## **New Jersey Department of Transportation Projects**

Program/Project Name

Project ID Numbers: X12 / 800009

### Acquisition of Right of Way

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ROW	STATE	199	\$600,000

#### Program/Project Name

Project ID Numbers: 11344 / 113440

#### **ADA Curb Ramp Implementation**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	200	\$30,000
Statewide	ERC	STBGP-FLEX	4	\$1,000,000

Program/Project Name

Project ID Numbers: 19315 / 193150

### **Aeronautics and UAS Program**

This program provides funding for programs delivered under the Bureau of Aeronautics. The programs supported include the State Airport System Plan (SASP); the Public Use Airport Task Force; the Aeronautical Facilities Licensing Program; the Unmanned Aircraft Systems (UAS) Program for various inspections and programs; the Airport Management Program for the two NJDOT owned airports - Greenwood Lake Airport and South Jersey Regional Airport; the Air Safety and Zoning Program; and Airport Safety and Inspection.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Airport Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	201	\$500,000

## Program/Project Name

Project ID Numbers: 08415 / 084150

### **Airport Improvement Program**

This program provides funding for grants awarded by the Commissioner of the NJDOT pursuant to a competitive application process for project types, including but not limited to, safety, preservation, rehabilitation, and capital improvements (such as runway, taxiway and apron improvements, airport lighting and navigational aids, aviation fuel farms, automated weather observation systems, airport security, and airport access roads). Such grants may be used at public-use general aviation airports for; aviation planning purposes, aviation studies, airport feasibility studies, and/or to provide funds which will help match and capture federal funds. This program may also fund capital improvements to airports owned by the state.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NIDOT

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	202	\$4,000,000

# **New Jersey Department of Transportation Projects**

Program/Project Name

*Project ID Numbers:* 01335 / 013350

### Betterments, Dams

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	203	\$300,000

### Program/Project Name

Project ID Numbers: X72B

### **Betterments, Roadway Preservation**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	204	\$18,000,000

## **New Jersey Department of Transportation Projects**

Program/Project Name

Project ID Numbers: X72C

### Betterments, Safety

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

**CORE MISSION: Safety** 

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	205	\$16,000,000

### Program/Project Name

Project ID Numbers: X185

#### **Bicycle & Pedestrian Facilities/Accommodations**

This is a comprehensive program to insure the broad implementation of the Statewide Bicycle and Pedestrian Master Plan, Complete Streets Policy and the implementation of federal and state policies and procedures pertaining to bicycle, pedestrian, transit and ADA access, mobility, and safety. It includes addressing bicycle, pedestrian, transit and micro-mobility travel needs through the development of improvements on state, county and local roadways either by inclusion in existing capital projects, development of independent projects or through assistance to counties and municipalities. Projects must accommodate the needs of all travelers.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	CMAQ	8	\$2,750,000
Statewide	ERC	STATE	206	\$1,000,000
Statewide	ERC	TA-FLEX	8A	\$1,500,000

Program/Project Name

Project ID Numbers: X07F / 193280

### Bridge and Structure Inspection, Miscellaneous

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	207	\$150,000

### Program/Project Name

Project ID Numbers: 03304 / 033040

### Bridge Deck/Superstructure Replacement Program

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	BFP	10	\$5,781,114
Statewide	ERC	BFP-OS-BRDG	10A	\$2,000,000
Statewide	ERC	NHPP	10B	\$24,000,000
Statewide	ERC	STBGP-OS-BRDG	10C	\$20,000,000

Program/Project Name

Project ID Numbers: 98315

### **Bridge Emergency Repair**

This program allows the NJDOT to provide emergency bridge repairs through various Bridge Maintenance Contracts (i.e., Concrete Structural Repair, Structural Steel Repair, and Timber Structure Repair contracts). The program also allows the NJDOT to obtain emergency technical consultant assistance, for inspection and repair design, when the safety of a bridge(s) is compromised due to unavoidable circumstances (a collision, flood damage, etc.) These consultants will be available to assist NJDOT personnel on an as-needed basis.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	208	\$85,000,000

# Program/Project Name

Project ID Numbers: X07A / 800002

### **Bridge Inspection**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	EC	NHPP	11	\$15,000,000
Statewide	EC	STBGP-FLEX	11A	\$8,580,000
Statewide	EC	STBGP-OS-BRDG	11B	\$10,000,000

Program/Project Name

Project ID Numbers: 17341 / 173410

### Bridge Inspection Program, Minor Bridges

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

**COUNTY:** Various

**MUNICIPALITY:** Statewide

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	209	\$8,800,000

#### Program/Project Name

Project ID Numbers: 14404 / 144040

### Bridge Maintenance and Repair, Movable Bridges

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	210	\$25,000,000

### Program/Project Name

Project ID Numbers: 17357 / 173570

### **Bridge Maintenance Fender Replacement**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	NHPP	12	\$4,000,000
Statewide	ERC	STBGP-FLEX	12A	\$1,000,000

#### Program/Project Name

Project ID Numbers: 17358 / 173580

#### **Bridge Maintenance Scour Countermeasures**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NIDOT

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	NHPP	13	\$4,354,800
Statewide	ERC	STBGP-FLEX	13A	\$3,483,800

Program/Project Name

Project ID Numbers: X70 / 800018

### **Bridge Management System**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STBGP-FLEX	14	\$1,500,000

#### Program/Project Name

Project ID Numbers: 13323 / 133230

#### **Bridge Preventive Maintenance**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	EC	NHPP	16	\$25,000,000
Statewide	EC	STATE	211	\$35,000,000
Statewide	EC	STBGP-FLEX	16A	\$10,000,000

Program/Project Name

Project ID Numbers: 08381 / 083810

### **Bridge Replacement, Future Projects**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	BFP-OS-BRDG	17	\$30,617,608
Statewide	ERC	HIP-BRR	17A	\$13,274,611
Statewide	ERC	NHPP	17B	\$14,704,000
Statewide	ERC	STATE	212	\$1,000,000
Statewide	ERC	STBGP-OS-BRDG	17C	\$30,961,145

### Program/Project Name

Project ID Numbers: 98316

#### **Bridge Scour Countermeasures**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	213	\$200,000

Program/Project Name

Project ID Numbers: 22352 / 223520

## **Carbon Reduction Program**

Established pursuant to Section 11403 of the Infrastructure Investment and Jobs Act (IIJA). Eligibility includes establishment or operation of traffic monitoring, management, and control facilities or programs, advanced truck stop electrification systems, advanced transportation and congestion management technologies, development of infrastructure-based intelligent transportation systems capital improvements and the installation of vehicle to infrastructure communications equipment, replacement of street lighting and traffic control devices with energy-efficient alternatives, development of a carbon reduction strategy, and retrofitting of Dedicated Short Range Communication (DSRC) technology.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	CR-B50K200K	24	\$139,284
Statewide	ERC	CR-B5K50K	24A	\$458,284
Statewide	PLS	CR-FLEX	24C	\$1,000,000
Statewide	ERC	CR-L5K	24B	\$1,122,064

Program/Project Name

Project ID Numbers: 22355 / 223550

### CMAQ Initiatives, Statewide

The Congestion Mitigation and Air Quality Improvement Program (CMAQ) is to provide a flexible funding source for transportation projects and programs to help meet the requirements of the Clean Air Act. Funding is available to reduce congestion and improve air quality for areas that do not meet the National Ambient Air Quality Standards for ozone, carbon monoxide, or particulate matter (nonattainment areas) and the former nonattainment areas that are now in compliance (maintenance areas).

**COUNTY: Various** 

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	EC	CMAQ	28	\$11,000,000

Program/Project Name

Project ID Numbers: 02379 / 023790

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

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

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	214	\$4,000,000

### Program/Project Name

Project ID Numbers: X180 / 800029

### **Construction Inspection**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NIDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	215	\$12,000,000

Program/Project Name

Project ID Numbers: 05304 / 053040

### **Construction Program IT System (TRNS.PORT)**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	216	\$5,400,000

Program/Project Name

*Project ID Numbers:* 09316 / 093160

#### **Culvert Replacement Program**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	217	\$4,000,000
Statewide	ERC	STBGP-FLEX	38	\$2,000,000

# **New Jersey Department of Transportation Projects**

Program/Project Name

Project ID Numbers: X142

### **DBE Supportive Services Program**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NIDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STBGP-FLEX	40	\$500,000

#### Program/Project Name

Project ID Numbers: 15322 / 153220

### **Delaware & Raritan Canal Bridges**

Initiated by the Bridge Management System, this program provides funding for improvements to structures along the Delaware and Raritan (D&R) Canal. Locations include, but are not limited to: Carnegie Road, Bridge over D&R Feeder Canal; County Route (CR) 571 (Washington Road), Bridge over D&R Canal; Landing Lane (CR 609), Bridge over D&R Canal, Route 206, Bridge over D&R Feeder Canal; Hermitage Avenue, Bridge over D&R Feeder Canal; River Drive, Bridge over D&R Feeder Canal; Bridge over D&R Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR 623), Bridge over D&R Canal; Griggstown Causeway (CR 632), Bridge over D&R Canal; CR 527 (Main Street), Bridge over D&R Canal; and Chapel Drive at CR 623, Bridge over D&R Canal. The following federal appropriation was repurposed to this project: DEMO ID# NJ 289.

COUNTY: Mercer, Hunterdon, Middlesex, Somerset

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** Various

LEGISLATIVE DISTRICT: 15, 16, 17 SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	BFP-OS-BRDG	41	\$2,000,000
Statewide	ERC	STBGP-FLEX	41A	\$5,000,000

Program/Project Name

Project ID Numbers: X106 / 800021

### **Design, Emerging Projects**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	DES	STATE	218	\$17,000,000
Statewide	DES	STBGP-FLEX	42	\$1,000,000

#### Program/Project Name

Project ID Numbers: 05342 / 053420

#### Design, Geotechnical Engineering Tasks

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	DES	STATE	219	\$500,000

# **New Jersey Department of Transportation Projects**

Program/Project Name

**Project ID Numbers: X197** 

### **Disadvantaged Business Enterprise**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STBGP-FLEX	43	\$250,000

#### Program/Project Name

Project ID Numbers: X154D

#### **Drainage Rehabilitation & Improvements**

This program funds low-cost/high-value drainage projects on the state highway drainage system. The work performed through this program will be utilized to assess and track the location and condition of drainage pipes which includes corrugated metal pipes.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	EC	PFP	44	\$23,000,000

Program/Project Name

Project ID Numbers: X154

### Drainage Rehabilitation and Maintenance, State

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	220	\$20,000,000

#### Program/Project Name

Project ID Numbers: 99334 / 993340

### **Duck Island Landfill, Site Remediation**

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

**COUNTY:** Mercer

**MUNICIPALITY:** Hamilton Twp

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	STATE	221	\$100,000

Program/Project Name

Project ID Numbers: D026 / 058026

### **DVRPC**, Future Projects

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION:** Infrastructure Preservation

МРО	Phase	Fund	Item#	Amount
DVRPC	ERC	CRRSAA-PHILA	46	\$4,797,000
DVRPC	ERC	CRRSAA-TRENTON	46A	\$2,102,000
DVRPC	ERC	HWIZ919-PHILA	46B	\$1,163,000
DVRPC	ERC	HWIZ919-TRENTON	46C	\$300,000
DVRPC	ERC	STBGP-PHILA	46D	\$4,641,000
DVRPC	ERC	STBGP-TRENTON	46E	\$2,650,000

### Program/Project Name

Project ID Numbers: 22350 / 223500

### **Electric Vehicle Infrastructure Program**

Establishes an electric vehicle infrastructure program to provide funding to strategically deploy electric vehicle (EV) charging infrastructure and to establish an interconnected network to facilitate data collection, access, and reliability.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	NEVFP	50	\$16,709,411

Program/Project Name

Project ID Numbers: X241

#### **Electrical Facilities**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	222	\$6,000,000

#### Program/Project Name

Project ID Numbers: 04324 / 043240

#### Electrical Load Center Replacement, Statewide

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

**COUNTY: Various** 

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	223	\$6,000,000

Program/Project Name

Project ID Numbers: 17360 / 173600

### **Emergency Management and Transportation Security Support**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	224	\$1,500,000

#### Program/Project Name

Project ID Numbers: X75 / 800030

#### **Environmental Investigations**

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

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	225	\$7,500,000

Program/Project Name

Project ID Numbers: 03309

### **Environmental Project Support**

This program provides payments for environmental services for the following activities: preparation of regulatory agency permit applications and permit fees; ecological surveys and studies; wetland delineations; wetland mitigation monitoring; wetland mitigation remediation; cultural resources surveys and mitigation; hazardous waste investigations and studies; asbestos surveys and abatement; hydrology/hydraulic investigations and studies; air/noise studies; the US Fish & Wildlife Service liaison agreement; and other environmental work as required. These activities are in support of meeting environmental requirements or commitments, and preventing costly violations.

**COUNTY: Various** 

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	226	\$1,200,000

#### Program/Project Name

**Project ID Numbers: X15** 

#### **Equipment (Vehicles, Construction, Safety)**

This program provides funding for the direct purchase or lease/rental of replacement or new equipment to include, but not limited to the following: construction equipment, snow plow trucks, light duty trucks, passenger vehicles including vans & cars, radios, rollers, concrete mixers, asphalt spreaders, trailer-mounted arrow boards, safety trucks, portable light towers, truck-mounted attenuators, portable message boards, emergency service patrol vehicles, incident management response trucks, vehicle fuel system hardware and software, Highway Advisory Radio System (HARs) trailers for diversion route planning and implementation (and all parts associated with this equipment). This equipment supports capital, safety and maintenance programs.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Transportation Support Facilities

**CORE MISSION:** Operations and Maintenance

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	227	\$20,000,000

Program/Project Name

Project ID Numbers: X15A / 158080

### **Equipment, Snow and Ice Removal**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Transportation Support Facilities

**CORE MISSION:** Operations and Maintenance

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	228	\$4,000,000

# Program/Project Name

Project ID Numbers: 00377 / 003770

### **Ferry Program**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	FBP	52	\$4,000,000

# **New Jersey Department of Transportation Projects**

Program/Project Name

Project ID Numbers: X201

### Guiderail Upgrade

This program provides funding for the design and construction of guiderail replacement, Statewide. Work performed is to systemically upgrade and replace guiderail and guiderail end treatments to meet new standards adopted by the Association of State Highway Transportation Officials' (AASHTO) Manual for Assessing Safety Hardware (MASH).

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

МРО	Phase	Fund	Item#	Amount
Statewide	ERC	NHPP	56	\$24,000,000
Statewide	ERC	STATE	229	\$1,000,000

Program/Project Name

Project ID Numbers: 97008 / 800001

### **High-Mast Light Poles**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	NHPP	58	\$1,000,000
Statewide	ERC	STBGP-FLEX	58A	\$1,000,000

Program/Project Name

Project ID Numbers: 09388 / 093880

### **Highway Safety Improvement Program Planning**

This item consists of three programs- Safety Management System (SMS) safety work program, Rail-Highway safety work program and any local safety plans or planning assistance needs. SMS, through guidance of the HSIP (23 CFR 924), identifies, prioritizes and implements safety programs and projects associated with the Safety Improvement Programs in an effort to reduce crashes and crash severity on New Jersey's roadways. The SMS work programs fulfills the staffing needs for the above identified function. The SMS work program also includes funding for Safety Resource center, Highway Safety Improvement Program (on-call) and any staff augmentation contracts. 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. Local safety plans and planning assistance will provide the MPOs with resources to develop plans and safety applications for their sub-regions, if needed.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

**CORE MISSION: Safety** 

MPO	Phase	Fund	Item#	Amount
Statewide	PLS	HSIP	59	\$10,000,000

Program/Project Name

Project ID Numbers: 15343 / 153430

### **Intelligent Traffic Signal Systems**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	CMAQ	60	\$9,999,039
Statewide	ERC	CR-FLEX	60A	\$9,809,635

#### Program/Project Name

Project ID Numbers: 13304 / 133040

#### **Intelligent Transportation System Resource Center**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STBGP-FLEX	61	\$3,500,000

Program/Project Name

**Project ID Numbers: X151** 

#### **Interstate Service Facilities**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	230	\$750,000

Program/Project Name

Project ID Numbers: 23314 / 233140

#### **ITS Safety Program**

This program uses Highway Safety Improvement Program (HSIP) funding for designing and constructing a functional ITS system addressing safety on arterials, highways and vehicles, which will establish connectivity between the infrastructure users to enable exchange of information for the purpose of safety mitigation and improvement. The program will deploy systems such as, but not limited to, wrong way driving detection and alert systems (WWDD&AS), truck safety warning systems (TSWS), pedestrian passive and dynamic detection systems (PPDDS) and development of other applications to improve safety for all roadway users using ITS as a tool, providing safety mitigation along NJ's roadways.

**COUNTY:** Various

**MUNICIPALITY:** Various

**MILEPOSTS:** 

**STRUCTURE NO.:** 

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

**CORE MISSION: Safety** 

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	HSIP	62	\$3,000,000

Program/Project Name

Project ID Numbers: 13305 / 133050

### Job Order Contracting Infrastructure Repairs, Statewide

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, basin restoration work, etc.). This program utilizes a 3rd party vendor to control the bid award process for transportation projects with an estimated repair cost under \$1M per project.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

МРО	Phase	Fund	Item#	Amount
Statewide	EC	NHPP	63	\$8,000,000
Statewide	EC	STATE	231	\$25,000,000

Program/Project Name

**Project ID Numbers: X137** 

### Legal Costs for Right of Way Condemnation

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	232	\$1,900,000

Program/Project Name

Project ID Numbers: 11407 / 114070

### **Lincoln Tunnel Access Project (LTAP)**

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

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

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

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

**COUNTY:** Hudson, Essex

MUNICIPALITY: Jersey City, Newark City, Kearny Town

MILEPOSTS: N/A

**STRUCTURE NO.:** 0909150

LEGISLATIVE DISTRICT: 31, 33, 32, 29 SPONSOR: NJDOT

MPO	Phase	Fund	Item#	Amount
NJTPA	ERC	STATE	233	\$95,000,000

### Program/Project Name

Project ID Numbers: X186

#### Local Aid, Infrastructure Fund

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	234	\$7,500,000

### Program/Project Name

**Project ID Numbers: X186B / 183670** 

#### Local Aid, State Transportation Infrastructure Bank

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

**CIS PROGRAM CATEGORY:** Local System Support

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	235	\$22,600,000

Program/Project Name

Project ID Numbers: 08387 / 083870

### Local Bridges, Future Needs

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	236	\$47,300,000

#### Program/Project Name

Project ID Numbers: X065

### **Local CMAQ Initiatives**

Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will enhance air quality. Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds are allocated to the states for use in non-attainment and maintenance areas for projects that contribute to the attainment of the Clean Air Act standards by reducing emissions from highway sources.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	CMAQ	67	\$1,190,000
NJTPA	EC	CMAQ	67A	\$6,532,200
SJTPO	EC	CMAQ	67B	\$1,654,800

Program/Project Name

Project ID Numbers: 06326 / 063260

### **Local Concept Development Support**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A **STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various **SPONSOR: NJDOT** 

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
DVRPC	PLS	STBGP-PHILA	68	\$700,000
NJTPA	PLS	STBGP-NY/NWK	68A	\$2,925,000

Program/Project Name

Project ID Numbers: X41C1

### Local County Aid, DVRPC

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

**COUNTY:** Various

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A **STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Item#	Amount
DVRPC	ERC	STATE	237	\$32,421,278

# **New Jersey Department of Transportation Projects**

Program/Project Name

Project ID Numbers: X41B1

### Local County Aid, NJTPA

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ERC	STATE	238	\$106,028,207

Program/Project Name

Project ID Numbers: X41A1

#### Local County Aid, SJTPO

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Item#	Amount
SJTPO	ERC	STATE	239	\$22,800,515

Program/Project Name

Project ID Numbers: 17390 / 173900

### **Local Freight Impact Fund**

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

**COUNTY: Various** 

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	240	\$30,100,000

### Program/Project Name

Project ID Numbers: X98C1

### Local Municipal Aid, DVRPC

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

**CIS PROGRAM CATEGORY:** Local System Support

MPO	Phase	Fund	Item#	Amount
DVRPC	ERC	STATE	241	\$29,027,790

## **New Jersey Department of Transportation Projects**

Program/Project Name

Project ID Numbers: X98B1

### Local Municipal Aid, NJTPA

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ERC	STATE	242	\$108,896,203

Program/Project Name

Project ID Numbers: X98A1

#### Local Municipal Aid, SJTPO

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Item#	Amount
SJTPO	ERC	STATE	243	\$13,326,007

# **New Jersey Department of Transportation Projects**

Program/Project Name

Project ID Numbers: X98Z

### Local Municipal Aid, Urban Aid

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	244	\$10,000,000

### Program/Project Name

Project ID Numbers: 04314 / 043140

#### Local Safety/ High Risk Rural Roads Program

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION: Safety** 

MPO	Phase	Fund	Item#	Amount
DVRPC	ERC	HSIP	69	\$2,500,000
NJTPA	ERC	HSIP	69A	\$28,000,000
SJTPO	ERC	HSIP	69B	\$3,000,000

Program/Project Name

Project ID Numbers: 01309 / 013090

### **Maritime Transportation System**

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

**COUNTY: Various** 

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	245	\$20,000,000

Program/Project Name

Project ID Numbers: X30A

### Metropolitan Planning

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: MPO

CIS PROGRAM CATEGORY: Local System Support

МРО	Phase	Fund	Item#	Amount
DVRPC	PLS	PL	75	\$3,080,990
DVRPC	PLS	PL-FTA	75A	\$1,322,418
DVRPC	PLS	STBGP-PHILA	75B	\$1,700,000
NJTPA	PLS	PL	75C	\$12,922,349
NJTPA	PLS	PL-FTA	75D	\$5,546,510
NJTPA	PLS	STBGP-NY/NWK	75E	\$8,000,000
SJTPO	PLS	PL	75F	\$1,083,025
SJTPO	PLS	PL-FTA	75G	\$464,854

Program/Project Name

Project ID Numbers: 07332 / 073320

### Minority and Women Workforce Training Set Aside

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	246	\$1,500,000

Program/Project Name

Project ID Numbers: 13306 / 133060

### **Mobility and Systems Engineering Program**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	EC	NHPP	76	\$6,000,000
Statewide	EC	STATE	247	\$3,000,000
Statewide	EC	STBGP-FLEX	76A	\$1,500,000

Program/Project Name

**Project ID Numbers: X233** 

### **Motor Vehicle Crash Record Processing**

The Bureau of Transportation Data and Support (BTDS), Crash Records Unit is responsible for collecting crash reports annually. These records, which are provided by police, are used to identify causes, determine areas of focus, prioritize locations of high crash frequency, and develop effective traffic safety countermeasures. The activities include crash records processing, ARD application, and vendor management for crash records and electronic data transfer.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
Statewide	PLS	HSIP	78	\$6,400,000

#### Program/Project Name

Project ID Numbers: X34

### New Jersey Rail Freight Assistance Program

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NIDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	248	\$25,000,000

Program/Project Name

Project ID Numbers: X200C

### New Jersey Scenic Byways Program

This program will assist in the advancement of the NJ Scenic Byways Program and the stewardship and enhancement of the scenic, recreational, archaeological, natural, cultural and historic intrinsic qualities associated with the designated byways. Funding will be utilized for planning, design and development of the state program and for the planning, design, development, marketing and implementation of the complete set of byways within the state program. This includes but it's not limited to research leading to the development of themes for byways, activities associated with identifying and marketing tourist amenities on scenic byways on a statewide basis, activities associated with assessing the economic impacts on the set of byways, activities associated in building strong partnerships between the byways and other groups that can assist them in sustaining and promoting their byways. It also includes updating the signage needed to show designation as a National Scenic Byway, All American Road or NJ State Byway.

**COUNTY: Various** 

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	TA-FLEX	81	\$500,000

Program/Project Name

Project ID Numbers: N063 / 058027

### NJTPA, Future Projects

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJTPA

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ERC	HWIZ919-ALLEN	85	\$32,797
NJTPA	ERC	HWIZ919-NY/NWK	85A	\$6,226,600
NJTPA	ERC	HWIZ919-PGH/NWB	85B	\$11,350
NJTPA	ERC	STBGP-ALLEN	85C	\$563,145
NJTPA	ERC	STBGP-NY/NWK	85D	\$48,891,000
NJTPA	ERC	STBGP-PGH/NWB	85E	\$194,896

Program/Project Name

Project ID Numbers: 99372 / 993720

#### **Orphan Bridge Reconstruction**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	249	\$3,000,000

Program/Project Name

Project ID Numbers: X28B

#### Park and Ride/Transportation Demand Management Program

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	250	\$700,000

#### Program/Project Name

#### **Project ID Numbers: X51**

#### **Pavement Preservation**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
DVRPC	ERC	NHPP	93A	\$3,500,000
DVRPC	ERC	STBGP-FLEX	93B	\$1,000,000
SJTPO	ERC	NHPP	93C	\$2,000,000
SJTPO	ERC	STBGP-FLEX	93D	\$500,000
Statewide	ERC	NHPP	93	\$1,000,000

Program/Project Name

Project ID Numbers: X51B

### Pavement Preservation, NJTPA

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ERC	NHPP	94	\$14,000,000
NJTPA	ERC	STBGP-FLEX	94A	\$2,000,000

### Program/Project Name

**Project ID Numbers: X29** 

## **Physical Plant**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Transportation Support Facilities

**CORE MISSION:** Operations and Maintenance

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	251	\$20,000,000

Program/Project Name

Project ID Numbers: X30

#### Planning and Research, Federal-Aid

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

МРО	Phase	Fund	Item#	Amount
Statewide	PLS	LTAP	95	\$150,000
Statewide	PLS	SPR	95A	\$25,783,816
Statewide	PLS	STBGP-FLEX	95B	\$12,000,000

#### Program/Project Name

Project ID Numbers: X140

#### Planning and Research, State

This program will provide for planning activities which include needs assessments, geometric deficiencies, local aid assistance, congestion management, travel market analysis, formulation of a new statewide plan, facilitating/implementing 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

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	PLS	STATE	252	\$2,000,000

# FY 2024 TRANSPORTATION CAPITAL PROGRAM

## **New Jersey Department of Transportation Projects**

Program/Project Name

Project ID Numbers: X135

### Pre-Apprenticeship Training Program for Minorities and Women

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STBGP-FLEX	96	\$500,000

### Program/Project Name

**Project ID Numbers: X10** 

### Program Implementation Costs, NJDOT

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	253	\$110,000,000

Program/Project Name

Project ID Numbers: 10344 / 103440

Project Development: Concept Development and Preliminary Engineering

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	CD	STATE	254	\$4,000,000

#### Program/Project Name

Project ID Numbers: 22353 / 223530

#### **Protect**

Establishes a program for Promoting, Resilient Operations for Transformative, Efficient, and Costsaving Transportation (PROTECT).

Activities encompass planning, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NIDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	PFP	97	\$11,118,084
Statewide	PLS	PFP	97A	\$1,000,000

Program/Project Name

Project ID Numbers: X35A1 / 800027

### Rail-Highway Grade Crossing Program, Federal

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
DVRPC	EC	RHC	99	\$902,563
NJTPA	EC	RHC	99A	\$2,746,932
SJTPO	EC	RHC	99B	\$274,693

Program/Project Name

Project ID Numbers: X35A

### Rail-Highway Grade Crossing Program, State

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

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Safety Management

**CORE MISSION: Safety** 

	MPO	Phase	Fund	Item#	Amount
•	Statewide	CON	STATE	255	\$5,000,000

Program/Project Name

Project ID Numbers: 99409 / 994090

### **Recreational Trails Program**

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The program is administered by the NJ Department of Environmental Protection, Green Acres Program. 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.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDEP

CIS PROGRAM CATEGORY: Multimodal Programs CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	RTP	102	\$1,226,757

#### Program/Project Name

Project ID Numbers: X144

### **Regional Action Program**

This program funds low-cost, quick turn-around capital improvements and small-scale landscape contracts. Funds are provided to create Clear Zones, unobstructed, traversable roadside areas that allow a driver to stop safely or regain control of a vehicle that has left the roadway. Funding is also provided for ROW fencing and small-scale landscape contracts (Good Neighbor Program) in an effort to minimize adverse effects of highways where engineering solutions are prohibitive.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	256	\$2,000,000

Program/Project Name

Project ID Numbers: X03A

#### Restriping Program & Line Reflectivity Management System

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STBGP-FLEX	104	\$16,000,000

### Program/Project Name

Project ID Numbers: X03E

#### **Resurfacing Program**

This comprehensive program funds renewed riding surfaces on state highways in order to prolong the life of pavement and provide an improved ride. This resurfacing program is a key component of the NJDOT's broader Pavement Management Program, which is aimed at preserving and extending the life of state highways. Individual highway segments are selected for resurfacing, or other treatments, through the NJDOT's Pavement Management System. This program consists primarily of resurfacing of highway segments, but may also include; selected repair activities, minor upgrades such as curbing, application of long-life pavement markings and raised pavement markers, and the acquisition of essential equipment and materials.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets
CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	257	\$90,780,000

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Program/Project Name

Resurfacing, Federal

Project ID Numbers: 99327A

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. Guiderail end treatment upgrades, such as measures to absorb the energy of an impact, are funded.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	NHPP	105	\$35,000,000

#### Program/Project Name

Project ID Numbers: 05340 / 053400

### Right of Way Full-Service Consultant Term Agreements

This program will allow for the increased utilization of full service ROW consultant firms to address peak workload demands in the right of way component of the capital program delivery process. Due to staff reduction from retirements and loss of institutional specialists, it may be necessary to provide for supplementary consultant forces to work with the right of way team on specific projects. The task order agreements will be established based on initial funding amounts of \$10,000, with the continued funding of individual task order assignments through project specific state and federal right of way funding accounts.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Capital Program Delivery

МРО	Phase	Fund	Item#	Amount
Statewide	ROW	STATE	258	\$50,000
Statewide	ROW	STBGP-FLEX	106	\$300,000

## FY 2024 TRANSPORTATION CAPITAL PROGRAM

## **New Jersey Department of Transportation Projects**

Program/Project Name

Project ID Numbers: 99358

### Safe Routes to School Program

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

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Safety Management

**CORE MISSION: Safety** 

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	TA-FLEX	107	\$7,587,000

#### Program/Project Name

Project ID Numbers: 06402 / 064020

#### Safe Streets to Transit Program

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	259	\$1,000,000

Program/Project Name

Project ID Numbers: 19370 / 193700

### **Safety Programs**

This program uses Highway Safety Improvement Program (HSIP) funding to support eligible Safety Improvement Projects and Pedestrian Safety Improvement Projects, including engineering, ROW and Construction activities intended to reduce fatalities and serious injuries on New Jersey roadways using both hotspot and systemic projects. Examples of some of these improvements are: safety improvements to install safety countermeasures such as utility pole mitigation, roundabouts, road diets, and other FHWA Proven Safety Countermeasures, including innovative technology – in order to reduce crashes and crash severities on New Jersey's state roads. The state funding is intended for low cost safety improvement projects using in-house design and construction.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Safety Management

**CORE MISSION:** Safety

МРО	Phase	Fund	Item#	Amount
Statewide	ERC	HSIP	108	\$2,065,840
Statewide	ERC	HSIP-VRUS	108A	\$11,291,230
Statewide	ERC	STATE	260	\$250,000

Program/Project Name

Project ID Numbers: 13307 / 133070

#### Salt Storage Facilities - Statewide

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Transportation Support Facilities

**CORE MISSION:** Operations and Maintenance

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	261	\$3,000,000

Program/Project Name

Project ID Numbers: X239 / 800008

### **Sign Structure Inspection Program**

This program provides funding for the inspection of overhead and cantilever sign structures on state roadways. There are over 1,700 sign structures, including overhead, cantilever and variable message structures on state routes. This program also provides for the inspection of approximately 200 high mast light pole structures on state roadways.

**COUNTY: Various** 

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	262	\$2,100,000

#### Program/Project Name

Project ID Numbers: X239A

#### Sign Structure Rehabilitation/Replacement Program

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STBGP-FLEX	111	\$1,000,000

Program/Project Name

*Project ID Numbers:* 22319 / 223190

Sign Structure Replacement Contract 2021-2

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A

STRUCTURE NO.: 0214209

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	CON	NHPP	112	\$4,600,000

Program/Project Name

**Project ID Numbers: X39** 

#### Signs Program, Statewide

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	263	\$4,000,000

#### Program/Project Name

Project ID Numbers: S044 / 058025

### SJTPO, Future Projects

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: SJTPO

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
SJTPO	ERC	STBGP-AC	114	\$11,760

#### Program/Project Name

Project ID Numbers: 19600 / 196000

#### **Smart and Connect Corridors Program**

This program will provide funding for projects involving the deployment of communication devices and equiment at selected sections of corridors along the roadside and in vehicles enabling automatic transmisstion of safety messages; enabling the connectivity of vehicles to infrastructure and potential communication between vehicles.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	264	\$7,000,000

Program/Project Name

Project ID Numbers: X160

### Solid and Hazardous Waste Cleanup, Reduction and Disposal

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Capital Program Delivery

**CORE MISSION:** Operations and Maintenance

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	265	\$2,000,000

#### Program/Project Name

Project ID Numbers: 09361 / 093610

#### South Inlet Transportation Improvement Project

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

**COUNTY:** Atlantic

**MUNICIPALITY:** Atlantic City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: SJTA/CRDA

CIS PROGRAM CATEGORY: Local System Support CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
SJTPO	CON	STATE	266	\$1,500,000

Program/Project Name

**Project ID Numbers: 23313 / 233130** 

### **Specified Safety Program**

The specified safety program, eligible for HSIP funding with Bipartisan Infrastructure Law, will address public safety campaigns, facilities enforcement of traffic safety laws, infrastructure-related equipment to support emergency services, and/or to support safe routes to school non-infrastructure-related activities

**COUNTY: Various** 

**MUNICIPALITY:** Various

MILEPOSTS: STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
Statewide	PLS	HSIP	115	\$2,000,000

#### Program/Project Name

## Project ID Numbers: X10A / 193130

#### **Staff Augmentation**

This program provides funds for engaging specialized consultant-staff to augment the New Jersey Department of Transportation's (NJDOT) permanent workforce. A hiring-freeze, which NJDOT was subject to for nearly a decade, has created a sizeable skills-void within the Department. To efficiently address the void, this program establishes an effective method of implementing key services, and provides flexibility in filling critical staff shortages, as necessary.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	267	\$1,000,000

Program/Project Name

Project ID Numbers: X150

**State Police Enforcement and Safety Services** 

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	268	\$15,000,000

Program/Project Name

Project ID Numbers: 13308 / 133080

### Statewide Traffic Operations and Support Program

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	EC	NHPP	116	\$17,000,000

Program/Project Name

Project ID Numbers: 17353 / 173530

### **Storm Water Asset Management**

This program maintains NJDOT compliance with USEPA water quality objectives and NJDEP storm water management regulations. It also ensures the state's infrastructure system is resilient under moderate to severe storm events. The Storm Water Asset Management plan evaluates and prioritizes needed repairs to storm water features, maintaining the integrity of the storm water system. The plan helps to minimize potential roadway flooding, and provides pollution prevention and abatement activities, which address stormwater management and control related to highway construction and/or due to highway runoff. The plan will identify all storm water features/assets owned or operated by NJDOT, assess conditions of the assets, develop plans for needed repairs to preserve the integrity of the assets, prioritize and conduct required repairs, and perform inspections to ensure repairs are completed in accordance with approved plans.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STBGP-FLEX	117	\$2,483,800
Statewide	ERC	TA-FLEX	117A	\$1,000,000

Program/Project Name

Project ID Numbers: 14300 / 143000

### Title VI and Nondiscrimination Supporting Activities

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	269	\$100,000

Program/Project Name

Project ID Numbers: X66 / 990031

### **Traffic Monitoring Systems**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

МРО	Phase	Fund	Item#	Amount
Statewide	PLS	NHPP	120	\$12,000,000
Statewide	EC	STATE	270	\$1,490,000

Program/Project Name

**Project ID Numbers: X47** 

### **Traffic Signal Replacement**

This program provides funding for; purchase of materials, installation of new and upgraded traffic signals statewide, related improvements to the operation of signals. This program provides for the replacement of traffic signals on an annual basis, and assists regional operations in the rehabilitation and maintenance of the state's highway lighting system. It also includes the conversion to energy efficient LED indicators, and installation of generators to provide auxiliary power, which will enable traffic signals to function during times of extended power outages. Through the Traffic Signal Management System, which provides a condition rating of signal equipment integrated with crash data and Congestion Management System Data, this program (developed via consultant RFP, analyzing corridor segments and creating a safety ranking based on MUTCD compliance, pedestrian facilities, controller capabilities, method of detection, accessibility, and other factors) will prioritize signals for replacement based on the above factors. The results from establishing the priority locations will allow systematic replacement of aging signal equipment, optimization of the operation of signals, and promote maximum efficiency of intersections.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	271	\$10,000,000

#### Program/Project Name

**Project ID Numbers: X244** 

#### **Training and Employee Development**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STBGP-FLEX	121	\$2,500,000

#### Program/Project Name

Project ID Numbers: 01316 / 013160

### Transit Village Program

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	272	\$1,000,000

#### Program/Project Name

**Project ID Numbers: X107** 

#### **Transportation Alternatives Program**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
DVRPC	ERC	TA-PHILA	122D	\$2,514,482
DVRPC	ERC	TA-TRENTON	122E	\$648,180
NJTPA	ERC	TA-ALLEN	122F	\$70,883
NJTPA	ERC	TA-NY/NWK	122G	\$13,457,588
NJTPA	ERC	TA-PGH/NWB	122H	\$25,000
SJTPO	ERC	TA-AC	122I	\$542,724
Statewide	ERC	TA-B50K200K	122	\$438,515
Statewide	ERC	TA-B5K50K	122A	\$438,515
Statewide	ERC	TA-FLEX	122B	\$3,614,176
Statewide	ERC	TA-L5K	122C	\$1,073,663

Program/Project Name

Project ID Numbers: D2004 / 203340

### **Transportation Operations**

The project focuses on proactively managing the transportation system by addressing recurring and nonrecurring congestion which results in emissions reductions. This effort also engages new partners and new training participants every year. The goal is to promote more efficient and cost-effective use of the existing transportation network and services through enhanced coordination and integration of Intelligent Transportation Systems (ITS) and Transportation Systems Management and Operations (TSMO) strategies in order to create more reliable traffic flow, improved safety, reduced congestion, less wasted fuel, cleaner air, and more efficient use of resources including facilities and funding. This project will provide for the following major

components: Transportation Operations Task Force (TOTF), Traffic Incident Management (TIM), Regional Traffic Signal Retiming, TSMO planning efforts, and technical assistance by DVRPC staff.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
DVRPC	PLS	STBGP-PHILA	125	\$130,000

Program/Project Name

**Project ID Numbers: X126** 

### **Transportation Research Technology**

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	273	\$1,700,000

Program/Project Name

Project ID Numbers: 23315 / 233150

#### **Tunnel Inspection, NTIS**

This program will provide funding for the inspection of highway-carrying tunnels to ensure the safety of the motoring public.

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	NHPP	127	\$100,000

### Program/Project Name

**Project ID Numbers: X11** 

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

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	STATE	274	\$40,900,000

### Program/Project Name

Project ID Numbers: X182 / 800025

### Utility Reconnaissance and Relocation

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STATE	275	\$2,500,000

#### Program/Project Name

Project ID Numbers: 19332 / 193320

### **Vegetation Safety Management Program**

This program uses Highway Safety Improvement Program (HSIP) funding to address Fixed Object crashes involving trees along NJ's roadways. This program includes, but is not limited to, guiderail, clear zone restoration/ROW fencing and other safety countermeasures that can be installed by maintenance.

**COUNTY: Various** 

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

**CIS PROGRAM CATEGORY:** Safety Management

**CORE MISSION:** Safety

MPO	Phase	Fund	Item#	Amount
Statewide	ERC	HSIP	128	\$3,000,000

#### Program/Project Name

**Project ID Numbers: X199** 

#### Youth Employment and TRAC Programs

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

**COUNTY:** Various

**MUNICIPALITY:** Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Item#	Amount
Statewide	EC	STBGP-FLEX	131	\$350,000