

# FY 2013 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 169</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	DES	I-MAINT	\$500,000

## FY 2013 TRANSPORTATION CAPITAL PROGRAM New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 257</i>	<i>Project ID Number</i>
Route 295, Paulsboro Brownfields Access		04321

Site access to the local interstate network (I-295) must be improved to make the BP site redevelopment/reuse project viable. The Borough of Paulsboro, along with its consultant, URS Corporation, has completed the Paulsboro Redevelopment Reuse Site Access Study funded by DVRPC's Transportation Community Development Initiative (TCDI) program, as well as by borough funds. The study showed the preferred concept to service the site would be a roadway from the eastern or southern boundary, bridging Mantua Creek and connecting to the newly improved Interchange 19 on I-295 via Paradise Road (CR 656).

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding need is expected to be \$7,000,000.

The following special Federal appropriations were allocated to this project. ISTE/360 \$2,637,690 and FY 2004/Section 115/H17 \$1,000,000.

COUNTY: Gloucester

MUNICIPALITY: Paulsboro Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: Gloucester County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

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

# FY 2013 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 170</i>	<i>Project ID Number</i>
Route 295/42/I-76, Direct Connection, Contract 1		355B

This project relieves the existing bottleneck at the interchange by constructing a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange. Contract 1 will include reconstruction of I-295 from the southern limit of the project to the bridge crossing over Essex Avenue. Contract 1 will also include reconstruction and widening of I-76 from the westerly project limit to west of Ling's highway; the replacement of the Browning Road Bridge and Creek Road Bridge over I-76 & Rt. 42; construction of the new Ramp E bridge; and the construction of a temporary ramp to eliminate the existing weave between Rt. 42 NB and I-295 traffic for the entire construction duration of the interchange reconstruction. Contract 1 is a break out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000 for construction. See DB#'s 355B, 355C, 355D, and 355E.

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 \$176,500,000.

Structure Nos: 0427-151, 0427-152, 0427-153, 0427-155, 0427-158, 0412-153 and 0417-155.

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro Gloucester City

MILEPOSTS: 26.0 - 26.93

STRUCTURE NO.: Various See Description

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
DVRPC	CON	I-MAINT	\$39,472,000

**FY 2013 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 295/42/I-76, Direct Connection, Contract 2</b>		<b>355C</b>

This project relieves the existing bottleneck at the interchange by constructing a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange.

Contract 2 will include construction along I-295 from just north of Browning Road to the northerly project limit (Route 168); the construction of new Ramp D (I-76 EB to I-295 NB) and Ramp B (I-295 SB to I-76 WB) and a portion of new Ramp C (I-295 SB to Route 42); and the Bell Road Bridge over I-295 will also be replaced. Contract 2 is a break-out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000. for construction. See DB#'s 355B, 355C, 355D, and 355E.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is anticipated to be \$253,000,000.

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

MILEPOSTS: 26.93 - 28.15

STRUCTURE NO.: 0428150 0428151 0428154

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
DVRPC	CON	I-MAINT	\$94,415,000