

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**ADA Curb Ramp Implementation**

DB # 11344      UPC 113440  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

The Federal Highway Administration requested NJDOT to complete an Americans with Disabilities Act (ADA) Curb Ramp Inventory and develop an Implementation Program. A priority list of locations that are missing ADA curb ramps was developed and this funding will be applied to projects that are missing ADA curb ramps statewide. There are currently 17% of state roadway intersections that are missing curb ramps.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000



**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Airport Improvement Program**

DB # 08415      UPC 084150  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

Notwithstanding any law to the contrary, amounts herein appropriated for the Airport Improvement Program are appropriated for grants to be awarded by the Commissioner of NJDOT pursuant to a competitive project application process for projects, including but not limited to, safety, preservation, rehabilitation and capital improvements (such as runway, taxiway and apron improvements, airport lighting and navigational aids, aviation fuel farms, automated weather observation systems, airport security, airport access roads, etc.) at public-use general aviation airports, aviation planning purposes, aviation education and promotion programs, aviation studies, airport feasibility studies, and also to provide funds to help match and capture federal funds.

ASSET MANAGEMENT CATEGORY: Airport Assets-Aviation

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
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**Asbestos Surveys and Abatements**

DB # 04311      UPC 043110  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Project Scoping and Design      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	DES	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Betterments, Bridge Preservation**

DB # X72A                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

The ongoing state portion of this program is for minor improvements to the state highway system for bridge maintenance repair contracts, repair parts, and miscellaneous needs for emergent bridge projects. The Interstate-Maintenance funded portion of the program will address only Interstate routes to insure the integrity of structures by providing preventive maintenance, such as deck and joint inspection and repair, scupper inspection and repair and deck sealing treatments.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	I-MAINT	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
Statewide	EC	STATE	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Betterments, Dams**

DB # 01335      UPC 013350  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Dams

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350





**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
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**Bicycle & Pedestrian Facilities/Accommodations**

DB # X185                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This is a comprehensive program to insure the broad implementation of the Statewide Bicycle/Pedestrian Master Plan and the implementation of federal and state policies and procedures pertaining to bicycle and pedestrian access and safety. This program includes addressing bicycle and pedestrian travel needs through the development of bicycle and pedestrian improvements on state and county systems as independent capital projects and by ensuring that all departmental projects include full consideration of bicycle and pedestrian needs. Funding will also be provided for the design and/or construction of bicycle/pedestrian facilities. Also included within this program is funding for bicycle/pedestrian mass media programs.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	CMAQ	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
Statewide	ERC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
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**Bridge Deck/Superstructure Replacement Program**

DB # 03304      UPC 033040  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Deck Rehab and Replacement

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	BRIDGE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
NJTPA	EC	BRIDGE	\$29.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000
NJTPA	EC	I-MAINT	\$11.000									
SJTPO	EC	BRIDGE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
Statewide	EC	BRIDGE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Bridge Inspection, Local Bridges**

DB # X07E                      UPC 800037

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

This program provides regular structural inspection of local bridges as required by federal law. This program also enables the in-depth scour evaluation of potentially scour susceptible local bridges which were not fully evaluated as part of the prior effort.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	BRIDGE	\$0.700	\$2.300	\$0.700	\$2.300	\$0.700	\$2.300	\$0.700	\$2.300	\$0.700	\$2.300
NJTPA	EC	BRIDGE	\$4.000	\$10.000	\$4.300	\$10.000	\$4.300	\$10.000	\$4.300	\$10.000	\$4.300	\$10.000
SJTPO	EC	BRIDGE	\$1.400	\$0.550	\$1.600	\$0.550	\$1.600	\$0.550	\$1.600	\$0.550	\$1.600	\$0.550

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
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**Bridge Inspection, State NBIS Bridges**

DB # X07A                      UPC 800002  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program provides regular structural inspection of state highway and NJ Transit highway-carrying bridges as required by federal law. This program also enables the in-depth scour evaluation of potentially scour susceptible bridges which were not fully evaluated as part of the prior effort.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	BRIDGE	\$3.200	\$2.600	\$3.200	\$2.600	\$3.200	\$2.600	\$3.200	\$2.600	\$3.200	\$2.600
NJTPA	EC	BRIDGE	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000
SJTPO	EC	BRIDGE	\$1.200	\$0.950	\$1.200	\$0.950	\$1.200	\$0.950	\$1.200	\$0.950	\$1.200	\$0.950

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
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**Bridge Management System**

DB # X70                      UPC 800018  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	BRIDGE	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
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**Bridge Painting Program**

DB # X08                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program provides funding for painting steel on various bridges as an anti-corrosion measure in order to extend the life of these bridges. Bridge painting contracts will be awarded to preserve and extend the useful life of bridges. The bridge painting contracts will be constituted from an approved list of bridges based on the availability and regional breakdown of funding.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STP	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Bridge Replacement, Future Projects**

DB # 08381      UPC 083810  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

Future projects related to bridge replacements, Statewide.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	BRIDGE	\$22.402						\$16.609	\$162.092	\$240.292	\$332.492
Statewide	ERC	STATE						\$77.720	\$115.490	\$137.990	\$134.490	\$131.990

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Bridge Scour Countermeasures**

DB # 98316          UPC

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

Bridge scour countermeasure contracts will provide the needed protection to various substructure elements to extend the life of state bridges over waterways. The bridge scour countermeasure contracts will be constituted from an approved list of bridges and will be based on the availability and regional breakdown of funding.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	BRIDGE	\$6.000	\$6.000	\$6.000	\$6.000							

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Bridge, Emergency Repair

DB # 98315          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000



**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

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

DB # 02379      UPC 023790  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This is a program of low-cost, quick-turnaround intelligent transportation system (ITS) improvements to improve traffic flow and provide traveler information on the state's transportation system. This program will provide for the deployment of these through separate ITS projects or be added within other roadway and bridge infrastructure preservation projects to effectively complete these at the minimum cost and disruption to traffic during construction. Design support to add ITS components and/or standards may be accomplished through using consultants. ITS equipment are long lead time items and this program will allow procurement to proceed in advance and then to be installed in the first stages to also assist in the mitigation of traffic impacts during construction of those projects. ITS equipment could include Dynamic Message Signs to provide real time traffic conditions in strategic locations to allow the motoring public to make informed decisions on possible alternatives.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Congestion Relief, Operational Improvements (Fast Move Program)**

DB # 02378      UPC 023780      MILEPOST(S): N/A  
 COUNTY: Various      MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements      LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Construction Inspection**

DB # X180                  UPC 800029  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Construction

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$7.250	\$7.600	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

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

DB # 05304      UPC 053040  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Construction

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Crash Reduction Program**

DB # X242                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This is a comprehensive program of safety improvements designed to improve conditions and locations identified by the Highway Safety Improvement Program. Treatments are intended to reduce nighttime, wet weather, fixed object, and icing crashes. These treatments may include pavement improvements, protection or removal of fixed objects, and utility pole delineation. This program will also develop and implement a systematic approach to the installation of lane and roadway departure technologies such as rumblestrips and rumblestripes, signing, and striping to prevent vehicles from leaving their respective lanes and causing crashes, injuries, and deaths.

Additionally, this program will also provide for the development and implementation of quick-turnaround projects at locations which show an excessive occurrence of crashes as well as remediation of those locations.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	EC	HSIP	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720
NJTPA	EC	HSIP	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745
SJTPO	EC	HSIP	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385

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**Culvert Inspection Program, Locally-owned Structures**

DB # 99322A      UPC 048018

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

This program will provide for regular structural inspection of county-owned and locally-owned highway bridges of less than 20 feet.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500

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**Culvert Inspection Program, State-owned Structures**

DB # 99322          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Culvert Replacement Program**

DB # 09316      UPC 093160  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

Culvert replacements will be initiated based on the results of the culvert inspection program. Culvert replacements will be done via Pipeline 3 contracts. It is anticipated that these culverts will be replaced in the same location with basically the same waterway opening size and will require no ROW and minimal utility involvement.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
Statewide	ERC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**DBE Supportive Services Program**

DB # X142                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

# FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## New Jersey Department of Transportation

### Design, Emerging Projects

DB # X106                      UPC 800021  
 COUNTY: Various

MILEPOST(S): N/A  
 MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Project Scoping and Design

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	DES	STATE	\$7.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

# FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## New Jersey Department of Transportation

### Design, Geotechnical Engineering Tasks

DB # 05342      UPC 053420  
 COUNTY: Various

MILEPOST(S): N/A  
 MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Project Scoping and Design      LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1, O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars											
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		
Statewide	DES	STATE		\$0.500		\$0.500		\$0.500		\$0.500		\$0.500		\$0.500

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Disadvantaged Business Enterprise**

DB # X197                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This is a federal grant to provide an integrated program of training and business development services to expand the capacity of Disadvantaged Business Enterprise (DBE) firms to more equitably compete for public works contracts in the State.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STP	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Drainage Rehabilitation & Improvements**

DB # X154D      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	EB	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Drainage Rehabilitation and Maintenance, State**

DB # X154                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**DVRPC, Bridge Rehabilitation Program**

DB # D0803      UPC 088011  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

According to the NJDOT Interim Report on Structurally Deficient Bridges, there are approximately 60 county or municipally owned structurally deficient bridges in the DVRPC region. This line item provides funding to start implementation of a needed rehabilitation program for these structures.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU				\$1.600	\$4.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000



**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**DVRPC, Local ITS Improvements**

DB # D0802      UPC 088018  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

This project will provide for the installation of ITS improvements on county roadways, such as closed loop traffic signal systems.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU				\$1.000	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Electrical Facilities**

DB # X241                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Electrical Load Center Replacement, Statewide**

DB # 04324      UPC 043240  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This project will provide for the betterment of the existing highway lighting facilities. The existing facilities do not comply with current electrical code and replacement equipment is not available. Due to high traffic volumes, maintenance of the existing facilities is hazardous to NJDOT personnel. The use of high-mast lighting will be investigated. ROW acquisition may be required.

ASSET MANAGEMENT CATEGORY: Transportation Support Facilities-Facilities and Equipment      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

# FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## New Jersey Department of Transportation

### Environmental Investigations

DB # X75                      UPC 800030  
 COUNTY: Various

MILEPOST(S): N/A  
 MUNICIPALITY: Various

This program provides funding for environmental assessment work products provided on a quick-response basis through specialized task-order consultant agreements in such areas as ecology, hazardous waste investigations, cultural resource investigations and National Environmental Protection Agency, and Section 4(f) documentation. Funding is also provided for environmental permit fees, laboratory fees, and other environmental consultant agreements requiring 100% state funding. This general program will, furthermore, provide for the cleanup at various locations, of gasoline UST Discharge, 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 transportation facilities.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Planning Studies

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000





**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Ferry Program**

DB # 00377      UPC 003770  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program provides federal dollars allocated from the Ferry Boat Discretionary Fund program for construction/improvement to ferry boats and ferry terminals. Funding comes from set-aside funds and potential earmarks.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Ferries

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	FERRY	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Freight Program**

DB # X34                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program provides funding for the rehabilitation and improvement of key elements of the NJ rail freight network, including acquisition, rehabilitation, facility construction, and substitute service assistance under the State Freight Assistance Program, matching of federal funds, and participation in other projects and programs for improvement of the intermodal goods movement network and support of economic development initiatives.

In addition, federal high priority funding is provided for the Port Reading project which will improve air quality through the reduction of engine idling behind Rosewood Lane. (\$640,000 , ID NJ-242)

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Goods Movement

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Highway Safety Improvement Program Planning**

DB # 09388      UPC 093880  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

This line item consists of two programs: Safety Management System (SMS) (1.34 Miles) safety improvement projects and Rail-Highway safety improvement projects (2.081 Miles). SMS, through guidance of the HSIP (23 CFR 924), identifies, prioritizes and implements safety programs and projects associated with safe corridors and intersection improvement programs in an effort to reduce crashes and crash severity on New Jersey's roadways. Safe Corridor Program includes portions of Rt. 1, 9, 22, 40, 46, 47, 73 and 206. The Intersection Improvement Program (IIP) includes right angle, left turn, same direction and pedestrian crash intersection locations. Rail-Highway Program will continue onsite inspection of public grade crossing to identify rail-highway grade crossing hazards to develop and implement rail-highway grade crossing safety improvements.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	HSIP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Intelligent Transportation Systems**

DB # 03305                      UPC 033050

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

This program provides funding to support the NJDOT Intelligent Transportation Systems (ITS) Investment Strategy, the ITS Architecture and other ITS initiatives to maintain, enhance, and expand the ITS facilities throughout the State, including integration with Transportation Security Systems. Maintenance of the ITS Architecture is necessary to meet Federal Highway Administration requirements for the funding of ITS related projects or ITS components within other improvement projects. This support includes the review and development of new technology applications, procurement and testing deployments of new technologies, the design and development of contract documents to implement new technologies, the design and development of contract documents to implement specific initiatives, engineering assistance to the NJDOT Traffic Operations Centers, and maintaining an ITS information database integration with the NJDOT Geographic Information System (GIS).

Funding is also provided for NJ Institute of Technology as the ITS Resource Center to utilize the university's engineering and information technology programs to assist NJDOT in evaluating new technologies and optimizing strategies for the deployment of ITS to meet the transportation needs of the State. This NJ Institute of Technology resource will be the primary research and technology support of the NJDOT ITS Engineering Bureau and will be organized to best respond to NJDOT needs to keep up with the complex and continually changing ITS technologies.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	EB	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
Statewide	ERC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Intersection Improvement Program**

DB # 98333          UPC

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	HSIP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
Statewide	ERC	STATE						\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Interstate Service Facilities**

DB # X151                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Road Assets-Quality of Life

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### ITS Earmark Funding

DB # 00376      UPC 003760  
 COUNTY: Various

MILEPOST(S): N/A  
 MUNICIPALITY: Various

This item is a placeholder for federal Intelligent Transportation Systems funding appropriated by the Federal Highway Administration. This can be direct grants to NJDOT or possibly distributed through the I-95 Corridor Coalition. Funding amounts and applicability will be determined each year. Examples include \$250,000 in FY 10 for the Transportation Operations Committee (TRANSCOM) information exchange network (IEN) to report traffic incidents affecting the I-95 Corridor Coalition member agencies.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems      LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	EC	DEMO	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Legal Costs for Right of Way Condemnation

DB # X137                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local Aid Consultant Services**

DB # 10347      UPC 103470  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

Funding for consultant services to assist Local Aid district staff in administering projects and providing oversight to recipients receiving Local Aid funds. Services also include providing overall quality assurance and quality control for the project delivery process.

ASSET MANAGEMENT CATEGORY: Local System Support-Reg Plng and Project Development      LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19, AQ2, S10, O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU		\$0.200		\$0.200		\$0.200		\$0.200		\$0.200
NJTPA	EC	STP-NJ		\$1.200		\$1.200		\$1.200		\$1.200		\$1.200
SJTPO	EC	STP-SJ		\$0.100		\$0.100		\$0.100		\$0.100		\$0.100

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local Aid Grant Management System**

DB # 06327      UPC 063270  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid, Other Programs      LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local Aid, Infrastructure Fund**

DB # X186                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid, Discretionary

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	STATE	\$7.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local Bridges, Future Needs**

DB # 08387      UPC 083870  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

Funding is provided for future needs related to the local bridge system.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	STATE	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local CMAQ Initiatives**

DB # X065                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will enhance air quality. The Congestion Mitigation and Air Quality Improvement Program (CMAQ) was established by ISTEA and is continued under SAFETEA-LU. CMAQ funds are allocated to the states for use in non-attainment and maintenance areas for projects that contribute to the attainment of the Clean Air Act standards by reducing emissions from highway sources. The NJTPA program includes the Diesel Locomotive Retrofit (Gen Set) project. This project will utilize \$1.800 M of CMAQ funds, \$0.600 M of Port Authority funds and \$0.300 M from CSX and \$0.300 M from Norfolk Southern Railway. In addition, the railroads will pay any costs in excess of the budgeted amount. The DVRPC program contributed \$920,000 FY11 funds to Pearl Street Bike/Ped Enhancements (TIGER) DB #D1006.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): SJTPO: MT1, MT10, NJTPA: 2014O-NRS (SJTPO: Exempt, NJTPA: Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	CMAQ	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920
NJTPA	EC	CMAQ	\$3.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
SJTPO	EC	CMAQ	\$0.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local County Aid, DVRPC**

DB # X41C1          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Counties

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	ERC	STATE	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local County Aid, NJTPA**

DB # X41B1          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Counties

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	ERC	STATE	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local County Aid, SJTPO**

DB # X41A1          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Counties

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	ERC	STATE	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local Municipal Aid, DVRPC**

DB # X98C1          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Municipalities          LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	ERC	STATE	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local Municipal Aid, NJTPA**

DB # X98B1          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Municipalities          LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead          STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	ERC	STATE	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local Municipal Aid, SJTPO**

DB # X98A1          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Municipalities          LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
SJTPO	ERC	STATE	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local Municipal Aid, Urban Aid**

DB # X98Z                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Municipalities                                  LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Local Project Development Support**

DB # 06326      UPC 063260  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid, Other Programs

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a, O1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PLS	STP-STU	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180
NJTPA	PLS	STP-NJ	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750
SJTPO	PLS	STP-SJ	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

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

DB # 04314      UPC 043140  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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 short period of time, generally less than 12 months from problem identification to completion of construction. This program also encompasses mandatory federal funding of \$1.7 million per year for High Risk Rural Roads, for safety countermeasures on rural major or minor collector roads, or on rural local roads.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	ERC	HSIP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
NJTPA	ERC	HSIP	\$4.240	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000
SJTPO	ERC	HSIP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

# FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## New Jersey Department of Transportation

### Maintenance & Fleet Management System

DB # X196                  UPC  
 COUNTY: Various

MILEPOST(S): N/A  
 MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Maritime Transportation System**

DB # 01309      UPC 013090  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program provides funding to support New Jersey's Maritime Industry and Marine Transportation System. The system includes navigable channels, dredging 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. Funding may also be provided for the Port Jersey channel dredging project.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Maritime

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000



**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Minority and Women Workforce Training Set Aside**

DB # 07332      UPC 073320  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Motor Vehicle Crash Record Processing**

DB # X233                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	EB	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**National Boating Infrastructure Grant Program**

DB # 01342      UPC 013420  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program will provide funds to construct, renovate, and maintain tie-up facilities for vessels that are 26 feet or more in length. Tie-up facilities include mooring buoys, day-docks, navigational aides, seasonal slips, safe harbors, floating and fixed piers, floating and fixed breakwaters, dinghy docks, restrooms, retaining walls, bulkheads, dockside utilities, pump out stations, recycling and trash receptacles, electric service, water supplies, and pay telephones. Activities eligible for funding are: construction, renovation and maintenance of public and private boating infrastructure tie-up facilities; one-time dredging only between the tie-up facility and the already maintained channel; installation of navigational aides; application of funds to grant administration; and funding preliminary costs.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Maritime

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars											
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		
Statewide	EC	NBIG	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**New Jersey Scenic Byways Program**

DB # X200C          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Road Assets-Landscape

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	OTHER	\$3.430										
Statewide	ERC	SCENIC BYWAY	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
Statewide	ERC	STP-TE	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**NJ Underground Railroad**

DB # 09345      UPC 093450  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

The purpose of this earmark is to fund the preservation of NJ Undergournd Railroad sites.

The following special federal appropriation was allocated to this project: SAFETEA-LU, \$100,000 ID # NJ 256; SAFETEA-LU \$256,000 ID # NJ 194.

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJ Underground Railroad

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars												
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021			
NJTPA	ERC	HPP20	\$0.320												

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**NJTPA, Future Projects**

DB # N063            UPC 058027  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Reg Plng and Project Development            LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJTPA

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	ERC	STP-NJ		\$0.300	\$0.900			\$10.224	\$38.177	\$51.177	\$51.177	\$76.177	\$76.177

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Orphan Bridge Reconstruction**

DB # 99372            UPC 993720  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Ozone Action Program in New Jersey**

DB # D0407          UPC 048014  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	EC	CMAQ	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

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

DB # X28B                      UPC

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

This program supports TDM options for carpooling, vanpooling, and transit by providing funding for leases for park and rides in areas with high demand areas throughout the state. The department continues to support funding for approximately 15 leased park and rides statewide to assist with reducing air pollution, congestion and improve air quality.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	CMAQ	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Pavement Preservation

DB # X51                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	EB	\$5.000	\$5.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Pedestrian Safety Corridor Program

DB # 06401      UPC 064010

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

This is a zone-based approach to reduce pedestrian crashes and/or fatalities. Each zone would be identified through crash history data and estimated rates of exposure to motor vehicles/pedestrian conflicts. Each zone would be examined by NJDOT's Safety Impact Teams who will conduct Road Safety Audits and make recommendations for engineering improvements. These areas will be focus areas for enhanced education and enforcement measures. This program will be monitored for success.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b, S6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	HSIP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Pedestrian Safety Improvement Design and Construction**

DB # 06403      UPC 064030  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This is a dedicated funding for pedestrian safety corridor projects, independent roadway projects in the pipeline and Safe Streets to NJ Transit projects. These funds are being used for intersection and sidewalk improvements and traffic calming measures. New and high-technological solutions to improve pedestrian accommodations such as overhead crosswalk illumination and high-visibility crosswalk paint will also be funded.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Physical Plant

DB # X29

UPC

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Transportation Support Facilities-Facilities and Equipment

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500





**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

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

DB # X135                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program will provide funding for a pre-apprenticeship program to train minorities and women to qualify for entry into union apprenticeship programs and employment on NJDOT construction projects.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Program Implementation Costs, NJDOT

DB # X10                      UPC    MILEPOST(S): N/A  
 COUNTY: Various    MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Program Implementation Costs                      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT    STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$102.000	\$102.000	\$102.000	\$102.000	\$102.000	\$120.000	\$123.000	\$126.000	\$130.000	\$132.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Project Development: Concept Development and Preliminary Engineering**

DB # 10344      UPC 103440  
COUNTY: Various

MILEPOST(S):  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Project Scoping and Design

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	CD	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Project Enhancements**

DB # 05341      UPC 053410  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program provides funding for new methodology for the advancement of the Capital Program due to changes in policy and procedures. This program will provide enhanced data accumulation and advanced dissemination capabilities for senior management.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Quality Assurance

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Rail-Highway Grade Crossing Program, Federal**

DB # X35A1          UPC 800027

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S1, S8, S2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	RHC	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800
NJTPA	EC	RHC	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000
SJTPO	EC	RHC	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Rail-Highway Grade Crossing Program, State

DB # X35A                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	CON	STATE	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Recreational Trails Program**

DB # 99409      UPC 994090  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The program is administered by the NJ Department of Environmental Protection, Division of Parks and Forestry. Under the program, a minimum of 30 percent of the project funding must be provided for motorized trail projects (ATVs, dirt bikes, snowmobiles), 30 percent for non-motorized (hiking, biking, horseback riding), and 40 percent for diverse use, which is any combination of motorized and non-motorized trail user types. New Jersey has established a maximum grant award of \$15,000 for non-motorized and diverse projects. Grantees must match 20 percent of the total project costs.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDEP

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	REC TRAILS	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Regional Action Program**

DB # X144                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This is a program of low-cost, quick turn around capital improvements to be accomplished under the management of the NJDOT Office of Landscape Architecture and the Regional Director for Regional Operations in each of the NJDOT regions. Also included is funding for small-scale landscape contracts to minimize adverse effects of a highway where engineering solutions are prohibitive.

ASSET MANAGEMENT CATEGORY: Road Assets-Landscape

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Restriping Program & Line Reflectivity Management System**

DB # X03A                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program is administered by NJDOT and will provide for the application of long-life pavement markings and raised pavement markers on the state highway system. In addition, a new Line Reflectivity Management Unit was formed within Maintenance Engineering and Operations, to take reflectivity readings of pavement markings in order to more efficiently develop the annual striping program for NJDOT. All equipment purchases will be funded by the NJDOT equipment line item.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STP	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Resurfacing Program**

DB # X03E                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$70.000	\$70.000	\$70.000	\$70.000	\$70.000	\$125.000	\$125.000	\$125.000	\$125.000	\$125.000	\$125.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Resurfacing, Federal**

DB # 99327A      UPC  
COUNTY: Various

MILEPOST(S): N/A

MUNICIPALITY: Various

This program provides for the design and construction of pavement resurfacing projects. This line item will be utilized to provide engineering needed to prepare contract documents to advertise resurfacing projects as well as provide for contractor services to construct resurfacing projects. Project lists will be developed by using the Pavement Management System and visual inspection of the roadway segments in need of repair.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	NHS	\$7.000	\$7.000	\$7.000	\$15.519	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000
Statewide	ERC	STATE		\$21.180	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000
DVRPC	EC	NHS					\$20.000	\$20.000	\$20.000	\$20.000	\$30.000	\$30.000
NJTPA	EC	NHS					\$100.000	\$96.068	\$120.000	\$130.000	\$175.000	\$175.000
SJTPO	EC	NHS					\$10.000	\$10.000	\$15.000	\$15.000	\$15.000	\$15.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Right of Way Database/Document Management System**

DB # 05339      UPC 053390  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program provides funding to update the existing Access database with a system that is approved and supported by the Division of Information Technology. This "next generation" system will have scheduling, document production, management control, GIS and extensive reporting capabilities. All information of the proposed system has been presented to Information Technology and has the advocacy of CPM's senior management as well as the Department's Office of the Inspector General. Occasional upgrades may be required.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100							

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

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

DB # 05340      UPC 053400  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

Due to staff reduction, it may be necessary to increase consultant force. The agreements will be established based on initial binding amounts of \$10,000, with the funding of individual task order assignments referenced to project specific state and federal right of way accounts.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ROW	STATE	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050
Statewide	ROW	STP	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**RIMIS - Phase II Implementation**

DB # 01300      UPC 013000  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	EC	STP-STU	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Rockfall Mitigation

DB # X152                      UPC 068066  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program will provide for the engineering and construction of projects to reduce the potential of rockfall onto highways, creating safety problems which could potentially cause personal injury or property damage. This program will also be utilized to update and maintain the Rockfall Hazard Mitigation System (RHMS), which evaluates all highway rock cuts and identifies potential rockfall issues. These activities will be performed utilizing both in-house and consultant engineering forces.

ASSET MANAGEMENT CATEGORY: Safety Management-Rockfall Mitigation

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	ERC	HSIP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Rutgers Transportation Safety Resource Center (TSRC)**

DB # 04364      UPC 043640

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

This program includes reducing traffic-related fatalities, injuries and crashes by providing traffic and safety engineering services, training activities, and traffic records database support. The center will also provide support to other established programs such as safety conscious planning (SCP), Comprehensive Strategic Highway Safety Plan (CSHSP), Senior Safety and the Safety Management Task Force (SMTF).

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	EB	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Safe Corridors Program**

DB # 04313      UPC 043130  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program will provide for the identification and implementation of safety improvements along the Safe Corridor locations as outlined in the Safety First Initiative. These include portions of Routes 1, 9, 22, 40, 46, 47, 73 and 206. The safety improvements proposed are striping, signage, crosswalks, bus shelters, handicap ramps, bicycle accommodations, travel lane modifications, resurfacing, changes in accommodating "U" turns, pedestrian refuge islands, corner modifications and innovative technology, i.e. pedestrian/bicycle detectors, etc.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	HSIP	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Safe Routes to School Program

DB # 99358          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

Under the federal SAFETEA-LU legislation, funding has been 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.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	SRTS	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### Safe Streets to Transit Program

DB # 06402      UPC 064020  
 COUNTY: Various

MILEPOST(S): N/A  
 MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500



**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Sign Structure Inspection Program**

DB # X239

UPC 800008

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

Funding is being provided for the inspection of overhead and cantilever sign structures on state roadways. There are over 1,700 sign structures, including overhead, cantilever and variable message structures on state routes. There have been several near failures of these structures.

This program also provides for the inspection of approximately 200 high mast light pole structures on state roadways. There have been several failures of these structures in other states.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 07 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Sign Structure Rehabilitation Program**

DB # X239A          UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program provides for the rehabilitation of existing VMS (variable message signs), overhead and cantilever sign structures located on state highways. A number of existing signs have been found to have fatigue cracking that necessitates remedial action. Since the Sign Structure Inspection Program is approximately 20% complete, it is anticipated that additional cracking of sign structures will be discovered as that program progresses.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	DES	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
Statewide	CON	STP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Sign Structure Replacement Contract 2009-1**

DB # X239A5      UPC 108001

MILEPOST(S):

COUNTY: Various

MUNICIPALITY: Various

Funding is being provided for the replacement of fifteen overhead and cantilever sign structures located on state highways.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 07 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: Various (See Descript.)

MPO	Phase	Fund	Amounts in Millions of Dollars											
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		
NJTPA	CON	STP	\$5.500											

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Signs Program, Statewide**

DB # X39                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Road Assets-Signs

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 07 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000



**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**State Police Enforcement and Safety Services**

DB # X150            UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Construction

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**State Police Safety Patrols**

DB # 04312      UPC 043120  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program will provide funding for additional State Police presence on state highways to reduce accidents and fatalities and document the impacts of additional enforcement on overall highway safety and compliance with traffic laws.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	EB		\$2.000		\$2.000		\$2.000		\$2.000		\$2.000



# FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## New Jersey Department of Transportation

### Statewide Traffic Management/Information Program

DB # 06324      UPC 063240  
 COUNTY: Various

MILEPOST(S): N/A  
 MUNICIPALITY: Various

This program provides for the operation of a 24-hour traffic management center (STMC) jointly staffed by NJDOT, NJ Turnpike Authority, NJ State Police and other agencies. STMC serves three primary functions: traffic operations center (TOC) for the northern half of the state, night/weekend operation for the entire state and finally, the coordinator of any major traffic event which could impact any of the toll roads. This project also provides for statewide contracts to maintain, operate and enhance Intelligent Transportation System facilities and programs such as 511 and TRANSCOM.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	EB	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
Statewide	EC	STATE	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200







**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Traffic Signal Replacement**

DB # X47

UPC

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

This program provides for the purchase of materials and installation of new and upgraded traffic signals statewide and related improvements to the operation of signals. This program will provide for the replacement of traffic signals on an annual basis and assist regional operations in the rehabilitation and maintenance of our highway lighting system. It also includes the replacement of energy efficient LED indicators (State). Through a traffic signal management system that will provide a condition rating of the signal equipment integrated with crash data and congestion management system data, this program (to be developed via consultant RFP, analyzing corridor segments and creating a safety ranking based on MUTCD compliance, pedestrian facilities, controller capabilities, method of detection, accessibility, and other factors) will prioritize the signals for replacement based on the above data. The results of the priority locations will be to systematically replace aging signal equipment, optimize the operation of the signal, and provide maximum efficiency of the intersection (HSIP).

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Capital Maintenance

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	HSIP	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500
Statewide	EC	STATE	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Traffic Signal Timing and Optimization**

DB # 04320      UPC 043200  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

Funding is being provided for a comprehensive program to develop optimized traffic signal timings for state highways. This program includes development and implementation of new traffic signal timings and re-timings of existing installations using modern, computerized modeling and simulation techniques for development of such timings.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT      STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700



## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### TransitChek Mass Marketing Efforts--New Jersey

DB # D0406      UPC 048013  
 COUNTY: Various

MILEPOST(S): N/A  
 MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	EC	CMAQ	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040



# FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## New Jersey Department of Transportation

### Transportation and Community System Preservation Program

DB # 02393

UPC 023930

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

This program provides federal funding for various projects under the Transportation and Community System Preservation Program. The funding for these projects are earmarked via various federal appropriations acts.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars											
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		
Statewide	ERC	DEMO	\$4.000											

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Transportation Demand Management Program Support**

DB # X43                      UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This funding utilized to continue the management of the Owned and Leased Park and Ride Program and the remaining efforts as they relate to the 1 - 800 - CARPOOL program which also includes maintaining the RidePro ride matching software program.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	PLS	CMAQ	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230



**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Transportation Management Associations**

DB # 11383      UPC 113830  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program will provide annual funding to the following Transportation Management Associations (TMAs): Keep Middlesex Moving; Hudson, Meadowlink, TransOptions; Ridewise; HART Commuter Information Services; Cross County Connection; and Greater Mercer. The role of the TMAs is to promote statewide Transportation Demand Management (TDM) initiatives to reduce commuter work trips. The TMAs will also deliver programs that include but are not limited to the following; ridesharing information services, Employer TDM Services, corridor management support, park and ride promotion, traffic mitigation projects, Smart Workplaces New Jersey, coordination of transportation services for transportation disadvantaged populations, transit development and promotion, bicycle and pedestrian safety programs, as well as other incentive and demonstration programs in transportation demand management for commuters.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.:

MPO	Phase	Fund	Amounts in Millions of Dollars									
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
NJTPA	EC	STP-NJ	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690

# FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## New Jersey Department of Transportation

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

DB # X11                      UPC  
 COUNTY: Various

MILEPOST(S): N/A  
 MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Unanticipated Expenses

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	ERC	STATE	\$33.344	\$9.150	\$1.790	\$4.390	\$11.990	\$59.000	\$59.000	\$59.000	\$59.000	\$59.000	\$59.000

**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Underground Exploration for Utility Facilities**

DB # X101                      UPC 800024  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This program provides funding for the use of subsurface testing to accurately locate and identify underground utilities for the purpose of mitigating design and construction problems caused by conflicts with utility locations.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200

## FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation

### University Transportation Research Technology

DB # X126                      UPC

MILEPOST(S): N/A

COUNTY: Various

MUNICIPALITY: Various

This program provides funding for consultant and university research centers and programs providing support for New Jersey transportation research needs, including the multistate University Transportation Research Center/Research Foundation, NJIT, the National Center for Transportation and Industrial Productivity at NJIT, the LTAP center at Rutgers, the Center for Advanced Infrastructure and Transportation at Rutgers, Rowan University, the College of New Jersey and Stevens Institute of Technology. This program will also provide funding for policy research activities.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Planning Programs and Studies                      LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500



**FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
New Jersey Department of Transportation**

**Youth Employment and TRAC Programs**

DB # X199                  UPC  
COUNTY: Various

MILEPOST(S): N/A  
MUNICIPALITY: Various

This is a federal grant program that provides employment and training opportunities to at-risk youths in New Jersey, especially those in urban areas.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support

LEGISLATIVE DISTRICT: Various

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	Amounts in Millions of Dollars										
			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	STP	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250