

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 286</i>	<i>Project ID Number</i>
<b>Duck Island Landfill, Site Remediation</b>		<b>99334</b>

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

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: State of Good Repair and Safety (10)

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 106</i>	<i>Project ID Number</i>
<b>Princeton Township Roadway Improvements</b>		<b>HP01010</b>

This project will provide for roadway improvements in Princeton.

The following special federal appropriations were allocated to this project. FY 2001/Section 378/45A \$498,900 (ID# NJ078).

COUNTY: Mercer

MUNICIPALITY: Princeton Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: Princeton Twp.

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
DVRPC	CON	DEMO	\$498,500

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 158</i>	<i>Project ID Number</i>
Trenton Amtrak Bridges		99362

This project will rehabilitate the Chestnut Avenue, Monmouth Street and East State Street Orphan Bridges over Amtrak. The bridges will be rehabilitated on the existing alignment and will maintain the same cross section. Minor curb, sidewalk and repaving within the existing curblines will be done at the bridge approaches. Profile changes are limited to minimize impact to utilities, lighting, drainage and right of way.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$32,000,000.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: N/A

STRUCTURE NO.: 1149163 1149164 1149165

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
DVRPC	ROW	STP-STU	\$600,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 170</i>	<i>Project ID Number</i>
<b>Route 1, Southbound, Nassau Park Boulevard to I-95, Safety Improvements</b>		<b>01330A</b>

This project resulted from a Congestion Management Study. Critical concerns are safety/efficiency in the separation of through and local traffic. Widening of Rt. 1 Southbound to 3 through lanes with a 2 lane Collector Distributor (CD) Road is proposed. Driveway access revisions are also included to minimize conflicts.

Operational and safety improvements are proposed in the southbound direction. Critical concerns include the safety/efficiency in the separation of the through and local traffic; safety of the weaving and merge operations on the CD roadway; density of roadside driveways and associated vehicle conflicts; and the inadequate or lack of acceleration/deceleration lanes at Quaker Bridge Mall ramps.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp. West Windsor Twp.

MILEPOSTS: 6.67 - 8.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 14 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
DVRPC	ROW	NHS	\$3,500,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 334</i>	<i>Project ID Number</i>
<b>Route 1, Southbound, Quaker Bridge Mall Overpass</b>		<b>01330A1</b>

This project will provide improved traffic operations and safety conditions at the southbound ramp exiting Quaker Bridge Mall. The proposed improvement may provide for the addition of a 15-foot auxiliary lane extending from the loop ramp from the Quaker Bridge Mall overpass to Rt. 1 southbound for approximately 0.40 mile. The new auxiliary lane would then taper back to the existing three-lane roadway before reaching the exit ramps for the I-95/I-295 interchange. This concept is expected to be compatible with future mid-term and long-term projects in this area.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp.

MILEPOSTS: 7.15 - 7.55

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
DVRPC	UTI	STATE	\$1,500,000
DVRPC	CON	OTHER	\$3,200,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 171</i>	<i>Project ID Number</i>
<b>Route 1 Business, Brunswick Circle to Texas Avenue</b>		<b>04316</b>

This is a local community redevelopment project on Route 1B that proposes a pedestrian friendly urban streetscape for business development. The Township supports enhancing the visual aesthetics along this corridor as well as improving vehicular and pedestrian circulation.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp.

MILEPOSTS: 0.38 - 1.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
DVRPC	ROW	STP-TE	\$30,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 200, 200A</i>	<i>Project ID Number</i>
<b>Route 29 Boulevard, Cass Street to North of Calhoun Street (Southern Section)</b>		<b>02396B</b>

The Rt. 29 waterfront boulevard project is to investigate the feasibility of changing not only the design but the character of this section of the road from a freeway to an urban boulevard. It aims to provide open space and improved access to the Delaware River, improve safety for drivers, cyclists, and pedestrians, and serve as a better link to redevelopment efforts in Trenton and along the river front.

- 1) Strengthen and direct development towards existing communities
- 2) Foster distinctive, attractive places with a strong sense of place
- 3) Encourage development that can evolve over time
- 4) Provide a variety of transportation choices
- 5) Create walkable communities
- 6) Preserve open space, farmland, natural beauty and critical environmental areas
- 7) Improve safety due the fatal accidents
- 8) Create a new waterfront

The following special federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000, ID# NJ 267, (available 10% per year) and SAFETEA-LU, HPP \$4,000,000, ID# NJ 252, (available 20% per year), FY 08 Omnibus Appropriations Bill, \$750,000, ID # NJ 289. (See also DB # 02396A, DB # 02396B2).

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 2.90 - 4.70

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
DVRPC	LFA	HPP10	\$1,620,948
DVRPC	LFA	HPP20	\$1,150,066

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 201</i>	<i>Project ID Number</i>
Route 29 Boulevard, North of Calhoun Street to Sullivan Way (Northern Section)		02396A

The Feasibility Study is being performed to convert Rt. 29 from a limited access, high speed freeway to an urban boulevard with a lower speed limit, signalized intersections and crosswalk to improve pedestrian circulation and provide access to the waterfront.

The following special federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000, ID# NJ 267, (available 10% per year) and SAFETEA-LU, HPP \$4,000,000, ID# NJ 252, (available 20% per year), FY 08 Omnibus Appropriations Bill, \$750,000, ID # NJ 289. (See also DB # 02396B, DB # 02396B2).

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 4.70 - 6.30

STRUCTURE NO.: 1107150 1107151

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
DVRPC	LFA	DEMO	\$735,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 338, 338A</b>	<b>Project ID Number</b>
<b>Route 29, Bank Stabilization, Ewing and Delaware Twps.</b>		<b>11402</b>

In 2007 NJDOT made emergency repairs at two locations along Rt. 29 to maintain the stability and integrity of the roadway after two episodes of rain and heavy flooding. Severe erosion had undermined both the roadway and shoulder. As a temporary repair, NJDOT installed rock filled gabion baskets in the margin of the Delaware & Raritan Canal at both locations. By March of 2008 additional measures were needed to stabilize the slope at the Delaware Township location. At that time sheet piling was installed at the edge of the roadway. A permanent solution is needed to permanently stabilize the slope and address drainage issues in a manner which is compatible with the historic nature and use of the area.

COUNTY: Mercer Hunterdon

MUNICIPALITY: Ewing Twp. Delaware Twp.

MILEPOSTS: 10.0; 21.3

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 23 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
DVRPC	PE	STATE	\$150,000
NJTPA	PE	STATE	\$150,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 202</i>	<i>Project ID Number</i>
<b>Route 29, Delaware River Pedestrian/Bike Path, Stacy Park to Assunpink Creek</b>		<b>551B</b>

A bicycle/pedestrian path will be constructed along the Delaware River from Stacy Park to Assunpink Creek.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$4,228,536, ID# NJ 041, and FY 2004/TCSP \$940,419 (ID #04NJ001).

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 3.25 - 3.90

STRUCTURE NO.: 1130154

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
DVRPC	CD	DEMO	\$944,190

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 203</b>	<b>Project ID Number</b>
<b>Route 29, Drainage Improvements</b>		<b>07319</b>

Flooding and drainage problems have been reported along Route 29 from 2.94 to 4.34 which is the southern section of the project, and 5.45 to 6.74 which is the northern section of the project. Property owners, municipal officials and state officials have complained about flooding to the NJDOT and requested assistance in mitigating the floods affecting the areas. Residents of the "Island" neighborhood, which lies just west of the northern section of Rt. 29, have identified Route 29 as a specific cause of frequent flooding of that neighborhood. Based on available information, it is perceived that Rte 29, storm sewer systems and Delaware River are the primary cause of the flooding.

COUNTY: Mercer

MUNICIPALITY: Trenton City Ewing Twp.

MILEPOSTS: 2.94 - 4.34; 5.45 - 8.49

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
DVRPC	PE	STP	\$400,000

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 206</b>	<b>Project ID Number</b>
<b>Route 31, Bridge over CSX Railroad</b>		<b>08355</b>

This project will replace or rehabilitate the Rt. 31 bridge over the CSX railroad.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp. Pennington Boro

MILEPOSTS: 7.07

STRUCTURE NO.: 1119150

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
DVRPC	ROW	BRIDGE	\$200,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 208</i>	<i>Project ID Number</i>
<b>Route 31, Pennington Circle Safety Improvements</b>		<b>159A</b>

The project is a breakout of the Rt. 31 TDD project (DB 159). The project will evaluate and begin to develop measures to improve safety at the Pennington Circle. Limits of the project will also include appropriate lengths of CR 546 and CR 640, which intersect the circle. The Pennington Circle is the site of frequent vehicle crashes, and is ranked 98th on the statewide list of top "High Crash Frequency and Severity" intersections. It is a significant safety concern for Hopewell Township officials and residents. The circle will be modified with safety and operational improvements.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.

MILEPOSTS: 6.09

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
DVRPC	PE	HSIP	\$500,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 249</i>	<i>Project ID Number</i>
<b>Route 206, South Broad Street Bridge over Assunpink Creek</b>		<b>L064</b>

This project provides for the removal of the two existing arch extensions to the original stone arch bridge. The original arch will then be widened to the downstream side with a modern structure. The new structure will carry all vehicular traffic as the traffic pattern will be shifted slightly downstream. The area above the original center arch will no longer carry vehicular traffic, but will be used as a pedestrian walkway. Context Sensitive Design techniques will be used to assimilate the new structure into this historic area.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 42.70

STRUCTURE NO.: 1100002

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
DVRPC	DES	NHS	\$900,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 251</i>	<i>Project ID Number</i>
<b>Route 206, Whitehorse Circle (CR 533, 524)</b>		<b>95040</b>

This project will address safety and operational issues in the vicinity of the Route 206 Whitehorse Circle.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: 38.81 - 39.95

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
DVRPC	PE	HSIP	\$500,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 257</i>	<i>Project ID Number</i>
<b>Route 295, Northbound Approach to Route 1 Exits, ITS Improvements</b>		<b>06358</b>

During rush hours, especially the AM peak hours, the exit from I-295 northbound to Rt. 1 is insufficient for the amount of traffic, causing backups in the through lanes of I-295 northbound which creates an operational and safety problem. Reconstruction of the interchange and interstate to expand the capacity of the exit could be costly and adversely impact the environment as well as adjacent properties. An interim improvement is proposed to allow the use of the I-295 northbound shoulder to extend the storage for the deceleration lane. To minimize the loss of the shoulder, it is proposed to use ITS technologies to open the shoulder for deceleration use only when needed and then return it to use as a shoulder when not needed. Technologies would include methods of detection when backups are imminent and providing the information to the traveling public that the shoulder is open for use.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp.

MILEPOSTS: 67.00 - 67.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
DVRPC	PE	I-MAINT	\$500,000