

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Delaware River Heritage Trail, Burlington/Mercer	02390

The purpose of this project is to construct the New Jersey portion of "The Delaware River Heritage Trail." This trail has been envisioned as a bi-state, multi-use, non-motorized recreational route along both sides of the Delaware River. The New Jersey portion of this trail extends from Trenton to Palmyra with both on and off-road sections envisioned. The trail will provide a link to many neighborhoods, parks, and trails in the region.

COUNTY: Burlington Mercer

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7 30 14 15 SPONSOR: Local Lead

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Item No.	Fund	Amount
DVRPC	ERC	260	STP-STU	\$400,000

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

In January 1987, NJDEP issued to the Department a Compliance Monitoring Directive to characterize and address contamination at the Duck Island landfill site. Construction of the mitigation is approximately 75% complete. Additional funding is provided for the monitoring to be performed at the site by the design consultant.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Environmental Remediation

MPO	Phase	Item No.	Fund	Amount
DVRPC	EC	352	STATE	\$100,000

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
<b>Mercer County Reflective Pavement Markings</b>	<b>D0412</b>

This program will provide for the installation of new reflective pavement markings on various roadways in Mercer County. Reflective traffic stripes and raised reflective pavement markers improve the overall safety and visibility of roadways.

COUNTY: Mercer

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12 14 15 SPONSOR: Mercer County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Item No.	Fund	Amount
DVRPC	CON	253	STP-STU	\$500,000

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

This project will provide for roadway improvements in the vicinity of the municipal complex. Roadways to be improved include: Valley, Mount Lucas, Terhune, and Cherry Hill.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$498,900 (balance available \$498,900).

COUNTY: Mercer

MUNICIPALITY: Princeton Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: Princeton Twp.

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Item No.	Fund	Amount
DVRPC	ERC	100	DEMO	\$498,900

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Sign Structure Replacement, Contract 2006-1	X239A2

This project will provide for the repair/replacement of nine sign structures located on state highways in the southern part of the state.

The following structures will be repaired/replaced: Route 1 (1103227), West Windsor; Route 29 (1131203) Trenton; Route 29 (1109201, 1109202, 1109206) Ewing Twp.; Route 31 (1118202) Ewing Twp.; Route 55 (0610202) Vineland; Route 95 (1138212, 1138213) Lawrence Twp.

COUNTY: Mercer Cumberland

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 14 15 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Signs

MPO	Phase	Item No.	Fund	Amount
Statewide	CON	298	STATE	\$860,000

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
<b>Trenton Amtrak Bridges</b>	<b>99362</b>

This project will provide for the replacement of the Chestnut Avenue, Monmouth Street and East State Street bridges over Amtrak. All three bridges will be replaced on essentially the same alignment and will include one through lane in each direction as well as sidewalks on both sides of the bridges. Roadway improvements will modify the existing approach alignments, improve sight distance and provide a more efficient turning radii.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$25,889,000.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: N/A

STRUCTURE NO.: 1149163 1149164 1149165

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Railroad Overhead Bridges

MPO	Phase	Item No.	Fund	Amount
DVRPC	DES	256	STP-STU	\$3,500,000

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
<b>Trenton Intelligent Transportation System, SCADA System (Phase A)</b>	<b>551D</b>

This project will provide for the Supervisory Control and Data Acquisition (SCADA) software and associated communications design for enhancing the control at the Tunnel Control Building and expanding control to the South Traffic Operations Center in Cherry Hill.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Item No.	Fund	Amount
DVRPC	CON	57	CMAQ	\$1,600,000

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Trenton Revitalization Improvements	02382

This project will provide for various infrastructure improvements to support economic development in the City of Trenton. These improvements may include, but are not limited to, sewer improvements, roadway improvements, and streetscape improvements.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. The Department's share of this project is \$10,000,00. This is a multi-year funded Transportation Trust Fund design/construction project. Total Transportation Trust Fund needed for design/construction is anticipated to be \$10,000,000. This project was originally authorized in FY 2003.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: Mercer County

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Item No.	Fund	Amount
DVRPC	EC	361	STATE	\$2,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Van Dyke Road and Greenwood Avenue Bridges over Trenton Branch	99315

This bridge rehabilitation project will remove and replace the superstructure and maintain the existing cartway with minimum or no approach roadway improvements for both bridges. Repairs to the substructure will also be included. A temporary pedestrian structure will be provided at the Greenwood Avenue Bridge to provide pedestrian access during construction.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.

MILEPOSTS: RR 41.50

STRUCTURE NO.: 1150162 1150163

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

MPO	Phase	Item No.	Fund	Amount
DVRPC	DES	255	STP-STU	\$500,000

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Route 29 Boulevard, Cass Street to North of Calhoun Street	02396B

It is proposed to convert the existing highway to an urban boulevard. Proposed improvements may include removal of shoulders and installation of parking lanes where appropriate or a planted buffer; reduction of the speed limit to 35 miles per hour, installation of pedestrian crosswalks and sidewalks, removal of the pedestrian overpasses, removal of guide rail and fencing where appropriate, installation of decorative lighting and installation of urban design and landscaping amenities.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 and SAFETEA-LU, HPP \$4,000,000 (available 20% per year).

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 2.90 - 4.70

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Item No.	Fund	Amount
DVRPC	FA	127	HPP10	\$250,000

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Route 29 Boulevard, North of Calhoun Street to Sullivan Way	02396A

It is proposed to convert the existing highway to an urban boulevard. Proposed improvements may include removal of shoulders and installation of parking lanes where appropriate or a planted buffer; reduction of the speed limit to 35 miles per hour, installation of pedestrian crosswalks and sidewalks, removal of the pedestrian overpasses, removal of guide rail and fencing where appropriate, installation of decorative lighting and installation of urban design and landscaping amenities.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 and SAFETEA-LU, HPP \$4,000,000 (available 20% per year).

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 4.70 - 6.30

STRUCTURE NO.: 1107150 1107151

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Item No.	Fund	Amount
DVRPC	FA	126	HPP10	\$250,000

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

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

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 (balance available \$36,138) and FY 2004/TCSP \$1,000,000 (balance available \$1,000,000).

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 3.25 - 3.90

STRUCTURE NO.: 1130154

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Item No.	Fund	Amount
DVRPC	PD	112	DEMO	\$1,036,138

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
<b>Route 29, Sullivan Way to West Upper Ferry Road, Safety Improvements</b>	<b>06398</b>

Route 29 is a scenic highway along the Delaware River. The roadway currently has two 12-foot lanes and one outside 12-foot shoulder in each direction. The highway is divided by a 12-foot maximum and variable width grass median. The existing median does not provide median-crossover protection. In addition, the current highway pavement exhibits numerous joint failures, cracks, slab settlement and very poor skid resistance. These conditions result in slippery conditions during wet weather.

A guiderail will be constructed in the existing grass median. The concrete pavement between Aberfeldy Drive and West Upper Ferry Road will be resurfaced with bituminous concrete after all necessary concrete slab and joint repairs are made. The existing pavement between Sullivan Way and Aberfeldy Drive will be milled and resurfaced for preventive maintenance purposes. Modifications of the existing traffic signals and guide rails are not included in the scope of this project. No roadside improvements will be made a part of the project.

COUNTY: Mercer

MUNICIPALITY: Trenton City Ewing Twp.

MILEPOSTS: 6.18 - 8.49

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Item No.	Fund	Amount
DVRPC	DES	334	STATE	\$1,000,000

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Route 95, Noise Barriers, Lawrence Township	94010A

Type II noise barriers are proposed from the vicinity of Lawrenceville Road (Route 206) and West Church Street.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp.

MILEPOSTS: Mercer Cty.: 6-50 - 7.11

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Noise Walls

MPO	Phase	Item No.	Fund	Amount
DVRPC	DES	336	STATE	\$323,000

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Route 95, Vicinity of Route 29 to Route 1, Resurfacing	03324

The suggested rehabilitation work for this portion of roadway is a structural overlay consisting of milling a 2-inch depth and resurfacing with a 2 to 6-inch thick HMA, depending on the location. The installation of signing, top soiling and seeding of exposed areas, guiderail upgrades and restriping will also occur along segments of the project area.

COUNTY: Mercer

MUNICIPALITY: Ewing Twp. Hopewell Twp. Lawrence Twp.

MILEPOSTS: 0.2 - 2.3; 3.35 - 8.77

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MPO	Phase	Item No.	Fund	Amount
DVRPC	CON	326	STATE	\$16,800,000

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Route 130, Pedestrian Bridge, Washington Twp.	98535

This project will provide for the construction of a pedestrian bridge across Route 130.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$2,306,474 (balance available \$2,306,474).

COUNTY: Mercer

MUNICIPALITY: Washington Twp.

MILEPOSTS: 62.60

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 30

SPONSOR: Washington Twp.

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Item No.	Fund	Amount
DVRPC	CON	92	DEMO	\$2,306,474

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
Route 195, Hamilton Twp. Noise Barriers, Lakeside Dr. to Yardville-Hamilton Square Rd.	00348

This project will provide proposed Type II noise barriers along I-195 in the Lakeside Park section of Hamilton Township.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$2,000,000 (available 20% per year).

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: 1.86 - 3.57

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Noise Walls

MPO	Phase	Item No.	Fund	Amount
DVRPC	PD	157	HPP20	\$500,000

# FY 2007 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Project ID Number</i>
<b>Route 195, I-295 Interchange to East of Lakeside Drive, Resurfacing</b>	<b>05397</b>

This project consists of milling and resurfacing I-195 from milepost 0 - 2.0 in both directions, the ramps at the I-195/295 interchange and the ramp to Route 206 southbound.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: WB: 0-2.0; EB: 0-0.9

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MPO	Phase	Item No.	Fund	Amount
DVRPC	CON	2	I-MAINT	\$3,490,000

<i>PROGRAM/PROJECT NAME</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

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Item No.	Fund	Amount
DVRPC	DES	182	NHS	\$700,000