bridge where UHPC overlays can be installed and cores taken for testing and evaluation.

<b>ROUTE (MILEPOSTS):</b> I-295 (0 - 0.73)	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem County	\$21.500	2019 - 2022

#### **Fall Preventing Fencing - Safety**

This project proposes to install anti-climb mesh fencing along both spans of the Delaware Memorial Bridges.ROUTE (MILEPOSTS):I-295 (0 - 0.73)Cost (\$ Millions)Construction (Year)COUNTY:Salem County\$22.0002020 - 2022

Delaware River and Bay Authority

### **Delaware Memorial Bridge**

### Norfolk Rail Road Backwall Replacement - Asset Preservation

The backwall of the bridge over the Norfolk Southern Railroad has developed a large longitudinal crack that extends through the length of the backwall. The project aims to replace this backwall and expansion joint above with a jointless backwall that will be designed to perform better and elimate leakages from the joint.

**ROUTE (MILEPOSTS):** I-295 (0 - 0.73)

COUNTY: Salem County

Cost (\$ Millions) Construction (Year) \$2.500 2020

### **Route 9 Bridge Repairs - Assest Preservation**

The Route 9 bridge slabs are showing signs of deterioration near the bridge joints. The project aims to remove and replace existing bridge joints with new joint and repair and rebuild deteriorated portions of the bridge slabs.

**ROUTE (MILEPOSTS):** I-295 (0 - 0.73) **COUNTY:** Salem County Cost (\$ Millions) Construction (Year) \$3.200 2020

This project includes cleaning & painting of I-78 Main River Bridges.

**COUNTY:** Warren County

### I-78 New Jersey Roadway Milling & Paving

This project includes milling, paving and restriping of the New Jersey approach roadway along with miscellaneous guide rail and concrete repairs.

### ROUTE (MILEPOSTS): I-78

**COUNTY:** Warren County

### Lower Trenton Toll-Supported Bridge

### Lower Trenton Toll-Supported Bridge Cleaning & Painting

This project includes cleaning and painting of the Lower Trenton Toll-Supported Bridge.

### **ROUTE (MILEPOSTS):**

**COUNTY:** Mercer County

### FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission

### Centre Bridge Stockton Toll Supported Bridge

### **Centre Bridge Stockton Toll Supported Bridge Rehabilitation**

This project will rehabilitate the bridge, including replacement of lower truss chord members, concrete substructure repairs and repainting.

**ROUTE (MILEPOSTS):** Bridge Street

**COUNTY:** Hunterdon County

### Delaware Water Gap(I-80) Toll Bridge

### I-80 DWG Westbound Toll Plaza Approach and Roadway Rehabilitation

This project includes the rehabilitation of the Westbound Interstate 80 from the Main River Bridge to the end of the Commission's Jurisdiction. The work will include rehabilitation of the concrete roadway and bridge approach slabs. It will also repair or replace the asphalt Express E-Z pass lane.

### **ROUTE (MILEPOSTS):**

**COUNTY:** Warren County

### **Interstate 78 Toll Bridge**

### Cleaning & Painting of the I-78 Main River Bridges

ROUTE (MILEPOSTS): 1-78

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Cost (\$ Millions) Construction (Year) \$16.500 2025

Cost (\$ Millions) Construction (Year)

2022

Cost (\$ Millions) Construction (Year)

\$7.300 2025

Cost (\$ Millions) Construction (Year)

Cost (\$ Millions) Construction (Year) \$7.300

2020

2024



\$9.700

\$6.400

Delaware River Joint Toll Bridge Commission

### Milford-Montague Toll Bridge

### Milford - Montague Toll Bridge & Approach Roadway Repaving

This project will consist of milling and paving of the Milford - Montague Toll Bridge from NJ Route 206 to PA Route 209, including the Main River Bridge. Repaying of the parking lot of the Administration Building and Maintenance Area will also be included in this project.

**ROUTE (MILEPOSTS):** US 206 (130.5 - 131)

**COUNTY:** Sussex County

### New Hope-Lambertville Toll Bridge

### New Hope-Lambertville Toll Supported Bridge Rehabilitation

This project will consist of rehabilitating the bridge. Repairs will include repainting the steel, spall repairs of the substructure concrete, and repair of any steel deterioration.

ROUTE (MILEPOSTS): US 202

**COUNTY:** Hunterdon County

### Northapton Street Toll-Supported Bridge

### Northampton Toll-Supported Bridge Floor System Replacement & Rehabilitation

This project includes rehabilitation and replacement of the floor system at the Northampton Street Toll Supported Bridge. The work will include: complete replacement of the grid deck and structural steel floor system; removal of existing paint and repainting of the trusses; repairs to truss bearings and abutment backwall; replacement of sidewalk and access panel; substructure repairs; new bridge lighting & architectural lighting; and replacement of the roadways at both ends of the bridge.

**ROUTE (MILEPOSTS):** US 22

**COUNTY:** Warren County

### Portland-Columbia Toll-Supported Pedestrian Bridge

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### Portland - Columbia Pedestrian Toll Supported Bridge Improvements

This project includes in-depth inspection of the bridge, spot-cleaning & painting, bearing improvements, bridge deck replacement, and improvements based on recommendations made from the in-depth inspection.

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Warren County

Cost (\$ Millions) Construction (Year) \$4.100 2024

Cost (\$ Millions) Construction (Year)

Cost (\$ Millions) Construction (Year)

2022

\$3.000

\$4.300 2024

Cost (\$ Millions) Construction (Year) \$9.800 2020

Delaware River Joint Toll Bridge Commission

Riverton-Belvidere Toll-Supported Bridge
------------------------------------------

### **Riverton - Belvidere Toll-Supported Bridge Rehabilitation**

This project includes cleaning and painting of the Riverton - Belvidere Toll-Supported Bridge.

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Warren County

### Scudder Falls Bridge

### I-295 Scudder Falls Bridge Replacement

Under a Memorandum of Agreement that the Delaware River Joint Toll Bridge Commission (DRJTBC) entered into with the New Jersey Department of Transportation (NJDOT) and the Pennsylvania Department of Transportation (Penn DOT), the project's limits are I-95 from PA Route 332 in Bucks County, PA to Bear Tavern Road in Mercer County, NJ. The project area extends 4.4 miles along I-95 – from the Route 332 interchange in Bucks County, Pa. to the Bear Tavern Road interchange in Mercer County, N.J. The work includes a complete replacement of the existing four-lane Scudder Falls Bridge over the Delaware River with six lanes of through traffic (three in each direction), two auxiliary northbound lanes for entry/exit travel, and one auxiliary southbound lane for entry/exit travel.

Other major components of the project include:

• Widening of I-95 from the Route 332 exit in Pennsylvania to the bridge by adding an additional lane in each direction (widening to the inside of the highway)

• Reconfiguration of the I-95/Taylorsville Road Interchange in Lower Makefield Twp., Pa. by eliminating the existing eastern southbound off-ramp from I-95 and combining it with the existing western southbound off-ramp

• Reconstruction and reconfiguration of the Route 29 interchange through the use of roundabouts. This option would avoid traffic signals, resulting in a folded diamond interchange with two roundabout intersections at the ramps with I-95

• A Pedestrian/Bicycle shared-use pathway on the upstream structure of the new duel spans

• Full inside and outside shoulders/breakdown lanes on both bridge spans, a current highway standard requirement; the inside shoulders will be 14-feet wide (two feet wider than the 12-foot width required under current highway design criteria) to allow for future bus-rapid transit routes in the region

• Noise-abatement walls along the approach roadways leading to and from the bridge

#### **ROUTE (MILEPOSTS):**

Cost (\$ Millions) Construction (Year) \$534.000 2017 - 2021

Cost (\$ Millions) Construction (Year)

2024

\$2.900

### **COUNTY:** Mercer County

### **Trenton-Morrisville Bridge**

### Trenton-Morrisville Toll Bridge All Electronic Tolling

This project includes study, design and implementation of All Electronic Tolling at the Trenton-Morrisville Toll Bridge.

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Mercer County

Cost (\$ Millions) Construction (Year) \$8.900 2023 - 2024

Delaware River Joint Toll Bridge Commission

### Uhlerstown-Frenchtown Toll Supported Bridge

### **Uhlerstown - Frenchtown Toll Supported Bridge Rehabilitation**

This project will consist of rehabilitation of the floor system at the Uhlerstown-Frenchtown Toll Supported Bridge. The work will include: repairs to the grid deck and structural steel floor system; replacement of the bridge tri-rail, removal of existing paint and repainting of the trusses; repairs to the truss bearings and abutment backwalls; substructure repairs; new bridge lighting; and replacement of the approach roadways at both ends of the bridge.

ROUTE (MILEPOSTS): CR 546

Cost (\$ Millions) Construction (Year) \$6.700 2026

**COUNTY:** Hunterdon County

### Washington Crossing Bridge

### Washington Crossing Bridge Replacement

This project includes Preliminary Engineering / Enviornmental Assessment for replacement of the Washington Crossing Toll- Supported Bridge across the Delaware River.

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Mercer County

Cost (\$ Millions)	Construction (Year)
\$12.900	2027 - 2029

Delaware River Port Authority of Pennsylvania and New Jersey

### Benjamin Franklin Bridge

### Approach Spans Rehabilitation

This project includes strucutral steel repairs throughout the approach spans, maintenance painting, and upgrades to the decorative lighting.

**ROUTE (MILEPOSTS):** I-676 (3.8 - 4.75) **COUNTY:** Camden County Cost (\$ Millions) Construction (Year) \$33.000 2022 - 2025

### **Bridge Deck Resurfacing**

The project includes rehabilitation of the approach spans on each side of the bridge (Philadelphia and Camden); repair of steel components (columns/beams) within the bridge support system; and additional drainage and electrical improvements.

**ROUTE (MILEPOSTS):** I-676 (3.8 - 4.75) **COUNTY:** Camden County Cost (\$ Millions) Construction (Year) \$28.000 2022 - 2024

#### **Masonry Rehabilitation**

This project proposes to repair, rehabilitate, and preserve the granite facades on the anchorages, piers, abutments, and retaining walls. Weathering and age have caused the facades to deteriorate.

 ROUTE (MILEPOSTS):
 I-676 (3.8 - 4.75)
 Cost (\$ Millions)
 Construction (Year)

 COUNTY:
 Camden County
 \$6.350
 2022 - 2023

#### Suspension Spans Rehabilitation

This project includes dehumidification of the main suspension cables, concrete and strutural repairs to the pedestrian walkway, strucutral steel repairs throughout the suspension span, maintenance painting, and upgrades to the decorative lighting.

**ROUTE (MILEPOSTS):** I-676 (3.8 - 4.75) **COUNTY:** Camden County Cost (\$ Millions) Construction (Year) \$90.000 2019 - 2023

### This project provides for the resurfacing of approach roadways leading to the Betsy Ross Bridge. The project will include concrete repairs and paving. Cost (\$ Millions) Construction (Year)

### **ROUTE (MILEPOSTS):**

**COUNTY:** Camden County

New Jersey Approach Roadway Resurfacing

### **Painting & Steel Repairs**

This project will entail the blast cleaning and painting of the entire Betsy Ross Bridge along with substructure steel repairs. This project also proposes to install protective shielding above and below the roadway level.

### **ROUTE (MILEPOSTS):**

COUNTY: Camden County

### **Commodore Barry Bridge**

### Bridge Deck Rehabilitation

This project proposes concrete deck repairs and includes the installation of a protective top coat to the section of the the roadway surface.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Gloucester County	\$14.000	2019 - 2021

### **Deleading and Repainting**

This project includes the blast cleaning and painting of the entire Commodore Barry Bridge along with substructure concrete rehabilitation. Under this particular project we anticipate installing protective shielding above and below the roadway level.

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Gloucester County

### Structural Rehabiliation - Phase II

This project replaces the out of service tansverse maintenance walkways attached to the bridge approach piers. It will also perform various concrete and steel repairs to the bridge as identified in recent biennial and interim inspections.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Gloucester County	\$14.400	2019 - 2021

Cost (\$ Millions) Construction (Year)

2019 - 2021

2018 - 2024

\$18.000

\$78.000

Cost (\$ Millions) Construction (Year)

\$76.000 2015 - 2023

FY 2020-2029

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM **Transportation Authorities Project Descriptions**

Delaware River Port Authority of Pennsylvania and New Jersey

**Betsy Ross Bridge** 

Delaware River Port Authority of Pennsylvania and New Jersey

PATCO

### Embankment Restoration, Drainage Improvements, & Retaining Walls Rehab.

This project will rehabilitate and restore embankments and retaining walls at several locations along PATCO right-of-way to prevent erosion and preserve drainage control in order to maintain the system in a safe and functional condition. The work includes stabilizing deteriorated embankment slopes, constructing drainage improvements, and retaining walls between Camden and Lindenwold.

**ROUTE (MILEPOSTS):** 

**COUNTY:** Camden County

Cost (\$ Millions) Construction (Year) \$9.100 2019 - 2022

Cost (\$ Millions) Construction (Year)

2018 - 2021

\$32.000

### **Install Elevators in Remaining PATCO Stations**

The project will install new elevators at six (6) PATCO stations not currently served by elevators. The six (6) stations include Ashland, Haddonfield, Westmont, Collingswood, City Hall, and 12th-13th & Locust Stations. Seven of the 13 PATCO stations already have elevators in service All stations on the PATCO system will be compliant with the Americans with Disabilities Act (ADA) when the project is completed.

<b>ROUTE (MILEPOSTS):</b>
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**COUNTY:** Camden County

### Lindenwold Yard Track Rehabilitation & Lindenwold Viaduct

This effort is to perform a rehabilitation of the tracks in PATCO's Lindenwold Yard. The project will involve the removal and replacement of individual yard tracks, switches, signals, lighting, and viaduct track structure.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$34.000	2018 - 2020

### PATCO Hall and Way Interlocking Rehabilitation

This project will replace the track and switches at Hall and Way Interlockings in the Camden subway. The work includes replacement of existing turnouts and crossing diamonds and installation of signal and electrical components.

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Camden County

### PATCO Interlocking and Track Rehabilitation Phase II

This effort is to perform a rehabilitation of Locust, Hall, Way, East/West Ferry, and East Crest Interlockings. The project will involve the removal and replacement of switches, frogs, ties, and signal/communication/power cabling.

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Camden County

 Cost (\$ Millions)
 Construction (Year)

 \$26.400
 2019 - 2024

Cost (\$ Millions) Construction (Year)

\$5.400

2019 - 2021

### FY 2020-2029

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Delaware River Port Authority of Pennsylvania and New Jersey

### **PATCO Station Enhancements**

This effort will provide for station enhancements at several stations. The project will include signage upgrades, flooring upgrades, and upgrades to platforms to enhance the customer experience.

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Camden County

#### **Rehabilitation of PATCO Fleet**

This project is overhauling the 120 vehicle PATCO Transit Car fleet. The fleet is over 40 years old and requires increased maintenance for service reliability. An evaluation of the car fleet determined that a major overhaul to the fleet was warranted and more cost effective than a new car procurement.

Cost (\$ Millions) Construction (Year)

Cost (\$ Millions) Construction (Year)

2019 - 2021

2011 - 2020

\$7.000

\$194.000

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Camden County

### **Reopening of Franklin Square**

Project will include scoping, preliminary design work, ADA accessibility, structural, electrical, plumbing, communication, signal and security elements needed to enhance the currently closed station to full operation.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$32.000	2018 - 2023

#### **Replace Electrical Cables in Subways**

This project includes replacement of power and signal communication cables in subways. Existing cables in service are over 40+ years, and have exceeded expected service life. Replacement is required to ensure reliability of traction power and signal systems.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$8.500	2019 - 2022

#### Subway Structures Renovation

This project will provide for preventive repairs to tunnels, subway stations, pump rooms owned by PATCO and include miscellaneous steel repair, concrete repair, joint filler, painting, waterproofing, and tunnel leakage mitigation.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$19.000	2019 - 2022

Delaware River Port Authority of Pennsylvania and New Jersey

PATCO

### Woodcrest Station Platform Rehabiliation

This project will consist of the planning and design to include reinforcement of concrete, steel member rehabilitation, steel and concrete components of the platforms & stairway enclosures.

#### **ROUTE (MILEPOSTS):**

**COUNTY:** Camden County

### Walt Whitman Bridge

#### Anchorage Preservation

This project will repair, rehabilitate, and preserve the anchorages, including concrete and steel repairs, stairway and elevator repairs, and associated lighting and electrical upgrades.

**ROUTE (MILEPOSTS):** I-76 (2 - 3.8)

**COUNTY:** Gloucester County

#### Corridor Rehabilitation at I-76 - PA Approach

This project includes concrete strucutral repairs, roadway milling & paving, sign gantry replacement, and miscellaneous steel & concrete repairs and painting.

**ROUTE (MILEPOSTS):** I-76 (2 - 3.8) **COUNTY:** Gloucester County Cost (\$ Millions) Construction (Year) \$50.000 2019 - 2022

#### New Jersey Approach Bridges Painting

This project includes blast cleaning and painting of the New Jersey approach spans to the Walt Whitman Bridge. This will provide for de-leading steel repairs of the approach strucutres.

**ROUTE (MILEPOSTS):** I-76 (2 - 3.8) **COUNTY:** Gloucester County Cost (\$ Millions) Construction (Year) \$16.000 2019 - 2021

\$10.600 2019 - 2022

Cost (\$ Millions) Construction (Year) \$18.000 2019 - 2021

Cost (\$ Millions) Construction (Year) \$10.600 2019 - 2022

FHWA Eastern Federal Lands Highway Division

U.S. Fish and Wildlife Services		
FW EDFO 104(1) 906(1) - Edwin B. Forsythe National Wildlife Refuge		
Reconstruct Scotts Landing Road (Route 104) and Parking Lot (Route 906).		
ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year
COUNTY: Alantic County	\$0.530	2020
NJ FLAP LHT RD(1) - Fish and Wildlife/ Great Swamp National Wildlife Refuge		
Mill 2" of existing HMA on Pleasant Plains Roads and resurface it.		
ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year
<b>COUNTY:</b> Morris County	\$0.350	2020
NJ FLAP WARI PVRTRL(1) - USFWS/Wallkill River National Wildlife	Refuge	
Rehabilitate Papakating Valley Rail Trail.		
<b>ROUTE (MILEPOSTS):</b> CR 565 (12.57)	Cost (\$ Millions)	Construction (Year
COUNTY: Sussex County	\$1.188	2021
NJ FLTP NP DEWA(4) - Delaware Water Gap NRA		
Old Mine Road South.		
ROUTE (MILEPOSTS): (0 - 3)	Cost (\$ Millions)	Construction (Year
<b>COUNTY:</b> Warren County	\$2.900	2021
NJ FLTP NP DEWA(7) - Delaware Water Gap NRA		
Old Mine Road South.		
<b>ROUTE (MILEPOSTS):</b> (3 - 5.92)	Cost (\$ Millions)	Construction (Year
<b>COUNTY:</b> Warren County	\$3.200	2023
NJ FLTP NP DEWA(8) - Delaware Water Gap NRA		
NPS Rt 615 and Route 209.		
ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year
<b>COUNTY:</b> Sussex County	\$3.800	2023

FHWA Eastern Federal Lands Highway Division

U.S. Fish and Wildlife Services		
NJ_FLAP_GALWY_SCOTT(1) - USFWS, Edwin B. Forsythe National Wildlife Refuge		
Preapring for widening and grading Scott's Landing Road.		
ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
<b>COUNTY:</b> Atlantic County	\$0.154	2021
SO NP DEWA(2) - Delaware Water Gap NRA		
South Old Mine Road (Rte 10) Heavy 3R.		
ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Sussex County	\$2.832	2019
SO NP DEWA(3) - Delaware Water Gap NRA		
Old Mine Road North.		
ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
<b>COUNTY:</b> Hunterdon County	\$1.500	2020
SO NP GATE(4) - Gateway National Recreation Area		
Pavement Rehab. Altlantic Drive and various routes Sandy Hook Unit.		
ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Monmouth County	\$0.146	2019

New Jersey Turnpike Authority

### New Jersey Turnpike

### Chaplain Washington Memorial Passaic River Bridge Repair Project

This project provides for the design, construction and supervision services for superstructure repairs to Turnpike Structure No. E107.88, Chaplain Washington Memorial Passaic River Bridge. The project also provides for strengthening of low rating superstructure members and the replacement of the major pin and hanger assemblies of the superstructure.

<b>ROUTE (MILEPOSTS):</b> New Jersey Turnpike (62.4 - 62.6)	Cost (\$ Millions)	Construction (Year)
COUNTY: Hudson County	\$14.000	2019 - 2022

### Laderman Memorial Passaic River Bridge Repair Project

This project provides for the design, construction and supervision services for superstructure repairs to Turnpike Structure No. W107.87, Laderman Memorial Passaic River Bridge. The project also provides for strengthening of low rating superstructure members.

ROUTE (MILEPOSTS): New Jersey Turnpike	Cost (\$ Millions)	Construction (Year)
COUNTY: Hudson County	\$12.800	2019 - 2022

## Newark Bay - Hudson County Extension Bridge Deck Reconstruction between Interchange 14C and Jersey Ave

This project will replace the bridge deck and barrier along the west bound road way within the project limits. In addition to the replacement of the bridge deck the approach pavement to the Interchange 14C toll plaza will be rehabilitated, and lighting and drainage improvements will be included.

**ROUTE (MILEPOSTS):** I-78 (6 - 8.2) **COUNTY:** Hudson County Cost (\$ Millions) Construction (Year) \$100.000 2017 - 2020

# Newark Bay - Hudson County Extension Bridge Deck Reconstruction between Interchanges 14 and 14 A

This project proposes to replace the bridge deck in multiple phases. Construction on the second phase is Contract No. T100.381, and the 3rd phase Contract No. is T100.184 and will begin in 2018.

**ROUTE (MILEPOSTS):** I-78 (1.5 - 2.9) **COUNTY:** Essex County, Hudson County Cost (\$ Millions) Construction (Year) \$115.000 2016 - 2020

New Jersey Turnpike Authority

Garden State Parkway		
Garden State Parkway Bridge Over Passaic River		
This project provides for the design, construction and supervision, and superstructure replacement and widening of Parkway Structure No. 15 Passaic River, US Route 46, and River Road.	1 0	
<b>ROUTE (MILEPOSTS):</b> Garden State Parkway (158.1 - 158.5)	Cost (\$ Millions)	Construction (Year)
COUNTY: Hudson County	\$63.600	2019 - 2022
Garden State Parkway Shoulder Widening		
This project will provide standard left and right shoulders in both dire 30 and 35, improve roadside safety features, construct stormwater man bridges. This project is currently in the design phase.		1
<b>ROUTE (MILEPOSTS):</b> Garden State Parkway (30 - 35)	Cost (\$ Millions)	Construction (Year)
<b>COUNTY:</b> Alantic County	\$60.000	2020

**COUNTY:** Alantic County

### **Interchange 145 Improvements**

The Central Avenue Bridge over the Garden State Parkway will be replaced with a longer bridge to provide a two-lane entrance ramp from the I-280 toll plaza to the southbound Parkway. That will allow for the relocation of the bridge abutments and elimination of the center pier in the median between the northbound and southbound Parkway, allowing for two standard width northbound deceleration lanes from the Parkway to the I-280 toll plaza.

<b>ROUTE (MILEPOSTS):</b>	Garden State Parkway (146.5 - 147.5)	Cost (\$ Millions)	Construction (Year)
COUNTY: Essex County	7	\$64.000	2018 - 2022

Port Authority Bridges and Tunnels

### **Bus Terminal**

### Port Authority Bus Terminal Improvement Program

The Port Authority Bus Terminal interim improvement program aims to enhance the customer experience at the 64-year-old terminal and provide the replacement or repair work to major building systems necessary to ensure that this facility remains operationally effective and safe until the new one is built. This program includes a full portfolio of projects consisting of priority repairs aimed at the preservation or rehabilitation of parking level trussess, roadways, structural slabs, concrete, masonary. It also targets replacement of electrical panels, controls, HVAC, ductwork, and sanitary drainage; the on-going repairs of leaks; and completion of the \$90 million "Quality of Commute" Program authorized by the Port Authority Board of Commissioners in 2014. The \$90 million Qualility of Commute Program was developed to improve conditions for customers at the existing PABT while planning continues for the design and construction of a new terminal. It includes operational improvements to help reduce crowding and improve bus flow; the addition of increased cellular and Wi-Fi connectivity within the terminal; the installation of new restrooms; and the installation of supplementary ventilation systems, among other improvements. Additional work includes rehabilitation of elevators and escalators, replacements of the visual paging system, enhancements of building entrances/exits, and the renovation of all remaing restrooms.

**ROUTE (MILEPOSTS): COUNTY:** Hudson County

### Cost (\$ Millions) Construction (Year) \$337.000 2017 - 2026

### George Washington Bridge

### **Restoring the George Washington Bridge**

This project includes Suspender Rope Replacement Project, which encompasses the innovative replacement of more than 500 suspender ropes and hand rails. Other project under the program rebuild the Palisades Interstate Parkway Helix, double the capacity of pedestrians and cyclists, with separate sidewalks for each, by replacing the bridge's upper level sidewalks; installation of new ADA access ramps; installation of state of the art safety fencing; and rehabilitate the Main Span's eastbound upper and lower levels. The program also provides for the rehabilitation of several major elements associated with the bridge, including the approach spans over the New Jersey anchorage and Hudson Terrace; the 178th and 179th street ramps and bus turnaround; the main span upper level structural steel; and the Center and Lemoine Avenue Bridges. This project includes Suspender Rope Replacement Project, which encompasses the innovative replacement of more than 500 suspender ropes and hand rails. Other project under the program rebuild the Palisades Interstate Parkway Helix, double the capacity of pedestrians and cyclists, with separate sidewalks for each, by replacing the bridge's upper level sidewalks; installation of new ADA access ramps; installation of state of the art safety fencing; and rehabilitate the Main Span's eastbound upper and lower levels. The program also provides for the rehabilitation of several major elements associated with the bridge, including the approach spans over the New Jersey anchorage and Hudson Terrace; the 178th and 179th street ramps and bus turnaround; the main span upper level structural steel; and the Center and Lemoine Avenue Bridges

ROUTE (MILEPOSTS): New Jersey Turnpike (77.5 - 79)

Cost (\$ Millions) Construction (Year) \$1,800.000 2016 - 2026

**COUNTY:** Bergen County

Port Authority Bridges and Tunnels

### Lincoln Tunnel

### The Lincoln Tunnel Helix Replacement Project

This project includes funding for planning, environmental review, public outreach and participation, design and permitting, and construction. The program will accommodate anticipated future capacity needs, meet contemporary standards and code requirements, and provide direct connectivity to and from a new bus terminal.

**ROUTE (MILEPOSTS):** NJ 495 (2 - 4)

COUNTY: Hudson County

Cost (\$ Millions) Construction (Year) \$1,500.000 2017 - 2026

### Newark Liberty International Airport

### Newark Liberty International Airport - Air Train Newark Interim Repairs

Air Train Newark has experienced mounting operational failures as the existing system nears the end of its useful life. The AirTrain Newark Interim Repairs Program will extend the life of the this AirTrain. The overall program program includes several projects consisting of priority repairs and sub-system overhauls, plus refurbishment and replacement of multiple system elements, including the running surface and guideway heating system, guideway structure, mainline switches, gearboxes, on-board vehical sub-systems, power distribution and communications, train controls, and fixed facilites. This program would continue simultaneously with the ongoing Capital assets Replacement Program that the agency authorized in 2012 to enable AirTrain Newark to operate through 2022.Notably, the Capital Plan includes funding for the planning of a full replacement of AirTrain Newark in the future.

**ROUTE (MILEPOSTS):** 

**COUNTY:** Essex County

Cost (\$ Millions) Construction (Year) \$380.000 2017 - 2026

South Jersey Transportation Authority

Atlantic City Expressway		
Atlantic City Expressway All Electronic Tolling		
This project includes upgrade of toll collection using innovative technology	ogy through electro	onic tolling.
<b>ROUTE (MILEPOSTS):</b> Atlantic City Expressway (0 - 44)	Cost (\$ Millions)	Construction (Year
COUNTY: Alantic County, Camden County, Gloucester County	\$48.000	2019 - 2020
Atlantic City Expressway Widening Project		
This project includes construction to widen the Atlantic City Expressway directions.	with a third lane	in both
<b>ROUTE (MILEPOSTS):</b> Atlantic City Expressway (31 - 44)	Cost (\$ Millions)	Construction (Year
COUNTY: Alantic County, Camden County, Gloucester County	\$150.000	2021 - 2025
Atlantic City Expressway/Atlantic City International Airport Direct C	onnector	
This project includes design & construction of a direct connect roadway to the Atlantic City International Airport.	from the Atlantic C	City Expressway
<b>ROUTE (MILEPOSTS):</b> Atlantic City Expressway (9)	Cost (\$ Millions)	Construction (Year
COUNTY: Atlantic County	\$60.000	2019 - 2020
Interchange 7 Improvement		
This projects includes design and construction of a new fly over ramp fo	r Garden State Parl	kway NB to

Atlantic City Expressway WB.

**ROUTE (MILEPOSTS):** Atlantic City Expressway (7.2) **COUNTY:** Atlantic County

 Cost (\$ Millions)
 Construction (Year)

 \$20.000
 2020 - 2022

South Jersey Transportation Authority

### **Atlantic City International Airport**

### Atlantic City International Airport De-Icing Pad Project

This project includes construction of new de-icing pad facility at Atlantic City International Airport.

<b>ROUTE (MILEPOSTS):</b> Atlantic City Expressway	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County	\$25.800	2019 - 2021

### Atlantic City International Airport Parking Garage Expansion

This project includes design and construction of a new parking garage at Atlantic City International Airport.

**ROUTE (MILEPOSTS):** Atlantic City Expressway **COUNTY:** Atlantic County Cost (\$ Millions) Construction (Year) \$37.000 2020 - 2022

### Atlantic City International Airport Runway Maintenance and Repair Facility

This project includes construction of new building for storage & maintenance including new State Police Baracks, new Trash Compactor Enclosure, and reconstructed employee parking lot.

**ROUTE (MILEPOSTS):** Atlantic City Expressway **COUNTY:** Atlantic County

Cost (\$ Millions) Construction (Year) \$25.000 2019 - 2021

# SECTION IX

# EARMARK PROJECT LIST

### FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM EARMARK PROJECT LIST

### MPO / COUNTY

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
DVRPC /	Mercer					
Route 29 Bo	oulevard, North of Calh	oun Street to St	ullivan Way (N	Iorthern Section)		
02396A	023961					
		NJ289	110-161	\$735,000.00	\$716,153.49	\$18,846.51
		Т	otals	\$735,000.00	\$716,153.49	\$18,846.51
NJTPA / H	Bergen					
Bergen Cou	nty, Specialized Bus Tr	ansit				
N1129	118036					
		NJ306	111-117	\$973,834.00	\$0.00	\$973,834.00
		T	otals	\$973,834.00	\$0.00	\$973,834.00
NJTPA / H	Essex					
	onal Historic Site, Traff	ic Improvemen	ts			
08447	084470	Ĩ				
		NJ224	109-59	\$192,283.00	\$0.00	\$192,283.00
		Т	otals	\$192,283.00	\$0.00	\$192,283.00
North Broad	l Street Redevelopment	Project				
N1126	118033					
		NJ297	111-117	\$486,917.00	\$0.00	\$486,917.00
		Т	otals	\$486,917.00	\$0.00	\$486,917.00
NJTPA / H	Hudson					
Union City,	Street Improvements &	Traffic Signal	Replacement			
08436	084360	-	-			
		NJ135	109-59	\$640,944.00	\$575,935.00	\$65,009.00
		NJ305	111-117	\$299,949.00	\$0.00	\$299,949.00
		Т	otals	\$940,893.00	\$575,935.00	\$364,958.00
Route 280, H	Harrison Township Ope	erational Impro	vements			
04305	043050					
		NJ210	109-59	\$8,011,800.00	\$904,224.00	\$7,107,576.00
		NJ249	109-59	\$2,002,950.00	\$0.00	\$2,002,950.00
		NJ265	109-59	\$3,007,024.00	\$0.00	\$3,007,024.00
		Т	otals	\$13,021,774.00	\$904,224.00	\$12,117,550.00
Route 440/1	&9, Boulevard through	Jersey City				
06307	063070					
		NJ130	109-59	\$801,180.00	\$652,901.00	\$148,279.00
		NJ243	109-59	\$1,001,475.00	\$771,896.98	\$229,578.02
		Т	otals	\$1,802,655.00	\$1,424,797.98	\$377,857.02

### FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM EARMARK PROJECT LIST

### MPO / COUNTY

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
NJTPA / 1	Middlesex					
Carteret Fei	rry Service Terminal					
06316	063160					
		NJ215	109-59	\$2,432,478.00	\$0.00	\$2,432,478.00
		Т	otals	\$2,432,478.00	\$0.00	\$2,432,478.00
South Amb	oy Intermodal Center					
98541	985410					
		NJ047	105-178	\$12,301,193.00	\$4,923,900.09	\$7,377,292.91
		T	otals	\$12,301,193.00	\$4,923,900.09	\$7,377,292.91
Tremley Po	int Connector Road					
9324A	058050					
		NJ216	109-59	\$278,105.61	\$155,446.28	\$122,659.33
		NJ242	109-59	\$640,944.00	\$0.00	\$640,944.00
		NJ272	109-59	\$82,588,897.00	\$55,136,409.58	\$27,452,487.42
		Т	otals	\$83,507,946.61	\$55,291,855.86	\$28,216,090.75
NITPA / I	Monmouth					
-	n Borough, Road Improv	vements				
N1128	118035					
		NJ300	111-117	\$749,872.00	\$0.00	\$749,872.00
			otals	\$749,872.00	\$0.00	\$749,872.00
Route 35. E	Eatontown Borough Dow			4,	40000	4
98539B	068004		- I			
		NJ075	106-346	\$498,900.00	\$355,275.62	\$143,624.38
		-	otals	\$498,900.00	\$355,275.62	\$143,624.38
Route 35. F	Eatontown Borough Inter			4 0,1 00000	+	+
98539A	068003	occuon impro				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000000	NJ075	106-346	\$498,900.00	\$355,275.62	\$143,624.38
			otals	\$498,900.00	\$355,275.62	\$143,624.38
NJTPA / O	Ocean			¢ 17 0)7 00100	<i>QUUE</i>	¢110)0 <b>2</b> 1100
	ulevard Extension					
10392	103920					
10372	103720	NILLOO	100 50	¢2 204 720 00	¢700 (E( 00	¢2 405 064 00
		NJ228	109-59	\$3,204,720.00	\$709,656.00	\$2,495,064.00
			otals	\$3,204,720.00	\$709,656.00	\$2,495,064.00

### FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM EARMARK PROJECT LIST

### MPO / COUNTY

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
NJTPA / P	assaic	I		- I		
Belmont Ave	enue Gateway Commu	nity Enhancem	ent Project (CR	675)		
07356	073560	-				
		NJ103	108-447	\$344,375.00	\$178,368.00	\$166,007.00
		NJ232	109-59	\$400,590.00	\$247,151.19	\$153,438.81
		Т	otals	\$744,965.00	\$425,519.19	\$319,445.81
NJTPA / S	omerset					
-	ield Downtown Street	scape and Pedes	strian Improve	ments (Final Phas	se)	
N1125	118032	1	1	,	,	
		NJ295	111-117	\$299,949.00	\$0.00	\$299,949.00
		-	otals	\$299,949.00	\$0.00	\$299,949.00
Route 22, Su	ıstainable Corridor Lo	ng-term Improv	ements			
03318	033180	~ I				
		NJ109	108-447	\$2,951,784.00	\$2,949,098.67	\$2,685.33
		NJ166	109-59	\$2,403,540.00	\$1,629,971.93	\$773,568.07
		NJ227	109-59	\$3,004,425.00	\$2,699,700.00	\$304,725.00
		NJ288	110-161	\$3,920,000.00	\$3,882,548.40	\$37,451.60
		NJ294	111-8	\$570,000.00	\$0.00	\$570,000.00
		NJ301	111-117	\$1,249,786.00	\$0.00	\$1,249,786.00
		T	otals	\$14,099,535.00	\$11,161,319.00	\$2,938,216.00
NJTPA / U	J <b>nion</b>					
North Aven	ue Corridor Improvem	ent Project (NA	CI)			
06318F	088005	, .	,			
		NJ027	105-178	\$2,050,199.00	\$2,048,312.83	\$1,886.17
		NJ200	109-59	\$4,566,726.00	\$0.00	\$4,566,726.00
		NJ258	109-59	\$1,001,475.00	\$0.00	\$1,001,475.00
		NJ272	109-59	\$82,588,897.00	\$55,136,409.58	\$27,452,487.42
		T	otals	\$90,207,297.00	\$57,184,722.41	\$33,022,574.59
Tremley Poi	nt Connector Road					
9324A	058050					
		NJ216	109-59	\$278,105.61	\$155,446.28	\$122,659.33
		NJ242	109-59	\$640,944.00	\$0.00	\$640,944.00
		NJ272	109-59	\$82,588,897.00	\$55,136,409.58	\$27,452,487.42
		Т	otals	\$83,507,946.61	\$55,291,855.86	\$28,216,090.75

## SECTION X

## FY 2020-2021 STUDY & DEVELOPMENT PROGRAM

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Baldwin Avenue	e, Bridge over Passa	aic and Harsimus Branch		DB#: 18307 UPC#: 183070
Initiated by the E the bridge, built	0 0	bystem, this study will examine t	he rehabilitatio	on/replacement of
COUNTY: Hudso MUNICIPALITY:				
MILEPOSTS: 0.82	5 5			
STRUCTURE NO				
LEGISLATIVE DI ASSET MANAGE		SPONSOR: Infrastructure Preservation (Bridge		Rehab and Replaceme
	МРО	Phase	Year	
	NJTPA	CD	2020	
Bordentown Ave Boulevard Inters	enue (CR 615), Burl	ew Place/Kenneth Avenue a	nd Eugene	DB#: 17424 UPC#: 174240
<b>Boulevard Inters</b> This study will e	enue (CR 615), Burl sections examine safety improv	ew Place/Kenneth Avenue a vements at the intersections of R vn Avenue/Eugene Blvd.		UPC#: 174240
<b>Boulevard Inters</b> This study will e	enue (CR 615), Burl sections xamine safety improv nneth and Bordentow esex	vements at the intersections of R		UPC#: 174240
Boulevard Inters This study will e Burlew Place/Ker COUNTY: Middle	enue (CR 615), Burl sections examine safety improv nneth and Bordentow esex Sayreville Boro	vements at the intersections of R		UPC#: 174240
Boulevard Inters This study will e Burlew Place/Ker COUNTY: Middle MUNICIPALITY:	enue (CR 615), Burl sections xamine safety improv nneth and Bordentow esex Sayreville Boro 31 - 22.5	vements at the intersections of R		UPC#: 174240
Boulevard Inters This study will e Burlew Place/Ker COUNTY: Middle MUNICIPALITY: MILEPOSTS: 22.3 STRUCTURE NO LEGISLATIVE DI	enue (CR 615), Burl sections maine safety improving neth and Bordentow esex Sayreville Boro 31 - 22.5 Sayreville Boro 31 - 22.5 Sayreville Boro 31 - 22.5	vements at the intersections of R	oute 9, Borden NJDOT	UPC#: 174240 town Avenue/
Boulevard Inters This study will e Burlew Place/Ker COUNTY: Middle MUNICIPALITY: MILEPOSTS: 22.3 STRUCTURE NO LEGISLATIVE DI	enue (CR 615), Burl sections maine safety improving neth and Bordentow esex Sayreville Boro 31 - 22.5 Sayreville Boro 31 - 22.5 Sayreville Boro 31 - 22.5	vements at the intersections of R vn Avenue/Eugene Blvd. SPONSOR:	oute 9, Borden NJDOT	UPC#: 174240 town Avenue/

Carteret Ferry Service Terminal		DB#: 06316 UPC#: 063160
This study will examine the construct	ion of a ferry terminal.	
The following special federal appropries Section 2871 \$1,680,000 (ID# NJ 215), \$		s project: FY 2005 SAFETEA-LU,
2008 Technical Corrections Act, receiv The following special federal appropri Section 2871 \$1,680,000 (ID# NJ 215), \$	iation was allocated to this 565,463 (ID# NJ038)	s project: FY 2005 SAFETEA-LU,
2008 Technical Corrections Act, receiv	red \$750,000 from NJ215 (L	OB 06316) to this NJ199 (DB 06344).
COUNTY: Middlesex MUNICIPALITY: Carteret Boro		
MILEPOSTS: N/A		
STRUCTURE NO.: N/A		
LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: 1		SOR: Carteret Boro ief (Multimodal Programs: Ferries)
МРО	Phase	Year
NJTPA	LCD	2020

### Chadwick Beach Island Bridge (No. 1507-007) over Barnegat Bay

DB#: N1805

The existing structure is a timber bridge with a timber substructure (load bearing piles and timber bulkhead) that date back to the 1950s. The original superstructure (timber deck boards, pile caps, and railings) were replaced in 1985. The geometry of the bridge itself does not meet today's standards as it's curb-to-curb width is only 24'.

COUNTY: Ocean MUNICIPALITY: Toms River Twp MILEPOSTS: STRUCTURE NO.: 1507007 LEGISLATIVE DISTRICT: 10 ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

МРО	Phase	Year	
NJTPA	LCD	2020	

Clarksville Road (	CR 638), Bridge o	ver Amtrak	<b>DB#: 18</b> 3	350
			<b>UPC#: 1</b>	83500
Initiated by the Brid	dge Management Sy	ystem, this study will exa	nine the rehabilitation/replacen	nent of
the bridge.			-	
<b>COUNTY:</b> Mercer				
MUNICIPALITY: W	lest Windsor			
MILEPOSTS: 2.33				
STRUCTURE NO.: 1	1149172			
LEGISLATIVE DIST	<b>TRICT:</b> 15	SPON	SOR: NJDOT	
ASSET MANAGEM	ENT CATEGORY: I	nfrastructure Preservation (I	Bridge Assets: Bridge Rehab and Re	eplacem
	МРО	Phase	Year	
	DUDDO		2020	
	DVRPC	CD	2020	
	DVRPC	CD	2020	
Clay Street Bridge			 	402
Clay Street Bridge				402
	over the Passaic	River		
	over the Passaic	River	DB#: N1	
This study will look	over the Passaic k at alternatives for in 1975.	River	DB#: N1	
This study will look 1908 and modified	over the Passaic k at alternatives for in 1975. Essex	<b>River</b> an existing structurally d	DB#: N1	
This study will lool 1908 and modified COUNTY: Hudson,	over the Passaic k at alternatives for in 1975. Essex lewark City, East Nev	<b>River</b> an existing structurally d	DB#: N1	
This study will look 1908 and modified COUNTY: Hudson, MUNICIPALITY: N	over the Passaic D k at alternatives for in 1975. Essex lewark City, East Nev 0.07	<b>River</b> an existing structurally d	DB#: N1	
This study will look 1908 and modified COUNTY: Hudson, MUNICIPALITY: N MILEPOSTS: 0.0 - 0	over the Passaic k at alternatives for in 1975. Essex lewark City, East Nev 0.07	<b>River</b> an existing structurally de	DB#: N1	
This study will look 1908 and modified COUNTY: Hudson, MUNICIPALITY: N MILEPOSTS: 0.0 - 0 STRUCTURE NO.: 0 LEGISLATIVE DIST	over the Passaic 1 k at alternatives for in 1975. Essex lewark City, East Nev 0.07 0700H01 FRICT: 28, 29, 32	<b>River</b> an existing structurally d vark SPON	DB#: N1	built in
This study will look 1908 and modified COUNTY: Hudson, MUNICIPALITY: N MILEPOSTS: 0.0 - 0 STRUCTURE NO.: 0 LEGISLATIVE DIST	over the Passaic 1 k at alternatives for in 1975. Essex lewark City, East Nev 0.07 0700H01 FRICT: 28, 29, 32	<b>River</b> an existing structurally d vark SPON	DB#: N1 eficient movable swing bridge, 1 SOR: Hudson County	built in

### Corlies Avenue Bridge (O-12) over Deal Lake

The existing structure is a 302 foot long bridge consisting of 20 spans of cast-in-place reinforced concrete decks on timber stingers supported by timber pile bents and abutments. The original timber bridge with timber deck was built in 1941. In 1976, the bridge was reconstructed with a reinforced concrete deck replacing the timber plank deck. Most of the original superstructure and substructure were utilized in the 1976 reconstructed bridge. The bridge has a sufficiency rating of 42.7.

### **COUNTY:** Monmouth

MUNICIPALITY: Allenhurst Boro, Ocean Twp

MILEPOSTS: 0.62-1.00

**STRUCTURE NO.:** 1300O12

### **LEGISLATIVE DISTRICT:** 11

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

NJTPA LCD 2020	МРО	Phase	Year	
	NJTPA	LCD	2020	

### CR 508 (Bridge Street), Bridge over Passaic River

### DB#: N1602 **UPC#:** 153270

The historic structure was built in 1913 and rehabilitated in 1981. The structure is structurally deficient and functionally obsolete. 2 lanes with an overall roadway width of 39.5'. The bridge is eligible for placement on the National Register of Historic Places.

**COUNTY:** Essex, Hudson

MUNICIPALITY: Newark City, Harrison Twp

MILEPOSTS: 12.27

**STRUCTURE NO.:** 0700H03

### **LEGISLATIVE DISTRICT: 28, 29, 32**

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

МРО	Phase	Year	
NJTPA	LCD	2020	

DB#: N1803

CR 510 (Columbia Turnpike	), Bridge over Black Brook	DB#: N1604 UPC#: 153290
<b>,</b>	ete substructures was built in 1929	ainted rolled multiple steel stringers and widened in 1960. Superstructure
COUNTY: Morris MUNICIPALITY: Florham Park MILEPOSTS: 15.38	Boro	
STRUCTURE NO.: 1400451 LEGISLATIVE DISTRICT: 27 ASSET MANAGEMENT CATE	SPONS GORY: Infrastructure Preservation (Lo	<b>DR:</b> Morris County cal System Support: Local Bridges)
МРО	Phase	Year
NJTPA	LCD	2020
CR 516 (Old Bridge-Matawa	n Road, Bridge over Lake Leffer	ts DB#: N2006 UPC#: 203050
which has now classified the s	ally obsolete and has been inspected tructure as structurally deficient. Th ion with a steel superstructure.	d on an emergency basis, the result of he bridge is 90 years old and of
COUNTY: Middlesex, Monmout MUNICIPALITY: Old Bridge Tv	h vp, Matawan Boro, Aberdeen Twp	
MILEPOSTS: 6.26		
STRUCTURE NO.: 123B040 LEGISLATIVE DISTRICT: 12, ASSET MANAGEMENT CATE	13 SPONS GORY: Infrastructure Preservation (Lo	<b>DR:</b> Middlesex County cal System Support: Local Bridges)

LCD

NJTPA

2020

CR 527 (Old Br	idge Turnpike), Brid	lge over Sayreville Secon	dary (NS)	DB#: 17415 UPC#: 174150
Initiated by the built in 1920.	Bridge Management S	ystem, this study will exami	ne the replacemer	nt of the bridge,
COUNTY: Midd MUNICIPALITY MILEPOSTS: 41	: South River Boro			
STRUCTURE NO	<b>D</b> :: 1251160			
LEGISLATIVE I	DISTRICT: 18	SPONS Infrastructure Preservation (Bri	<b>DR:</b> NJDOT dge Assets: Bridge I	Rehab and Replaceme
	МРО	Phase	Year	
	NJTPA	CD	2020	
CR 531 (Park A	venue), Bridge over	Lehigh Valley Main Line	2	DB#: 14417 UPC#: 144170
obsolete due to COUNTY: Midd MUNICIPALITY MILEPOSTS: 5. STRUCTURE NO LEGISLATIVE D	its deck geometry. lesex : South Plainfield Boro 04 D.: 1253163 DISTRICT: 18	structure are in serious conc SPONSO Infrastructure Preservation (Bri	<b>DR:</b> NJDOT	
	МРО	Phase	Year	
	NJTPA	CD	2020	
CR 545 (Farnsw (Conrail)	orth Avenue), Bridg	e over Robbinsville Seco	ndary Branch	DB#: 17411 UPC#: 174110
Initiated by the built circa 1831. COUNTY: Burlin		ystem, this study will exami	ne the replacemer	nt of the bridge,
MUNICIPALITY MILEPOSTS: 14	(: Bordentown Twp 1.7			
STRUCTURE NO	<b>O.:</b> 0350162			
LEGISLATIVE I ASSET MANAG		SPONSO Infrastructure Preservation (Bri	<b>DR:</b> NJDOT dge Assets: Bridge I	Rehab and Replaceme
	МРО	Phase	Year	
	DVRPC	CD	2020	

### East Anderson Street Bridge (02C0023A) over the Hackensack River

DB#: N1801

The existing bridge is a twin six-span, simply supported structure with a total length of 302'-2". The total width of the bridge is 74'-0". The bridge was constructed in 1971 and carries four (4) 12-foot lanes between curbs bounded by 5-foot wide sidewalks on both sides. The bridge has a 10' wide medium which contains a 5' wide utility bank between the two structures providing for separate eastbound and westbound roadways. The bridge replaced an existing swing span structure. The superstructure consists of 11 adjacent prestressed concrete box beams overlaid with an asphalt wearing course. There is cracking in the grout joints between the adjacent units resulting in reflective cracks in the wearing surface, eventually causing corrosion of the non-prestressed and prestressed reinforcement.

COUNTY: Bergen

MUNICIPALITY: Hackensack City, Teaneck Twp

**MILEPOSTS:** 0.3-0.4

STRUCTURE NO.: 020023A

LEGISLATIVE DISTRICT: 37

SPONSOR: Bergen County

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

МРО	Phase	Year	
NJTPA	LCD	2020	

## East Main Street (CR 644), Bridge over Rockaway River

DB#: N2001 UPC#: 203000

The existing bridge is a three span stone masonry and concrete arch with fill and a concrete sidewalk on rolled steel stringers. The bridge was originally built circa 1840. A steel stringer sidewalk on east side dates to 1890 and is supported on stone abutments and steel caissons. The west side was widened with concrete in 1905, rehabilitation in 1964 and 1993. The structure is classified as structurally deficient due to the condition of the superstructure and substructure. The superstructure is rated poor.

COUNTY: Morris MUNICIPALITY: Rockaway Boro MILEPOSTS: 0.800 STRUCTURE NO.: 1400976 LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

МРО	Phase	Year	
NJTPA	LCD	2020	

Great Road (CR 601), Bridge over Bed	lens Brook (D0105)	DB#: N2008 UPC#: 203070
Bridge was constructed in 1983 of 2-spar supported on concrete abutments and pi filling in the open steel grid deck with co the superstructure is in poor condition d section loss in the webs at the girder end to heavy scaling at the waterline of all su reinforcement. COUNTY: Somerset MUNICIPALITY: Montgomery Twp MILEPOSTS: 0.97 STRUCTURE NO.: 18D0105 LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: Infe	ier. The bridge was rehabil oncrete and deck joint repa lue to several severely dete ls. The substructure is in sa abstructure units and large SPONSC	itated in 2008, work consisted of irs. As per 2017 Inspection report, priorated girders with areas of 100% atisfactory condition due to moderate spalls with exposed steel <b>PR:</b> Somerset County
мро	Phase	Year
NJTPA	LCD	2020
Grove Avenue, Bridge over Port Read	ling RR	DB#: 14423 UPC#: 144230
Initiated by the Bridge Management Sys bridge has been determined to be structu timber structure supported by timber pie COUNTY: Middlesex MUNICIPALITY: Metuchen Boro MILEPOSTS: 0.87 STRUCTURE NO.: 1252162 LEGISLATIVE DISTRICT: 18	urally deficient and functioners, built in 1900. SPONSC	onally obsolete. The bridge is a 120ft <b>PR:</b> NJDOT
A COLT MANIA CEMENIT CATECODY. 196		les Assets Dubles Dahahan d Daulassus
		lge Assets: Bridge Rehab and Replaceme
MPO	Phase	Year

#### Hendricks Causeway (CR 124 I), Bridge over Northern Running Track DB#: 17414 UPC#: 174140 Initiated by the Bridge Management System, this study will examine the replacement of the bridge, built in 1931. **COUNTY:** Bergen **MUNICIPALITY:** Ridgefield Boro MILEPOSTS: 0.05 - 0.08 **STRUCTURE NO.:** 0251160 **LEGISLATIVE DISTRICT: 36** SPONSOR: NIDOT ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replaceme: Phase Year MPO 2020 CD NJTPA JFK Boulevard East, River Road, Manhattan Avenue, and Paterson Plank DB#: N1603

This study will examine Retaining Wall and Slope Stabilization Improvements along County Roads: JFK Boulevard East and River Road (CR 505, 693) in North Bergen, West New York, Guttenberg and Weehawken; Manhattan Avenue along North and South Approaches to 14th Street Viaduct (CR 683, 687) in Union City and Paterson Plank Road (CR681) in Jersey City and North Bergen.

**UPC#: 153280** 

Road

The retaining walls were constructed of either stone (mostly) or concrete and heights varying from 1 to 40 feet. All of the wall conditions are rated as either fair or poor in terms of structural integrity.

COUNTY: Hudson MUNICIPALITY: Various MILEPOSTS: N/A STRUCTURE NO.: LEGISLATIVE DISTRICT: Various SPONSOR: Hudson County ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Impre

MPO	Phase	Year
NJTPA	LCD	2020

Kingsland Avenue, Bridge over Pass	aic River	DB#: N1601 UPC#: 153260
The structure was built in 1905 and records swing span with two steel thru-truss ap 45'-8" with one 6' sidewalk. The bridge' fatigue and the substructure is in satisfa	pproach spans having a t s SI&A is 24.4. The super	otal length of 364' and total width of structure is in poor condition due to
COUNTY: Bergen, Essex MUNICIPALITY: Lyndhurst Twp, Nutley MILEPOSTS: 0.92	' Twp	
STRUCTURE NO.: 020032A LEGISLATIVE DISTRICT: 36 ASSET MANAGEMENT CATEGORY: In		I <b>SOR:</b> Bergen County Local System Support: Local Bridges)
МРО	Phase	Year
NJTPA	LCD	2020
Koppers Coke Access Road (Liberty	Corridor)	DB#: N1702 UPC#: 173280
The proposed access road development feet of warehousing and the NJ TRANS to this project, DEMO ID #NJ272. <b>COUNTY:</b> Hudson <b>MUNICIPALITY:</b> Kearny Town <b>MILEPOSTS:</b> N/A		1
STRUCTURE NO.: N/A		
LEGISLATIVE DISTRICT: 32 ASSET MANAGEMENT CATEGORY: In		I <b>SOR:</b> Hudson County Multimodal Programs: Goods Movement)
МРО	Phase	Year

MPO	Phase	Year	
NJTPA	LCD	2020	

Laurel Avenue NJ Transit Bridge Rej	placement	DB#: 08379 UPC#: 083790
The purpose of this study is to provide Jersey Coast Line) over Laurel Avenue.	for the replacement of th	e NJ Transit bridge (carrying New
The following special federal appropria \$800,000. (ID # NJ -118)	tion was allocated to this	s project. FY06 SAFETEA LU/HPP
<b>COUNTY:</b> Monmouth <b>MUNICIPALITY:</b> Holmdel Twp <b>MILEPOSTS:</b> N/A		
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: M		<b>SOR:</b> Monmouth County NJ TRANSIT Bridges)
МРО	Phase	Year
NJTPA	LCD	2020
Long Branch Ferry Terminal		DB#: 06314 UPC#: 063140
This study will examine the design and	construction of facilities	for ferry service from Long Branch,
New Jersey to New York and other dest	tinations.	
COUNTY: Monmouth		
MUNICIPALITY: Long Branch City		
MILEPOSTS: N/A		
STRUCTURE NO.: N/A		
LEGISLATIVE DISTRICT: 11 ASSET MANAGEMENT CATEGORY: M		<b>SOR:</b> NJDOT ef (Multimodal Programs: Ferries)

WII O	1 mase	Tear
NITPA	LCD	2020
11,1111		

Main Avenue Corridor Improvemen	ts	DB#: N1806
	1 .1	
The current configuration of Main Aver		
Central Business District. Originally the		0
causes for traffic congestion, crashes, ar	id safety issues within the	e project area.
COUNTY: Passaic		
MUNICIPALITY: Passaic City MILEPOSTS: 2.29-3.0		
STRUCTURE NO.:	CRON	
LEGISLATIVE DISTRICT: 36 ASSET MANAGEMENT CATEGORY: In		SOR: Passaic County
ASSET MANAGEMENT CATEGORI, III		ocal System Support. Local Roadway Imp
MPO	Phase	Year
NJTPA	LCD	2020
Martin Luther King Avenue Bridge (	No. 1400-118) over the	Whippany River DB#: N1804
The existing bridge built in 1900 is a thr	ee span closed spandrel s	stone arch which was widened in 1928
with a stone masonry arch and multiple	°	-
structure is classified as structurally de	ficient and functionally ol	osolete. The superstructure is rated
poor due to the deteriorated voided ma	sonry arches and section	loss of the steel stingers.
COUNTY: Morris		
MUNICIPALITY: Morristown Town		
MILEPOSTS: 0.13		
STRUCTURE NO.: 1400118		
LECISIATIVE DISTRICT: 25	SPON	SOR: Marrie County

LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

MPO	Phase	Year
NJTPA	LCD	2020

Aeadowlands Parkway Bridge		DB#: N1802
The bridge was built in 1973 and it con and the NJ Turnpike Exit 15X. The brid crosses over the NJ Transit's Norfolk Se	lge is a 4-span simply suppor	8
COUNTY: Hudson MUNICIPALITY: Secaucus Town		
MILEPOSTS: 1.4-1.6		
STRUCTURE NO.: 0908412 LEGISLATIVE DISTRICT: 32	SPONSO	<b>R:</b> Hudson County
ASSET MANAGEMENT CATEGORY: In		5
МРО	Phase	Year
NJTPA	LCD	2020
/Ionmouth County Bridge S-31 (AK Javesink River, CR 8A	A Bingham Avenue Bridg	ge) over DB#: NS9603 UPC#: 950606
the bridge, built in 1939. COUNTY: Monmouth		
MUNICIPALITY: Middletown Twp, Rum MILEPOSTS: N/A STRUCTURE NO.: 1300S31 LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: II	SPONSO	<b>R:</b> Monmouth County Il System Support: Local Bridges)
MILEPOSTS: N/A STRUCTURE NO.: 1300S31	SPONSO	5
MILEPOSTS: N/A STRUCTURE NO.: 1300S31 LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: In	<b>SPONSO</b> nfrastructure Preservation (Loca	ll System Support: Local Bridges)
MILEPOSTS: N/A STRUCTURE NO.: 1300S31 LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: In MPO	SPONSO nfrastructure Preservation (Loca Phase LCD	ll System Support: Local Bridges) Year
MILEPOSTS: N/A STRUCTURE NO.: 1300531 LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: In MPO NJTPA	SPONSO nfrastructure Preservation (Loca Phase LCD ge over Amtrak	Il System Support: Local Bridges) Year 2020 DB#: 17412 UPC#: 174120
MILEPOSTS: N/A STRUCTURE NO.: 1300S31 LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: In MPO NJTPA North Olden Avenue (CR 622), Brid Initiated by the Bridge Management Sy built in 1923. COUNTY: Mercer MUNICIPALITY: Trenton City	SPONSO nfrastructure Preservation (Loca Phase LCD ge over Amtrak	Il System Support: Local Bridges) Year 2020 DB#: 17412 UPC#: 174120
MILEPOSTS: N/A STRUCTURE NO.: 1300S31 LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: In MPO NJTPA North Olden Avenue (CR 622), Brid Initiated by the Bridge Management Sy built in 1923. COUNTY: Mercer MUNICIPALITY: Trenton City MILEPOSTS: 3.07-3.11	SPONSO nfrastructure Preservation (Loca Phase LCD ge over Amtrak	Il System Support: Local Bridges) Year 2020 DB#: 17412 UPC#: 174120
MILEPOSTS: N/A STRUCTURE NO.: 1300S31 LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: In MPO NJTPA North Olden Avenue (CR 622), Brid Initiated by the Bridge Management Sy built in 1923. COUNTY: Mercer MUNICIPALITY: Trenton City MILEPOSTS: 3.07-3.11 STRUCTURE NO.: 1149167, 1151163	SPONSO Infrastructure Preservation (Loca Phase LCD ge over Amtrak ystem, this study will examin	Il System Support: Local Bridges) Year 2020 DB#: 17412 UPC#: 174120 e the replacement of the bridge,
MILEPOSTS: N/A STRUCTURE NO.: 1300S31 LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: In MPO NJTPA North Olden Avenue (CR 622), Brid Initiated by the Bridge Management Sy built in 1923. COUNTY: Mercer MUNICIPALITY: Trenton City MILEPOSTS: 3.07-3.11	SPONSO nfrastructure Preservation (Loca Phase LCD ge over Amtrak ystem, this study will examin SPONSO	Il System Support: Local Bridges) Year 2020 DB#: 17412 UPC#: 174120 e the replacement of the bridge, R: NJDOT
MILEPOSTS: N/A STRUCTURE NO.: 1300531 LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: In MPO NJTPA North Olden Avenue (CR 622), Brid, Initiated by the Bridge Management Sy built in 1923. COUNTY: Mercer MUNICIPALITY: Trenton City MILEPOSTS: 3.07-3.11 STRUCTURE NO.: 1149167, 1151163 LEGISLATIVE DISTRICT: 15	SPONSO nfrastructure Preservation (Loca Phase LCD ge over Amtrak ystem, this study will examin SPONSO	Il System Support: Local Bridges) Year 2020 DB#: 17412 UPC#: 174120 e the replacement of the bridge, R: NJDOT

Oradell Avenue, Bridge over Hackensa	ack River	DB#: N2003 UPC#: 203020
Bridge was constructed in 1904. The struc 1995 with funding provided by NJDOT-L obsolete. Superstructure is in poor conditi result of the significant rust between the s girder flanges, and section loss to the side critical. Oradell train station adjacent to b	A. The bridge is struct ion due to section loss steel plates at midspan walk cantilevered stru	urally deficient and functionally and deformed bottom flange plates as a of the girders, holes in the bottom
COUNTY: Bergen MUNICIPALITY: Oradell Boro MILEPOSTS: 0.10-0.20		
STRUCTURE NO.: 030055A LEGISLATIVE DISTRICT: 38 ASSET MANAGEMENT CATEGORY: Infra		<b>SOR:</b> Bergen County Local System Support: Local Bridges)
МРО	Phase	Year
NJTPA	LCD	2020
Passaic Avenue, Ward Avenue		DB#: 18377 UPC#: 183770
This study will examine safety improvem Avenue and Passaic Avenue Intersection. <b>COUNTY:</b> Passaic <b>MUNICIPALITY:</b> Clinton City <b>MILEPOSTS:</b> 3.42 <b>STRUCTURE NO.:</b> N/A		Eastbound Exit Ramp, at the Ward SOR: NJDOT
LEGISLATIVE DISTRICT: 34		•
ASSET MANAGEMENT CATEGORY: Safet	ty (Safety Management: S	Safety Improvements)
		•

Piaget Avenue (CR 628), Bridge over	Passaic-NY Branch (A	bandoned)	DB#: 17425 UPC#: 174250
Initiated by the Bridge Management Sys the bridge, built in 1926.	tem, this study will exa	nine the rehabilitat	ion/replacement of
COUNTY: Passaic MUNICIPALITY: Clifton City			
<b>MILEPOSTS:</b> 0.47 - 0.50			
<b>STRUCTURE NO.:</b> 1650161			
LEGISLATIVE DISTRICT: 34 ASSET MANAGEMENT CATEGORY: Inf		<b>SOR:</b> NJDOT Bridge Assets: Bridge	Rehab and Replaceme
МРО	Phase	Year	
NJTPA	CD	2020	
Picket Place, CR 567 Bridge (C0609) o	ver South Branch of F	Raritan River	DB#: N1807
Substructure is in poor condition due to Superstructure exhibits spalls at the end COUNTY: Somerset MUNICIPALITY: Branchburg Twp, Hillsbo MILEPOSTS: 1.40 STRUCTURE NO.: 18C0609 LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: Inf	s of all restreesed concre prough Twp SPON	ete beams. <b>SOR:</b> Somerset Cour	nty
МРО	Phase	Year	
NJTPA	LCD	2020	
River Road (CR 622), Bridge over Rou	ıte 287		DB#: 14327 UPC#: 143270
This study will examine replacing the br	ridge deck.		
COUNTY: Middlesex MUNICIPALITY: Piscataway Twp			
MILEPOSTS: 5.23			
STRUCTURE NO.: 1231168 LEGISLATIVE DISTRICT: 17	CDON	SOP. NIDOT	
ASSET MANAGEMENT CATEGORY: Inf		<b>SOR:</b> NJDOT Bridge Assets: Deck R	ehab and Replacemen
МРО	Phase	Year	
NJTPA	CD	2020	

School House Road, Bridg	ge over Route 35	DB#: 16312 UPC#: 163120
This study will examine rep	placing the bridge deck/superstructure.	
COUNTY: Monmouth MUNICIPALITY: Brielle Bor MILEPOSTS: 15.48	°0	
<b>STRUCTURE NO.:</b> 1310152		
LEGISLATIVE DISTRICT:	30 SPONSO	R: NJDOT
ASSET MANAGEMENT CA	TEGORY: Infrastructure Preservation (Brid	5
MPC	) Phase	Year
NJTP.	A CD	2020
Scour Countermeasure De	esign and Installation	DB#: 16333
		UPC#: 163330
	nagement System, this study will examin er Branch Franklin Lake, US 206 over Big	e providing scour countermeasure
on three bridges; NJ 23 over	er Branch Franklin Lake, US 206 over Big	
on three bridges; NJ 23 ove Tributary to Drakes Brook. COUNTY: Sussex, Morris	er Branch Franklin Lake, US 206 over Big	e providing scour countermeasure
on three bridges; NJ 23 ove Tributary to Drakes Brook. COUNTY: Sussex, Morris	er Branch Franklin Lake, US 206 over Big	e providing scour countermeasure
on three bridges; NJ 23 ove Tributary to Drakes Brook. <b>COUNTY:</b> Sussex, Morris <b>MUNICIPALITY:</b> Hardyston	er Branch Franklin Lake, US 206 over Big n Twp, Sandyston Twp, Mt Olive Twp	e providing scour countermeasure
on three bridges; NJ 23 ove Tributary to Drakes Brook. COUNTY: Sussex, Morris MUNICIPALITY: Hardyston MILEPOSTS: N/A STRUCTURE NO.: 1903153, 1 LEGISLATIVE DISTRICT: 2	er Branch Franklin Lake, US 206 over Big n Twp, Sandyston Twp, Mt Olive Twp 1912160, 1417157	e providing scour countermeasure Flat Brook, and US 206 over & Structural Evaluation
on three bridges; NJ 23 ove Tributary to Drakes Brook. COUNTY: Sussex, Morris MUNICIPALITY: Hardyston MILEPOSTS: N/A STRUCTURE NO.: 1903153, 7 LEGISLATIVE DISTRICT: 2	er Branch Franklin Lake, US 206 over Big n Twp, Sandyston Twp, Mt Olive Twp 1912160, 1417157 24 SPONSO TEGORY: Safety (Bridge Assets: Bridge Saf	e providing scour countermeasure Flat Brook, and US 206 over & Structural Evaluation

South Amboy Intermodal Center		DB#: 98 UPC#: 9	
This is an intermodal study, examining t transportation into one central point of t waterfront may include rail and bus tran reconfiguration, bulkheading and breaky rail and bus facilities.	ransfer. Improvements i nsit plazas, arterial and s	n the vicinity of the South Am te access road improvements,	boy bridge
COUNTY: Middlesex MUNICIPALITY: South Amboy City MILEPOSTS: N/A			
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Mo		<b>GOR:</b> Middlesex County; South A ef (Multimodal Programs: Interm	
МРО	Phase	Year	
NJTPA	LCD	2020	
Fremley Point Connector Road		DB#: 93 UPC#: (	

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge that will cross the Rahway River, featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from Tremley Point in Linden to Industrial Highway in Carteret, which has access to NJ Turnpike Interchange 12.

COUNTY: Union, Middlesex

**LEGISLATIVE DISTRICT: 22, 19** 

MUNICIPALITY: Linden City, Carteret Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

**SPONSOR:** NJTA/Union County

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

МРО	Phase	Year	
NJTPA	LCD	2020	

Union Hill Road, Bridge over Route 9		DB#: 18345	
		<b>UPC#: 1834</b>	50
Initiated by the Bridge Management Syste the bridge, built in 1940 and modified in 1 COUNTY: Monmouth MUNICIPALITY: Marlboro Twp MILEPOSTS: 1.55	5	ine the rehabilitation/replacement	t of
<b>STRUCTURE NO.:</b> 1303161			
	CDONC	OP. MIDOT	
LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: Infra		OR: NJDOT idge Assets: Bridge Rebab and Repla	como
	-		
МРО	Phase	Year	
NJTPA	CD	2020	
Washington Avenue (CR 684), Bridge o (Conrail - Abandoned)	over Sayreville Secon	dary Branch DB#: 17413 UPC#: 1741	30
COUNTY: Middlesex MUNICIPALITY: South Amboy City MILEPOSTS: 0.03			
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Infra		<b>OR:</b> NJDOT idge Assets: Bridge Rehab and Repla	ceme
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19			ceme
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Infra	structure Preservation (Br	idge Assets: Bridge Rehab and Repla	ceme
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Infra MPO	structure Preservation (Br Phase	idge Assets: Bridge Rehab and Replac	
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Infra MPO NJTPA Route 1, over Forrestal Road	nstructure Preservation (Br Phase CD	idge Assets: Bridge Rehab and Replac Year 2020 DB#: 12358	
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Infra MPO NJTPA	nstructure Preservation (Br Phase CD	idge Assets: Bridge Rehab and Replac Year 2020 DB#: 12358	
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Infra MPO NJTPA Route 1, over Forrestal Road This study will examine replacing the brid COUNTY: Middlesex MUNICIPALITY: Plainsboro Twp MILEPOSTS: 12.93	nstructure Preservation (Br Phase CD	idge Assets: Bridge Rehab and Replac Year 2020 DB#: 12358	
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Infra MPO NJTPA Route 1, over Forrestal Road This study will examine replacing the brid COUNTY: Middlesex MUNICIPALITY: Plainsboro Twp MILEPOSTS: 12.93 STRUCTURE NO.: 1201151	Structure Preservation (Br Phase CD dge, built in 1932.	idge Assets: Bridge Rehab and Replac Year 2020 DB#: 12358 UPC#: 1235	
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Infra MPO NJTPA Route 1, over Forrestal Road This study will examine replacing the brid COUNTY: Middlesex MUNICIPALITY: Plainsboro Twp MILEPOSTS: 12.93	SPONS	idge Assets: Bridge Rehab and Replac Year 2020 DB#: 12358 UPC#: 1235 OR: NJDOT	80
STRUCTURE NO.: 1251163 LEGISLATIVE DISTRICT: 19 ASSET MANAGEMENT CATEGORY: Infra MPO NJTPA Route 1, over Forrestal Road This study will examine replacing the brid COUNTY: Middlesex MUNICIPALITY: Plainsboro Twp MILEPOSTS: 12.93 STRUCTURE NO.: 1201151 LEGISLATIVE DISTRICT: 14	SPONS	idge Assets: Bridge Rehab and Replac Year 2020 DB#: 12358 UPC#: 1235 OR: NJDOT	80

,	es Road) to East Side A	venue DB#: 18 UPC#: 1	
This study will examine resurfacing/reha	bilitation of the pavemen	t.	
COUNTY: Middlesex			
MUNICIPALITY: North Brunswick Twp, Ed	dison Twp		
MILEPOSTS: 25.03-26.36 & 28.39-29.62			
STRUCTURE NO.: N/A			
LEGISLATIVE DISTRICT: 17, 18	SPONS	DR: NJDOT	
ASSET MANAGEMENT CATEGORY: Infr	astructure Preservation (Ro	ad Assets: Highway Resurfacing	g)
МРО	Phase	Year	
NJTPA	CD	2020	
Koute 1&9 (Tonnelle Avenue), Manh	attan Avenue	DB#: 18	365
		<b>UPC#: 1</b>	83650
This study will examine drainage, safety,	security, mobility, access	ibility and reliability issues v	vithin
the project limits.	security, mobility, access	ionity and rendomity isodeo (	101111
COUNTY: Hudson			
MUNICIPALITY: Jersey City			
MILEPOSTS: 55.18			
<b>WILLI OUID</b> , 00.10			
STRUCTURE NO.: N/A	SPONS	<b>DR:</b> NIDOT	
		<b>DR:</b> NJDOT ety Improvements)	
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31			
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe	ety (Safety Management: Sat	ety Improvements)	
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA	ety (Safety Management: Safety <b>Phase</b>	ety Improvements) Year	327
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA	ety (Safety Management: Safety <b>Phase</b>	ety Improvements) Year 2020	
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA Route 1&9, 51st Street to 89th Street This study will examine safety, security, r	ety (Safety Management: Saf Phase CD	ety Improvements) Year 2020 DB#: 18 UPC#: 1	83270
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA Route 1&9, 51st Street to 89th Street This study will examine safety, security, 1 limits.	ety (Safety Management: Saf Phase CD	ety Improvements) Year 2020 DB#: 18 UPC#: 1	83270
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA Route 1&9, 51st Street to 89th Street This study will examine safety, security, 1 limits. COUNTY: Hudson	ety (Safety Management: Saf Phase CD	ety Improvements) Year 2020 DB#: 18 UPC#: 1	83270
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA Route 1&9, 51st Street to 89th Street This study will examine safety, security, 1 limits. COUNTY: Hudson MUNICIPALITY: North Bergen Twp	ety (Safety Management: Saf Phase CD	ety Improvements) Year 2020 DB#: 18 UPC#: 1	83270
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA Route 1&9, 51st Street to 89th Street This study will examine safety, security, 1 limits. COUNTY: Hudson MUNICIPALITY: North Bergen Twp MILEPOSTS: 58.44-60.44	ety (Safety Management: Saf Phase CD	ety Improvements) Year 2020 DB#: 18 UPC#: 1	83270
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA Route 1&9, 51st Street to 89th Street This study will examine safety, security, r limits. COUNTY: Hudson MUNICIPALITY: North Bergen Twp MILEPOSTS: 58.44-60.44 STRUCTURE NO.: N/A	ety (Safety Management: Saf Phase CD mobility, accessibility and	ety Improvements) Year 2020 DB#: 18 UPC#: 1 I reliability issues within the	83270
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA Route 1&9, 51st Street to 89th Street This study will examine safety, security, r limits. COUNTY: Hudson MUNICIPALITY: North Bergen Twp MILEPOSTS: 58.44-60.44	ety (Safety Management: Sat Phase CD mobility, accessibility and SPONSO	Year 2020 DB#: 18 UPC#: 1 I reliability issues within the <b>DR:</b> NJDOT	83270
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA Route 1&9, 51st Street to 89th Street This study will examine safety, security, r limits. COUNTY: Hudson MUNICIPALITY: North Bergen Twp MILEPOSTS: 58.44-60.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 32	ety (Safety Management: Sat Phase CD mobility, accessibility and SPONSO	Year 2020 DB#: 18 UPC#: 1 I reliability issues within the <b>DR:</b> NJDOT	83270
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 ASSET MANAGEMENT CATEGORY: Safe MPO NJTPA oute 1&9, 51st Street to 89th Street This study will examine safety, security, 1 limits. COUNTY: Hudson MUNICIPALITY: North Bergen Twp MILEPOSTS: 58.44-60.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 32 ASSET MANAGEMENT CATEGORY: Safe	ety (Safety Management: Saf Phase CD mobility, accessibility and SPONSO	ety Improvements) Year 2020 DB#: 18 UPC#: 1 I reliability issues within the NR: NJDOT ycle/Pedestrian Safety)	8327

# Route 1&9, Bridge over NYS&W RR & Division Street to Fairview AvenueDB#: 9240UPC#: 960133

Initiated by the Bridge Management System, this study will examine the rehabilitation/replacement of the bridge, built in 1942. Improvements to Route 1&9, from south of Division Street to the intersection of Fairview Avenue, with minor improvements to the intersection of Route 1&9 and Fairview Avenue will also be examined.

COUNTY: Bergen, Hudson

MUNICIPALITY: Fairview Boro, North Bergen Twp

MILEPOSTS: 60.56 - 61.10

**STRUCTURE NO.:** 0201150

LEGISLATIVE DISTRICT: 32

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replaceme

SPONSOR: NJDOT

МРО	Phase	Year	
NJTPA	CD	2020	

#### Route 1&9, Route 22 to Route 46, ITS Improvements

DB#: 03312 UPC#: 033120

A Problem Statement has been received which indicates there is a missing link of communications infrastructure for incident management, traffic signal control and traffic surveillance. This project would provide for the design and construction of approximately 15 miles of conduit and fiber optic cable and the necessary communications equipment to connect the existing ITS facilities located in Newark to those located in Palisades Park. Preparation of the contract documents would include the development of roadway plans, system connection details, block wiring diagrams, fiber optic connection schedules and equipment and construction specifications.

COUNTY: Essex, Hudson, Bergen MUNICIPALITY: Various

MILEPOSTS: 47.80 - 62.80

#### STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transporta

МРО	Phase	Year
NJTPA	LCD	2020

Route 1&9, Dennis Place to East Gran	nd Street		DB#: 18323 UPC#: 183230
This study will examine safety, security, a limits.	mobility, accessibility an	d reliability issues	within the project
<b>COUNTY:</b> Union <b>MUNICIPALITY:</b> Linden City, Elizabeth City	ta.		
MILEPOSTS: 42.79-44.52	.ty		
STRUCTURE NO.: N/A			
LEGISLATIVE DISTRICT: 20, 22	SPONS	OR: NJDOT	
ASSET MANAGEMENT CATEGORY: Safe			ety)
МРО	Phase	Year	
NJTPA	CD	2020	
Route 3 EB, Bridge over Hackensack F	River & Meadowlands	Parkway	DB#: 15430
, 0		5	UPC#: 154300
MUNICIPALITY: East Rutherford Boro, Sec MILEPOSTS: 8.5 STRUCTURE NO.: 0204152	caucus Town		
MILEPOSTS: 8.5	SPONS rastructure Preservation (Br	C	hab and Replacem
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32	SPONS		hab and Replacem
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr	SPONS rastructure Preservation (Br	idge Assets: Deck Re	hab and Replacem
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA	SPONS rastructure Preservation (Br Phase CD	idge Assets: Deck Re Year	-
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA	SPONS rastructure Preservation (Br Phase CD	idge Assets: Deck Re Year	DB#: 18321
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA	SPONS rastructure Preservation (Br Phase CD e Parkway North	idge Assets: Deck Re Year 2020	DB#: 18321
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 9 North, Ramp to Garden State This study will examine congestion and b	SPONS rastructure Preservation (Br Phase CD e Parkway North	idge Assets: Deck Re Year 2020	DB#: 18321
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 9 North, Ramp to Garden State This study will examine congestion and B COUNTY: Middlesex	SPONS rastructure Preservation (Br Phase CD e Parkway North	idge Assets: Deck Re Year 2020	DB#: 18321
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 9 North, Ramp to Garden State This study will examine congestion and B COUNTY: Middlesex MUNICIPALITY: NJTPA	SPONS rastructure Preservation (Br Phase CD e Parkway North	idge Assets: Deck Re Year 2020	DB#: 18321
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 9 North, Ramp to Garden State This study will examine congestion and B COUNTY: Middlesex MUNICIPALITY: NJTPA MILEPOSTS: 129.3-130	SPONS rastructure Preservation (Br Phase CD e Parkway North	idge Assets: Deck Re Year 2020	DB#: 18321
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 9 North, Ramp to Garden State This study will examine congestion and B COUNTY: Middlesex MUNICIPALITY: NJTPA	SPONS rastructure Preservation (Br Phase CD e Parkway North bottleneck issues within the SPONS	idge Assets: Deck Re Year 2020 he project limits.	DB#: 18321 UPC#: 183210
MILEPOSTS: 8.5 STRUCTURE NO.: 0204152 LEGISLATIVE DISTRICT: 36, 32 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 9 North, Ramp to Garden State This study will examine congestion and B COUNTY: Middlesex MUNICIPALITY: NJTPA MILEPOSTS: 129.3-130 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 12	SPONS rastructure Preservation (Br Phase CD e Parkway North bottleneck issues within the SPONS	idge Assets: Deck Re Year 2020 he project limits.	DB#: 18321 UPC#: 183210

Coute 9, Longboat Av to Beachwoo Seachwood Blvd	od Blvd & Rt 166, Pennant Av to	)	DB#: 15432 UPC#: 154320
This study will examine congestion, sa	afety, and operational deficiencies a	long Route	9.
COUNTY: Ocean MUNICIPALITY: Beachwood Boro MILEPOSTS: Rt 9: 89.62-90.08; Rt 166: 0.	.0-0.21		
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 9 ASSET MANAGEMENT CATEGORY: 1	<b>SPONSOR:</b> NJE Mobility and Congestion Relief (Conge		Highway Operation
МРО	Phase	Year	
NJTPA	CD	2020	
Coute 9, Salem Hill Road to Texas	s Road (CR 690) Intersections		DB#: 18369 UPC#: 183690
project limits, to improve travel times.			
COUNTY: Monmouth MUNICIPALITY: Howell Twp, Marlbord MILEPOSTS: 105.78-121.74 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 11, 12, 13 ASSET MANAGEMENT CATEGORY: 1	o Twp, Freehold Twp, Old Bridge Twp SPONSOR: NJE	DOT	tion Relief)
COUNTY: Monmouth MUNICIPALITY: Howell Twp, Marlbord MILEPOSTS: 105.78-121.74 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 11, 12, 13	o Twp, Freehold Twp, Old Bridge Twp SPONSOR: NJE	DOT	tion Relief)
COUNTY: Monmouth MUNICIPALITY: Howell Twp, Marlbord MILEPOSTS: 105.78-121.74 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 11, 12, 13 ASSET MANAGEMENT CATEGORY: 1	ro Twp, Freehold Twp, Old Bridge Twp <b>SPONSOR:</b> NJE Mass Transit (Congestion Relief: NJ Tra	DOT ansit Conges	tion Relief)
COUNTY: Monmouth MUNICIPALITY: Howell Twp, Marlbord MILEPOSTS: 105.78-121.74 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 11, 12, 13 ASSET MANAGEMENT CATEGORY: 1 MPO	ro Twp, Freehold Twp, Old Bridge Twp SPONSOR: NJE Mass Transit (Congestion Relief: NJ Tra Phase CD	DOT ansit Conges Year	tion Relief) DB#: 15400A UPC#: 188050
COUNTY: Monmouth MUNICIPALITY: Howell Twp, Marlbord MILEPOSTS: 105.78-121.74 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 11, 12, 13 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA	ro Twp, Freehold Twp, Old Bridge Twp SPONSOR: NJE Mass Transit (Congestion Relief: NJ Tra Phase CD Roosevelt Blvd (CR 623)	DOT ansit Conges Year	DB#: 15400A
COUNTY: Monmouth MUNICIPALITY: Howell Twp, Marlbord MILEPOSTS: 105.78-121.74 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 11, 12, 13 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA Route 9, Tuckahoe Rd (CR 631) to This study will examine safety improv COUNTY: Cape May MUNICIPALITY: Upper Twp MILEPOSTS: 28.46-28.84	ro Twp, Freehold Twp, Old Bridge Twp SPONSOR: NJE Mass Transit (Congestion Relief: NJ Tra Phase CD Roosevelt Blvd (CR 623)	DOT ansit Conges Year	DB#: 15400A
COUNTY: Monmouth MUNICIPALITY: Howell Twp, Marlbord MILEPOSTS: 105.78-121.74 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 11, 12, 13 ASSET MANAGEMENT CATEGORY: I MPO NJTPA Coute 9, Tuckahoe Rd (CR 631) to This study will examine safety improv COUNTY: Cape May MUNICIPALITY: Upper Twp	ro Twp, Freehold Twp, Old Bridge Twp SPONSOR: NJE Mass Transit (Congestion Relief: NJ Tra Phase CD Roosevelt Blvd (CR 623) vements within the limits. SPONSOR: NJE	DOT unsit Conges Year 2020	DB#: 15400A
COUNTY: Monmouth MUNICIPALITY: Howell Twp, Marlbord MILEPOSTS: 105.78-121.74 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 11, 12, 13 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA Route 9, Tuckahoe Rd (CR 631) to This study will examine safety improv COUNTY: Cape May MUNICIPALITY: Upper Twp MILEPOSTS: 28.46-28.84 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1	ro Twp, Freehold Twp, Old Bridge Twp SPONSOR: NJE Mass Transit (Congestion Relief: NJ Tra Phase CD Roosevelt Blvd (CR 623) vements within the limits. SPONSOR: NJE	DOT unsit Conges Year 2020	DB#: 15400A

Route 9/3	85, Main St	reet Inte	erchang	e				DB#: 079A
								<b>UPC#: 088032</b>
D: 0/05			1 .	1	1	 .1	D: 0/05	

Rt. 9/35 over Main Street Interchange is a breakout from the Rt 9/35 over Main St. Bridge. The lack of an acceleration lane from Rt. 9 Northbound to Rt. 9/35 Northbound ramp has created a safety condition for vehicles attempting to merge. Furthermore, the tight radius and heavy truck traffic from this ramp have contributed to the congestion and the queue on Rt. 9 Northbound which extends for about a mile causing more safety concerns. Rt. 9/35 Southbound to Rt. 9 Southbound ramp is a also a safety problem at this interchange, as this ramp is also substandard and is contributing to the extensive queue which extends from Rt. 9/35 to the Edison Bridge. Both ramps will be investigated separately and may graduate as two individual projects.

COUNTY: Middlesex

MUNICIPALITY: Sayreville Boro, South Amboy City

MILEPOSTS: 129.82

**STRUCTURE NO.:** 1208150

**LEGISLATIVE DISTRICT: 19** 

SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operationa)

	МРО	Phase	Year
	NJTPA	CD	2020
Route	9W, Bridge over Route 95, 1&	: 9, 46, and 4	DB#: 14424

Initiated by the Bridge Management System, this study will examine the rehabilitation/replacement of the bridge, built in 1930 and modified in 1964.

COUNTY: Bergen

MUNICIPALITY: Fort Lee Boro

MILEPOSTS: 0.05

#### **STRUCTURE NO.:** 0209150

#### **LEGISLATIVE DISTRICT: 37**

SPONSOR: NJDOT

*UPC*#: 144240

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replaceme

МРО	Phase	Year
NJTPA	CD	2020

Route 9, Garden State Parkway to	CR 559 (Mays Landing R	oad)	DB#: 18311 UPC#: 183110
This study will examine pedetrian and	d bicycle connectivity within	n the project limits.	
COUNTY: Atlantic MUNICIPALITY: Somers Point City MILEPOSTS: 32.22-32.64 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 2 ASSET MANAGEMENT CATEGORY:		<b>OR:</b> NJDOT ultimodal Programs:	Bicycle/Pedestrian)
МРО	Phase	Year	
SJTPO	CD	2020	
Route 9, CR 571 (Indian Head Road	l) to CR 526 (County Line	e Road)	DB#: 17613 UPC#: 178050
This study will examine the widening	g of Route 9 within the proje	ct limits.	
MUNICIPALITY: Toms River Twp, Lak MILEPOSTS: 94.8 - 102.9 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 10, 30 ASSET MANAGEMENT CATEGORY:	SPONS	<b>OR:</b> NJDOT f (Congestion Relief: 1	Major Widenings)
МРО	Phase	Year	
SJTPO	CD	2020	
Route 9W, Palisades Avenue to N	ew York State Line		DB#: 11406 UPC#: 114060
Identified by the Route 9W Assessme roadway to accommodate bicycle traf as a safety deficiency. Bicycle and pec improvements will be implemented to COUNTY: Bergen MUNICIPALITY: Englewood Cliffs Bord MILEPOSTS: 2.19 - 11.17 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 37 ASSET MANAGEMENT CATEGORY:	fic and pedestrian crossings destrian compatibility signin o address these safety issues o, Alpine Boro, Tenafly Boro <b>SPONS</b>	at NJ Transit bus st g, striping, and dra s. <b>OR:</b> NJDOT	tops was identified inage grate
МРО	Phase	Year	
NJTPA	CD	2020	

Route 10, Eisenhower Parkway (CR 6	509) and CR 508 (West	Northfield	DB#: 18348
Avenue) Intxn	(West	nontimeta	UPC#: 183480
This study will examine safety improven (CR 609) and CR 508 (W Northfield Aver		of Route 10, Eisenh	ower Parkway
COUNTY: Essex	,		
MUNICIPALITY: Livingston Twp			
MILEPOSTS: 18.70-18.81			
STRUCTURE NO.: N/A			
LEGISLATIVE DISTRICT: 27 ASSET MANAGEMENT CATEGORY: Safe		<b>SOR:</b> NJDOT afety Improvements)	
МРО	Phase	Year	
NJTPA	CD	2020	
Route 15, Route 94 to Route 206/CR 5	65		DB#: 18344
			<i>UPC#: 183440</i>
This study will examine resurfacing/reha	abilitation of the paveme	nt.	
COUNTY: Sussex	1		
MUNICIPALITY: Lafayette Twp, Frankford	d Twp		
MILEPOSTS: 17.00-19.53	1		
STRUCTURE NO.: N/A			
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 24	SPONS	<b>SOR:</b> NJDOT	
			Resurfacing)
LEGISLATIVE DISTRICT: 24			Resurfacing)
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr	rastructure Preservation (R	oad Assets: Highway	Resurfacing)
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA	rastructure Preservation (R Phase CD	oad Assets: Highway Year 2020	Resurfacing) DB#: 99381 UPC#: 993810
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO	rastructure Preservation (R Phase CD furray Street to Edisor	oad Assets: Highway Year 2020 n Place	DB#: 99381 UPC#: 993810
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 21, Newark Needs Analysis, M	rastructure Preservation (R Phase CD furray Street to Edisor recommendations to reli	oad Assets: Highway Year 2020 Place eve traffic congestic	DB#: 99381 UPC#: 993810
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 21, Newark Needs Analysis, M The Feasibility Assessment will provide	rastructure Preservation (R Phase CD furray Street to Edisor recommendations to reli	oad Assets: Highway Year 2020 Place eve traffic congestic	DB#: 99381 UPC#: 993810
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 21, Newark Needs Analysis, M The Feasibility Assessment will provide widening as well as providing for safety	rastructure Preservation (R Phase CD furray Street to Edisor recommendations to reli	oad Assets: Highway Year 2020 Place eve traffic congestic	DB#: 99381 UPC#: 993810
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 21, Newark Needs Analysis, M The Feasibility Assessment will provide widening as well as providing for safety COUNTY: Essex	rastructure Preservation (R Phase CD furray Street to Edisor recommendations to reli	oad Assets: Highway Year 2020 Place eve traffic congestic	DB#: 99381 UPC#: 993810
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 21, Newark Needs Analysis, M The Feasibility Assessment will provide widening as well as providing for safety COUNTY: Essex MUNICIPALITY: Newark City	rastructure Preservation (R Phase CD furray Street to Edisor recommendations to reli	oad Assets: Highway Year 2020 Place eve traffic congestic	DB#: 99381 UPC#: 993810
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 21, Newark Needs Analysis, M The Feasibility Assessment will provide widening as well as providing for safety COUNTY: Essex MUNICIPALITY: Newark City MILEPOSTS: 1.20 - 2.25	rastructure Preservation (R Phase CD furray Street to Edisor recommendations to reli and pedestrian improve SPONS	oad Assets: Highway Year 2020 • Place eve traffic congestic ments.	DB#: 99381 UPC#: 993810 on via potential
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Info MPO NJTPA Route 21, Newark Needs Analysis, M The Feasibility Assessment will provide widening as well as providing for safety COUNTY: Essex MUNICIPALITY: Newark City MILEPOSTS: 1.20 - 2.25 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 29	rastructure Preservation (R Phase CD furray Street to Edisor recommendations to reli and pedestrian improve SPONS	oad Assets: Highway Year 2020 • Place eve traffic congestic ments.	DB#: 99381 UPC#: 993810 on via potential

Route 22, Sustainable Corridor Long	g-term Improvements	DB#: 03318 UPC#: 033180
This study will investigate long-term ir Proposed improvements should addres area. A full alternatives analysis is to be needs and the most cost-effective solution	ss the high accident rates a e undertaken by Somerset	s well as eliminate congestion in this
The following special Federal appropri Appropriations Bill, \$4,000,000, ID# NJ		<b>-</b> <i>i</i>
COUNTY: Somerset MUNICIPALITY: Bridgewater Twp MILEPOSTS: 33.88 - 37.14		
STRUCTURE NO.: N/A		
LEGISLATIVE DISTRICT: 23 ASSET MANAGEMENT CATEGORY: M		<b>OR:</b> Somerset County f (Congestion Relief: Highway Operationa
МРО	Phase	Year
NJTPA	LCD	2020
Route 24, EB Ramp to CR 510 (Colu	mbia Turnpike)	DB#: 15433 UPC#: 154330
This study will examine congestion, sat	fety, and operational defic	iencies within the project limits.
COUNTY: Morris MUNICIPALITY: Morris Twp, Hanover T MILEPOSTS: 2.09	ſwp	
STRUCTURE NO.: NA		
LEGISLATIVE DISTRICT: 27, 25 ASSET MANAGEMENT CATEGORY: M		<b>OR:</b> Morris County f (Congestion Relief: Highway Operationa
МРО	Phase	Year
NJTPA	LCD	2020

Route 27 SB Section Z (Chilton Ave	enue), Bridge over Conra	il DB#: 15425 UPC#: 154250
This study will examine replacing the b	bridge deck.	
COUNTY: Union		
MUNICIPALITY: Elizabeth City		
<b>MILEPOSTS:</b> 33.80		
<b>STRUCTURE NO.:</b> 2050162		
LEGISLATIVE DISTRICT: 20		OR: NJDOT
ASSET MANAGEMENT CATEGORY: Ir		
MPO	Phase	Year
NJTPA	CD	2020
Route 28 (Main Street), Bridge Stree	et to Grove Street	DB#: 19306
		<i>UPC#: 193060</i>
This study will examine safety, security	y mobility accessibility on	
limits.	y, moonity, accessionity and	a reliability issues within the project
COUNTY: Somerset		
<b>MUNICIPALITY:</b> Somerville Boro		
MUNICIPALITY: Somerville Boro MILEPOSTS: 3.35-3.44		
MILEPOSTS: 3.35-3.44		<b>OR:</b> NJDOT cycle/Pedestrian Safety)
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16		•
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S	afety (Safety Management: Bio	cycle/Pedestrian Safety)
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO NJTPA	afety (Safety Management: Bio Phase CD	cycle/Pedestrian Safety) Year 2020
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO NJTPA	afety (Safety Management: Bio Phase CD	cycle/Pedestrian Safety) Year
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S. MPO NJTPA Route 30, Cooper Street to Grove St	afety (Safety Management: Bio Phase CD treet	Cycle/Pedestrian Safety) Year 2020 DB#: 15375 UPC#: 153750
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 30, Cooper Street to Grove St This study will examine resurfacing/ref	afety (Safety Management: Bio Phase CD treet	Cycle/Pedestrian Safety) Year 2020 DB#: 15375 UPC#: 153750
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S. MPO NJTPA Route 30, Cooper Street to Grove St	afety (Safety Management: Bio Phase CD treet	cycle/Pedestrian Safety) Year 2020 DB#: 15375 UPC#: 153750 nt.
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S. MPO NJTPA Route 30, Cooper Street to Grove St This study will examine resurfacing/ref COUNTY: Camden	afety (Safety Management: Bio Phase CD treet	cycle/Pedestrian Safety) Year 2020 DB#: 15375 UPC#: 153750 nt.
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 30, Cooper Street to Grove St This study will examine resurfacing/ref COUNTY: Camden MUNICIPALITY: Camden City, Collings	afety (Safety Management: Bio Phase CD treet	cycle/Pedestrian Safety) Year 2020 DB#: 15375 UPC#: 153750 nt.
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S. MPO NJTPA Route 30, Cooper Street to Grove St This study will examine resurfacing/ref COUNTY: Camden MUNICIPALITY: Camden City, Collingsy MILEPOSTS: 1.47-7.8	afety (Safety Management: Bio Phase CD treet habilitation of the pavemer wood Boro, Audubon Boro, H	cycle/Pedestrian Safety) Year 2020 DB#: 15375 UPC#: 153750 nt.
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S. MPO NJTPA Route 30, Cooper Street to Grove St This study will examine resurfacing/ref COUNTY: Camden MUNICIPALITY: Camden City, Collingsy MILEPOSTS: 1.47-7.8 STRUCTURE NO.: N/A	afety (Safety Management: Bid Phase CD treet habilitation of the pavemer wood Boro, Audubon Boro, H SPONS	Year 2020 DB#: 15375 UPC#: 153750 nt. Gaddon Heights Boro
MILEPOSTS: 3.35-3.44 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S. MPO NJTPA Route 30, Cooper Street to Grove St This study will examine resurfacing/ref COUNTY: Camden MUNICIPALITY: Camden City, Collings MILEPOSTS: 1.47-7.8 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 5, 6	afety (Safety Management: Bid Phase CD treet habilitation of the pavemer wood Boro, Audubon Boro, H SPONS	Year 2020 DB#: 15375 UPC#: 153750 nt. Gaddon Heights Boro

Route 30, Somerdale Road (CR 678)	)	DB#: 17504 UPC#: 17504
This study will examine safety concern	ns at the intersection of Rou	ite US 30, Somerdale Road (CR 678)
COUNTY: Camden MUNICIPALITY: Somerdale Boro MILEPOSTS: 10.69		
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 6	CDONC	OP. NIDOT
ASSET MANAGEMENT CATEGORY: 5		OR: NJDOT afety Management)
МРО	Phase	Year
SJTPO	CD	2020
oute 33, CR 547 (Asbury Road) an	id Koute 34 Intersections	5 DB#: 18349 UPC#: 18349
This study will examine safety improv	vements at the intersection (	of Route 33 and Route 34
*	20-7.72	
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.2 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30	SPONS	OR: NJDOT afety Improvements)
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.2 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30	SPONS	2
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.3 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: 5	SPONS Safety (Safety Management: Sa	afety Improvements)
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.2 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: S MPO NJTPA	SPONS Safety (Safety Management: Sa Phase	afety Improvements) Year
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.2 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: S MPO NJTPA	SPONS Safety (Safety Management: Sa Phase	afety Improvements) Year 2020
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.3 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: S MPO NJTPA oute 34, Bridge over Big Brook Initiated by the Bridge Management S	SPONS Safety (Safety Management: Sa Phase CD	Afety Improvements) Year 2020 DB#: 17330 UPC#: 17330
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.3 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: S MPO NJTPA oute 34, Bridge over Big Brook Initiated by the Bridge Management S the bridge, built in 1930.	SPONS Safety (Safety Management: Sa Phase CD	Afety Improvements) Year 2020 DB#: 17330 UPC#: 17330
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.3 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: S MPO NJTPA oute 34, Bridge over Big Brook Initiated by the Bridge Management S the bridge, built in 1930. COUNTY: Monmouth	SPONS Safety (Safety Management: Sa Phase CD	Afety Improvements) Year 2020 DB#: 17330 UPC#: 17330
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.3 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: S MPO NJTPA oute 34, Bridge over Big Brook Initiated by the Bridge Management S the bridge, built in 1930. COUNTY: Monmouth MUNICIPALITY: Colts Neck Twp	SPONS Safety (Safety Management: Sa Phase CD	Afety Improvements) Year 2020 DB#: 17330 UPC#: 17330
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.3 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: S MPO NJTPA oute 34, Bridge over Big Brook Initiated by the Bridge Management S the bridge, built in 1930. COUNTY: Monmouth MUNICIPALITY: Colts Neck Twp MILEPOSTS: 15.9-16.1	SPONS Safety (Safety Management: Sa Phase CD	Afety Improvements) Year 2020 DB#: 17330 UPC#: 17330
MILEPOSTS: Rt 33: 35.30-36.30; Rt 34: 7.3 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: S MPO NJTPA NJTPA oute 34, Bridge over Big Brook Initiated by the Bridge Management S the bridge, built in 1930. COUNTY: Monmouth MUNICIPALITY: Colts Neck Twp MILEPOSTS: 15.9-16.1 STRUCTURE NO.: 1308154 LEGISLATIVE DISTRICT: 11	SPONS Safety (Safety Management: Sa Phase CD System, this study will exam	Year 2020 DB#: 17330 UPC#: 17330 ine the rehabilitation/replacement of OR: NJDOT
	SPONS Safety (Safety Management: Sa Phase CD System, this study will exam	Year 2020 DB#: 17330 UPC#: 17330 ine the rehabilitation/replacement of OR: NJDOT

Initiated by the Bridge Management Syste the bridge, built in 1941. COUNTY: Middlesex MUNICIPALITY: Old Bridge Twp MILEPOSTS: 26.4-26.8	m, this study will exami	ine the rehabilitati	on/replacement of
MUNICIPALITY: Old Bridge Twp			
<b>STRUCTURE NO.:</b> 1221150			
LEGISLATIVE DISTRICT: 22		OR: NJDOT	
ASSET MANAGEMENT CATEGORY: Infra	structure Preservation (Bri	idge Assets: Bridge	Rehab and Replacem
MPO	Phase	Year	
NJTPA	CD	2020	
Route 35, Bridge over Edgar Felix Bicy	cle Path		DB#: 17394 UPC#: 173940
Initiated by the Bridge Management Syste the bridge, built in 1932. COUNTY: Monmouth MUNICIPALITY: Wall Twp MILEPOSTS: 16.9-17.1	m, this study will exami	ine the rehabilitati	on/replacement of
STRUCTURE NO.: 1310153 LEGISLATIVE DISTRICT: 11	SPONS	<b>OR:</b> NJDOT	
ASSET MANAGEMENT CATEGORY: Infra	structure Preservation (Bri	idge Assets: Bridge	Rehab and Replacen
МРО	Phase	Year	
NJTPA	CD	2020	
Route 35, CR 18 (Belmar Ave/16th Ave	) to Route 71/8th Ave	nue	DB#: 17402 UPC#: 174020
This study will examine safety and draina	ge improvements.		
COUNTY: Monmouth MUNICIPALITY: Belmar Boro MILEPOSTS: 20.48 - 21.41			
<b>EXECUTE</b> 20.10 21.11			
STRUCTURE NO.: N/A			
		OR: NJDOT fety Improvements)	
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30			

oute 35, Route 66 to Whi	ite Street/ Obre Place	DB#: 17420 UPC#: 174200
This study will examine saf	ety improvements on Route 35, Route 6	6 to White Street/ Obre Place.
<b>COUNTY:</b> Monmouth <b>MUNICIPALITY:</b> Ocean Twp <b>MILEPOSTS:</b> 25 - 32.1	o, Eatontown Boro, Shrewsbury Boro	
STRUCTURE NO.: N/A		
LEGISLATIVE DISTRICT: 1	11 SPONSO TEGORY: Operations and Maintenance (Sa	<b>R:</b> NJDOT fety Management: Safety Capital Mai
МРО	) Phase	Year
NJTPA	A CD	2020
oute 35, Woodland Aver	nue to CR 516 (Cherry Tree Farm Ro	oad) DB#: 15388 UPC#: 153880
This study will examine res	surfacing/rehabilitation of the pavement.	
COUNTY: Monmouth	City Boro, Neptune Twp, Middleton Twp	
COUNTY: Monmouth MUNICIPALITY: Neptune C MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CA	City Boro, Neptune Twp, Middleton Twp 11, 13 SPONSO TEGORY: Infrastructure Preservation (Road	<b>R:</b> NJDOT d Assets: Highway Resurfacing)
COUNTY: Monmouth MUNICIPALITY: Neptune C MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CA MPO	City Boro, Neptune Twp, Middleton Twp I1, 13 SPONSO TEGORY: Infrastructure Preservation (Road Phase	<b>R:</b> NJDOT d Assets: Highway Resurfacing) <b>Year</b>
COUNTY: Monmouth MUNICIPALITY: Neptune C MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CA	City Boro, Neptune Twp, Middleton Twp I1, 13 SPONSO TEGORY: Infrastructure Preservation (Road Phase	<b>R:</b> NJDOT d Assets: Highway Resurfacing)
COUNTY: Monmouth MUNICIPALITY: Neptune C MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CA MPO	City Boro, Neptune Twp, Middleton Twp I1, 13 SPONSO TEGORY: Infrastructure Preservation (Road Phase A CD	<b>R:</b> NJDOT d Assets: Highway Resurfacing) <b>Year</b>
COUNTY: Monmouth MUNICIPALITY: Neptune C MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CA MPO NJTP2	City Boro, Neptune Twp, Middleton Twp I1, 13 SPONSO TEGORY: Infrastructure Preservation (Road Phase A CD	R: NJDOT d Assets: Highway Resurfacing) Year 2020 DB#: 16349
COUNTY: Monmouth MUNICIPALITY: Neptune C MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CA MPO NJTP2	City Boro, Neptune Twp, Middleton Twp I1, 13 SPONSO TEGORY: Infrastructure Preservation (Road Phase A CD Outman's Creek Datacing the bridge, built in 1941.	R: NJDOT d Assets: Highway Resurfacing) Year 2020 DB#: 16349
COUNTY: Monmouth MUNICIPALITY: Neptune C MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CA MPO NJTP2 oute 36, Bridge over Tro This study will examine rep COUNTY: Monmouth MUNICIPALITY: Long Brand	City Boro, Neptune Twp, Middleton Twp I1, 13 SPONSO TEGORY: Infrastructure Preservation (Road Phase A CD Outman's Creek Datacing the bridge, built in 1941.	R: NJDOT d Assets: Highway Resurfacing) Year 2020 DB#: 16349
COUNTY: Monmouth MUNICIPALITY: Neptune C MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CA MPO NJTP2 oute 36, Bridge over Tro This study will examine rep COUNTY: Monmouth MUNICIPALITY: Long Brand MILEPOSTS: 5.36 STRUCTURE NO.: 1314154 LEGISLATIVE DISTRICT: 1	City Boro, Neptune Twp, Middleton Twp I1, 13 SPONSO TEGORY: Infrastructure Preservation (Road Phase A CD Outman's Creek Data Data Data Data Data Data Data Data	R: NJDOT d Assets: Highway Resurfacing) Year 2020 DB#: 16349 UPC#: 163490
COUNTY: Monmouth MUNICIPALITY: Neptune C MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CA MPO NJTP2 oute 36, Bridge over Tro This study will examine rep COUNTY: Monmouth MUNICIPALITY: Long Brand MILEPOSTS: 5.36 STRUCTURE NO.: 1314154 LEGISLATIVE DISTRICT: 1	City Boro, Neptune Twp, Middleton Twp I1, 13 SPONSO TEGORY: Infrastructure Preservation (Road Phase A CD Outman's Creek Data CD CD III Ch City II SPONSO TEGORY: Infrastructure Preservation (Brid	R: NJDOT d Assets: Highway Resurfacing) Year 2020 DB#: 16349 UPC#: 163490

This study will examine safety improvements at the Route 36 and Thompson Avenue intersection.   COUNTY: Monmouth   MUNICIPALITY: Middletown Twp   MILEPOSTS: 19.72   STRUCTURE NO.: N/A   LEGISLATIVE DISTRICT: 13   SPONSOR: NJDOT   ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)   MPO   Phase   Year   NJTPA   CD   2020   BB#: 17387	Route 36, Clifton Ave/James St to CR 520	(Rumson Rd)		DB#: 15384 UPC#: 153840
MUNICIPALITY: Long Branch City, Monmouth Beach Boro, Sea Bright Boro MILEPOSTS: 5.7-9.4 STRUCTURE NO: N/A LEGISLATIVE DISTRICT: 11, 13 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing) MPO Phase Year NJTPA CD 2020 Route 36, Thompson Avenue (CR 36) DB#: 18375 UPC#: 18375 UPC#: 18375 This study will examine safety improvements at the Route 36 and Thompson Avenue intersection. COUNTY: Monmouth MUNICIPALITY: Middletown Twp MILEPOSTS: 19.72 STRUCTURE NO: N/A LEGISLATIVE DISTRICT: 13 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements) MPO Phase Year NJTPA CD 2020 Route 37 and CR 549 (Hooper Avenue) COUNTY: Ocean MUNICIPALITY: Toms River Twp MILEPOSTS: 7.3 - 7.42 STRUCTURE NO: N/A LEGISLATIVE DISTRICT: 10 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)	This study will examine resurfacing/rehability	tation of the paveme	ent.	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)           MPO         Phase         Year           NJTPA         CD         2020           Route 36, Thompson Avenue (CR 36)         DB#: 18375 UPC#: 18375           This study will examine safety improvements at the Route 36 and Thompson Avenue intersection.         COUNTY: Monmouth           MUNICIPALITY: Middletown Twp         MILEPOSTS: 19.72         STRUCTURE NO.: N/A           LEGISLATIVE DISTRICT: 13         SPONSOR: NJDOT         ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)           MPO         Phase         Year           NJTPA         CD         2020           Route 37 and CR 549 (Hooper Avenue)         DB#: 17387           COUNTY: Ocean         MUNICIPALITY: Toms River Twp           MULEPOSTS: 7.3 - 7.42         STRUCTURE NO: N/A           LEGISLATIVE DISTRICT: 10         SPONSOR: NJDOT	MUNICIPALITY: Long Branch City, Monmouth MILEPOSTS: 5.7-9.4	n Beach Boro, Sea Brigl	nt Boro	
NJTPA       CD       2020         Route 36, Thompson Avenue (CR 36)       DB#: 18375 UPC#: 18375         This study will examine safety improvements at the Route 36 and Thompson Avenue intersection.       COUNTY: Middletown Twp         MUNICIPALITY: Middletown Twp       MULEPOSTS: 19.72         STRUCTURE NO.: N/A       LEGISLATIVE DISTRICT: 13       SPONSOR: NJDOT         ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)       DB#: 17387         MPO       Phase       Year         NJTPA       CD       2020         Route 37 and CR 549 (Hooper Avenue)       DB#: 17387         This study will examine safety improvements at the intersection of Route 37 and CR 549 (Hooper Avenue).       COUNTY: Ocean         MUNICIPALITY: Toms River Twp       MILEPOSTS: 7.3 - 7.42       STRUCTURE NO: N/A         LEGISLATIVE DISTRICT: 10       SPONSOR: NJDOT         ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)       STRUCTURE NO: N/A	,		2	Resurfacing)
Route 36, Thompson Avenue (CR 36)       DB#: 18375 UPC#: 18375         This study will examine safety improvements at the Route 36 and Thompson Avenue intersection.       COUNTY: Monmouth MUNICIPALITY: Middletown Twp         MULEPOSTS: 19.72       STRUCTURE NO: N/A         LEGISLATIVE DISTRICT: 13       SPONSOR: NJDOT         ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)       MPO         MPO       Phase       Year         NJTPA       CD       2020         Route 37 and CR 549 (Hooper Avenue)       DB#: 17387 UPC#: 17387         This study will examine safety improvements at the intersection of Route 37 and CR 549 (Hooper Avenue).       COUNTY: Ocean         MUNICIPALITY: Toms River Twp       MILEPOSTS: 7.3 - 7.42       STRUCTURE NO: N/A         LEGISLATIVE DISTRICT: 10       SPONSOR: NJDOT         ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)       SPONSOR: NJDOT	МРО	Phase	Year	
UPC#: 18375         This study will examine safety improvements at the Route 36 and Thompson Avenue intersection.         COUNTY: Monmouth         MUNICIPALITY: Middletown Twp         MILEPOSTS: 19.72         STRUCTURE NO.: N/A         LEGISLATIVE DISTRICT: 13       SPONSOR: NJDOT         ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)         MPO       Phase       Year         NJTPA       CD       2020         Route 37 and CR 549 (Hooper Avenue)         DB#: 17387         UPC#: 17887         UPC#: 17387         MUNICIPALITY: Toms River Twp         MUNICIPALITY: Toms River Twp         MUNICIPALITY: Toms River Twp	NJTPA	CD	2020	
COUNTY: Monmouth MUNICIPALITY: Middletown Twp MILEPOSTS: 19.72 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 13 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements) MPO Phase Year NJTPA CD 2020 Route 37 and CR 549 (Hooper Avenue) DB#: 17387 UPC#: 17387 This study will examine safety improvements at the intersection of Route 37 and CR 549 (Hooper Avenue). COUNTY: Ocean MUNICIPALITY: Toms River Twp MILEPOSTS: 7.3 - 7.42 STRUCTURE NO:: N/A LEGISLATIVE DISTRICT: 10 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)	Route 36, Thompson Avenue (CR 36)			DB#: 18375 UPC#: 183750
MPO       Phase       Year         NJTPA       CD       2020         Route 37 and CR 549 (Hooper Avenue)       DB#: 17387 UPC#: 17387         This study will examine safety improvements at the intersection of Route 37 and CR 549 (Hooper Avenue).       COUNTY: Ocean         MUNICIPALITY: Toms River Twp       MILEPOSTS: 7.3 - 7.42         STRUCTURE NO.: N/A       LEGISLATIVE DISTRICT: 10         SPONSOR: NJDOT       ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)	monten man in maneto with twp			
NJTPA       CD       2020         Route 37 and CR 549 (Hooper Avenue)       DB#: 17387         Iteration       UPC#: 17387         This study will examine safety improvements at the intersection of Route 37 and CR 549 (Hooper Avenue).       COUNTY: Ocean         MUNICIPALITY: Toms River Twp       MILEPOSTS: 7.3 - 7.42         STRUCTURE NO: N/A       SPONSOR: NJDOT         LEGISLATIVE DISTRICT: 10       SPONSOR: NJDOT         ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)	STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 13			
UPC#: 17387         This study will examine safety improvements at the intersection of Route 37 and CR 549 (Hooper Avenue).         COUNTY: Ocean         MUNICIPALITY: Toms River Twp         MILEPOSTS: 7.3 - 7.42         STRUCTURE NO.: N/A         LEGISLATIVE DISTRICT: 10         SPONSOR: NJDOT         ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)	STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: Safety (S	Safety Management: S	afety Improvements)	
Avenue). COUNTY: Ocean MUNICIPALITY: Toms River Twp MILEPOSTS: 7.3 - 7.42 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 10 ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)	STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: Safety (S MPO	Safety Management: S Phase	afety Improvements) Year	
	STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: Safety (S MPO NJTPA	Safety Management: S Phase	afety Improvements) Year	
MPO Phase Year	STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: Safety (S MPO NJTPA Route 37 and CR 549 (Hooper Avenue) This study will examine safety improvement Avenue). COUNTY: Ocean MUNICIPALITY: Toms River Twp MILEPOSTS: 7.3 - 7.42 STRUCTURE NO.: N/A	Safety Management: S Phase CD s at the intersection	afety Improvements) Year 2020 of Route 37 and CR	UPC#: 173870
	STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: Safety (S MPO NJTPA Route 37 and CR 549 (Hooper Avenue) This study will examine safety improvement Avenue). COUNTY: Ocean MUNICIPALITY: Toms River Twp MILEPOSTS: 7.3 - 7.42 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 10	Safety Management: S Phase CD Second	afety Improvements) Year 2020 of Route 37 and CR	UPC#: 173870
	STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 13 ASSET MANAGEMENT CATEGORY: Safety (S MPO NJTPA Route 37 and CR 549 (Hooper Avenue) This study will examine safety improvement Avenue). COUNTY: Ocean MUNICIPALITY: Toms River Twp MILEPOSTS: 7.3 - 7.42 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 10 ASSET MANAGEMENT CATEGORY: Safety (S	Safety Management: S Phase CD Second	afety Improvements) Year 2020 of Route 37 and CR SOR: NJDOT afety Improvements)	UPC#: 173870

Route 37, Thomas Street to Fischer Boulevard	DB#: 17361 UPC#: 173610
This study will examine resurfacing/rehabilitation	of the pavement.
<b>COUNTY:</b> Ocean <b>MUNICIPALITY:</b> Toms River Twp, Island Heights Bo <b>MILEPOSTS:</b> 6.81-10.89	70
STRUCTURE NO.: N/A	
<b>LEGISLATIVE DISTRICT:</b> 10 <b>ASSET MANAGEMENT CATEGORY:</b> Infrastructure	<b>SPONSOR:</b> NJDOT Preservation (Road Assets: Highway Resurfacing)

МРО	Phase	Year	
NJTPA	CD	2020	

#### Route 37 On Ramp to Route 35, Missing Move

DB#: 17403 UPC#: 174030

This study will examine the entrance to Route 35 Seaside Park from Route 37.

The Route 35/Route 37 interchange is the major southern entrance to the Barnegat Bay barrier island. Vehicles entering the island and travelling south to Seaside Park, Berkeley Township and Island Beach State Park enter the island utilizing Route 37 eastbound to route 35 southbound. Currently this movement consists of making a tight double horizontal curve in the shape of an "S".

The geometric concerns associated with the S-Curve were identified during the development of the original (Pre-Sandy) project. The preferred solution was to replace the S-Curve with a smooth single curve. The S-Curve wraps around three blocks of residential properties. The straightening of the S-Curve required taking three properties in full and one partially.

The ROW process was on-going when Super Storm Sandy struck in October 2012. An emergency situation was created and the Department moved quickly to reconstruct the battered Route 35 and its associated drainage system. It was decided to put off the smoothing of the S-Curve as the ROW process would take its due course.

The ROW has now been acquired and the Department can move forward to replace the S-Curve with a smooth single curve as originally envisioned.

COUNTY: Ocean MUNICIPALITY: Seaside Park Boro MILEPOSTS: 13.13 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 9 ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Rehab and Recon)

МРО	Phase	Year
NJTPA	CD	2020

Route 44, Barker Avenue	e to Billingsp	oort Road/Swedesbord	o (CR 653)	DB#: 18386 UPC#: 183860
This study will examine re	esurfacing/reha	abilitation of the paveme	nt.	
<b>COUNTY:</b> Gloucester <b>MUNICIPALITY:</b> Logan, Gr <b>MILEPOSTS:</b> 0.00-5.03	reenwich Towns	ship		
STRUCTURE NO.:				
LEGISLATIVE DISTRICT: ASSET MANAGEMENT CA	-	SPONS rastructure Preservation (R		ay Resurfacing)
MP	0	Phase	Year	
DVR	PC	CD	2020	
Route 46, Bridge over Er	ie-Lackawan	na Railroad		DB#: 16348 UPC#: 163480
bridge, built in 1936.				
COUNTY: Bergen MUNICIPALITY: Saddle Br MILEPOSTS: 65.4 STRUCTURE NO.: 0220154 LEGISLATIVE DISTRICT: ASSET MANAGEMENT CA	38		<b>50R:</b> NJDOT ridge Assets: Bridge	e Rehab and Replacer
COUNTY: Bergen MUNICIPALITY: Saddle Br MILEPOSTS: 65.4 STRUCTURE NO.: 0220154 LEGISLATIVE DISTRICT:	38 ATEGORY: Infr			e Rehab and Replacer
COUNTY: Bergen MUNICIPALITY: Saddle Br MILEPOSTS: 65.4 STRUCTURE NO.: 0220154 LEGISLATIVE DISTRICT: ASSET MANAGEMENT CA	38 ATEGORY: Infr O	rastructure Preservation (B	ridge Assets: Bridge	e Rehab and Replacer
COUNTY: Bergen MUNICIPALITY: Saddle Br MILEPOSTS: 65.4 STRUCTURE NO.: 0220154 LEGISLATIVE DISTRICT: ASSET MANAGEMENT CA	38 <b>ATEGORY:</b> Infr O PA	rastructure Preservation (B Phase	ridge Assets: Bridge Year	DB#: 16347
COUNTY: Bergen MUNICIPALITY: Saddle Br MILEPOSTS: 65.4 STRUCTURE NO.: 0220154 LEGISLATIVE DISTRICT: ASSET MANAGEMENT CA MP	38 ATEGORY: Infr O PA aulins Kill nagement Sys	rastructure Preservation (B Phase CD tem, this study will exan	ridge Assets: Bridge Year 2020	DB#: 16347 UPC#: 163470
COUNTY: Bergen MUNICIPALITY: Saddle Br MILEPOSTS: 65.4 STRUCTURE NO.: 0220154 LEGISLATIVE DISTRICT: ASSET MANAGEMENT CA MP NJTT Route 46, Bridge over Pa	38 ATEGORY: Infr O PA aulins Kill nagement Sys nodified in 195	rastructure Preservation (B Phase CD tem, this study will exan	ridge Assets: Bridge Year 2020	DB#: 16347 UPC#: 163470
COUNTY: Bergen MUNICIPALITY: Saddle Br MILEPOSTS: 65.4 STRUCTURE NO.: 0220154 LEGISLATIVE DISTRICT: ASSET MANAGEMENT CA MP NJTI Route 46, Bridge over Pa Initiated by the Bridge Ma bridge, built in 1933 and m COUNTY: Warren MUNICIPALITY: Knowltor	38 ATEGORY: Infr O PA aulins Kill nagement Sys nodified in 195	rastructure Preservation (B Phase CD tem, this study will exan	ridge Assets: Bridge Year 2020	DB#: 16347 UPC#: 163470
COUNTY: Bergen MUNICIPALITY: Saddle Br MILEPOSTS: 65.4 STRUCTURE NO.: 0220154 LEGISLATIVE DISTRICT: ASSET MANAGEMENT CA MP NJTH Route 46, Bridge over Pa Initiated by the Bridge Ma bridge, built in 1933 and m COUNTY: Warren MUNICIPALITY: Knowltor MILEPOSTS: 0.74	38 ATEGORY: Infr O PA mulins Kill nagement Syst nodified in 195 n Twp 24	rastructure Preservation (B Phase CD tem, this study will exan 22.	ridge Assets: Bridge Year 2020 nine replacing the SOR: NJDOT	DB#: 16347 UPC#: 163470 structurally deficie
COUNTY: Bergen MUNICIPALITY: Saddle Br MILEPOSTS: 65.4 STRUCTURE NO.: 0220154 LEGISLATIVE DISTRICT: ASSET MANAGEMENT CA MP NJTT Route 46, Bridge over Pa Initiated by the Bridge Ma bridge, built in 1933 and m COUNTY: Warren MUNICIPALITY: Knowltor MILEPOSTS: 0.74 STRUCTURE NO.: 2107156 LEGISLATIVE DISTRICT:	38 ATEGORY: Infr O PA nagement Syst nodified in 195 n Twp 24 ATEGORY: Infr	rastructure Preservation (B Phase CD tem, this study will exan 22.	ridge Assets: Bridge Year 2020 nine replacing the SOR: NJDOT	DB#: 16347 UPC#: 163470 structurally deficie

Route 46, Bridges over Route 17		DB#: 14418	8
		<b>UPC#: 144</b>	180
Initiated by the Bridge Management 1930s, will be rehabilitated or replace	5	mine whether the bridges, built i	in th
COUNTY: Bergen MUNICIPALITY: Hasbrouck Heights B	oro		
MILEPOSTS: 68.01 - 68.11	40470		
<b>STRUCTURE NO.:</b> 0221151, 0221152, 02 <b>LEGISLATIVE DISTRICT:</b> 38			
ASSET MANAGEMENT CATEGORY:		<b>OR:</b> NJDOT idge Assets: Bridge Rehab and Repl	acen
МРО	Phase	Year	
NJTPA	CD	2020	
Route 46, Route 80 Exit Ramp to R	coute 53	DB#: 06366 UPC#: 148	
This study will examine alternative to	o improve congestion and sa	fety within the project limits.	
<b>COUNTY:</b> Morris <b>MUNICIPALITY:</b> Denville Twp			
MILEPOSTS: 42 80 - 43 10			
<b>MILEPOSTS:</b> 42.80 - 43.10 <b>STRUCTURE NO ·</b> N/A			
MILEPOSTS: 42.80 - 43.10 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY:		<b>OR:</b> NJDOT f (Congestion Relief: Highway Oper	atio
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25		5	ratio
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY:	Mobility and Congestion Relie	f (Congestion Relief: Highway Oper	ratio
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA	Mobility and Congestion Relie Phase CD	f (Congestion Relief: Highway Oper Year 2020	
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA	Mobility and Congestion Relie Phase CD	f (Congestion Relief: Highway Oper Year 2020	7
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA Route 49, Buckshutem Road, Inter	Mobility and Congestion Relie Phase CD rsection Improvements (C	f (Congestion Relief: Highway Oper Year 2020 R 670) DB#: 95012	7
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA	Mobility and Congestion Relie Phase CD rsection Improvements (C	f (Congestion Relief: Highway Oper Year 2020 R 670) DB#: 95012	7
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA Route 49, Buckshutem Road, Inter This study will examine safety improv	Mobility and Congestion Relie Phase CD rsection Improvements (C	f (Congestion Relief: Highway Oper Year 2020 R 670) DB#: 95012	7
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA Route 49, Buckshutem Road, Inter This study will examine safety impro COUNTY: Cumberland	Mobility and Congestion Relie Phase CD rsection Improvements (C	f (Congestion Relief: Highway Oper Year 2020 R 670) DB#: 95012	7
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA Route 49, Buckshutem Road, Inter This study will examine safety impro COUNTY: Cumberland MUNICIPALITY: Bridgeton City	Mobility and Congestion Relie Phase CD rsection Improvements (C	f (Congestion Relief: Highway Oper Year 2020 R 670) DB#: 95012	7
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA Route 49, Buckshutem Road, Inter This study will examine safety impro COUNTY: Cumberland MUNICIPALITY: Bridgeton City MILEPOSTS: 25.95-26.70	Mobility and Congestion Relie Phase CD csection Improvements (C ovements at the intersection. SPONS	f (Congestion Relief: Highway Oper Year 2020 R 670) DB#: 9501 UPC#: 950 OR: NJDOT	7
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA Route 49, Buckshutem Road, Inter This study will examine safety impro COUNTY: Cumberland MUNICIPALITY: Bridgeton City MILEPOSTS: 25.95-26.70 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 3	Mobility and Congestion Relie Phase CD csection Improvements (C ovements at the intersection. SPONS	f (Congestion Relief: Highway Oper Year 2020 R 670) DB#: 9501 UPC#: 950 OR: NJDOT	7
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 25 ASSET MANAGEMENT CATEGORY: MPO NJTPA Route 49, Buckshutem Road, Inter This study will examine safety impro COUNTY: Cumberland MUNICIPALITY: Bridgeton City MILEPOSTS: 25.95-26.70 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 3 ASSET MANAGEMENT CATEGORY:	Mobility and Congestion Relie Phase CD resection Improvements (C ovements at the intersection. SPONS Safety (Safety Management: Sa	f (Congestion Relief: Highway Oper Year 2020 R 670) DB#: 9501 UPC#: 950 OR: NJDOT fety Improvements)	7

Route 49, Cape May Avenue (CR 66	56) to Route 50		B#: 15386 PC#: 153860
This study will examine resurfacing/re	habilitation of the pavemer	nt.	
COUNTY: Cape May MUNICIPALITY: Upper Twp MILEPOSTS: 49.8-53.8			
STRUCTURE NO.: N/A			
LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: In		<b>OR:</b> NJDOT ad Assets: Highway Resu	rfacing)
МРО	Phase	Year	
SJTPO	CD	2020	
Route 49, N. Thirteenth Street to Es	telle Manor Drive		B#: 18382 PC#: 183820
This study will examine resurfacing/re	habilitation of the pavemer	nt.	
<b>COUNTY:</b> Cumberland <b>MUNICIPALITY:</b> Millville City, Maurice	River Twp		
	SPONS	<b>OR:</b> NJDOT ad Assets: Highway Resu	rfacing)
MUNICIPALITY: Millville City, Maurice MILEPOSTS: 37.20-38.60 & 40.10-44.20 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1	SPONS	·	rfacing)
MUNICIPALITY: Millville City, Maurice MILEPOSTS: 37.20-38.60 & 40.10-44.20 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: In	SPONS nfrastructure Preservation (Ro	ad Assets: Highway Resu	rfacing)
MUNICIPALITY: Millville City, Maurice MILEPOSTS: 37.20-38.60 & 40.10-44.20 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: In MPO	SPONS nfrastructure Preservation (Ro Phase CD	ad Assets: Highway Resu Year 2020 DI	B#: 18381
MUNICIPALITY: Millville City, Maurice MILEPOSTS: 37.20-38.60 & 40.10-44.20 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: In MPO SJTPO	SPONS nfrastructure Preservation (Ro Phase CD rl Road	ad Assets: Highway Resu Year 2020 DI UI	B#: 18381
MUNICIPALITY: Millville City, Maurice MILEPOSTS: 37.20-38.60 & 40.10-44.20 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: In MPO SJTPO	SPONS nfrastructure Preservation (Ro Phase CD rl Road	ad Assets: Highway Resu Year 2020 DI UI	B#: 18381
MUNICIPALITY: Millville City, Maurice MILEPOSTS: 37.20-38.60 & 40.10-44.20 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: In MPO SJTPO Route 50, Upper Bridge Road to Car This study will examine resurfacing/re COUNTY: Cape May, Atlantic MUNICIPALITY: Upper Twp, Corbin Cit	SPONS nfrastructure Preservation (Ro Phase CD rl Road	ad Assets: Highway Resu Year 2020 DI UI	B#: 18381
MUNICIPALITY: Millville City, Maurice MILEPOSTS: 37.20-38.60 & 40.10-44.20 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: In MPO SJTPO Route 50, Upper Bridge Road to Can This study will examine resurfacing/re COUNTY: Cape May, Atlantic MUNICIPALITY: Upper Twp, Corbin Cit MILEPOSTS: 4.15-6.12 & 7.27-8.40	SPONS nfrastructure Preservation (Ro Phase CD rl Road Phabilitation of the pavement ty SPONS	Ad Assets: Highway Resu Year 2020 DI UI nt. OR: NJDOT	B#: 18381 PC#: 183810
MUNICIPALITY: Millville City, Maurice MILEPOSTS: 37.20-38.60 & 40.10-44.20 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: In MPO SJTPO Route 50, Upper Bridge Road to Car This study will examine resurfacing/re COUNTY: Cape May, Atlantic MUNICIPALITY: Upper Twp, Corbin Cit MILEPOSTS: 4.15-6.12 & 7.27-8.40 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1	SPONS nfrastructure Preservation (Ro Phase CD rl Road Phabilitation of the pavement ty SPONS	Ad Assets: Highway Resu Year 2020 DI UI nt. OR: NJDOT	B#: 18381 PC#: 183810

Route 54, Rt 40 (Harding Highway) to	o Rt 30 (Whitehorse Pike)		DB#: 15379 UPC#: 153790
This study will examine resurfacing/reha	abilitation of the pavement.		
COUNTY: Atlantic MUNICIPALITY: Buena Boro, Buena Vista MILEPOSTS: 0.0-11.86 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 2,8	Twp, Hammonton Town SPONSOR: NJD	ЮТ	
ASSET MANAGEMENT CATEGORY: Infr	rastructure Preservation (Road Asset	s: Highway Re	esurfacing)
МРО	Phase	Year	
SJTPO	CD	2020	
Route 55, Bridges over Route 47			DB#: 17306 UPC#: 173060
This study will examine replacing the br. COUNTY: Cumberland MUNICIPALITY: Millville City	luge deek/superstructure.		
	SPONSOR: NJC		nab and Replacen
COUNTY: Cumberland MUNICIPALITY: Millville City MILEPOSTS: 27.79 STRUCTURE NO.: 0609164, 0609165 LEGISLATIVE DISTRICT: 1	SPONSOR: NJC		nab and Replacen
COUNTY: Cumberland MUNICIPALITY: Millville City MILEPOSTS: 27.79 STRUCTURE NO.: 0609164, 0609165 LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: Infr	SPONSOR: NJD rastructure Preservation (Bridge Asso	ets: Bridge Reh	nab and Replacer
COUNTY: Cumberland MUNICIPALITY: Millville City MILEPOSTS: 27.79 STRUCTURE NO.: 0609164, 0609165 LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: Infr MPO SJTPO	SPONSOR: NJD rastructure Preservation (Bridge Asso Phase	ets: Bridge Reh Year 2020	DB#: 16344
COUNTY: Cumberland MUNICIPALITY: Millville City MILEPOSTS: 27.79 STRUCTURE NO.: 0609164, 0609165 LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: Infr MPO SJTPO	SPONSOR: NJD rastructure Preservation (Bridge Asso Phase CD	ets: Bridge Reh Year 2020	DB#: 16344
COUNTY: Cumberland MUNICIPALITY: Millville City MILEPOSTS: 27.79 STRUCTURE NO.: 0609164, 0609165 LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: Infr MPO SJTPO Route 57, Bridge over Mill Brook This study will examine replacing the br COUNTY: Warren MUNICIPALITY: Franklin Twp MILEPOSTS: 6.43	SPONSOR: NJD rastructure Preservation (Bridge Asso Phase CD	ets: Bridge Reh Year 2020	DB#: 16344
COUNTY: Cumberland MUNICIPALITY: Millville City MILEPOSTS: 27.79 STRUCTURE NO.: 0609164, 0609165 LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: Infi MPO SJTPO Route 57, Bridge over Mill Brook This study will examine replacing the bri COUNTY: Warren MUNICIPALITY: Franklin Twp	SPONSOR: NJE rastructure Preservation (Bridge Asso Phase CD idge, built in 1922.	ets: Bridge Ref Year 2020	DB#: 16344 UPC#: 163440
COUNTY: Cumberland MUNICIPALITY: Millville City MILEPOSTS: 27.79 STRUCTURE NO.: 0609164, 0609165 LEGISLATIVE DISTRICT: 1 ASSET MANAGEMENT CATEGORY: Info MPO SJTPO Route 57, Bridge over Mill Brook This study will examine replacing the br COUNTY: Warren MUNICIPALITY: Franklin Twp MILEPOSTS: 6.43 STRUCTURE NO.: 2105159 LEGISLATIVE DISTRICT: 23	SPONSOR: NJE rastructure Preservation (Bridge Asso Phase CD idge, built in 1922.	ets: Bridge Ref Year 2020	DB#: 16344 UPC#: 163440

Route 57, Lopatcong Creek, Culvert I	Replacement	DB#: 11351 UPC#: 113510
The existing culvert (structure number 2 reinforced concrete culvert, which was c replacement given its poor structural con culvert has low load ratings. The culver rail end terminals. Through the Concep evaluating options, such as culvert repla options, to address those identified defice	constructed in 1921. The ndition. Given the poor at also has inadequate de t Development phase, th acement (e.g., three-sided	culvert is in need of repair or condition of the culvert's roof slab, the ck geometry and substandard guide e Department is identifying and
COUNTY: Warren		
MUNICIPALITY: Lopatcong Twp		
<b>MILEPOSTS:</b> 0.2 - 0.3		
<b>STRUCTURE NO.:</b> 2105151		
LEGISLATIVE DISTRICT: 23	SPON	SOR: NJDOT
ASSET MANAGEMENT CATEGORY: Inf		•
МРО	Phase	Year
NJTPA	CD	2020
Route 63, Bridge over Fairview Aven	ue	DB#: 16343 UPC#: 163430
Luitinto di la Dui 1 M. C.	tom this study will ever	ning ranks ing the structurally deficient
Initiated by the Bridge Management Sys bridge, built in 1925.	sem, mis study will exam	time replacing the structurary dencient
bridge, built in 1925. COUNTY: Bergen MUNICIPALITY: Fairview Boro MILEPOSTS: 0.26		
bridge, built in 1925. COUNTY: Bergen MUNICIPALITY: Fairview Boro MILEPOSTS: 0.26 STRUCTURE NO.: 0223150		
bridge, built in 1925. COUNTY: Bergen MUNICIPALITY: Fairview Boro MILEPOSTS: 0.26	SPON	SOR: NJDOT
bridge, built in 1925. COUNTY: Bergen MUNICIPALITY: Fairview Boro MILEPOSTS: 0.26 STRUCTURE NO.: 0223150 LEGISLATIVE DISTRICT: 32	SPON	SOR: NJDOT

Route 64, Bridge over Amtrak		DR.	#: 15317
, , ,			<i>C#: 15317</i>
This study will examine alternative to a	improve congestion and safety		
COUNTY: Mercer	improve congestion and surety	widini die project in	
MUNICIPALITY: West Windsor Twp			
MILEPOSTS: 0.12			
<b>STRUCTURE NO.:</b> 1117150			
LEGISLATIVE DISTRICT: 15	SPONSOR:	-	
ASSET MANAGEMENT CATEGORY: In	nfrastructure Preservation (Bridge	Assets: Bridge Rehab a	and Replaceme
МРО	Phase	Year	
DVRPC	CD	2020	
Route 66, Jumping Brook Road to B	Sowne Road/Wayside Road	חת	#: 14357
Route 00, Jumping brook Road to b	owne Road/ Wayside Road		<i>C#: 143570</i>
Identified by the Pavement, Congestion	n and Safaty Management Cust		
pavement deficiencies, and improvement		5	
<b>COUNTY:</b> Monmouth			
MUNICIPALITY: Neptune Twp			
MILEPOSTS: 0.74-2.62			
STRUCTURE NO.: N/A			
LEGISLATIVE DISTRICT: 11 ASSET MANAGEMENT CATEGORY: S	<b>SPONSOR:</b> afety (Safety Management: Safety )	2	
LEGISLATIVE DISTRICT: 11 ASSET MANAGEMENT CATEGORY: S MPO		2	
ASSET MANAGEMENT CATEGORY: S	afety (Safety Management: Safety	Improvements)	
ASSET MANAGEMENT CATEGORY: S MPO NJTPA	afety (Safety Management: Safety ) Phase	Improvements) Year 2020	+. 16216
ASSET MANAGEMENT CATEGORY: S MPO NJTPA	afety (Safety Management: Safety ) Phase	Improvements) Year 2020 DB	#: 16316 C#: 163160
ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 71, Bridge over Shark River	afety (Safety Management: Safety ) Phase CD	Improvements) Year 2020 DB UP	#: 16316 C#: 163160
ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 71, Bridge over Shark River This project will replace the moveable F	afety (Safety Management: Safety ) Phase CD	Improvements) Year 2020 DB UP	
ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 71, Bridge over Shark River This project will replace the moveable T COUNTY: Monmouth	afety (Safety Management: Safety ) Phase CD bridge, built in 1932 and modifi	Improvements) Year 2020 DB UP	
ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 71, Bridge over Shark River This project will replace the moveable F	afety (Safety Management: Safety ) Phase CD bridge, built in 1932 and modifi	Improvements) Year 2020 DB UP	
ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 71, Bridge over Shark River This project will replace the moveable E COUNTY: Monmouth MUNICIPALITY: Belmar Boro, Avon By	afety (Safety Management: Safety ) Phase CD bridge, built in 1932 and modifi	Improvements) Year 2020 DB UP	
ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 71, Bridge over Shark River This project will replace the moveable i COUNTY: Monmouth MUNICIPALITY: Belmar Boro, Avon By MILEPOSTS: 5.89	afety (Safety Management: Safety ) Phase CD bridge, built in 1932 and modifi	Improvements) Year 2020 DB UP ied in 1991.	
ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 71, Bridge over Shark River This project will replace the moveable T COUNTY: Monmouth MUNICIPALITY: Belmar Boro, Avon By MILEPOSTS: 5.89 STRUCTURE NO.: 1321150	afety (Safety Management: Safety ) Phase CD bridge, built in 1932 and modified the Sea Boro SPONSOR:	Improvements) Year 2020 DB UP ded in 1991.	C#: 163160
ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 71, Bridge over Shark River This project will replace the moveable T COUNTY: Monmouth MUNICIPALITY: Belmar Boro, Avon By MILEPOSTS: 5.89 STRUCTURE NO.: 1321150 LEGISLATIVE DISTRICT: 30	afety (Safety Management: Safety ) Phase CD bridge, built in 1932 and modified the Sea Boro SPONSOR:	Improvements) Year 2020 DB UP ded in 1991.	C#: 163160
ASSET MANAGEMENT CATEGORY: S MPO NJTPA Route 71, Bridge over Shark River This project will replace the moveable COUNTY: Monmouth MUNICIPALITY: Belmar Boro, Avon By MILEPOSTS: 5.89 STRUCTURE NO.: 1321150 LEGISLATIVE DISTRICT: 30 ASSET MANAGEMENT CATEGORY: In	afety (Safety Management: Safety ) Phase CD bridge, built in 1932 and modify the Sea Boro SPONSOR: nfrastructure Preservation (Bridge	Improvements) Year 2020 DB UP Ted in 1991.	C#: 163160

Route 77, Bertini Drive		DB#: 18352
		UPC#: 183520
This study will examine drainage, safety, the project limits.	security, mobility, acce	essibility and reliability issues within
COUNTY: Cumberland		
MUNICIPALITY: Bridgeton City		
MILEPOSTS: 2.02		
STRUCTURE NO.: N/A		
LEGISLATIVE DISTRICT: 3	SPON	SOR: NJDOT
ASSET MANAGEMENT CATEGORY: Infra	astructure Preservation (F	Road Assets: Drainage)
MPO	Phase	Year
SJTPO	CD	2020
Route 78 WB, Bridge over Quarry Roa	d	DB#: 17334
		<b>UPC#: 173340</b>
MUNICIPALITY: Springfield Twp MILEPOSTS: 48.4-48.7 STRUCTURE NO.: 2010161 LEGISLATIVE DISTRICT: 21 ASSET MANAGEMENT CATEGORY: Infra		<b>SOR:</b> NJDOT Bridge Assets: Bridge Rehab and Replaceme
МРО	Phase	Year
NJTPA	CD	2020
Route 78, Bridge over Beaver Brook		DB#: 16341 UPC#: 163410
Initiated by the Bridge Management Syste bridge, built in 1941.	em, this study will exar	nine replacing the structurally deficien
COUNTY: Hunterdon		
MUNICIPALITY: Clinton Twp		
MILEPOSTS: 18.3		
<b>STRUCTURE NO.:</b> 1017163		
LEGISLATIVE DISTRICT: 23 ASSET MANAGEMENT CATEGORY: Infra		<b>SOR:</b> NJDOT Bridge Assets: Bridge Rehab and Replaceme
МРО	Phase	Year
NJTPA	CD	2020

Route 79, Route 9 to Route 34 (Mi	iddlesex Street)		DB#: 15380 UPC#: 153800
This study will examine resurfacing	/rehabilitation of the pavement.		
COUNTY: Monmouth MUNICIPALITY: Freehold Twp, Freeh MILEPOSTS: 0.0-12.13 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 11, 13, 12 ASSET MANAGEMENT CATEGORY	SPONSOI	R: NJDOT	Resurfacing)
МРО	Phase	Year	-
NJTPA	CD	2020	
Route 94, Pleasant Valley Drive t	to Maple Grange Road		DB#: 15391 UPC#: 153910
MUNICIPALITY: Vernon Twp MILEPOSTS: 38.0-43.0 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY	SPONSOI		Resurfacing)
MILEPOSTS: 38.0-43.0 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY	: Infrastructure Preservation (Road		Resurfacing)
MILEPOSTS: 38.0-43.0 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 24		Assets: Highway I	Resurfacing)
MILEPOSTS: 38.0-43.0 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY MPO NJTPA Route 130, CR 539 (North Main St	': Infrastructure Preservation (Road Phase CD	Assets: Highway F Year 2020	Resurfacing) DB#: 18366 UPC#: 183660
MILEPOSTS: 38.0-43.0 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY MPO	: Infrastructure Preservation (Road Phase CD treet)/Cranbury Turnpike (C) ovements at the intersection of I ) and Wyckoff Mill Road. SPONSOF	Assets: Highway F Year 2020 R 685) and Route 130, CR 539	DB#: 18366 UPC#: 183660
MILEPOSTS: 38.0-43.0 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY MPO NJTPA Route 130, CR 539 (North Main St Wyckoff Mill Road This study will examine safety impr Street)/ Cranbury Turnpike (CR 685) COUNTY: Middlesex MUNICIPALITY: Cranbury Twp MILEPOSTS: 70.15 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 14	: Infrastructure Preservation (Road Phase CD treet)/Cranbury Turnpike (C covements at the intersection of I ) and Wyckoff Mill Road. SPONSOF	Assets: Highway F Year 2020 R 685) and Route 130, CR 539	DB#: 18366 UPC#: 183660

oute 130, Delaware Avenue/Floren	ce-Columbus Road (Cl	R 656)	DB#: 18326 UPC#: 183260
This study will examine improvements	s, congestion and safety co	oncerns at the interse	ction.
COUNTY: Burlington MUNICIPALITY: Florence Twp MILEPOSTS: 50.80-50.85 STRUCTURE NO.: N/A			
LEGISLATIVE DISTRICT: 7 ASSET MANAGEMENT CATEGORY: N		<b>SOR:</b> NJDOT ef (Congestion Relief: H	Highway Operation
МРО	Phase	Year	
DVRPC	CD	2020	
oute 130, Georges Road/Wheeling	Road (CR 679)		DB#: 17395 UPC#: 173950
This study will examine safety improve	ements needed at the inte	rsection.	
MUNICIPALITY: South Brunswick Twp			
MILEPOSTS: 75.19 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16		<b>SOR:</b> NJDOT afety Improvements)	
MILEPOSTS: 75.19 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO		2	
MILEPOSTS: 75.19 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S	afety (Safety Management: S	afety Improvements)	
MILEPOSTS: 75.19 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO	afety (Safety Management: S Phase CD	afety Improvements) Year	DB#: 15401 UPC#: 154010
MILEPOSTS: 75.19 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO NJTPA	Phase CD Route 35	afety Improvements) Year 2020	
MILEPOSTS: 75.19 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO NJTPA Soute 138, Garden State Parkway to This study will examine resurfacing/ref COUNTY: Monmouth MUNICIPALITY: Wall Twp MILEPOSTS: 0.37-3.52	Phase CD Route 35	afety Improvements) Year 2020	
MILEPOSTS: 75.19 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO NJTPA Soute 138, Garden State Parkway to This study will examine resurfacing/re COUNTY: Monmouth MUNICIPALITY: Wall Twp	Aafety (Safety Management: S Phase CD Route 35 habilitation of the paveme SPON	afety Improvements) Year 2020 ent.	UPC#: 154010
MILEPOSTS: 75.19 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 16 ASSET MANAGEMENT CATEGORY: S MPO NJTPA Soute 138, Garden State Parkway to This study will examine resurfacing/re COUNTY: Monmouth MUNICIPALITY: Wall Twp MILEPOSTS: 0.37-3.52 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 30	Aafety (Safety Management: S Phase CD Route 35 habilitation of the paveme SPON	afety Improvements) Year 2020 ent.	UPC#: 154010

Route 168, I-295 Interchange Improv	rements	DB#: X227A2 UPC#: 04800
This study will examine alternatives to the vicinity of the interchange.	improve traffic safety and c	congestion on Rt. 295 and Rt. 168 in
COUNTY: Camden MUNICIPALITY: Mount Ephraim Boro, F MILEPOSTS: 7.17 - 7.73	Haddon Heights Boro, Bellmaw	vr Boro
<b>STRUCTURE NO.:</b> 0426151		
LEGISLATIVE DISTRICT: 5 ASSET MANAGEMENT CATEGORY: Sa		<b>DR:</b> NJDOT ety Improvements)
МРО	Phase	Year
SJTPO	CD	2020
Route 173, Bridge over Mulhockawa	y Creek	DB#: 16338 UPC#: 16338
Initiated by the Bridge Management Sy bridge, built in 1920. COUNTY: Hunterdon MUNICIPALITY: Union Twp MILEPOSTS: 8.98	rstem, this study will examin	ne replacing the structurally defici
STRUCTURE NO.: 1024151 LEGISLATIVE DISTRICT: 23 ASSET MANAGEMENT CATEGORY: In		<b>DR:</b> NJDOT dge Assets: Bridge Rehab and Replace
MPO	Phase	Year
NJTPA	CD	2020
Route 173, CR 513 (Pittstown Rd) to	Beaver Avenue (CR 626)	DB#: 16362 UPC#: 16362
This study will examine installation of	pedestrian facilities along R	oute 173.
COUNTY: Hunterdon MUNICIPALITY: Clinton Twp, Franklin T MILEPOSTS: 12.98-14.62	Twp, Union Twp	
STRUCTURE NO.: N/A		
LEGISLATIVE DISTRICT: 23 ASSET MANAGEMENT CATEGORY: In		<b>PR:</b> NJDOT ltimodal Programs: Bicycle/Pedestria:
МРО	Phase	Year
NJTPA	CD	2020

Route 179, Bridge over Back Brook (1	Kingoes Creek)	DB#: 17336 UPC#: 17336
Initiated by the Bridge Management Sy the bridge, built in 1923.	rstem, this study will examin	e the rehabilitation/replacement
COUNTY: Hunterdon		
MUNICIPALITY: East Amwell Twp		
<b>MILEPOSTS:</b> 6.0-6.3		
<b>STRUCTURE NO.:</b> 1022150		
LEGISLATIVE DISTRICT: 22 ASSET MANAGEMENT CATEGORY: In		<b>R:</b> NJDOT lge Assets: Bridge Rehab and Replace
МРО	Phase	Year
NJTPA	CD	2020
Route 202, Old York Road (CR 637) I	ntersection Improvemen	ts DB#: 12332 UPC#: 12332
<ul> <li>This study will examine alternatives to intersection.</li> <li>COUNTY: Somerset</li> <li>MUNICIPALITY: Branchburg Twp</li> <li>MILEPOSTS: 20.40</li> <li>STRUCTURE NO.: N/A</li> <li>LEGISLATIVE DISTRICT: 16</li> <li>ASSET MANAGEMENT CATEGORY: M</li> </ul>	SPONSO	R:
МРО	Phase	Year
NJTPA		2020
	CD	2020
Route 202/206, Bridge over Branch of		DB#: 17333 UPC#: 17333
Route 202/206, Bridge over Branch of Initiated by the Bridge Management Sy the bridge, built in 1929 and modified in	<b>f Peters Brook</b> rstem, this study will examin	DB#: 17333 UPC#: 17333
Initiated by the Bridge Management Sy	<b>f Peters Brook</b> rstem, this study will examin	DB#: 17333 UPC#: 17333
Initiated by the Bridge Management Sy the bridge, built in 1929 and modified in <b>COUNTY:</b> Somerset <b>MUNICIPALITY:</b> Bridgewater Twp	<b>f Peters Brook</b> rstem, this study will examin	DB#: 17333 UPC#: 17333
the bridge, built in 1929 and modified in COUNTY: Somerset MUNICIPALITY: Bridgewater Twp MILEPOSTS: 27.3-27.7	<b>f Peters Brook</b> ^r stem, this study will examin n 1948. SPONSO	DB#: 17333 UPC#: 17333 ne the rehabilitation/replacement <b>R</b> : NJDOT
Initiated by the Bridge Management Sy the bridge, built in 1929 and modified in COUNTY: Somerset MUNICIPALITY: Bridgewater Twp MILEPOSTS: 27.3-27.7 STRUCTURE NO.: 1808159 LEGISLATIVE DISTRICT: 23	<b>f Peters Brook</b> ^r stem, this study will examin n 1948. SPONSO	DB#: 17333 UPC#: 17333 ne the rehabilitation/replacement <b>R</b> : NJDOT

## FY 2020-2021 STUDY AND DEVELOPMENT PROGRAM

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Route 206, Bridge over Branch of Pequ	uest River	DB#: 17335 UPC#: 1733	
Initiated by the Bridge Management Syst the bridge, built in 1910.	tem, this study will exam	ine the rehabilitation/replacemen	ıt of
COUNTY: Sussex MUNICIPALITY: Andover Boro			
MILEPOSTS: 102.8-103.1			
<b>STRUCTURE NO.:</b> 1911154			
LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr		<b>OR:</b> NJDOT idge Assets: Bridge Rehab and Repla	acer
МРО	Phase	Year	
NJTPA	CD	2020	
Route 206, Bridge over Dry Brook		DB#: 16337	7
, 8		<b>UPC#: 1633</b>	
bridge, built in 1940. COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150			
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr	rastructure Preservation (Br		1cer
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24			acer
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA	castructure Preservation (Br Phase CD	idge Assets: Bridge Rehab and Repla Year 2020	
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr	castructure Preservation (Br Phase CD	idge Assets: Bridge Rehab and Repla Year	;
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA	rastructure Preservation (Br Phase CD	idge Assets: Bridge Rehab and Repla Year 2020 DB#: 16335	;
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA	rastructure Preservation (Br Phase CD	idge Assets: Bridge Rehab and Repla Year 2020 DB#: 16335	;
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 206, Bridge over Springers Broc This study will examine replacing the bri COUNTY: Burlington	rastructure Preservation (Br Phase CD	idge Assets: Bridge Rehab and Repla Year 2020 DB#: 16335	;
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 206, Bridge over Springers Broc This study will examine replacing the bri COUNTY: Burlington MUNICIPALITY: Shamong Twp MILEPOSTS: 10.13 STRUCTURE NO.: 0324152	CD CD ok idge, built in 1929.	idge Assets: Bridge Rehab and Repla Year 2020 DB#: 16335 UPC#: 1633	;
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 206, Bridge over Springers Broc This study will examine replacing the bri COUNTY: Burlington MUNICIPALITY: Shamong Twp MILEPOSTS: 10.13	castructure Preservation (Br Phase CD ok idge, built in 1929. SPONS	idge Assets: Bridge Rehab and Repla Year 2020 DB#: 16335 UPC#: 1633 OR: NJDOT	; 350
COUNTY: Sussex MUNICIPALITY: Branchville Boro MILEPOSTS: 116.31 STRUCTURE NO.: 1912150 LEGISLATIVE DISTRICT: 24 ASSET MANAGEMENT CATEGORY: Infr MPO NJTPA Route 206, Bridge over Springers Broc This study will examine replacing the bri COUNTY: Burlington MUNICIPALITY: Shamong Twp MILEPOSTS: 10.13 STRUCTURE NO.: 0324152 LEGISLATIVE DISTRICT: 8	castructure Preservation (Br Phase CD ok idge, built in 1929. SPONS	idge Assets: Bridge Rehab and Repla Year 2020 DB#: 16335 UPC#: 1633 OR: NJDOT	5 350

## FY 2020-2021 STUDY AND DEVELOPMENT PROGRAM

Route 206 Uillion Duine		
Route 206, Hilltop Drive		DB#: 15301
		UPC#: 153010
Initiated from the Drainage Managem within the project limits.	ent System, this study will e	xplore drainage improvements
COUNTY: Mercer		
MUNICIPALITY: Princeton Twp		
MILEPOSTS: 55.7		
STRUCTURE NO.: N/A		
<b>LEGISLATIVE DISTRICT:</b> 16	SPONSO	DR: NJDOT
ASSET MANAGEMENT CATEGORY: 1		5
МРО	Phase	Year
DVRPC	CD	2020
Route 287, Interchange 10 Ramp Im	provements	DB#: 9169Q
	<b>I</b>	UPC#: 078021
	1 . 1	
This study will examine operational ir	1	off-ramps to/from Easton Avenue by
lengthening the acceleration lanes alo	ng I-287 NB.	
COUNTY: Middlesex, Somerset		
MUNICIPALITY: Piscataway Twp, Fran	klin Twp	
	*	
<b>MILEPOSTS:</b> 10.27-10.6	•	
MILEPOSTS: 10.27-10.6 STRUCTURE NO.: N/A	-	
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17	SPONSO	<b>DR:</b> NJDOT (Congestion Relief: Highway Operatio
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1	SPONSC Mobility and Congestion Relief	(Congestion Relief: Highway Operatio
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO	SPONSO Mobility and Congestion Relief Phase	(Congestion Relief: Highway Operatio Year
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1	SPONSC Mobility and Congestion Relief	(Congestion Relief: Highway Operatio
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA	SPONSC Mobility and Congestion Relief Phase CD	(Congestion Relief: Highway Operatio Year 2020
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO	SPONSC Mobility and Congestion Relief Phase CD	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA Route 295 SB Ramp K to CR 551, Br	SPONSO Mobility and Congestion Relief Phase CD ridge over Route 295 SB	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334 UPC#: 163340
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA Route 295 SB Ramp K to CR 551, Br Initiated by the Bridge Management S	SPONSC Mobility and Congestion Relief Phase CD ridge over Route 295 SB	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334 UPC#: 163340
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: N MPO NJTPA Route 295 SB Ramp K to CR 551, Br Initiated by the Bridge Management S deficient and functionally obsolete bri	SPONSC Mobility and Congestion Relief Phase CD ridge over Route 295 SB	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334 UPC#: 163340
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA Route 295 SB Ramp K to CR 551, Br Initiated by the Bridge Management S deficient and functionally obsolete bri COUNTY: Salem	SPONSC Mobility and Congestion Relief Phase CD ridge over Route 295 SB	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334 UPC#: 163340
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: N MPO NJTPA Route 295 SB Ramp K to CR 551, Br Initiated by the Bridge Management S deficient and functionally obsolete bri COUNTY: Salem MUNICIPALITY: Carney's Point Twp	SPONSC Mobility and Congestion Relief Phase CD ridge over Route 295 SB	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334 UPC#: 163340
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA Route 295 SB Ramp K to CR 551, Br Initiated by the Bridge Management S deficient and functionally obsolete bri COUNTY: Salem MUNICIPALITY: Carney's Point Twp MILEPOSTS: 1.62	SPONSC Mobility and Congestion Relief Phase CD ridge over Route 295 SB	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334 UPC#: 163340
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA Route 295 SB Ramp K to CR 551, Br Initiated by the Bridge Management S deficient and functionally obsolete bri COUNTY: Salem MUNICIPALITY: Carney's Point Twp MILEPOSTS: 1.62 STRUCTURE NO.: 1711156	SPONSO Mobility and Congestion Relief CD CD CD CD CD CD CD CD CD CD CD CD CD	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334 UPC#: 163340 ne replacing the structurally
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA Route 295 SB Ramp K to CR 551, Br Initiated by the Bridge Management S deficient and functionally obsolete bri COUNTY: Salem MUNICIPALITY: Carney's Point Twp MILEPOSTS: 1.62	SPONSO Mobility and Congestion Relief Phase CD ridge over Route 295 SB System, this study will exami- idge.	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334 UPC#: 163340 ne replacing the structurally PR: NJDOT
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 17 ASSET MANAGEMENT CATEGORY: 1 MPO NJTPA Route 295 SB Ramp K to CR 551, Br Initiated by the Bridge Management S deficient and functionally obsolete bri COUNTY: Salem MUNICIPALITY: Carney's Point Twp MILEPOSTS: 1.62 STRUCTURE NO.: 1711156 LEGISLATIVE DISTRICT: 3	SPONSO Mobility and Congestion Relief Phase CD ridge over Route 295 SB System, this study will exami- idge.	(Congestion Relief: Highway Operatio Year 2020 DB#: 16334 UPC#: 163340 ne replacing the structurally PR: NJDOT

Route 295, Sloan Avenue (CR 649) to	CR 583 (Princeton Pike)	DB#: 18353 UPC#: 183530
Initiated by the Congestion Management improvements.	nt System , This study will exa	mine capacity and operational
COUNTY: Mercer MUNICIPALITY: Lawrence Twp, Hamilto MILEPOSTS: 65.41-68.44	on Twp	
STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 15, 14 ASSET MANAGEMENT CATEGORY: M	SPONSOR: obility and Congestion Relief (Co	5
МРО	Phase	Year
DVRPC	CD	2020

Route 295/38, Missing Moves, Mount Laurel	DB#: 191A
	UPC#: 009050
The existing I-295 and Rt. 38 interchange does not provide all the direct traffic	movements between the

two roadways. This study will examine the construction of the missing moves via direct and semidirect connector ramps. The adjacent signalized intersections at Marter Avenue and Briggs Road will be examined as part of this study.

The following special Federal appropriations were allocated to this project. FY 2003/Interstate Maintenance Discretionary \$705,314 and FY 2003/Q02 \$248,375 (ID #NJA51).

**COUNTY:** Burlington

MUNICIPALITY: Mount Laurel Twp

MILEPOSTS: 295: 40.0-41.0; 38: 9.1-10.3

## **STRUCTURE NO.:** 0327160

## **LEGISLATIVE DISTRICT:** 7

SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Missing links)

MPO	Phase	Year	
DVRPC	CD	2020	

## FY 2020-2021 STUDY AND DEVELOPMENT PROGRAM

Soure 459, Route 20 (Westheld F	Ave) to Route 27 (Newark Ave)	DB#: 15395 UPC#: 153950
This study will examine resurfacin	g/rehabilitation of the pavement.	
COUNTY: Union MUNICIPALITY: Elizabeth City, Uni MILEPOSTS: 2.0-3.95	ion Twp, Hillside Twp	
STRUCTURE NO.: N/A		
LEGISLATIVE DISTRICT: 20, 33	SPONSOR: NJD Y: Infrastructure Preservation (Road Assets	
МРО	Phase	Year
NJTPA	CD	2020
oute 440, Route 95 to Kreil St		DB#: 14355
		<b>UPC#: 14355</b> (
	gement System, this study will examine	UPC#: 143550
pavement within the project limits COUNTY: Middlesex MUNICIPALITY: Edison Twp, Wood		
pavement within the project limits COUNTY: Middlesex MUNICIPALITY: Edison Twp, Wood MILEPOSTS: 0.05 - 4.0		
pavement within the project limits COUNTY: Middlesex MUNICIPALITY: Edison Twp, Wood MILEPOSTS: 0.05 - 4.0 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 18, 19		reconstruction of concrete
pavement within the project limits COUNTY: Middlesex MUNICIPALITY: Edison Twp, Wood MILEPOSTS: 0.05 - 4.0 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 18, 19	lbridge Twp, Perth Amboy City <b>SPONSOR:</b> NJD	reconstruction of concrete

## FY 2020-2021 STUDY AND DEVELOPMENT PROGRAM

## Route 440/1&9, Boulevard through Jersey City

DB#: 06307 UPC#: 063070

This study intends to consider allowing Rt. 440/Rt. 1&9 to function as a principal arterial and as a neighborhood main street. The project would improve connections between the local street network and address safety concerns for pedestrians and bicyclists. Part of the plan is the creation of an urban boulevard along Rt. 440/1&9 in order to separate local and express traffic. Light rail expansion and other aesthetic improvements will be included in the study.

The federal SAFETEA-LU legislation provided a special appropriation for concept development designs. A boulevard on Rt. 440 and Rt. 1&9 through Jersey City is planned.

The following special federal appropriations were allocated to this project: FY05 SAFETEA LU/HPP \$1,800,000. Bill lines #350 and #3567, (ID# NJ 130 and ID# NJ 243).

COUNTY: Hudson MUNICIPALITY: Jersey City MILEPOSTS: Rt. 440 24.10-26.18 Rt. 1&9T 2.30-3.80 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 31 SPONSOR: Jersey City ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Transportation E)

MPO	Phase	Year	
NJTPA	LCD	2020	

# SECTION XI

# FY 2019 MAJOR PROJECT STATUS

## DVRPC

#### Cooper's Poynt Roads Reconstruction Project (TIGER) {DBNUM: D1708; UPC: 173990}

MUNICIPALITY: Camden City

**STATUS:** TIGER agreement was executed in late 2018. The kick-off meeting for the professional services consultant was held on 7/31/19, and the pre-construction meeting was held in late August 2019.

Lincoln Ave/Chambers Street (CR 626), Bridge over Amtrak & Assunpink Creek {DBNUM: D1710; UPC: 173920}

 COUNTY:
 Mercer

 MUNICIPALITY:
 Trenton City

 STATUS:
 Local concept development report has been completed. Preliminary Engineering was authorized for \$1.486 million. Final Design and Construction remain funded in the FY2020 TIP/STIP. The Construction cost estimate is approximately \$39 million.

# Route 1, Southbound, Nassau Park Boulevard to Quaker Bridge Mall Overpass {DBNUM: 01330A; UPC: 013301}

COUNTY:	Mercer
MUNICIPALIT	Г <b>Ү:</b> Lawrence Twp, West Windsor Twp
STATUS:	Construction was authorized in FY18 on 10/16/17 and 2/16/18. Construction work is underway.
Route 29, Cass S	Street to Calhoun Street, Drainage {DBNUM: 07319B; UPC: 123660}
COUNTY:	Mercer
MUNICIPALIT	ΓY: Trenton City
STATUS:	Project remains funded in the FY2020 TIP/STIP with construction authorization anticipated for FY20.
Route 42, Bridge	es over Blackwood Railroad Trail {DBNUM: 12313; UPC: 123130}
COUNTY:	Camden
MUNICIPALIT	Г <b>Y:</b> Gloucester Twp

**STATUS:** Project remains funded in the FY2020 TIP/STIP with Construction expected for authorization in FY21.

## **DVRPC**

## Route 42, Kennedy Ave. to Atlantic City Expressway {DBNUM: 12306; UPC: 123060}

**COUNTY:** Gloucester

MUNICIPALITY: Washington Twp

STATUS: Construction is delayed from FY19 to FY20 and remains funded in the FY2020 TIP/STIP. The project title has changed to "Route 42, Kennedy Ave. to Atlantic City Expressway" as shown in the FY2020 TIP/STIP. Per the region's feedback, the ITS system has extended approximately one mile from the original project limits, Ardmore Avenue at milepost 3.4 to just south of the Atlantic City Expressway/Route 168 interchange at milepost 6.34, to the intersections of Route 42 and Berlin Cross Keys Road at milepost 2.92 and Kennedy Avenue at milepost 2.09. These improvements will address local concerns regarding the operation of the traffic signal at the Berlin Cross Keys Road. NJDOT held a public information center on 7/25/2019. Final Design started in spring of 2018. Construction is anticipated to begin in the spring of 2021 and be substantially completed by spring of 2023.

#### Route 45, Bridge over Woodbury Creek {DBNUM: 14348; UPC: 143480}

COUNTY:	Gloucester
MUNICIPALITY	Y: Woodbury City
STATUS:	Project remains funded in the FY2020 TIP/STIP. Final Design is expected for authorization in FY20, followed by Right of Way and Construction.
Route 47, Bridge	over Big Timber Creek {DBNUM: 11371; UPC: 113710}
COUNTY:	Gloucester, Camden
MUNICIPALITY	Y: Westville Boro, Brooklawn Boro
STATUS:	Project remains funded in the FY2020 TIP/STIP with Final Design expected for authorization in FY20 and Construction authorization in FY24.
Route 47, Grove	St. to Route 130, Pavement {DBNUM: 12305; UPC: 123050}

**COUNTY:** Gloucester

MUNICIPALITY: Glassboro Boro, Westville Boro, Deptford Twp

STATUS: Construction is expected for FY24 authorization and remains funded in the FY2020 TIP/STIP.

#### Route 70, Route 38 to Cooper Avenue {DBNUM: 11338; UPC: 113380}

COUNTY: Camden, Burlington MUNICIPALITY: Pennsauken Twp, Cherry Hill Twp, Evesham Twp **STATUS:** Project remains funded in the FY2020 TIP/STIP. Construction cost substantially increased from \$62.5 million to \$146 million. A NJDOT public information center was held on 3/20/2019 for the NJ No Net Loss Reforestation Act Forum (because project will deforest approximately 1.55 acres of trees). Final Design is ongoing.

	DVRPC	
Route 73, CR 721 to NJ Transit Bridge {DBNUM: 12418; UPC: 124180}		
COUNTY:	Camden	
MUNICIPALI	TY: Winslow Twp	
STATUS:	Project remains funded in the FY2020 TIP/STIP. Preliminary Engineering is completed. ROW acquisitions and Final Design are both underway. Construction is expected to begin late 2019 and be substantially completed by the spring of 2024. Total project estimate, including construction and construction inspection/management, is currently at \$237 million.	
Route 76, Bridg	es over Route 130 {DBNUM: 11326A; UPC: 148090}	
COUNTY:	Camden	
MUNICIPALI	TY: Gloucester City	
STATUS:	Environmental document was completed in early August 2019. Final Design was encumbered on 5/29/2018 in FY18. Construction is expected to be substantially completed by 2023. Project remains funded in the FY2020 TIP/STIP.	
Route 76/676 B1	ridges and Pavement {DBNUM: 11326; UPC: 113260}	
COUNTY:	Camden	
MUNICIPALI	TY: Camden City, Gloucester City	
STATUS:	Final Design is currently pending authorization. Project remains funded in the FY2020 TIP/STIP for Construction, which has significantly increased to \$117 million	
Route 130, Char	leston Road/Cooper Street (CR 630) to Crafts Creek {DBNUM: 12415; UPC: 124150}	
COUNTY:	Burlington	
MUNICIPALI	TY: Willingboro Twp, Burlington Twp, Burlington City, Florence Twp	
STATUS:	Construction is expected for FY19 authorization and is therefore not funded in the FY2020 TIP/STIP.	
Route 168, Merc	chant Street to Ferry Avenue, Pavement {DBNUM: 10341; UPC: 103410}	
COUNTY:	Camden	
MUNICIPALI	<b>TY:</b> Audubon Park Boro, Woodlynne Boro, Camden City	
STATUS:	Project remains funded in the FY2020 TIP/STIP with Construction expected for authorization in FY24.	
Route 295, Rout	e 195/29 to Route 1 {DBNUM: 14378; UPC: 143780}	

**COUNTY:** Mercer

MUNICIPALITY: Hamilton Twp, Lawrence Twp

**STATUS:** Construction is expected for FY19 authorization and is therefore not funded in the FY2020 TIP/STIP.

## DVRPC

## Route 295/38, Missing Moves, Mount Laurel {DBNUM: 191A; UPC: 009050}

**COUNTY:** Burlington

MUNICIPALITY: Mount Laurel Twp

**STATUS:** Project has returned to the Study and Development Program.

#### Route 295/42, Missing Moves, Bellmawr {DBNUM: 355A; UPC: 950541}

COUNTY: Camden, Gloucester

MUNICIPALITY: Bellmawr Boro, Westville Boro, Deptford Twp

**STATUS:** Preliminary Engineering is completed. ROW acquisitions and Final Design are both underway. Construction is expected to begin late 2019 and be substantially completed by the spring of 2024. Total project estimate, including construction and construction inspection/management, is currently at \$237 million. Project remains funded in the FY2020 TIP/STIP.

#### Route 295/42/I-76, Direct Connection, Contract 3 {DBNUM: 355D; UPC: 113020}

COUNTY: Camden MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

**STATUS:** NHPP and NHFP-HWY funds for construction in FY19 were authorized on 5/3/2019. Substantial completion is anticipated to occur in early 2022. Therefore, Contract 3 is no longer funded in the FY2020 TIP/STIP.

#### Route 295/42/I-76, Direct Connection, Contract 4 {DBNUM: 355E; UPC: 113030}

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

**STATUS:** Substantial completion of the last contract for the I-295/Route 42/I-76 Direct Connection project is anticipated to occur in summer of 2025. Project remains funded in the FY2020 TIP/STIP.

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NJTPA
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	NJIPA	
PANY&NJ-NJDOT Project Program {DBNUM: 11407; UPC: 114070}		
COUNTY:	Hudson, Essex	
MUNICIPALI	TY: Jersey City, Newark City, Kearny Town	
STATUS:	Wittpenn: Contracts 1-3 Complete. Contract 4-In CON; completion 6/2021. Route 139: complete.	
	Route 1&9T New Road: Contract 2- In DES; CON Auth in 12/2019. Contract 3-In DES; ROW Auth in 6/2019. Contract 1-In DES; CON Auth in 5/2019. Pulaski: Contracts 1-4 Complete. Contracts 5-In CON; completion 8/2019. Contract 6-In DES; CON Auth in 11/2020. Contract 7-In CON; completion 2/2019. Contract 8-In DES; CON Auth in 12/2020. Contract 9-In DES; CON Auth in 5/2021.	
Port Newark Co N1501; UPC: 15	ontainer Terminal (PNCT) Access Improvement and Expansion Project {DBNUM: 4370}	
COUNTY:	Essex	
MUNICIPALI	TY: Newark City	
STATUS:	Project has expended TIGER grant, and is utilizing a New Jersey EDA loan.	
Route 3 & Rou	te 495 Interchange {DBNUM: 12386; UPC: 123860}	
COUNTY:	Hudson	
MUNICIPALI	TY: North Bergen Twp	
STATUS:	In Concept Development. Preliminary Engineeering authorization anticipated in 7/2020.	
Route 3, Route 059B; UPC: 1230	e 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B {DBNUM: 020}	
COUNTY:	Passaic	
MUNICIPALI	TY: Little Falls Twp, Clifton City	
STATUS:	Construction authorization anticipated in 8/2019. Completion in 8/2023. This project has a Financial Plan.	
Route 3 EB, Brid	dge over Hackensack River & Meadowlands Parkway {DBNUM: 15430; UPC: 154300}	
COUNTY:	Bergen, Hudson	
MUNICIPALI	TY: East Rutherford Boro, Secaucus Town	
STATUS:	In Concept Development. Preliminary Engineeering authorization anticipated in 4/2021.	
Route 4, Hack	ensack River Bridge {DBNUM: 02346; UPC: 023460}	
COUNTY:	Bergen	
MUNICIPALI	TY: Hackensack City, Teaneck Twp	
STATUS	Preliminary Engineering authorization anticipated in 8/2019 Completion in 4/2025	

**STATUS:** Preliminary Engineering authorization anticipated in 8/2019. Completion in 4/2025.

	NJTPA	
Route 7, Kearny, Drainage Improvements {DBNUM: 93186; UPC: 950652}		
COUNTY:	Hudson	
MUNICIPALITY	: Kearny Town	
STATUS:	Final Design authorization in 8/2019. Construction authorization in 8/2021.	
	Completion in 1/2023.	
Route 34, CR 537 t	o Washington Ave., Pavement {DBNUM: 11307; UPC: 113070}	
COUNTY:	Monmouth, Middlesex	
MUNICIPALITY	: Various	
STATUS:	Preliminary Engineering authorization in 6/2019. Final Design authorization anticipated in 6/2021. Completion in 12/2024.	
Route 72, Manaha	wkin Bay Bridges, Contract 1A & 1B {DBNUM: 11385; UPC: 113850}	
COUNTY:	Ocean	
MUNICIPALITY	: Stafford Twp, Barnegat Twp, Ship Bottom Boro	
STATUS:	In Final Design. Construction authorization anticipated in 7/2020. Completion in	
	10/2021. Utility relocation is a major	
	component of this project. This project has a Financial Plan.	
Route 80, Rivervie	ew Drive (CR 640) to Polify Road (CR 55) {DBNUM: 11415; UPC: 114150}	
COUNTY:	Passaic, Bergen	
MUNICIPALITY	Various	
STATUS:	In Preliminary Engineering. Final Design authorization anticipated in 6/2021. Completion in 1/2028.	
Route 80, Route 15	5 Interchange {DBNUM: 93139; UPC: 950442}	
COUNTY:	Morris	
MUNICIPALITY	: Wharton Boro, Rockaway Twp	
STATUS:	In Preliminary Engineering. Final Design authorization anticipated in 6/2020.	
	Completion in 12/2025.	
Route 206, Doctors	Way to Valley Road {DBNUM: 780B; UPC: 108022}	
COUNTY:	Somerset	
MUNICIPALITY	: Hillsborough Twp	
STATUS:	In Final Design. Construction authorization anticipated in 2/2020. Completion in 6/2022. This project is part of a Financial Management Plan with DB# 779 and DB# 780A.	
Route 206, Valley	Road to Brown Avenue {DBNUM: 780A; UPC: 108021}	
COUNTY:	Somerset	
MUNICIPALITY	: Hillsborough Twp	
STATUS	Final Design authorization anticipated in 6/2019 Completion in 12/2022 This	

**STATUS:** Final Design authorization anticipated in 6/2019. Completion in 12/2022. This project is included in a Financial Plan with DB# 779 and DB# 780B.

## NJTPA

Route 206 Bypass, Mountain View Road to Old Somerville Road (Sections 14A & 15A) Contract B
{DBNUM: 779; UPC: 960597}

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp

**STATUS:** In Construction. Completion in 2/2021. This project is included in a Financial Plan with DB# 780A and DB# 780B.

Route 280, Route 21 Interchange Improvements {DBNUM: 00314; UPC: 003
----------------------------------------------------------------------

COUNTY: Essex, Hudson

MUNICIPALITY: Newark City, Harrison Town

**STATUS:** Substantial completion in 2/2019. This project has a Financial Plan.

# SJTPO

	-		
Route 30, Bridge over Beach Thorofare {DBNUM: 14427; UPC: 144270}			
COUNTY:	Atlantic		
MUNICIPALITY	: Atlantic City		
STATUS:	CON phase still programmed for FY 2020. CON amount increased to \$18.3M.		
Route 30, Bridge o	Route 30, Bridge over Duck Thorofare {DBNUM: 14428; UPC: 144280}		
COUNTY:	Atlantic		
MUNICIPALITY: Atlantic City			
STATUS:	All phases delayed; CON originally FY 2023, now programmed for FY 2026. New ROW phase added for FY 2022.		
Route 30, Bridge o	over Newfound Thorofare {DBNUM: 16350; UPC: 163500}		
COUNTY:	Atlantic		
MUNICIPALITY	: Atlantic City		
STATUS:	Delayed; CON phase originally FY 2023, now programmed for FY 2027. CON amount increased to \$23.3M.		
Route 30, Elwood	Rd/Weymouth Rd (CR 623) to Haddon Ave. {DBNUM: 11337; UPC: 113370}		
COUNTY:	Atlantic		
MUNICIPALITY	: Mullica Twp, Absecon City, Galloway Twp		
STATUS:	Construction contract scheduled to be awarded 10/24/2019. Substantial Completion scheduled for 1/12/2021.		
Route 40, Atlantic	County, Drainage {DBNUM: 08371; UPC: 083710}		
COUNTY:	Atlantic		
MUNICIPALITY	: Egg Harbor Twp, Atlantic City		
STATUS:	CON phase delayed from FY 2020 to FY 2021. CON amount increased to \$20M.		
Route 130, Plant S	treet to High Hill Road (CR 662) {DBNUM: 11414; UPC: 114140}		
COUNTY:	Salem, Gloucester		
MUNICIPALITY	: Logan Twp, Pennsville Twp, Oldmans Twp, Carneys Point Twp		
STATUS:	CON phase still programmed for FY 2020. CON amount increased to \$10.0M		
Route 322, Route 5	0 to Leipzig Avenue {DBNUM: 12433; UPC: 124330}		
COUNTY:	Atlantic		
MUNICIPALITY	: Hamilton Twp		
STATUS:	CON phase delayed from FY 2019 to FY 2020; CON amount increased to \$15.2M.		

## NJ TRANSIT Bus Acquisition Program {DBNUM: T111} **COUNTY:** Various **MUNICIPALITY:** Various Articulated Bus Purchase (85) (Debt Service) **STATUS:** Project Complete Cruiser Bus Purchase (45ft) (67) (Debt Service) **STATUS:** Project Complete Cruiser Bus Replacements (1104) STATUS: Current Completion date: 12/24. Transit Bus Purchase (40ft) (192) (Debt Service) STATUS: Current Completion date: 12/19. Bus Support Facilities and Equipment {DBNUM: T08} COUNTY: Various **MUNICIPALITY: Various** Bus Signs/Shelters Maint/Upgrade Prog (FY14-18) STATUS: Current Completion date: 09/21. Howell Garage CNG Fill Station Expansion STATUS: Current Completion Date 8/20. Cumberland County Bus Program {DBNUM: T170} **COUNTY:** Cumberland **MUNICIPALITY: Various** Local-Cumberland Cty Bus Prog (Oper Assist) Outyears STATUS: Current Completion date: 12/19. Delco Lead Safe Haven Storage and Re-inspection Facility Project {DBNUM: T907} **COUNTY:** Various **MUNICIPALITY:** Various SANDY Delco Vehicle Storage

STATUS: Current Completion date: 12/24.

## Lackawanna Cutoff MOS Project {DBNUM: T535}

COUNTY: Morris, Sussex, Warren

MUNICIPALITY: Various

#### Lackawanna Cut-off - Port Morris-Andover

STATUS: Current Completion date: 12/25.

## NJ TRANSIT

#### Light Rail Vehicle Rolling Stock {DBNUM: T550}

**COUNTY:** Various

#### MUNICIPALITY: Various

#### Light Rail Vehicle Capacity Extenders-HBLR (25), NLR (10)

**STATUS:** Current completion date: 4/20.

#### NEC Elizabeth Intermodal Station Improvements {DBNUM: T600}

COUNTY: Union

MUNICIPALITY: Elizabeth City

#### Elizabeth Intermodal Station Reconstruction

STATUS: Current Completion date is 12/22.

#### Perth Amboy Intermodal ADA Improvements {DBNUM: T620}

COUNTY: Middlesex

MUNICIPALITY: Perth Amboy City

#### Perth Amboy High Level Platform Construction

**STATUS:** Current Completion date 10/23

#### Preventive Maintenance-Bus {DBNUM: T135}

COUNTY: Various

#### MUNICIPALITY: Various

#### **Preventive Maintenance - Bus**

STATUS: Ongoing

#### Preventive Maintenance-Rail {DBNUM: T39}

COUNTY: Various

MUNICIPALITY: Various

**Preventive Maintenance - Rail** 

STATUS: Ongoing

Preventive Maintenance - Rail (JARC)

STATUS: Ongoing

#### Rail Rolling Stock Procurement {DBNUM: T112}

COUNTY: Various

MUNICIPALITY: Various

#### **Dual Power Loco Purchase (22) (Debt Service)**

STATUS: Ongoing

Multi-Level Power Cars (113)

STATUS: Current Completion date: 12/26.

PL42 Extended Life SOGR Program (33 Locomotives)

STATUS: Current Completion date: 3/26.

## NJ TRANSIT

## Rail Support Facilities and Equipment {DBNUM: T37}

**COUNTY:** Various

#### **MUNICIPALITY: Various**

#### SANDY Hoboken Long Slip Fill-Improvement

STATUS: Current Completion date: 4/24

#### Section 5310 Program {DBNUM: T150}

**COUNTY:** Various

MUNICIPALITY: Various

#### Local-E and D Bus Purch Prog Outyears

STATUS: Ongoing

#### Section 5311 Program {DBNUM: T151}

COUNTY: Various

**MUNICIPALITY: Various** 

#### Local-Rural Transit Program Contracts Outyears

STATUS: Ongoing

#### Signals and Communications/Electric Traction Systems {DBNUM: T50}

**COUNTY:** Various

#### MUNICIPALITY: Various

#### **Gladstone Catenary Pole Resiliency**

**STATUS:** Project Complete

**SANDY - Signals and Communication Resilience** 

**STATUS:** Current Completion date: 6/22

#### SANDY NJ TRANSITGRID

STATUS: Current Completion date: 10/24

#### SANDY Replacement Mason/Bulding 9 Substation

**STATUS:** Completion date is 6/22.

Signal Renewal Long Branch to Bay Head

**STATUS:** Completion date is 12/19.

#### West Summit Interlocking Improvement

STATUS: Current Completion date: 9/22.

#### SJ BRT/Avandale Park Ride {DBNUM: T630}

COUNTY: Camden

MUNICIPALITY: Winslow Twp

#### SJ BRT/Avandale Park Ride (Bus Livability)

STATUS: Current completion date: 12/19.

## NJ TRANSIT

## Small/Special Services Program {DBNUM: T120}

**COUNTY:** Various

**MUNICIPALITY:** Various

## Local-East Windsor Comm Shuttle Oper Sppt (FY15-18)

**STATUS:** Completion date: 12/19.

# SECTION XII

# FY 2020 – 2029 REGIONALLY SIGNIFICANT PROJECTS

## DVRPC

#### Camden-Glassboro Light Rail Line {DBNUM: T302}

COUNTY: Various MUNICIPALITY: Various SPONSOR: NJ TRANSIT

#### Mercer County Signal Project, CR 533 {DBNUM: D0702; UPC: 078037}

COUNTY:MercerMUNICIPALITY:Hamilton Twp, West Windsor TwpSPONSOR:Mercer County

# Parkway Avenue (CR 634), Scotch Road (CR 611) to Route 31 (Pennington Road) {DBNUM: D1910; UPC: 193680}

COUNTY:MercerMUNICIPALITY:Ewing Twp, Trenton CitySPONSOR:Mercer County

#### Reopening of Franklin Square {DBNUM: DR1801; UPC: 183000}

COUNTY: Various MUNICIPALITY: Various SPONSOR: DRPA/PATCO

#### Route 1, Alexander Road to Mapleton Road {DBNUM: 17419; UPC: 174190}

COUNTY:Mercer, MiddlesexMUNICIPALITY:West Windsor Twp, PlainsboroSPONSOR:NJDOT

# Route 38, South Church Street (CR 607) to Fellowship Road (CR 673), Operational and Safety Improvements {DBNUM: 12307; UPC: 123070}

COUNTY: Burlington MUNICIPALITY: Moorestown Twp SPONSOR: NJDOT

## DVRPC

Route 73, Church Road (CR 616) and Fellowship Road (CR 673) Intersections {DBNUM: 12380; UPC: 123800}

COUNTY: Burlington MUNICIPALITY: Mount Laurel Twp SPONSOR: NJDOT

#### Route 73, CR 544 (Evesham Rd/Marlton Parkway) {DBNUM: 13319; UPC: 133190}

COUNTY:BurlingtonMUNICIPALITY:Evesham TwpSPONSOR:NJDOT

#### Route 295/42, Missing Moves, Bellmawr {DBNUM: 355A; UPC: 950541}

COUNTY:Camden, GloucesterMUNICIPALITY:Bellmawr Boro, Westville Boro, Deptford TwpSPONSOR:NJDOT

#### Route 295/42/I-76, Direct Connection, Contract 4 {DBNUM: 355E; UPC: 113030}

COUNTY: Camden MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro SPONSOR: NJDOT

## NJTPA

#### Hudson-Bergen LRT Northern Extension {DBNUM: T301}

COUNTY: Various MUNICIPALITY: Various SPONSOR: NJ TRANSIT

#### Lackawanna Cutoff MOS Project {DBNUM: T535}

COUNTY: Morris, Sussex, Warren MUNICIPALITY: Various SPONSOR: NJ TRANSIT

#### Newark Broad Street Traffic Signal Optimization {DBNUM: N1808; UPC: 183560}

COUNTY:EssexMUNICIPALITY:Newark CitySPONSOR:City of Newark

#### PANY&NJ-NJDOT Project Program {DBNUM: 11407; UPC: 114070}

COUNTY: Hudson, Essex MUNICIPALITY: Jersey City, Newark City, Kearny Town SPONSOR: NJDOT

#### Route 1, Alexander Road to Mapleton Road {DBNUM: 17419; UPC: 174190}

COUNTY:Mercer, MiddlesexMUNICIPALITY:West Windsor Twp, PlainsboroSPONSOR:NJDOT

# Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B {DBNUM: 059B; UPC: 123020}

COUNTY: Passaic MUNICIPALITY: Little Falls Twp, Clifton City SPONSOR: NJDOT

#### Route 10/202, NJ 53 to Johnson Road, Operational Improvements {DBNUM: 98338C; UPC: 983383}

COUNTY:MorrisMUNICIPALITY:Parsippany-Troy Hills Twp, Hanover TwpSPONSOR:NJDOT

## NJTPA

Route 31 SB, CR 523 (Walter Foran Boulevard) to Wescott Drive (CR 600) {DBNUM: 08327B; UPC: 168050}

COUNTY:HunterdonMUNICIPALITY:Raritan TwpSPONSOR:NJDOT

Route 31, Church Street (CR 650) to E Main Street/Flemington Jct Road {DBNUM: 08327C; UPC: 168060}

COUNTY: Hunterdon MUNICIPALITY: Flemington Boro, Raritan Twp SPONSOR: NJDOT

#### Route 31, HealthQuest Boulevard to River Road {DBNUM: 08327D; UPC: 168070}

COUNTY: Hunterdon MUNICIPALITY: Raritan Twp SPONSOR: NJDOT

#### Route 66, Jumping Brook Road to Bowne Road/Wayside Road {DBNUM: 14357; UPC: 143570}

COUNTY: Monmouth MUNICIPALITY: Neptune Twp SPONSOR: NJDOT

#### Route 72, Manahawkin Bay Bridges, Contract 1A & 1B {DBNUM: 11385; UPC: 113850}

COUNTY: Ocean MUNICIPALITY: Stafford Twp, Barnegat Twp, Ship Bottom Boro SPONSOR: NJDOT

#### Route 80, Riverview Drive (CR 640) to Polify Road (CR 55) {DBNUM: 11415; UPC: 114150}

COUNTY: Passaic, Bergen MUNICIPALITY: Various SPONSOR: NJDOT

#### Route 206, Doctors Way to Valley Road {DBNUM: 780B; UPC: 108022}

COUNTY: Somerset MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

## NJTPA

Route 206, Valley Road to Brown Avenue {DBNUM: 780A; UPC: 108021}

COUNTY: Somerset MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

# SECTION XIII

# GLOSSARY

# FY 2020-2029 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## Glossary

## **Table of Contents**

Section 1 _____ Capital Investment Strategy Categories / Asset Categories

Section 2 Core Missions

Section 3 _____Phases of Work

Section 4 _____ Funding Categories

a. ____NJDOT

b. ____NJ TRANSIT

Section 5 _____ Metropolitan Planning Organizations

Section 6 _____ Air Quality Codes

## GLOSSARY

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

# SECTION 1 CAPITAL INVESTMENT STRATEGY CATEGORIES / ASSET CATEGORIES

The New Jersey Statewide Capital Investment Strategy (SCIS) classifies projects according to the type of work to be done.

## Airport Assets

This classification includes work that is anticipated to preserve, maintain and improve NJ Aviation facilities for the development of an efficient air transportation system that responds to the needs of its users and the public. Administration of NJ Aviation System includes Public Use Airports that consist of a complex system of facilities operated by State, County, Municipal and private entities.

## Bridge Assets

This classification includes projects which are designed to keep existing bridges functioning and in a state of good repair, including work which rehabilitates or replaces existing bridges to current design standards. Examples of work included within this classification are:

- Bridge rehabilitation and replacement
- Bridge deck rehabilitation and replacement
- Bridge capital maintenance
- Bridge management
- Dams

## Capital Program Delivery

This classification includes program implementation costs for various phases of projects, including construction, contractor support, planning programs and studies, scoping and design, right-of-way and utility work, and quality assurance.

## Congestion Relief

This classification encompasses work that improves the flow of people and goods along transportation corridors. Specific programs under this heading include highway operational improvements, bottleneck widening, missing links, major widening, intelligent transportation systems and travel demand management.

## Local Systems Support

This classification provides for development and implementation of transportation improvements on the local roadway network. Examples of program categories within this classification are local aid to counties and local aid to municipalities, bicycle/pedestrian, regional planning and project development.

## Mass Transit Assets

This classification includes light rail, rail and bus physical assets required to bring the transit system to a state-of-good-repair. Examples of work within this classification include:

- Track
- Structures
- Electric Traction
- Signaling
- Rolling Stock, rail cars and buses
- Rail Stations, bus terminals, shelters

## Multimodal Programs

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

## Road Assets

This classification includes projects which are designed to keep the existing highway system functioning and in a state of good repair, including work which upgrades segments of the system to current design standards (e.g. safety treatments that are part of a general roadway project such as signs, guiderail, barrier curb, traffic signals as opposed to individual line-item programs that exclusively include signs or traffic signals only). Examples of work included in this classification are:

- Resurfacing
- Highway Rehabilitation and Reconstruction
- Pavement Management System
- Drainage Management
- Landscape
- Environmental Remediation

## Safety Management

This classification includes safety programs aimed at reducing the frequency and severity of crashes and promoting the all-round engineering, education, and enforcement approach of Safety First. "Safety First" is further reflected in several other NJDOT supported projects that utilize the 4E's (Engineering, Education, Enforcement, and Emergency Medical Services (quicker response and care) and other measures to enhance safety and reduce crashes. Examples of safety management programs are:

- Intersection Improvement Program
- Safe Corridors
- Accident Reduction
- Cross Median Crash Prevention
- Rail Highway Grade Crossing, Cape May
- Rail Highway Grade Crossing, State

- Rail Highway Grade Crossing, Federal
- Train Preemption for Traffic Signals North
- Safety Projects
- Safety Capital Maintenance
- Betterments, Safety
- Restriping Program
- Traffic Signal Replacement
- Safety Management System
- Motor Vehicle Crash Records
- Rockfall Mitigation

## Transportation Support Facilities Assets

This classification includes projects designed to preserve, maintain and improve physical plant infrastructure including office buildings, rest areas, maintenance facilities, toll plazas and existing park and ride locations. Bus stops and train stations are included under Mass Transit Assets.

## SECTION 2 CORE MISSION

The Department's mission is broken up into five Core Missions. Performance data and expenditures are tied to the Core Missions listed below.

## 10 - Infrastructure Preservation

Projects and programs with a primary focus on preserving, rehabilitating, or reconstructing existing physical assets, such as roads and bridges.

<u> 20 - Safety</u>

Projects and programs with a primary focus on improving public health and safety of motorists, pedestrians, cyclists and other users of the transportation network by reducing transportation-related fatalities and injuries.

## <u>30 - Operations and Maintenance</u>

Routine and regular expenditures required to keep the highway surfaces, shoulders, roadsides, structures, and traffic control devices in usable condition; maintain facilities; purchase winter operations equipment, light trucks, cars, and construction equipment; and respond to winter storms and emergencies. This core mission also include administrative operations such as human resources, budget and accounting, which support more than one of the core missions.

## 40 - Mobility and Congestion Relief

Projects and programs with a primary focus on maintaining or increasing the movement of passengers and goods. Projects and programs that are not safety or infrastructure preservation, but that improve quality of life.

## <u> 50 - Mass Transit</u>

Passenger transportation services operating on established schedules along designated routes or lines with specific stops and is designed to move relatively large numbers of people at one time.

## SECTION 3 PHASES OF WORK

This classification indicates the stage of development of a project as it moves through the project delivery process. The phases of feasibility assessment (FA) and preliminary design (PD) are no longer being conducted on new projects, but some projects have been grandfathered through completion of these phases. The current NJDOT project delivery process in order of occurrence is problem statement (PS), concept development (CD), preliminary engineering (PE), final design (DES), right of way (ROW), utilities (UTI), and construction (CON). The terms below define various phases of work.

## CAP - Capital Acquisition

Term used to denote the acquisition of rolling stock by NJ TRANSIT. Statewide Investment (SWI)—NJ TRANSIT uses this designation to describe a series of coordinated smaller-scale projects in multiple locations, and in multiple phases of work, that address a specific mobility issue.

## CD/LCD - Concept Development

The Concept Development Phase purpose is to identify and compare reasonable alternatives and strategies that address a well-defined and well-justified Purpose and Need Statement and select a Preliminary Preferred Alternative (PPA). The PPA is selected based on several factors, including environmental impacts, constructability, cost effectiveness, and if the project can be constructed in a timely manner. This phase involves data collection, internal and external stakeholder coordination, and alternatives analysis. Along with the PPA, key products that are produced in this Phase include the Purpose and Need Statement, the National Environmental Policy Act (NEPA) Classification, and the Concept Development Report. CD denotes NJDOT Concept Development Phase; LCD denotes concept development by a local entity (MPO, county, municipality).

## CON - Construction

The construction phase refers to the phase or type of work involving the actual building of a project.

## <u> DES - Final Design</u>

The purpose of the Final Design Phase is to produce the project's construction contract documents (i.e., Final Plans, Specifications, and Cost Estimate (PS&E) for use in soliciting bids from prospective contractors, and advancing the project to the Construction Phase. This Phase includes the continuation and completion of environmental and engineering tasks initiated in the Preliminary Engineering Phase, such as roadway design, bridge design, right of way and access engineering, utility engineering, environmental permits and clearances, and community outreach. The completion of those tasks will involve

various internal and external project stakeholders. Stakeholder coordination ranges from onboard project review meetings with internal offices to efforts with local officials, the general public and other State and federal agencies. Efforts with the public and local officials are guided by a project-specific public involvement action plan. The Final Design Phase is completed when the project is authorized for construction, which initiates the Construction Phase of project delivery.

## EC - Design and Construction

Funding is provided for both design and construction costs.

#### ERC - Design, Right of Way and Construction

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

## FA/LFA - Feasibility Assessment

A phase of work intended to develop feasible project proposals that produce the best balance among transportation needs, environmental values, public concerns and costs. The end products of scoping are: a recommended scheme with a realistic cost estimate; an approved environmental document; reasonable assurance that environmental permits can be obtained; community support, or documentation explaining why such support cannot reasonably be obtained; and identification of right of way (ROW) needs and costs. Scoping consists of two phases in NJDOT: Feasibility assessment and final scope development. FA denotes feasibility assessment by NJDOT; LFA denotes local feasibility assessment by a local entity (MPO, county, municipality).

## PD/LPD - Preliminary Design

Preliminary design is the process of advancing preliminary engineering and obtaining formal community and environmental approval of the Initially Preferred Alternative. PD denotes preliminary design by NJDOT; LPD denotes local preliminary design by a local entity (MPO, county, municipality).

## PE/LPE - Preliminary Engineering

The Preliminary Engineering Phase involves performing engineering tasks and technical environmental studies to obtain formal community consensus (through a public information center) of the study and to secure the approval of the environmental document. If a design exception is necessary on a project, preparation and approval of the Design Exception Report will occur during this Phase. During the Preliminary Engineering Phase a number of activities are simultaneously set in motion based on the PPA such as community involvement (meetings with affected property, business owners), agency consultation, environmental documentation, design level mapping, and the development of geometric design. PE denotes NJDOT Preliminary Engineering Phase; LCD denotes preliminary engineering by a local entity (MPO, county, municipality).

## PLS - Planning Study

A phase or type of work involving traffic studies needs analyses, corridor studies, and other work preparatory to project development. See also "Concept Development."

## PRD - Project Development

A phase or type of work used by NJ TRANSIT which is intended to develop feasible project proposals that produce the best balance among transportation needs, environmental values, public concerns and costs.

## PS - Problem Screening

The Problem Screening Phase is the entrance into the delivery process for any potential project. The purpose of the phase is to investigate a potential transportation problem. A potential problem is developed into a Problem Statement (PS) and submitted to Capital Investment Strategies (CIS). The sources of the Problem Statement may include NJDOT Management Systems, Planning Studies, a Metropolitan Planning Organization, or internal and external stakeholders. This phase involves a Tier 1 Screening, a Tier 2 Screening or a Management System Initiative Screening. If the problem is validated, a recommendation is advanced for review and approval by the Capital Program Screening Committee (CPSC) and the Capital Program Committee (CPC).

The objective of the Problem Screening Phase is to effectively, efficiently, and consistently screen transportation problems in agreement with the Statewide Capital Investment Strategy (SCIS) and project prioritization criteria. Achieving this goal is expected to produce selective proposals that are consistent with the SCIS performance related goals, objectives and investment targets for potential advancement while conforming to State and federal requirements.

## ROW - Right of Way

A general term denoting land, property, or interest therein, usually in a strip acquired for or devoted to transportation purposes.

## <u>UTIL - Utility</u>

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

## SECTION 4 FUNDING CATEGORIES

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

## a. NJDOT FUNDING CATEGORIES

## CMAQ - Congestion Mitigation and Air Quality

This federal-aid funding category was established under the federal Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) to provide funding for projects that improve air quality and/or relieve congestion without adding new highway capacity. This program was designed to help states meet their Clean Air Act obligations. The federal Moving Ahead for Progress in the 21st Century Act (MAP-21) has an increased focus on addressing PM-2.5.

## **DEMO - Demonstration Funds**

Federal transportation acts sometimes target specific projects in various states in addition to general programs for federal support. This funding category includes "demonstration" funding provided under ISTEA, as well as "high priority project" funding provided under Transportation Equity Act for the 21st Century (TEA-21) and Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). These projects, with "demonstration" or "high priority project" funding often have special rules of use.

## FBP – FHWA Ferry Boat Program

Federal funds are allocated for improvements to ferry boats and ferry terminal facilities throughout the state.

#### HSIP - Highway Safety Improvement Program

This federal-aid funding category was established under SAFETEA-LU with the purpose of significantly reducing traffic fatalities and serious injuries on all public roads in a comprehensive and strategic manner consistent with the State's Strategic Highway Safety Plan. MAP-21 has continued this program with a focus on performance measures and targets.

## LTAP – Local Technical Assistance Program

Federal funds are allocated for the center that provides information and training to local governments and agencies to foster a safe, efficient, and environmentally sound surface transportation system by improving skills and increasing knowledge of the transportation workforce and decision makers.

## <u>NHFP – National Highway Freight Program</u>

As established by FAST-Act, the National Highway Freight Program provides support to improve the efficient movement of freight on the National Highway Freight Network (NHFN) and support of several goals, as set by the State's freight investment plan.

#### <u>NHPP - National Highway Performance Program</u>

As established by MAP-21, the National Highway Performance Program provides support for the construction of new facilities on the National Highway System (NHS), the condition and performance of the NHS, and achieving performance targets, as set by that State's asset management plan.

#### <u>OTHER</u>

This represents funding provided from other sources, including but not limited to, bi-

state and autonomous authorities, private entities, and local governments.

## PL/PL-FTA - Planning

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

## RHC - Rail-Highway Grade Crossings Program

This is a federal funding category which is intended to develop and implement safety improvement projects to reduce the number and severity of crashes at public highway-rail grade crossings. Eligible activities include: signing and pavement markings at crossings; active warning devices; crossing surface improvements; sight distance improvements; grade separations; and the closing and consolidation of crossings.

## SPR/SPR-FTA - Statewide Planning and Research

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

## STBGP - Surface Transportation Block Grant Program

The Surface Transportation Block Grant Program is a federal-aid funding category established under the FAST Act. Sub-allocations must be made to urbanized and nonurbanized areas (STBGP-ALLEN, STBGP-NY/NWK, STBGP-PGH/NWB, funding provided to NJTPA; STBGP-PHILA, STBGP-TRENTON, funding provided to DVRPC; STBGP-AC, funding provided to SJTPO). This was previously known as the Surface Transportation Program (STP), which was established under ISTEA and encompasses funding previously made available under various smaller federal-aid categories as well as a broad, flexible component.

## STBGP-OS-BRDG

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.

#### <u>STATE</u>

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

## TBD - To Be Determined

Funding has not yet been determined for the unconstrained years of the Capital Program.

#### TA - Transportation Alternatives

The Transportation Alternatives program consolidates funding from FHWA's former Transportation Enhancements, Recreational Trails, and Safe Routes to School programs. MAP-21 eliminates the 10 percent set-aside under the Surface Transportation Block Grant Program for "transportation enhancements" (TE) and replaces it with the new "transportation alternatives" (TA) program. Eligible activities are broadly defined and with respect to transit include construction, planning and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults and individuals with disabilities to access daily needs, and historic preservation and rehabilitation of historic transportation facilities. Sub-allocations must be made to urbanized and non-urbanized areas (TA-ALLEN, TA-NY/NWK, TA-PGH/NWB, funding provided to NJTPA; TA-PHILA, TA-TRENTON, funding provided to DVRPC; TA-AC, funding provided to SJTPO).

#### **b.** NJ TRANSIT FUNDING CATEGORIES

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

#### CASINO REVENUE

Annual allocation of the 8.5% of the Casino Revenue Fund appropriated for transportation services for senior citizen and disabled residents.

#### CMAQ - Congestion Mitigation and Air Quality

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

## <u>MATCH</u>

These are local funds that are needed to match federal funding (JARC and SECT 5311).

#### METRO-NORTH

Funding received from the Metro-North Commuter Railroad of the New York <u>Metropolitan Transportation Authority</u>.

#### <u>OPER - Operating</u>

These are fare box revenue funds.

#### <u>OTHER</u>

Third-party funds represent funding provided from other sources, including but not limited to, bi-state and autonomous authorities, private entities, and local governments.

#### SECT 5307 - Section 5307

Under MAP-21 this program has been consolidated to include the Job Access and Reverse Commute (JARC) program (formally SECT 5316). Federal Transit Administration Urbanized Area Formula Program, including funding for Transportation Enhancements (SECT 5307-TE), Transportation Alternatives Program (SECT 5307-TAP), and Associated Transit Improvements (SECT 5307-ATI).

## <u>SECT 5310 - Section 5310</u>

Enhanced Mobility of Senior Citizens and Individuals with Disabilities. This program provides formula funding to increase the mobility of seniors and persons with disabilities. The former New Freedom Program (SECT 5317) is folded into this program.

## SECT 5311 - Section 5311

Non-urbanized Area Formula Program — Federal funding is provided for rural public transportation programs (formerly known as the Section 18 Program). Job Access and Reverse Commute (JARC) program funds are also eligible under the Rural Area Formula Program.

## SECT 5337 - Section 5337

MAP-21 establishes a new formula-based State of Good Repair grant program dedicated to repairing and upgrading the nation's rail transit systems along with high-intensity motor bus systems that use high-occupancy vehicle lanes, including bud rapid transit (BRT). This program replaces the Fixed Guideway Modernization program (SECT 5309). Projects are limited to replacement and rehabilitation, or capital projects required to maintain public transportation systems in a state of good repair. Projects must be included in a Transit Asset Management Plan to receive funding. The new formula comprises: (1) the former Fixed Guideway Modernization formula; (2) a new service-based formula; and (3) a new formula for buses on HOV lanes.

## SECT 5339 - Section 5339

Bus and Bus Facilities Formula grant program. A new formula grant program which replaces Section 5309. This capital program provides funding to replace, rehabilitate, and purchase buses and related equipment, and to construct bus-related facilities. Funds are eligible to be transferred by the state to supplement urban and rural formula grant programs (SECT 5307 and SECT 5311, respectively).

## <u>STATE</u>

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

## SECTION 5 METROPOLITAN PLANNING ORGANIZATIONS

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

## **DVRPC - Delaware Valley Regional Planning Commission**

The MPO covering the counties of Mercer, Burlington, Camden, and Gloucester.

NJTPA - North Jersey Transportation Planning Authority

The MPO covering the counties of Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union and Warren.

SJTPO - South Jersey Transportation Planning Organization

The MPO covering the counties of Cape May, Atlantic, Cumberland, and Salem.

## SECTION 6 AIR QUALITY CODES

An alphanumeric air quality (AQ) coding scheme has been developed for projects and programs. The AQ code is applied by the MPOs as part of the conformity determination and exempt eligibility identification process.

For non-exempt projects (projects for which no exemption code applies), the first conformity analysis year following the project's opening or projected completion is listed (analysis years in the current conformity determination include 2020, 2023, 2025, 2030, 2035 and 2040). The letter following the year indicates whether the project was modeled (M) or not modeled (NM) in the regional travel demand model or if the project was analyzed using an off-model technique (O). Off-model techniques are commonly used for projects that cannot be adequately represented in the travel demand model.

The Clean Air Act regulations also provide for projects that may be exempt from the conformity analysis. An exempt project is defined as a project that primarily enhances safety or aesthetics, maintains mass transit, continues current levels of ridesharing, or builds bicycle and pedestrian facilities. There are several categories of exempt projects, and each STIP page indicates the specific exemption code (note that multiple exemption codes may apply to a particular project/program). Exempt projects in design phases are classified under the planning and technical studies category. A list of exempt categories is shown below.

Even though projects may be exempt, the MPOs may include those that represent changes in the travel demand model and those for which VMT or emissions savings have been estimated, where possible. These projects are noted by including the analysis year and modeling status within parentheses following the exemption code(s). Projects for which conformity does not apply (e.g., freight rail projects) have been labeled "NA". Projects determined to be "Not Regionally Significant" and do not fit into an exempt category have been labeled "NRS".

AQ Code	Exempt Project Category		
- Air Quality			
A1, AQ1	Continuation of ride-sharing and van-pooling promotion activities at current levels		
A2, AQ2	Bicycle and pedestrian facilities		
- Exempt from Regional Emission Analysis			
NR1, R1	Intersection channelization projects		
NR2, R2	Intersection signalization projects at individual intersections		
NR3, R3	Interchange reconfiguration projects		
NR4, R4	Truck size and weight inspection stations		
NR5, R5	Changes in vertical and horizontal alignment		
NR6, R6	Bus terminals and transfer points		
- Mass Trans	- Mass Transit		
M1, MT1	Operating assistance to transit agencies		
M2, MT2	Purchase of support vehicles		
M3, MT3	Rehabilitation of transit vehicles		
M4, MT4	Purchase of office, shop, and operating equipment for existing facilities		
M5, MT5	Purchase of operating equipment for vehicles (e.g., radios, fare-boxes, lifts, etc.)		
M6, MT6	Construction or renovation of power, signal, and communications systems		
M7, MT7	Construction of small passenger shelters and information kiosks		
M8, MT8	Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)		
M9, MT9	Rehabilitation or reconstruction of track structures, track, and track bed in existing rights-of-way		
M10, MT10	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet		
M11, MT11	Construction of new bus or rail storage/maintenance facilities categorically excluded in 23 CFR 771		

# Air Quality Codes

AQ Code	Exempt Project Category
- Other	
O1, X5	Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action
O2, X6	Noise attenuation
O3, X7	Advance land acquisitions (23 CFR 712 or 23 CFR 771)
O4, X8	Acquisition of scenic easements
O5, X9	Plantings, landscaping, etc.
O6, X10	Sign removal
O7, X11	Directional and informational signs
O8, X12	Transportation enhancement activities (except rehabilitation and operation of historic O9 transportation buildings, structures, or facilities)
O9, X13	Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, location or capacity changes
- Planning ar	nd Technical Studies
O10a, X1	Planning and technical studies
O10b, X2	Grants for training and research programs
O10c, X3	Planning activities conducted pursuant to titles 23 and 49 U.S.C
O10d, X4	Federal-aid systems revisions
- Safety	
S1	Railroad/highway crossing
S2	Hazard elimination program
S3	Safer non-Federal-aid system roads
S4	Shoulder improvements
S5	Increasing sight distance
S6	Safety improvement program
S7	Traffic control devices and operating assistance other than signalization projects
S8	Railroad/highway crossing warning devices
S9	Guardrails, median barriers, crash cushions
S10	Pavement resurfacing and/or rehabilitation
S11	Pavement marking demonstration
S12	Emergency relief (23 U.S.C. 125)
S13	Fencing
S14	Skid treatments
S15	Safety roadside rest areas
S16	Adding medians
S17	Truck climbing lanes outside the urbanized area
S18	Lighting improvements
S19	Widening narrow pavements or reconstructing bridges (no additional travel lanes)
S20	Emergency truck pullovers