

# FY 2005 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
1&9                      Elizabeth River Bridge ( 4T)	043

The existing structure, which carries two 10-foot travel lanes with no shoulders, will be replaced. The new structure will carry six 3.6 meter travel lanes, two 3.6 meter outside shoulders, and two 0.9 meter inside shoulders. Bicycle/pedestrians will be accommodated on shoulders.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$64,535,000.

COUNTY:     Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: 44.00

STRUCTURE NO.: 2002150

LEGISLATIVE DISTRICT: 20

SPONSOR: NJDOT

PROGRAM CATEGORY:   Bridge Preservation - Bridge Rehab and Replacement

Item No.	MPO	Phase	Fund	Amount
268	NJTPA	CON	STATE	\$34,675,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>1&amp;9</b> <b>Haynes Avenue Bridges and Operational Improvements</b>	<b>94047</b>

This project will replace the existing structurally deficient Haynes Avenue Viaduct over Waverly Yards and the functionally obsolete Haynes Avenue overpass at Route 1&9. The existing structure over Waverly Yards, which carries two 20-foot lanes and two 11-foot sidewalks, will be replaced. The new structure will carry two 3.6 meter travel lanes, two 3.6 meter outside shoulders, and one 1.8 meter sidewalk on the westbound side. This project will also improve access from Route 1&9 and Haynes Avenue to Newark Airport and provide safe and efficient access to development properties located to the west of Route 1&9. This project will be bicycle/pedestrian compatible.

COUNTY:     Essex

MUNICIPALITY: Newark City

MILEPOSTS: 46.70 - 47.70

STRUCTURE NO.: 0701152   0749160

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY:   Bridge Preservation - Bridge Rehab and Replacement

Item No.	MPO	Phase	Fund	Amount
372	NJTPA	ROW	STATE	\$8,750,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>1&amp;9 35 Interchange, South of interchange to Tappan Street</b>	<b>046B</b>

The existing structure is in very poor condition, has substandard underclearance, and is extremely functionally obsolete. The tight substandard radii of the existing ramps poses a serious safety problem (overturning) to trucks. In addition, the lack of acceleration/deceleration lanes results in dangerous traffic weave patterns. The obsolete cloverleaf interchange configuration will be replaced with a diamond interchange configuration, with vastly improved ramp geometries and acceleration/deceleration lanes. The project will also improve the drainage at Hudson Boulevard.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$31,800,000.

The Federal FY 2003 National Corridor Planning and Development Program provided funding of \$850,000 for this project.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$5.25 M for Route 1 widening between Pierson Avenue and Inman Avenue. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$5,388,256.

COUNTY: Middlesex

MUNICIPALITY: Woodbridge Twp.

MILEPOSTS: 35.80 - 36.80

STRUCTURE NO.: 1205150

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

Item No.	MPO	Phase	Fund	Amount
88	NJTPA	CON	DEMO	\$1,400,000
121	NJTPA	CON	NHS	\$16,400,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>1&amp;9</b> <b>North Avenue, Intersection Improvements</b>	<b>95022</b>

This project consists of intersection improvements at Route 1&9 and North Avenue. The improvements include a new far-side jughandle, modification of the existing forward jughandle, optimized signal timing at North Avenue, construction of a new traffic signalized intersection and removal of the Louisa Street traffic signal. This project will be bicycle/pedestrian compatible.

COUNTY:     Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: 45.10 - 45.54

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20

SPONSOR: NJDOT

PROGRAM CATEGORY:   Safety - Safety Improvements

Item No.	MPO	Phase	Fund	Amount
266	NJTPA	CON	STATE	\$5,900,000

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## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
1&9                      NYS&W RR Bridge (23)	9240

The existing structure contains two travel lanes in each direction; the approach roadways have four travel lanes. The bridge replacement will contain two 11-foot travel lanes in each direction and an 8-foot shoulder on the southbound side of the structure. The new structure will provide for 7-foot sidewalks on both sides. The adjacent roadway approaches will also contain two 11-foot travel lanes and 8-foot shoulder in each direction. A four-foot sidewalk will be provided on both sides of the roadway. A traffic signal will be installed at the intersection of Route 1&9 and a private road. This project will be mostly bicycle/pedestrian compatible.

COUNTY:     Bergen Hudson

MUNICIPALITY: Fairview Boro    North Bergen Twp.

MILEPOSTS: 60.56 - 61.10

STRUCTURE NO.: 0201150

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

PROGRAM CATEGORY:    Bridge Preservation - Bridge Rehab and Replacement

Item No.	MPO	Phase	Fund	Amount
291	NJTPA	DES	STATE	\$2,600,000

# FY 2005 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>1&amp;9</b> <b>Production Way to East Lincoln Avenue (1K 3M)</b>	<b>048</b>

Rehabilitation of the existing Rahway River Bridge will provide new ramp connections between Routes 1&9 and Randolph Avenue, widening Route 1 to include auxiliary lanes/shoulders, and intersection improvements. This project will complete the overall improvements initiated with the new bridge over the Rahway River. This project will be bicycle compatible.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$23,700,000.

COUNTY: Middlesex Union

MUNICIPALITY: Rahway City Woodbridge Twp.

MILEPOSTS: 37.99 - 39.74

STRUCTURE NO.: 2001150

LEGISLATIVE DISTRICT: 22 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

Item No.	MPO	Phase	Fund	Amount
124	NJTPA	CON	NHS	\$8,300,000

# FY 2005 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
1&9                      Secaucus Road to Broad Avenue (28)	X207

This project has three major components: (1) Pavement reconstruction, (2) widening/upgrading of the roadway section to current standards, and (3) drainage system improvements. The project also includes new sidewalks on both sides of the roadway, increase in lane widths (11-foot minimum), utility relocations, replacement/upgrading of all traffic signals and curb ramps to comply with ADA requirements. Concrete median barriers, left-turn lanes and shoulder construction is included between 70th and 83rd Streets in North Bergen to accommodate large-scale commercial development. Also included within this project is a new northbound left-turn lane on Tonnelle Avenue (Route 1&9) at 69th Street. This project will be pedestrian compatible; however, bicycles will not be accommodated.

Construction is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$33,600,000.

COUNTY:     Hudson Bergen

MUNICIPALITY: North Bergen Twp.   Fairview Boro   Ridgefield Boro   Palisades Park Boro

MILEPOSTS: 56.80 - 63.00

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 38 37                      SPONSOR: NJDOT

PROGRAM CATEGORY:   Roadway Preservation - Hwy Rehab and Recon

Item No.	MPO	Phase	Fund	Amount
127	NJTPA	CON	NHS	\$14,200,000