

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Acquisition of Right of Way	<i>DBNUM: X12 / UPC: 800009</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

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Active Traffic Management System (ATMS)

DBNUM: 13303 / UPC: 133030

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

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O7, S7, X1 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	CMAQ		\$6.000	\$7.000	\$13.000							\$26.000

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ADA Curb Ramp Implementation

DBNUM: 11344 / UPC: 113440

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
Statewide	ERC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

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ADA North, Contract 3	<i>DBNUM: 15413 / UPC: 154130</i>
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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: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	CON	STATE											\$2.445

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Airport Improvement Program

DBNUM: 08415 / UPC: 084150

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 education and promotion programs, 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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

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Asbestos Surveys and Abatements

DBNUM: 04311 / UPC: 043110

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	DES	STATE	\$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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Betterments, Dams	<i>DBNUM: 01335 / UPC: 013350</i>
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This program provides funding for NJ Department of Environmental Protection mandated cyclic (2 year) inspections and the preparation and maintenance of Emergency Action Plans (EAP), Operations and Maintenance Manuals (O&M) and Hydrology and Hydraulics (H&H) engineering studies for NJDOT owned dams. If needed, minor improvements will be provided for hydraulically inadequate dams located on the state highway system.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$0.400	\$0.120	\$0.420	\$0.120	\$0.420	\$0.120	\$0.440	\$0.120	\$0.440	\$0.120	\$2.720

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Betterments, Roadway Preservation	<i>DBNUM: X72B</i>
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This is an ongoing program of minor improvements to the state highway system for miscellaneous maintenance repair contracts, repair parts, miscellaneous needs for emergent projects, handicap ramps, and drainage rehabilitation/maintenance.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

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Betterments, Safety	<i>DBNUM: X72C</i>
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This is an ongoing program of minor improvements to the state highway system such as beam guide rail and impact attenuators, as well as safety fencing.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$100.000

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Bicycle & Pedestrian Facilities/Accommodations

DBNUM: X185

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	CMAQ	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$25.000
Statewide	ERC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000
Statewide	ERC	TAP	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$25.000

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Bridge Deck/Superstructure Replacement Program

DBNUM: 03304 / UPC: 033040

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	ERC	NHPP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$8.000	\$8.000	\$12.000	\$12.000	\$64.000
NJTPA	ERC	NHPP	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$60.000	\$60.000	\$120.000	\$120.000	\$540.000
SJTPO	ERC	NHPP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$2.000	\$2.000	\$4.000	\$4.000	\$18.000
Statewide	ERC	BRIDGE-OFF	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000
Statewide	ERC	NHPP	\$5.100	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$41.100

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Bridge Emergency Repair	<i>DBNUM: 98315</i>
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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: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$50.000	\$55.000	\$55.000	\$55.000	\$55.000	\$55.000	\$55.000	\$55.000	\$55.000	\$55.000	\$545.000

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Bridge Inspection

DBNUM: X07A / UPC: 800002

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	BRIDGE-OFF	\$3.000	\$7.000	\$3.460	\$7.730	\$3.620	\$8.070	\$3.780	\$8.400	\$3.780	\$8.400	\$57.240
Statewide	EC	NHPP	\$14.000	\$12.600	\$12.900	\$11.900	\$14.800	\$13.300	\$14.000	\$13.000	\$16.100	\$14.400	\$137.000
Statewide	EC	STP	\$7.750	\$11.100	\$7.140	\$10.270	\$7.680	\$10.930	\$7.820	\$11.200	\$8.520	\$12.100	\$94.510

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Bridge Maintenance and Repair, Movable Bridges	<i>DBNUM: 14404 / UPC: 144040</i>
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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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$21.600	\$28.500	\$28.500	\$28.500	\$28.500	\$28.500	\$29.456	\$31.004	\$32.629	\$35.836	\$293.025

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Bridge Maintenance Fender Replacement

DBNUM: 17357 / UPC: 173570

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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	STP	\$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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Bridge Maintenance Scour Countermeasures

DBNUM: 17358 / UPC: 173580

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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	STP	\$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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Bridge Management System	<i>DBNUM: X70 / UPC: 800018</i>
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This is a program for the development, improvement, and implementation of New Jersey's Bridge Management System, a computerized system of analyzing bridge rehabilitation and replacement needs.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$0.950	\$0.950	\$0.950	\$1.000	\$1.000	\$1.000	\$1.000	\$1.050	\$1.050	\$1.050	\$10.000

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Bridge Preventive Maintenance

DBNUM: 13323 / UPC: 133230

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	NHPP	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$150.000
Statewide	EC	STATE	\$25.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$295.000
Statewide	EC	STP	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$100.000

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Bridge Replacement, Future Projects

DBNUM: 08381 / UPC: 083810

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	NHPP	\$6.000	\$2.800	\$3.572	\$15.458	\$11.378	\$8.672	\$48.426	\$43.702	\$68.325	\$70.861	\$279.194
Statewide	ERC	STATE	\$1.600	\$22.638	\$22.038	\$22.038	\$2.038	\$22.038	\$107.038	\$98.500	\$98.500	\$98.500	\$494.925

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Bridge Scour Countermeasures

DBNUM: 98316

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. These contracts will be awarded based on an approved list of bridges considering the availability and regional breakdown of funding.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	NHPP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

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Capital Contract Payment Audits

DBNUM: 98319

This program provides funding for the auditing of capital project contract invoices that involve reimbursement of direct and overhead costs. The Federal Highway Administration requires such audits on all engineering firms doing business with the NJDOT in order to ensure accurate billing of project costs.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$1.000	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$12.700

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Congestion Relief, Operational Improvements (Fast Move Program)

DBNUM: 02378 / UPC: 023780

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Construction Inspection

DBNUM: X180 / UPC: 800029

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$9.000	\$10.000	\$10.000	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$109.500

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Construction Program IT System (TRNS.PORT)

DBNUM: 05304 / UPC: 053040

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$0.750	\$0.770	\$0.800	\$0.850	\$0.850	\$0.875	\$0.900	\$0.900	\$0.950	\$0.975	\$8.620

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Crash Reduction Program

DBNUM: X242

The state’s Strategic Highway Safety Plan (SHSP) influences the decisions for investment planning. SHSP emphasis-areas guide problem identification in the Highway Safety Improvement Program (HSIP). The Crash Reduction Program (CRP) is a comprehensive program of safety improvements designed to improve conditions at locations identified by the HSIP. These enhancements may include; pavement improvements, protection or removal of fixed objects, and utility pole relocation or replacement. The CRP will also develop and implement a systemic approach to the installation of lane and roadway departure technologies, such as; rumble strips and rumble stripes, signing, and striping and high friction surface treatment to prevent vehicles from leaving their respective lanes and causing crashes, injuries, and/or deaths. In addition, the CPR will provide for the development and implementation of quick-turnaround projects at locations which show an excessive occurrence of crashes, and for remediation measures at those locations.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	HSIP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Culvert Replacement Program	<i>DBNUM: 09316 / UPC: 093160</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
Statewide	ERC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

DBE Supportive Services Program

DBNUM: X142

This is a federal grant program which provides support to individual Disadvantaged Business Enterprise (DBE) contractors through technical assistance, on-site visits, DBE conferences, newsletters, and similar types of assistance. This program will also support the technology required to monitor, maintain and create reports on program particulars and DBE progress.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$0.330	\$0.330	\$0.330	\$0.330	\$0.330	\$0.330	\$0.330	\$0.330	\$0.330	\$0.330	\$3.300

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Design, Emerging Projects

DBNUM: X106 / UPC: 800021

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	DES	STATE	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$11.000	\$110.000
Statewide	DES	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Design, Geotechnical Engineering Tasks

DBNUM: 05342 / UPC: 053420

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1, O10A, X5 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	DES	STATE		\$0.500	\$0.500		\$0.500	\$0.500		\$0.500	\$0.500		\$3.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Disadvantaged Business Enterprise

DBNUM: X197

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Drainage Rehabilitation & Improvements	<i>DBNUM: X154D</i>
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This program funds low-cost/high-value drainage projects on the state highway drainage system.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Drainage Rehabilitation and Maintenance, State

DBNUM: X154

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$170.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: DVRPC

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	ERC	STATE	\$15.000										\$15.000
DVRPC	ERC	STP-STU	\$2.776	\$17.732	\$0.700	\$0.700	\$3.323	\$2.463	\$8.072	\$23.492	\$20.023	\$24.565	\$103.846

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Electrical Facilities

DBNUM: X241

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O7, S18 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Electrical Load Center Replacement, Statewide

DBNUM: 04324 / UPC: 043240

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Emergency Management and Transportation Security Support

DBNUM: 17360 / UPC: 173600

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ 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: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Environmental Project Support	<i>DBNUM: 03309</i>
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This program provides for environmental services for the following activities: Land Use Regulation Program permit and preparation payments; wetland delineations; wetland mitigation monitoring; wetland mitigation remediation; cultural resources mitigation; hazardous waste investigations and studies and payments; hydrology/hydraulic investigations and studies, permits and payments; and Air/Noise studies. These activities are in support of meeting environmental commitments and prevent costly violations.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$5.600

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Equipment (Vehicles, Construction, Safety)

DBNUM: X15

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$22.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$247.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Equipment, Snow and Ice Removal

DBNUM: X15A / UPC: 158080

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$80.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Ferry Program	<i>DBNUM: 00377 / UPC: 003770</i>
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This program provides federal funding, distributed annually by formula to states, to construct ferry boats and ferry terminal facilities.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Highway Safety Improvement Program Planning	DBNUM: 09388 / UPC: 093880
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This item consists of two programs: Safety Management System (SMS) safety improvement projects and Rail-Highway safety improvement projects. SMS, through guidance of the HSIP (23 CFR 924), identifies, prioritizes and implements safety programs and projects associated with safe corridors and intersection improvement programs in an effort to reduce crashes and crash severity on New Jersey's roadways. Safe Corridor Program currently includes portions of Rt. 1, 9, 22, 40, 46, 47, 73 and 206. The Intersection Improvement Program includes right angle, left turn, same direction and pedestrian crash intersection locations. Rail-Highway Program will continue onsite inspection of public grade crossing to identify rail-highway grade crossing hazards to develop and implement rail-highway grade crossing safety improvements.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Intelligent Traffic Signal Systems

DBNUM: 15343 / UPC: 153430

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	CMAQ	\$20.000	\$20.000	\$20.000	\$20.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$230.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Intelligent Transportation System Resource Center	DBNUM: 13304 / UPC: 133040
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This program includes the development of a statewide Intelligent Transportation Systems (ITS) Strategic Plan, ITS Deployment Plan, and a Work Zone Mobility Monitoring Program. The center will also conduct research, operational tests, evaluation of deployment scenarios and strategies, training and outreach to develop best practices for implementation of ITS.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$3.200	\$3.200	\$3.200	\$3.200	\$3.200	\$3.200	\$3.200	\$3.200	\$3.200	\$3.200	\$32.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Intersection Improvement Program (Project Implementation)

DBNUM: 98333

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	HSIP	\$3.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$48.000
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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Interstate Service Facilities	<i>DBNUM: X151</i>
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This program provides for the development and implementation of improvements and landscaping to the network of interstate highway service facilities.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, S15 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Job Order Contracting Infrastructure Repairs, Statewide

DBNUM: 13305 / UPC: 133050

This program implements the use of Job Order Contracting to better manage and control costs associated with transportation infrastructure 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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$10.000	\$10.500	\$11.025	\$11.576	\$12.155	\$12.763	\$13.401	\$14.071	\$14.775	\$15.513	\$125.779

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Legal Costs for Right of Way Condemnation	<i>DBNUM: X137</i>
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This program provides reimbursement to the Division of Law for legal work performed in connection with right of way condemnation and capital project litigation.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$16.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Aid Consultant Services	DBNUM: 10347 / UPC: 103470
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	EC	STP-STU		\$0.200		\$0.200		\$0.200		\$0.200		\$0.200	\$1.000
NJTPA	EC	STP-NJ		\$1.200		\$1.200		\$1.200		\$1.200		\$1.200	\$6.000
SJTPO	EC	STP-SJ		\$0.100		\$0.100		\$0.100		\$0.100		\$0.100	\$0.500

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Aid Grant Management System	DBNUM: 06327 / UPC: 063270
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This program provides for the development and implementation of a web-based grant management system to facilitate customer service to grantees and enable better management of grant funds, both state and federal.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$1.600

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Aid, Infrastructure Fund	<i>DBNUM: X186</i>
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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: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$30.100	\$30.100	\$30.100	\$30.100	\$30.100	\$30.100	\$30.100	\$28.000	\$28.000	\$28.000	\$294.700

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Bridges, Future Needs	<i>DBNUM: 08387 / UPC: 083870</i>
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Formula-based and competitive-based funding is provided to counties for future needs related to the local bridge system.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$47.300	\$47.300	\$47.300	\$47.300	\$47.300	\$47.300	\$47.300	\$44.000	\$44.000	\$44.000	\$463.100

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local CMAQ Initiatives	<i>DBNUM: X065</i>
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Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will enhance air quality. Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds are allocated to the states for use in non-attainment and maintenance areas for projects that contribute to the attainment of the Clean Air Act standards by reducing emissions from highway sources. The DVRPC program will contribute to the following projects selected as part of the DVRPC competitive CMAQ Program: Diesel Engine Locomotive Retrofits, Gloucester County CNG Transit Vehicles, Gloucester Marine Terminal Truck Engine Retrofit, Province Line Road Bike Trail, and Haddon Avenue Roadway Improvements.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014NM-NRS, 2015NM-NRS (Non-Exempt), X3 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	EC	CMAQ	\$1.065	\$1.910	\$1.373	\$1.910	\$1.373	\$1.910	\$1.723	\$1.910	\$1.723	\$1.910	\$16.807
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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	PLS	STP-STU	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$7.000
NJTPA	PLS	STP-NJ	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$29.250
SJTPO	PLS	STP-SJ	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$2.750

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local County Aid, DVRPC	<i>DBNUM: X41C1</i>
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This program provides funds allocated to the counties within the DVRPC MPO area for transportation improvements under the NJ Transportation Trust Fund Act.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	ERC	STATE	\$30.040	\$32.540	\$32.540	\$32.540	\$32.540	\$32.540	\$32.540	\$30.270	\$30.270	\$30.270	\$316.090

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local County Aid, NJTPA	<i>DBNUM: X41B1</i>
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This program provides funds allocated to the counties within the NJTPA MPO area for transportation improvements under the NJ Transportation Trust Fund Act.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	ERC	STATE	\$105.470	\$105.470	\$105.470	\$105.470	\$105.470	\$105.470	\$105.470	\$98.110	\$98.110	\$98.110	\$1,032.620

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local County Aid, SJTPO	<i>DBNUM: X41A1</i>
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This program provides funds allocated to the counties within the SJTPO MPO area for transportation improvements under the NJ Transportation Trust Fund Act.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
SJTPO	ERC	STATE	\$23.240	\$23.240	\$23.240	\$23.240	\$23.240	\$23.240	\$23.240	\$21.620	\$21.620	\$21.620	\$227.540

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Freight Impact Fund	<i>DBNUM: 17390 / UPC: 173900</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$30.100	\$30.100	\$30.100	\$30.100	\$30.100	\$30.100	\$30.100	\$28.000	\$28.000	\$28.000	\$294.700

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Municipal Aid, DVRPC	<i>DBNUM: X98C1</i>
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This program provides funds allocated to municipalities in the DVRPC area for transportation improvements under the NJ Transportation Trust Fund Act.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	ERC	STATE	\$26.690	\$29.190	\$29.190	\$29.190	\$29.190	\$29.190	\$29.190	\$27.020	\$27.020	\$27.020	\$282.890

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Municipal Aid, NJTPA	<i>DBNUM: X98B1</i>
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This program provides funds allocated to municipalities in the NJTPA area for transportation improvements under the NJ Transportation Trust Fund Act.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	ERC	STATE	\$108.500	\$108.500	\$108.500	\$108.500	\$108.500	\$108.500	\$108.500	\$100.430	\$100.430	\$100.430	\$1,060.790

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Municipal Aid, SJTPO	<i>DBNUM: X98A1</i>
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This program provides funds allocated to municipalities in the SJTPO area for transportation improvements under the NJ Transportation Trust Fund Act.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
SJTPO	ERC	STATE	\$13.560	\$13.560	\$13.560	\$13.560	\$13.560	\$13.560	\$13.560	\$12.550	\$12.550	\$12.550	\$132.570

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Municipal Aid, Urban Aid	<i>DBNUM: X98Z</i>
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This program provides funds allocated to Urban Aid for transportation improvements under the NJ Transportation Trust Fund Act.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$100.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Preliminary Engineering	<i>DBNUM: N1202 / UPC: 123530</i>
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This program provides funding for projects that have graduated from the Local Capital Project Delivery Program's Local Concept Development Phase. These projects will be further developed and refined to a level of detail necessary to secure the approval of the environmental document.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJTPA

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	ERC	STP-NJ	\$1.400	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$19.400

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Local Safety/ High Risk Rural Roads Program

DBNUM: 04314 / UPC: 043140

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	ERC	HSIP	\$3.000	\$3.000	\$3.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$37.000
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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Maintenance & Fleet Management System	<i>DBNUM: X196</i>
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This program provides for the continued operation and system upgrades of the Maintenance & Fleet Management Systems. These systems provide enhanced data accumulation and cost management dissemination capabilities for maintenance operations and a required compatible data source for related systems that are required for federal funding justification (Pavement and Bridge Management Systems). Also included will be the purchase of equipment for the NJDOT fleet and funding for monthly air-time fees.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Maritime Transportation System

DBNUM: 01309 / UPC: 013090

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Metropolitan Planning

DBNUM: X30A

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: MPO

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	PLS	PL	\$2.431	\$2.482	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$2.538	\$25.217
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	STP-STU	\$1.625	\$1.625	\$1.625	\$1.625	\$1.625	\$1.625	\$1.625	\$1.625	\$1.625	\$1.625	\$16.250
NJTPA	PLS	PL	\$9.452	\$9.660	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$9.890	\$98.232
NJTPA	PLS	PL-FTA	\$2.921	\$2.921	\$2.921	\$2.921	\$2.921	\$2.921	\$2.921	\$2.921	\$2.921	\$2.921	\$29.210
NJTPA	PLS	STP-NJ	\$6.000	\$8.000	\$6.000	\$8.000	\$6.000	\$8.000	\$6.000	\$8.000	\$6.000	\$8.000	\$70.000
SJTPO	PLS	PL	\$1.030	\$1.048	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$1.069	\$10.630
SJTPO	PLS	PL-FTA	\$0.273	\$0.273	\$0.273	\$0.273	\$0.273	\$0.273	\$0.273	\$0.273	\$0.273	\$0.273	\$2.730
SJTPO	PLS	STP-SJ	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$2.650

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Minor Bridge Inspection Program	<i>DBNUM: 17341 / UPC: 173410</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Statewide

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$6.800	\$6.800	\$6.800	\$6.800							\$27.200
Statewide	EC	STP					\$6.900	\$6.900	\$6.900	\$6.900	\$6.900	\$6.900	\$41.400

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Minority and Women Workforce Training Set Aside

DBNUM: 07332 / UPC: 073320

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Mobility and Systems Engineering Program

DBNUM: 13306 / UPC: 133060

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	NHPP	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$130.000
Statewide	EC	STATE	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$15.000
Statewide	EC	STP	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$15.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Motor Vehicle Crash Record Processing	<i>DBNUM: X233</i>
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This program provides the in-house Crash Records unit with upgraded equipment and new methodology. The comprehensive crash record database will include driver/crash correlation, crash location, data for driver updates, and database cleaning (correction) process. Data entry, scanning and imaging will be performed by a private contractor.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	HSIP	\$2.000	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$24.500

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

National Highway Freight Program

DBNUM: X34A / UPC: 168090

Established by the federal Fixing America’s Surface Transportation (FAST) Act, the National Highway Freight Program (NHFP) provides funding to improve the efficient movement of freight on the National Highway Freight Network (NHFN). NHFP supports several goals, including: infrastructure and operational improvements that strengthen economic competitiveness, reduce congestion, reduce the cost of freight transportation, improve reliability, and increase productivity; improving the safety, security, efficiency, and resiliency of freight transportation in rural and urban areas; improving the state of good repair of the NHFN; using innovation and advanced technology to improve NHFN safety, efficiency, and reliability; improving the efficiency and productivity of the NHFN; improving State flexibility to support multi-State corridor planning and address highway freight connectivity; and reducing the environmental impacts of freight movement on the NHFN.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	NHFP-HWY							\$24.672	\$28.123	\$31.817	\$59.774	\$144.386

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

New Jersey Rail Freight Assistance Program	<i>DBNUM: X34</i>
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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. This program provides \$8 million to the State Freight Assistance Program.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	NHFP-RAIL	\$1.771	\$3.399	\$3.777	\$4.044	\$4.331	\$4.638	\$4.967	\$5.319	\$5.696	\$6.099	\$44.039
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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

New Jersey Scenic Byways Program

DBNUM: X200C

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O4 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	TAP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

NJTPA, Future Projects	<i>DBNUM: N063 / UPC: 058027</i>
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This program provides funding for unanticipated project needs associated with the design, right-of-way or construction of NJTPA selected local projects.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJTPA

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	ERC	STATE	\$70.000										\$70.000
NJTPA	ERC	STP-NJ	\$0.500	\$68.717	\$77.600	\$80.248	\$78.180	\$84.476	\$89.857	\$88.885	\$94.360	\$93.483	\$756.304

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Orphan Bridge Reconstruction

DBNUM: 99372 / UPC: 993720

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$4.000	\$4.200	\$4.410	\$4.631	\$4.862	\$5.105	\$5.360	\$5.628	\$5.910	\$6.205	\$50.311

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Ozone Action Program in New Jersey	<i>DBNUM: D0407 / UPC: 048014</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: DVRPC

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Park and Ride/Transportation Demand Management Program	<i>DBNUM: X28B</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1, O10C (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Pavement Preservation	<i>DBNUM: X51</i>
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This program will allow NJDOT to accomplish eligible federal pavement preservation activities on New Jersey's Interstate highway system and will also allow for pavement preservation on all other state-maintained roads, which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the NJDOT can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	NHPP	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$100.000
Statewide	EC	STP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Pedestrian Safety Improvement Program	DBNUM: 06401 / UPC: 064010
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This program provides funding to reduce pedestrian crashes and/or fatalities. Locations/segments are identified through crash history data and estimated rates of exposure to motor vehicles/pedestrian conflicts. Locations/segments are examined by NJDOT'S Pedestrian Safety Impact Teams who will conduct Road Safety Audits and make recommendations for improvements. This program funds the implementation of recommendations, as well.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2, O10B, S6 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	HSIP	\$3.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$39.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Physical Plant	<i>DBNUM: X29</i>
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This program will provide for major repairs, rehabilitation, and replacement of the NJDOT physical plant facilities which are not in compliance with fire and safety standards, do not meet building codes, or which are functionally obsolete for supporting current maintenance, construction, and engineering activities.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$15.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$168.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Planning and Research, Federal-Aid	<i>DBNUM: X30</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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	\$21.531	\$22.000	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$22.509	\$223.603
Statewide	PLS	STP	\$11.100	\$11.200	\$35.200	\$11.200	\$11.200	\$35.200	\$11.200	\$11.200	\$35.200	\$11.200	\$183.900

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Planning and Research, State	<i>DBNUM: X140</i>
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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: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Pre-Apprenticeship Training Program for Minorities and Women	<i>DBNUM: X135</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Program Implementation Costs, NJDOT	<i>DBNUM: X10</i>
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This program will provide funding for salaries and other administrative expenses which directly relate to developing and delivering the Capital Program. This funding is allocated for multi-year and previously authorized project costs.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$102.000	\$104.040	\$106.120	\$108.240	\$110.410	\$112.620	\$114.870	\$117.170	\$119.510	\$121.900	\$1,116.880

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Project Development: Concept Development and Preliminary Engineering

DBNUM: 10344 / UPC: 103440

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	CD	STATE	\$5.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$14.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Project Management & Reporting System (PMRS)	DBNUM: 05341 / UPC: 053410
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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: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	DES	STATE	\$0.800	\$0.800	\$0.800	\$0.800	\$0.850						\$4.050

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Project Management Improvement Initiative Support

DBNUM: 17337 / UPC: 173370

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	DES	STATE	\$0.413	\$0.460	\$0.470								\$1.343

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Rail-Highway Grade Crossing Program, Federal

DBNUM: X35A1 / UPC: 800027

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	EC	RHC	\$2.800	\$2.800	\$3.000	\$3.000	\$3.200	\$3.200	\$3.400	\$3.400	\$3.600	\$3.600	\$32.000
NJTPA	EC	RHC	\$6.500	\$7.500	\$8.000	\$8.500	\$9.000	\$8.500	\$9.000	\$9.500	\$10.000	\$10.000	\$86.500
SJTPO	EC	RHC	\$2.000	\$2.000	\$2.200	\$2.200	\$2.400	\$2.400	\$2.600	\$2.600	\$2.800	\$2.800	\$24.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Rail-Highway Grade Crossing Program, State

DBNUM: X35A

This program will provide state funding for the elimination of hazards at rail-highway grade crossings by the closure of crossings or the upgrade/improvement of protective warning devices for roads throughout the state. This funding will allow flexibility in allocating monies for emergency repairs as well as to the areas in need regardless of their geographic location (MPO). This program will also allow grade crossing closures without drawing down the federal funds used for grade crossing improvements. Funding will also be provided for the design of traffic detours required for the crossing surface reconstruction projects.

This program will also provide funding for emergency repairs to the riding surface of highway-rail grade crossings identified during inspections or from complaints received. These repairs will be accomplished by an NJDOT contractor as priority situations are identified. These repairs will be limited to surface repairs that do not require railroad infrastructure work, or reconstruction of the crossing. This program will also include the installation of roadway-related items (signs, pavement markings) that have been identified as missing or needing replacement or are required (outstanding work from municipalities and counties) to close out federally funded grade crossing projects from previous years.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	CON	STATE	\$5.200	\$5.400	\$5.600	\$5.800	\$6.000	\$6.200	\$6.200	\$6.200	\$6.200	\$6.200	\$59.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Recreational Trails Program	<i>DBNUM: 99409 / UPC: 994090</i>
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New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The program is administered by the NJ Department of Environmental Protection, Division of Parks and Forestry. Under the program, a minimum of 30 percent of the project funding must be provided for motorized trail projects (ATVs, dirt bikes, snowmobiles), 30 percent for non-motorized (hiking, biking, horseback riding), and 40 percent for diverse use, which is any combination of motorized and non-motorized trail user types. New Jersey has established a maximum grant award of \$25,000 for non-motorized and diverse projects. Grantees must match 20 percent of the total project costs.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDEP

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	RTP	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$9.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Regional Action Program	<i>DBNUM: X144</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C, X9 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Restriping Program & Line Reflectivity Management System	<i>DBNUM: X03A</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, S11 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$15.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$168.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Resurfacing Program	<i>DBNUM: X03E</i>
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$100.000	\$120.000	\$120.000	\$120.000	\$120.000	\$120.000	\$120.000	\$120.000	\$120.000	\$120.000	\$1,180.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Resurfacing, Federal	DBNUM: 99327A
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	ERC	NHPP					\$7.000	\$7.000	\$7.000	\$7.000	\$18.000	\$24.000	\$70.000
NJTPA	ERC	NHPP					\$15.000	\$15.000	\$80.000	\$80.000	\$200.000	\$260.000	\$650.000
SJTPO	ERC	NHPP					\$3.000	\$3.000	\$3.000	\$3.000	\$8.000	\$11.000	\$31.000
Statewide	ERC	NHPP	\$10.000	\$1.000	\$1.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$82.000
Statewide	ERC	STATE			\$20.000	\$20.000	\$20.000	\$20.000	\$30.000	\$30.000	\$30.000	\$30.000	\$200.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

RideECO Mass Marketing Efforts--New Jersey	DBNUM: D0406 / UPC: 048013
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This program expands outreach to the general public about the benefits of using transit and the TransitChek Program, focusing on southern New Jersey media outlets. This program seeks to reinforce rider and employer directed advertising and also to reach beyond those traditional markets in order to attract more riders to area transit services. TransitChek is a commuter benefit program offered by participating employers and provides vouchers that can be used to purchase passes, tickets or tokens for transit fares.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: DVRPC

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Right of Way Database/Document Management System	DBNUM: 05339 / UPC: 053390
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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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.225	\$0.225	\$0.250	\$0.250	\$0.250	\$2.200

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Right of Way Full-Service Consultant Term Agreements

DBNUM: 05340 / UPC: 053400

This program will allow for the increased utilization of full service ROW consultant firms to address peak workload demands in the right of way component of the capital program delivery process. Due to staff reduction 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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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	STP	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

RIMIS - Phase II Implementation	<i>DBNUM: 01300 / UPC: 013000</i>
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Phase II installation and operations of Regional Integrated Multi-modal Information Sharing (RIMIS), a computer message/digital system to notify agencies about incidents or unusual conditions that affect them. This project also helps to extend RIMIS to include DVRPC county roadways.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: DVRPC

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	EC	STP-STU	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$0.234	\$2.340

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Rockfall Mitigation	<i>DBNUM: X152 / UPC: 068066</i>
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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: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	NHPP	\$3.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$48.000

**FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)**

Safe Routes to School Program

DBNUM: 99358

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	TAP	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$55.870

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$3.500	\$1.500	\$1.500								\$6.500

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Segment Improvement Program

DBNUM: 15807 / UPC: 158070

This program will provide for the identification and implementation of safety improvements along segments which show crash rates above the statewide average. The safety improvements proposed are; striping, signage, crosswalks, bus shelters, handicap ramps, bicycle accommodations, travel lane modifications, resurfacing, changes in accommodating "U" turns, pedestrian refuge islands, designing for mature drivers, corner modifications and innovative technology i.e. pedestrian/bicycle detectors, etc.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.:

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	HSIP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Sign Structure Inspection Program

DBNUM: X239 / UPC: 800008

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$2.500										\$2.500
Statewide	EC	STP	\$1.000	\$2.100	\$2.100	\$2.200	\$2.200	\$2.200	\$2.300	\$2.300	\$2.300	\$2.300	\$21.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Sign Structure Rehabilitation/Replacement Program

DBNUM: X239A

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Sign Structure Replacement Contract 2016-3

DBNUM: 15335 / UPC: 153350

Some of these sign structure had developed fatigue cracks and are in hazardous condition to vehicular traffic. Others on the lists were constructed using Aluminum material. It has been determined that these types of structures are more prone to fatigue than originally known and are near the end of their service life.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	CON	STATE											\$10.600

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Signs Program, Statewide

DBNUM: X39

This program provides funding for the systematic upgrade of state highway signs, including refurbishing of deteriorated signs, installation of new signs, and improvement and updating of messages.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	NHPP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
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
Statewide	EC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

SJTPO, Future Projects	<i>DBNUM: S044 / UPC: 058025</i>
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This program provides funding for local projects to be selected by the South Jersey Transportation Planning Organization, the designated Metropolitan Planning Organization for Salem, Cumberland, Cape May and Atlantic counties.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: SJTPO

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
SJTPO	ERC	STP-SJ	\$0.002	\$1.430	\$0.935	\$1.945	\$4.348	\$12.520	\$12.683	\$13.052	\$13.227	\$13.607	\$73.749

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Solid and Hazardous Waste Cleanup, Reduction and Disposal	<i>DBNUM: X160</i>
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This program will provide for the cleanup, reduction, and disposal of solid and hazardous waste materials from state highway system preservation operations and private disposal sites used during construction and subsequent maintenance of the transportation facility.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Operations and Maintenance (Capital Program Delivery: Operational Support)

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

State Police Enforcement and Safety Services

DBNUM: X150

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	NHPP	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$180.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Storm Water Asset Management

DBNUM: 17353 / UPC: 173530

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STP	\$3.100	\$3.260	\$3.400	\$3.600	\$3.800	\$4.000	\$4.200	\$4.400	\$4.600	\$4.800	\$39.160

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Title VI and Nondiscrimination Supporting Activities

DBNUM: 14300 / UPC: 143000

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Traffic Monitoring Systems

DBNUM: X66 / UPC: 990031

This program provides for the collection of essential traffic and roadway inventory data including traffic counts, vehicle classifications, truck weights, roadway video, automated mapping and various other geographical information system activities. Included in this item are the construction, reconstruction and restoration of Traffic Monitoring Systems (TMS) and continuous traffic counting installations; and acquisition of equipment to upgrade and to replace equipment which has failed. Site selection is made in accordance with federal requirements for the Traffic Monitoring Guide and the NJDOT's Traffic Monitoring System implementation plan that has been approved by the Federal Highway Administration. Funding is used for professional services to carry out the short-term traffic monitoring program, updates of the Straight Line Diagrams; and local road inventory database updates; for construction services for a contractor to replace in-road traffic monitoring sensors; to continue Data Warehouse Maintenance activities; and to initiate/update a Roadway Digital Imaging Program.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	PLS	NHPP	\$12.900	\$12.900	\$12.900	\$12.900	\$12.900	\$12.900	\$12.900	\$12.900	\$12.900	\$12.900	\$129.000
Statewide	EC	NHPP	\$3.900			\$4.900			\$6.500				\$15.300
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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Traffic Signal Replacement

DBNUM: X47

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7, X1 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Training and Employee Development

DBNUM: X244

This program provides for the assessment, planning, development and delivery of training and employee development programs inclusive of equipment, materials and software necessary to advance the skills and knowledge of Department employees to implement the Capital Program.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$1.800		\$1.800		\$1.800		\$1.800		\$1.800		\$9.000

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Transportation Alternatives Program

DBNUM: X107

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	ERC	TAP	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$14.000
NJTPA	ERC	TAP	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$75.000
SJTPO	ERC	TAP	\$0.510	\$0.510	\$0.510	\$0.510	\$0.510	\$0.510	\$0.510	\$0.510	\$0.510	\$0.510	\$5.100
Statewide	ERC	TAP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$7.235	\$7.235	\$7.235	\$7.235	\$7.235	\$61.175

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Transportation and Community Development Initiative (TCDI) DVRPC

DBNUM: D0204

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: DVRPC

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	EC	STP-STU	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$3.800

FY 2018-2027 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

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(\$ millions)

Transportation Management Associations

DBNUM: 11383 / UPC: 113830

This program will provide annual funding to the following Transportation Management Associations (TMAs): Keep Middlesex Moving; Hudson, Meadowlink, TransOptions; Ridewise; HART Commuter Information Services; Cross County Connection; and Greater Mercer. The role of the TMAs is to promote statewide Transportation Demand Management (TDM) initiatives to reduce commuter work trips. The TMAs will also deliver programs that include but are not limited to the following; Ridesharing Information Services, Employer TDM Services, Corridor Management Support, Park and Ride Promotion, Traffic Mitigation Projects, Smart Workplaces New Jersey, coordination of transportation services for transportation disadvantaged populations, Transit Development and Promotion, Bicycle and Pedestrian Safety Programs, as well as other incentive and demonstration programs in transportation demand management for commuters.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
DVRPC	EC	STP-STU	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
NJTPA	EC	STP-NJ	\$4.255	\$4.255	\$4.255	\$4.255	\$4.255	\$4.255	\$4.255	\$4.255	\$4.255	\$4.255	\$42.550

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(\$ millions)

Transportation Research Technology

DBNUM: X126

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STATE	\$0.775	\$0.800	\$0.900	\$1.000	\$1.100	\$1.200	\$1.700	\$2.200	\$2.200	\$2.200	\$14.075

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(\$ millions)

Unanticipated Design, Right of Way and Construction Expenses, State

DBNUM: X11

This program provides funding for unanticipated project needs, contract change orders, consultant agreement modifications, utility readjustments, elements of federal-aid projects for which federal funding is not available under federal regulations, court-ordered condemnation awards, acceleration of federal-aid projects through multi-year funding agreements with Federal Highway Administration settlement of project accounting discrepancies with Federal Highway Administration, and minor work identified during the year.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	ERC	STATE	\$25.244	\$32.816	\$36.721	\$34.423	\$4.972	\$27.169	\$88.683	\$115.079	\$111.093	\$106.869	\$583.066

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

Utility Pole Mitigation	<i>DBNUM: 15344 / UPC: 153440</i>
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This project seeks to identify and mitigate locations with incidents of high recurring utility pole accidents. The mitigation project is limited in scope and resources and encompasses 3 to 5 crash locations per year.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, S2, S6 (Exempt)

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

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(\$ millions)

Utility Reconnaissance and Relocation

DBNUM: X182 / UPC: 800025

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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	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

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

Youth Employment and TRAC Programs

DBNUM: X199

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
Statewide	EC	STP	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$3.500