

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 248</i>	<i>Project ID Number</i>
<b>Acquisition of Right of Way</b>		<b>X12</b>

Advance acquisition and demolition of key right of way parcels, easements, transportation facilities, and access and development rights will preserve transportation corridors for future transportation use.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	ROW	STATE	\$1,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 249</i>	<i>Project ID Number</i>
<b>Airport Improvement Program</b>		<b>08415</b>

Notwithstanding any law to the contrary, amounts herein above appropriated for the Airport Improvement Program are appropriated for grants to be awarded by the Commissioner of the Department of Transportation 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 matching funds to help match and capture federal funds.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Airport Assets

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 250	<i>Project ID Number</i>
<b>Asbestos Surveys and Abatements</b>		<b>04311</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	DES	STATE	\$1,100,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 8, 252	<i>Project ID Number</i>
<b>Betterments, Bridge Preservation</b>		<b>X72A</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
Statewide	EC	I-MAINT	\$4,837,000
Statewide	EC	STATE	\$21,663,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 253</i>	<i>Project ID Number</i>
<b>Betterments, Dams</b>		<b>01335</b>

This program will provide funding for DEP 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 to Department-owned dams. If needed, minor improvements will be provided for hydraulically inadequate dams located on the state highway system.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$350,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 254</i>	<i>Project ID Number</i>
<b>Betterments, Roadway Preservation</b>		<b>X72B</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$10,173,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 255	<i>Project ID Number</i>
Betterments, Safety		X72C

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$7,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 9, 256</i>	<i>Project ID Number</i>
<b>Bicycle &amp; Pedestrian Facilities/Accommodations</b>		<b>X185</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
Statewide	ERC	CMAQ	\$5,000,000
Statewide	ERC	STATE	\$2,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 257</i>	<i>Project ID Number</i>
<b>Bridge Deck Patching Program</b>		<b>06385</b>

Bridge deck patching contracts will be awarded to preserve and extend the useful life of bridge decks. The bridge deck patching contracts will be constituted from an approved list of bridges based on the availability and regional breakdown of funding.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 10,10A,10B,10C</i>	<i>Project ID Number</i>
<b>Bridge Deck/Superstructure Replacement Program</b>		<b>03304</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
DVRPC	EC	BRIDGE	\$3,800,000
NJTPA	EC	BRIDGE	\$38,000,000
Statewide	EC	BRIDGE	\$5,000,000
NJTPA	EC	I-MAINT	\$2,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 11, 11A, 11B	<i>Project ID Number</i>
<b>Bridge Inspection, Local Bridges</b>		<b>X07E</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
DVRPC	EC	BRIDGE	\$1,900,000
NJTPA	EC	BRIDGE	\$8,000,000
SJTPO	EC	BRIDGE	\$410,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 12, 12A, 12B</i>	<i>Project ID Number</i>
<b>Bridge Inspection, State NBIS Bridges</b>		<b>X07A</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
DVRPC	EC	BRIDGE	\$2,500,000
NJTPA	EC	BRIDGE	\$11,970,000
SJTPO	EC	BRIDGE	\$950,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 13</i>	<i>Project ID Number</i>
<b>Bridge Management System</b>		<b>X70</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
Statewide	EC	BRIDGE	\$380,000



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 14, 14A, 14B</i>	<i>Project ID Number</i>
<b>Bridge Painting Program</b>		<b>X08</b>

This program will provide painting of the 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
NJTPA	EC	I-MAINT	\$12,000,000
DVRPC	EC	STP	\$4,000,000
NJTPA	EC	STP	\$1,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 15</i>	<i>Project ID Number</i>
<b>Bridge Scour Countermeasures</b>		<b>98316</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
Statewide	ERC	BRIDGE	\$6,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 258	<i>Project ID Number</i>
<b>Bridge, Emergency Repair</b>		98315

This program will allow 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 will also allow 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$30,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 259	<i>Project ID Number</i>
<b>Capital Contract Payment Audits</b>		98319

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 260</i>	<i>Project ID Number</i>
<b>Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program)</b>		<b>02379</b>

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. 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
Statewide	ERC	STATE	\$2,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 261</i>	<i>Project ID Number</i>
<b>Congestion Relief, Operational Improvements (Fast Move Program)</b>		<b>02378</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Congestion Relief

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 262</i>	<i>Project ID Number</i>
<b>Construction Inspection</b>		<b>X180</b>

In order to provide for inspection of construction projects on an as-and-where-needed basis, the Department has provided term agreements, lasting one year, for inspection of projects when and where needed. This service will also include materials plant inspection of structural steel and pre-fabricated structural members.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$8,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 263</i>	<i>Project ID Number</i>
<b>Construction Program IT System (TRNS.PORT)</b>		<b>05304</b>

This program will provide a replacement system for the current information technology (IT) systems supporting the construction program. It will also implement the electronic bidding system for advertising projects including annual licensing fees.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$1,750,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 29, 29A, 29B</i>	<i>Project ID Number</i>
<b>Crash Reduction Program</b>		<b>X242</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
DVRPC	EC	HSIP	\$720,000
NJTPA	EC	HSIP	\$3,745,000
SJTPO	EC	HSIP	\$385,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 264</i>	<i>Project ID Number</i>
<b>Culvert Inspection Program, Locally-owned Structures</b>		<b>99322A</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$4,500,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 265</i>	<i>Project ID Number</i>
<b>Culvert Inspection Program, State-owned Structures</b>		<b>99322</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$800,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 266</i>	<i>Project ID Number</i>
<b>Culvert Replacement Program</b>		<b>09316</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 30</i>	<i>Project ID Number</i>
<b>DBE Supportive Services Program</b>		<b>X142</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STP	\$500,000



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 267</i>	<i>Project ID Number</i>
<b>Design, Emerging Projects</b>		<b>X106</b>

This program will provide initial funding for Capital Program Management task order agreements as well as projects emerging from feasibility assessment. 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, GPS survey, Primary Control survey and Aerial photography; geotechnical work, specifically soil borings; administrative work needed to set budgets and manpower for right of way acquisition; asbestos surveying or plans, specifications and air monitoring for abatement process.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	DES	STATE	\$6,600,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 268</i>	<i>Project ID Number</i>
<b>Design, Geotechnical Engineering Tasks</b>		<b>05342</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	DES	STATE	\$600,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 31</i>	<i>Project ID Number</i>
<b>Disadvantaged Business Enterprise</b>		<b>X197</b>

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 New Jersey.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STP	\$100,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 32</i>	<i>Project ID Number</i>
<b>Drainage Rehabilitation &amp; Improvements</b>		<b>X154D</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
Statewide	EC	EB	\$3,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 269</i>	<i>Project ID Number</i>
<b>Drainage Rehabilitation and Maintenance, State</b>		<b>X154</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$6,076,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 33</i>	<i>Project ID Number</i>
<b>DVRPC, Future Projects</b>		<b>D026</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: DVRPC

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
DVRPC	ERC	STP-STU	\$4,583,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 271</i>	<i>Project ID Number</i>
<b>Electrical Facilities</b>		<b>X241</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$4,589,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 272</i>	<i>Project ID Number</i>
<b>Electrical Load Center Replacement, Statewide</b>		<b>04324</b>

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. Right of way acquisition may be required.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Transportation Support Facilities

MPO	Phase	Fund	Amount
Statewide	ERC	STATE	\$2,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 39, 39A</i>	<i>Project ID Number</i>
<b>Emergency Service Patrol</b>		<b>X181</b>

This program will provide for the operation of emergency service patrols on congested state highways to detect and clear incidents rapidly by providing emergency assistance to stranded motorists. Approximately half of all delays experienced by highway users in congested areas are caused by traffic accidents, vehicle breakdowns, and other incidents. Prompt incident management programs can reduce this delay significantly.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
DVRPC	EC	EB	\$5,700,000
NJTPA	EC	EB	\$6,600,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 273</i>	<i>Project ID Number</i>
<b>Environmental Investigations</b>		<b>X75</b>

This program will provide 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 mitigation, and NEPA 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 274</i>	<i>Project ID Number</i>
<b>Environmental Project Support</b>		<b>03309</b>

This program will provide for environmental services for the following activities: Land Use Regulation Program payments, wetland delineations, wetland mitigation monitoring, wetland mitigation remediation, cultural resources mitigation, hazardous waste investigations and studies and hydrology/hydraulic investigations and studies. These activities are in support of meeting environmental commitments and prevent costly violations.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	ERC	STATE	\$600,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 275</i>	<i>Project ID Number</i>
<b>Equipment Purchase (Vehicles, Construction, Safety)</b>		<b>X15</b>

This program will provide for direct purchase of replacement or new equipment to include, but not limited to the following: construction equipment, snow plow trucks, light duty trucks, passenger vehicles including vans & cars, radios, rollers, concrete mixers, asphalt spreaders, trailer-mounted arrow boards, safety trucks, portable light towers, truck-mounted attenuators, portable message boards, emergency service patrol vehicles, incident management response trucks, Ward Fuel System hardware and software, HARs trailers for diversion route planning and implementation (and all parts associated with this equipment). This equipment will support the expanded capital, safety and maintenance programs. Part of this funding should be used to replace equipment that is over-age and that has fallen behind the planned life cycle due to recurring budget short falls and budget cuts in the equipment area.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Transportation Support Facilities

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



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 40	<i>Project ID Number</i>
Ferry Program		00377

This program will provide 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
Statewide	ERC	FERRY	\$21,137,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 276	<i>Project ID Number</i>
Freight Program		X34

This program will provide for the rehabilitation and improvement of key elements of the State's 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 available 20% per year, ID NJ-242)

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 51	<i>Project ID Number</i>
<b>Highway Safety Improvement Program Planning</b>		<b>09388</b>

This project consists of two programs: the Development of Safety Programs and development of Rail-Highway safety improvement projects. Safety Programs through guidance of the HSIP (23 CFR 924). Identifies, prioritizes and implements safety programs and projects in an effort to reduce crashes and crash severity on NJ's roadways. In addition, continue onsite inspection of public grade crossing to identify rail-highway grade crossing hazards to develop and implement rail-highway grade crossing safety improvements.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	EC	HSIP	\$2,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 55, 277</i>	<i>Project ID Number</i>
<b>Intelligent Transportation Systems</b>		<b>03305</b>

This program will provide funding to support the Department's 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 FHWA 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 Department's Traffic Operations Centers, and maintaining an ITS information database integration with the Department's Geographic Information System (GIS).

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
Statewide	ERC	EB	\$1,500,000
Statewide	ERC	STATE	\$500,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 278</i>	<i>Project ID Number</i>
<b>Intersection Improvement Program</b>		<b>98333</b>

This program will provide 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 279</i>	<i>Project ID Number</i>
<b>Interstate Service Facilities</b>		<b>X151</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 58	<i>Project ID Number</i>
<b>ITS Earmark Funding</b>		00376

This item is a placeholder for Federal ITS 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 applicable 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.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	EC	DEMO	\$453,068

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 280	<i>Project ID Number</i>
<b>Legal Costs for Right of Way Condemnation</b>		X137

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$1,600,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 63, 63A, 63B</b>	<b>Project ID Number</b>
<b>Local Aid Consultant Services</b>		<b>10347</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	EC	STP-NJ	\$600,000
SJTPO	EC	STP-SJ	\$100,000
DVRPC	EC	STP-STU	\$200,000

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 281</b>	<b>Project ID Number</b>
<b>Local Aid for Centers of Place</b>		<b>X161</b>

This is an innovative program to help New Jersey communities which have become "designated centers of place" under the State Development and Redevelopment Plan to develop and implement transportation improvements that support the planning and implementation agenda of the center.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 282</i>	<i>Project ID Number</i>
<b>Local Aid Grant Management System</b>		<b>06327</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 283</i>	<i>Project ID Number</i>
<b>Local Aid, Infrastructure Fund</b>		<b>X186</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
Statewide	ERC	STATE	\$17,500,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 284</i>	<i>Project ID Number</i>
<b>Local Bridges, Future Needs</b>		<b>08387</b>

This project will provide for future needs related to the local bridge system

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS:  
STRUCTURE NO.:  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
Statewide	ERC	STATE	\$25,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 64, 64A, 64B</i>	<i>Project ID Number</i>
<b>Local CMAQ Initiatives</b>		<b>X065</b>

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.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
DVRPC	EC	CMAQ	\$920,000
NJTPA	EC	CMAQ	\$2,000,000
SJTPO	EC	CMAQ	\$1,900,000



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 285</i>	<i>Project ID Number</i>
<b>Local County Aid, DVRPC</b>		<b>X41C1</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
DVRPC	ERC	STATE	\$15,464,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 286</i>	<i>Project ID Number</i>
<b>Local County Aid, NJTPA</b>		<b>X41B1</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	STATE	\$53,762,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 287</i>	<i>Project ID Number</i>
<b>Local County Aid, SJTPO</b>		<b>X41A1</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
SJTPO	ERC	STATE	\$9,523,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 288</i>	<i>Project ID Number</i>
<b>Local Municipal Aid, DVRPC</b>		<b>X98C1</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
DVRPC	ERC	STATE	\$13,705,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 289</i>	<i>Project ID Number</i>
<b>Local Municipal Aid, NJTPA</b>		<b>X98B1</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	STATE	\$53,847,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 290</i>	<i>Project ID Number</i>
<b>Local Municipal Aid, SJTPO</b>		<b>X98A1</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
SJTPO	ERC	STATE	\$6,199,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 291</b>	<b>Project ID Number</b>
<b>Local Municipal Aid, Urban Aid</b>		<b>X98Z</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
Statewide	ERC	STATE	\$5,000,000

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 65, 65A, 65B</b>	<b>Project ID Number</b>
<b>Local Project Development Support</b>		<b>06326</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	PLS	STP-NJ	\$750,000
SJTPO	PLS	STP-SJ	\$70,000
DVRPC	PLS	STP-STU	\$180,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 66, 66A, 66B</b>	<b>Project ID Number</b>
<b>Local Safety/ High Risk Rural Roads Program</b>		<b>04314</b>

The Local Safety Program will provide 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 twelve 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
DVRPC	ERC	HSIP	\$1,000,000
NJTPA	ERC	HSIP	\$3,000,000
SJTPO	ERC	HSIP	\$1,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 293</i>	<i>Project ID Number</i>
<b>Maintenance &amp; Fleet Management System</b>		<b>X196</b>

This program will provide 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 purchase of equipment for the DOT fleet and provide for monthly air-time fees.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 294</i>	<i>Project ID Number</i>
<b>Maritime Transportation System</b>		<b>01309</b>

This program will provide 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 74, 74A, 74B, 74C, 74D, 74E</i>	<i>Project ID Number</i>
<b>Metropolitan Planning</b>		<b>X30A</b>

The Department supports the federally mandated metropolitan planning organization (MPO) transportation planning process. The Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible State and local officials, public and private transit operators and the general public.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various                      SPONSOR: MPO

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
DVRPC	PLS	PL	\$2,839,000
NJTPA	PLS	PL	\$10,735,000
SJTPO	PLS	PL	\$1,306,000
NJTPA	PLS	STP-NJ	\$3,850,000
SJTPO	PLS	STP-SJ	\$245,000
DVRPC	PLS	STP-STU	\$1,360,000



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 295	<i>Project ID Number</i>
<b>Minority and Women Workforce Training Set Aside</b>		<b>07332</b>

State law requires that an allocation of one half of one percent for State construction contracts over one million dollars 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. The Department is committing to the training requirement on a programmatic level rather than on a project-by-project level.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$1,300,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 80	<i>Project ID Number</i>
<b>Motor Vehicle Crash Record Processing</b>		<b>X233</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	EC	EB	\$4,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>Project ID Number</i>
<b>National Boating Infrastructure Grant Program</b>		<b>01342</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
Statewide	EC	NBIG	\$1,600,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 82, 82A</i>	<i>Project ID Number</i>
<b>New Jersey Scenic Byways Program</b>		<b>X200C</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
Statewide	ERC	SCENIC BYWAY	\$2,000,000
Statewide	ERC	STP-TE	\$250,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 88	<i>Project ID Number</i>
<b>NJ Underground Railroad</b>		<b>09345</b>

This project is listed in the TIP to comply with federal regulations.

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ Underground Railroad

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$320,342

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 89	<i>Project ID Number</i>
<b>NJTPA, Future Projects</b>		<b>N063</b>

This program will provide funding for unanticipated project needs associated with the Design, Right-of-Way or Construction of NJTPA selected local projects.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJTPA

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	STP-NJ	\$7,499,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 296</i>	<i>Project ID Number</i>
<b>Orphan Bridge Reconstruction</b>		<b>99372</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 94</i>	<i>Project ID Number</i>
<b>Ozone Action Program in New Jersey</b>		<b>D0407</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: DVRPC

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
DVRPC	EC	CMAQ	\$40,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 95, 297</i>	<i>Project ID Number</i>
<b>Park and Ride/Transportation Demand Management Program</b>		<b>X28B</b>

This is a comprehensive program of developing, implementing and evaluating a variety of statewide Transportation Demand Management (TDM) strategies that provide alternatives to single-occupant vehicle use, including commuter ridesharing assistance, on-line ride matching program, planning and marketing of park and rides; grants to counties and municipalities for local park and rides; park and ride leases; marketing of TDM options; bicycle and pedestrian marketing; support of statewide voluntary employer programs; funding for ridesharing incentives, such as the "Carpooling Makes Sense" program; development of programs to serve transportation disadvantaged populations; and TDM solutions in a traffic mitigation or corridor management context. Additionally, this program includes the assessment of TMA/TDM strategies on air quality, traffic congestion, and the statewide transportation system.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
Statewide	EC	CMAQ	\$8,000,000
Statewide	EC	STATE	\$1,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 98, 98A</i>	<i>Project ID Number</i>
<b>Pavement Preservation</b>		<b>X51</b>

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 Department can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
Statewide	EC	EB	\$1,000,000
Statewide	EC	I-MAINT	\$2,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 100	<i>Project ID Number</i>
<b>Pedestrian Safety Corridor Program</b>		06401

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 would also be focus areas for enhanced education and enforcement measures. This program will be monitored for success.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
Statewide	EC	HSIP	\$500,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 298	<i>Project ID Number</i>
<b>Pedestrian Safety Improvement Design and Construction</b>		06403

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
Statewide	ERC	STATE	\$2,000,000



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 299</i>	<i>Project ID Number</i>
<b>Physical Plant</b>		<b>X29</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Transportation Support Facilities

MPO	Phase	Fund	Amount
Statewide	ERC	STATE	\$6,500,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 104, 104A</i>	<i>Project ID Number</i>
<b>Planning and Research, Federal-Aid</b>		<b>X30</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	PLS	SPR	\$19,960,000
Statewide	PLS	STP	\$6,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 300	<i>Project ID Number</i>
Planning and Research, State		X140

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	PLS	STATE	\$1,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 106	<i>Project ID Number</i>
Pre-Apprenticeship Training Program for Minorities and Females		X135

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STP	\$500,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 301	<i>Project ID Number</i>
Program implementation costs, NJDOT		X10

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$106,429,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 302</i>	<i>Project ID Number</i>
<b>Project Development: Concept Development and Preliminary Engineering</b>		<b>10344</b>

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, NEPA classification, estimates, technical environmental studies, base mapping/surveying, utility investigations, right of way research and estimates, drainage investigations, geotechnical investigations, engineering in support of the environmental document, an approved environmental document, cost estimates and community outreach/involvement.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	CD	STATE	\$9,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 303	<i>Project ID Number</i>
<b>Project Enhancements</b>		05341

This program will provide 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$400,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 111, 111A, 111B	<i>Project ID Number</i>
<b>Rail-Highway Grade Crossing Program, Federal</b>		X35A1

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
DVRPC	EC	RHC	\$1,800,000
NJTPA	EC	RHC	\$3,000,000
SJTPO	EC	RHC	\$1,800,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 304</i>	<i>Project ID Number</i>
<b>Rail-Highway Grade Crossing Program, State</b>		<b>X35A</b>

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 a DOT contractor as priority situations are identified. These repairs will be limited to surface repairs that do not require railroad infrastructure work, or reconstruction of the crossing. This program will also include the installation of roadway-related items (signs, pavement markings) that have been identified as missing or needing replacement or are required (outstanding work from municipalities and counties) to close out federally funded grade crossing projects from previous years.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	CON	STATE	\$2,200,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 112	<i>Project ID Number</i>
Recreational Trails Program		99409

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDEP

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
Statewide	ERC	REC TRAILS	\$1,318,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 305	<i>Project ID Number</i>
<b>Regional Action Program</b>		<b>X144</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 113	<i>Project ID Number</i>
<b>Restriping Program &amp; Line Reflectivity Management System</b>		<b>X03A</b>

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 will be formed within Maintenance Engineering, 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	EC	STP	\$15,000,000



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 306	<i>Project ID Number</i>
Resurfacing Program		X03E

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 Department'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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$70,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 114	<i>Project ID Number</i>
<b>Resurfacing, Federal</b>		<b>99327A</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
Statewide	EC	NHS	\$7,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 307	<i>Project ID Number</i>
<b>Right of Way Database/Document Management System</b>		<b>05339</b>

This program will provide 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.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Capital Program Delivery

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 115, 308	<i>Project ID Number</i>
<b>Right of Way Full-Service Consultant Term Agreements</b>		05340

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

Recommended are six statewide term agreements, each for a three-year period in amounts not to exceed \$3,000,000. 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	ROW	STATE	\$50,000
Statewide	ROW	STP	\$200,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 116	<i>Project ID Number</i>
<b>RIMIS - Phase II Implementation</b>		01300

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: DVRPC

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
DVRPC	EC	STP-STU	\$100,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 121	<i>Project ID Number</i>
<b>Rockfall Mitigation</b>		X152

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. It is anticipated that these activities will be performed utilizing both in-house and consultant engineering forces.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
NJTPA	ERC	HSIP	\$2,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 123	<i>Project ID Number</i>
<b>Rutgers Transportation Safety Resource Center (TSRC)</b>		<b>04364</b>

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).

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	EC	EB	\$1,300,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 124	<i>Project ID Number</i>
<b>Safe Corridors Program</b>		<b>04313</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	ERC	HSIP	\$2,500,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 125	<i>Project ID Number</i>
<b>Safe Routes to School Program</b>		99358

This program will address locally initiated pedestrian access and safety projects which will 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.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
Statewide	ERC	SRTS	\$5,218,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 309	<i>Project ID Number</i>
<b>Safe Streets to Transit Program</b>		06402

This program will identify areas around train stations or bus stops and identify the risks based on crash history and exposure. Once the areas are identified, this program will develop multi-modal improvement plans to address the issues.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Multimodal Programs

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

# FY 2011 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 310	<i>Project ID Number</i>
<b>Sign Structure Inspection Program</b>		<b>X239</b>

This program will provide 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 will also provide 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$1,600,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 129, 129A</b>	<b>Project ID Number</b>
<b>Sign Structure Rehabilitation Program</b>		<b>X239A</b>

This program will provide 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
Statewide	DES	STP	\$1,000,000
Statewide	CON	STP	\$2,000,000

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 311</b>	<b>Project ID Number</b>
<b>Signs Program, Statewide</b>		<b>X39</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

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



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Item #</b> 130	<b>Project ID Number</b>
<b>SJTPO, Future Projects</b>		<b>S044</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: SJTPO  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
SJTPO	ERC	STP-SJ	\$752,000

<b>PROGRAM/PROJECT NAME</b>	<b>Item #</b> 312	<b>Project ID Number</b>
<b>Smart Growth Initiatives</b>		<b>X186A</b>

In support of the State's Smart Growth policies, this program will provide assistance to counties and/or municipalities, as well as provide funding for Public/Private Partnerships.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$500,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 314</i>	<i>Project ID Number</i>
<b>State Police Enforcement and Safety Services</b>		<b>X150</b>

This program will provide reimbursement for State Police equipment, facilities, and services for enforcement of safety rules and traffic control in construction work zones, including Operations capital projects.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$5,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 137</i>	<i>Project ID Number</i>
<b>State Police Safety Patrols</b>		<b>04312</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	EC	HSIP	\$2,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 138	<i>Project ID Number</i>
<b>Statewide Incident Management Program</b>		<b>X230</b>

This statewide program is aimed at reducing delays due to transportation incidents. This program will provide funding for the following: equip and train a NJDOT Incident Response Team; train county and local emergency responders on methods to reduce traffic delays caused by incidents; develop, print and distribute diversion route manuals; develop partnerships with local and state law enforcement organizations; and maintain a State Police Traffic Incident Management Unit.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
Statewide	EC	EB	\$5,800,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 139	<i>Project ID Number</i>
Statewide Traffic Management/Information Program		06324

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 ITS facilities and programs such as 511 and TRANSCOM.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
Statewide	EC	EB	\$4,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 145	<i>Project ID Number</i>
TMA-DVRPC		X43J

This program will provide for annual funding of Cross County Connection (CCC) and Greater Mercer, Transportation Management Associations (TMA) to reduce commuter work trips. The types of initiatives which both TMAs will participate in includes ridesharing information services, Employer TDM Services, Work First New Jersey, Safe Routes to School coordination and implementation, transit development and promotion, traffic mitigation support, park and ride promotion, "Carpooling Makes Sense" incentive program, coordination of transportation services for transportation disadvantaged populations, and other incentive and demonstration programs in transportation demand management for commuters.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
DVRPC	EC	STP-STU	\$2,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 146	<i>Project ID Number</i>
TMA-NJTPA		X43K

This program will provide annual funding of Keep Middlesex Moving (KMM), Hudson, Meadowlink, Trans Options, Ridewise, and HART Commuter Information Services, Transportation Management Associations (TMA) to reduce commuter work trips. The types of initiatives each TMA will participate in include ridesharing information services, Employer TDM Services, corridor management support, park and ride promotion, "Carpooling Makes Sense" incentive program, traffic mitigation projects, Work First New Jersey, coordination of transportation services for transportation disadvantaged populations, transit development and promotion, and other incentive and demonstration programs in transportation demand management for commuters.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	EC	STP-NJ	\$4,100,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 147</i>	<i>Project ID Number</i>
<b>Traffic and Safety Engineering Program</b>		<b>09389</b>

This project consists of two programs: traffic engineering services provided by the Bureau of Traffic Engineering and Investigations (TEI) and safety and electrical engineering services provided by the Bureau of Traffic Signal and Safety Engineering (TSSE). TEI is responsible for responding to safety and traffic concerns by investigating, reviewing, designing, implementing and evaluating current and potentially new traffic control devices and regulations such as signs, signals and pavement markings, stop and yield controls, speed limits and lane controls. TSSE provides support to TEI in preparing the electrical engineering component of traffic control devices such as traffic signals and highway lighting; implementing emergency priority control systems, railroad grade crossing systems and flashing warning sign systems.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	EC	EB	\$4,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 148,315	<i>Project ID Number</i>
Traffic Monitoring Systems		X66

This program provides for the collection of essential traffic and roadway inventory data including traffic counts, vehicle classifications, roadway video, automated mapping and various other geographical information system activities. Included in this item are the construction, reconstruction and restoration of weigh-in-motion (WIM) and continuous traffic counting installations; and acquisition of equipment to upgrade existing stations and to replace equipment which has failed. Site selection is made in accordance with federal requirements for the Traffic Monitoring System and the NJDOT's Traffic Monitoring System implementation plan that has been approved by the Federal Highway Administration. Funding is used for professional services to carry out the short-term traffic monitoring program, updates of the Straight Line Diagrams and production of the CD-ROM, and local road inventory database updates; for construction services for a contractor to replace in-road traffic monitoring sensors; to continue Data Warehouse Maintenance activities; and to initiate/update a Roadway Digital Imaging program. Funds are also used to construct, upgrade and renew weigh-in-motion stations as directed by the Commissioner to monitor, for five years, changes in truck travel patterns that result from new large truck regulations that took effect in April 2007.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	PLS	EB	\$12,900,000
Statewide	PLS	STATE	\$1,500,000



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 149</i>	<i>Project ID Number</i>
Traffic Operations Center (North)		X99

This program will provide for the development and implementation of state-of-the-art traffic management techniques in the North Jersey area, including maintaining a traffic operations center; incident management and construction traffic mitigation; highway advisory radio; operation and maintenance of computerized traffic signals, traffic surveillance, and motorist information systems; minor ITS installations and other techniques.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	EC	EB	\$6,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Item #</b> 150, 150A, 150B	<b>Project ID Number</b>
<b>Traffic Operations Center (South)</b>		<b>X82</b>

This program will provide for the development and implementation of state-of-the-art traffic management techniques including maintaining a traffic operations center; incident management and construction traffic mitigation; highway advisory radio; operation and maintenance of computerized traffic signal, traffic surveillance, motorist information systems; minor ITS installations; TOC operation for Route 29 tunnel; operation of the DOT Emergency Call Center (CDU); and other techniques.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
DVRPC	EC	EB	\$4,550,000
NJTPA	EC	EB	\$450,000
SJTPO	EC	EB	\$1,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 151,316	<i>Project ID Number</i>
Traffic Signal Replacement		X47

This program will provide 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 newly developed traffic signal management system (currently under development) that will provide a condition rating of the signal equipment integrated with crash data and congestion management system data, this program 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).

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
Statewide	EC	HSIP	\$2,500,000
Statewide	EC	STATE	\$7,975,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 152	<i>Project ID Number</i>
<b>Traffic Signal Timing and Optimization</b>		<b>04320</b>

This program will provide for a comprehensive program to develop optimized traffic signal timings for state highways. The program will include 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.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
Statewide	EC	STP	\$1,700,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 153	<i>Project ID Number</i>
<b>Training and Employee Development</b>		<b>X244</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STP	\$1,800,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 317</b>	<b>Project ID Number</b>
<b>Transit Village Program</b>		<b>01316</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Local System Support

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

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 154</b>	<b>Project ID Number</b>
<b>TransitChek Mass Marketing Efforts--New Jersey</b>		<b>D0406</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC  
CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
DVRPC	EC	CMAQ	\$40,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 155	<i>Project ID Number</i>
<b>Transportation and Community Development Initiative (TCDI) DVRPC</b>		<b>D0204</b>

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

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: DVRPC  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
DVRPC	EC	STP-STU	\$1,080,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 156	<i>Project ID Number</i>
<b>Transportation and Community System Preservation Program</b>		<b>02393</b>

The Federal Government has allocated funds for various projects under the Transportation and Community System Preservation Program. The funding for these projects are earmarked via various Federal appropriations acts.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various                      SPONSOR: Local Lead  
CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
Statewide	ERC	DEMO	\$4,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 158	<i>Project ID Number</i>
Transportation Demand Management Program Support		X43

At the discretion of the Department, and as resources allow, this program would include funding for county-supported TMA Feasibility Studies; and TDM projects or pilot programs in areas of New Jersey not served by Transportation Management Associations (TMAs).

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
Statewide	PLS	CMAQ	\$230,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 159	<i>Project ID Number</i>
Transportation Enhancements		X107

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
Statewide	ERC	STP-TE	\$10,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 318</i>	<i>Project ID Number</i>
<b>Unanticipated Design, Right of Way and Construction Expenses, State</b>		<b>X11</b>

This program will provide 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 FHWA, settlement of project accounting discrepancies with FHWA, and minor work identified during the year.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	ERC	STATE	\$26,478,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 319</i>	<i>Project ID Number</i>
<b>Underground Exploration for Utility Facilities</b>		<b>X101</b>

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$200,000



**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 320</i>	<i>Project ID Number</i>
<b>University Transportation Research Technology</b>		<b>X126</b>

This program will provide 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.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STATE	\$500,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 321</i>	<i>Project ID Number</i>
<b>Utility Reconnaissance and Relocation</b>		<b>X182</b>

This program will provide reimbursement for design and construction costs for utility companies required to relocate facilities due to transportation improvement projects.

COUNTY: Various  
MUNICIPALITY: Various  
MILEPOSTS: N/A  
STRUCTURE NO.: N/A  
LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT  
CIS PROGRAM CATEGORY: Capital Program Delivery

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 172</i>	<i>Project ID Number</i>
<b>Youth Employment and TRAC Programs</b>		<b>X199</b>

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
Statewide	EC	STP	\$250,000