

# FY 2003-05 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>		<i>Project ID No.</i>	<i>TIP No.</i>
<b>9</b>	<b>1M, Edison Bridge, rehabilitation</b>	<b>078C</b>	<b>078C</b>

Rehabilitation of the existing Route 9, Edison Bridge

This project will include deck replacement and rehabilitation of the existing Route 9, Edison Bridge. At the completion, the rehabilitated Edison Bridge will provide three northbound lanes, and a new bridge (constructed under a separate contract) over the Raritan River will provide three southbound lanes. Bicycles/pedestrians will be accommodated only on the shoulders.

This is a multi-year funded project under the provisions of Section 13 of P. L. 1995, c.108.

The FY 2002 Federal Appropriations Act provides \$2.0 million from the Bridge Replacement and Rehabilitation Program for this project.

COUNTY: Middlesex

MUNICIPALITY: Sayreville Boro Woodbridge Twp.

MILEPOSTS: 131.40 - 132.80

STRUCTURE NO.: 1209155

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	BRIDGE	\$21,433,000				

<i>ROUTE/PROGRAM</i>		<i>Project ID No.</i>	<i>TIP No.</i>
<b>9</b>	<b>17B, Bass River Bridge</b>	<b>077</b>	<b>1181</b>

Bridge over Bass River, replacement

The existing structure, which carries two 10-foot travel lanes with no shoulders, will be replaced with a new structure that will carry two 12-foot travel lanes with two 10-foot shoulders.

COUNTY: Burlington

MUNICIPALITY: Bass River Twp.

MILEPOSTS: 57.00 - 58.90

STRUCTURE NO.: 0302150

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DVRPC	CON	BRIDGE	\$13,116,000				

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9                      23E, CR 522 and Conrail Bridge</b>	<b>9241</b>	<b>9241</b>

Bridge over County Route 522 and Conrail, replacement

The existing structure, which carries four 10-foot travel lanes with no shoulders, will be replaced with a new structure that will carry three 12-foot travel lanes with acceleration/deceleration lanes, and 10-foot shoulders in each direction. This project will be bicycle/pedestrian compatible.

COUNTY:      Monmouth

MUNICIPALITY: Freehold Twp.

MILEPOSTS: 114.80 - 114.90

STRUCTURE NO.: 1303150

LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	BRIDGE	\$13,365,000				

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9   35                      25C 25L, Victory Circle Elimination</b>	<b>078B</b>	<b>078B</b>

Grade-separated interchange at Routes 9 and 35; Victory Circle elimination

The existing Victory Circle will be eliminated, and the two Victory Circle bridges will be replaced with a single structure on new alignment. The existing bottleneck will be eliminated by widening Route 9 to three lanes in both directions at this location. This project was designed to be bicycle/pedestrian compatible.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY:      Middlesex

MUNICIPALITY: Sayreville Boro

MILEPOSTS: 130.80 - 131.40

STRUCTURE NO.: 1209153   1209154

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	BRIDGE	\$7,400,000	\$6,000,000			

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9                      Bennetts Crossing</b>	<b>95043</b>	<b>95043</b>

Bennetts Crossing, proposed intersection improvements

NJDOT Traffic Engineering identified this location due to its poor geometry. Route 9 and CR 626 (Seashore Road) are in close proximity and are connected by Bennetts Crossing, a local road, for a distance of approximately 100 feet. The existing intersection is unsignalized. Problems arise when larger vehicles, including school buses, and/or passenger vehicles queue into the lane of traffic along Route 9 and Seashore Road. An interim improvement will be recommended until a long-term study of the railroad crossings in lower Cape May County can be initiated.

COUNTY:     Cape May

MUNICIPALITY: Lower Twp.

MILEPOSTS: 4.21

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY:    Safety - Safety Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SJTPO	FSD	STP	\$500,000				

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
9 CR 524/Jackson Mills Road	174G	174G

Intersection improvements at CR 524 and CR 524 and Jackson Mills Road

Intersection improvements include reverse jughandles for both approaches on Route 9. The approaches from both directions of Route 9 will provide three through lanes and one deceleration lane for the reverse jughandles with 3.0 meter shoulders. The CR 524 approach will provide an exclusive left-turn lane, an exclusive through lane and a combination through/right-turn lane with no shoulder. The alignment and typical section will be constructed to meet Monmouth County's proposed improvements on CR 524. The geometric alignment of CR 524 will be improved to eliminate the reverse curves for the westbound approach and the skew angle of the intersection. Northbound Route 9 traffic to eastbound CR 524 will use a new forward ramp and southbound Route 9 traffic to westbound CR 524 will use the existing reconstructed ramp. Jackson Mills Road intersects CR 524 at a signalized intersection approximately 290 meters west of Route 9. The signalized intersection of CR 524 and Jackson Mills Road will be modified on each approach to improve capacity. Jackson Mills Road between Route 9 and CR 524 will be milled and resurfaced. Sidewalks will be added along CR 524 and pedestrian crosswalk and signal indicators will be included for the Route 9/CR 524 intersection.

COUNTY: Monmouth

MUNICIPALITY: Freehold Twp.

MILEPOSTS: 111.24

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	STP-NJ		\$4,790,000			

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9 CR 609 Crest Haven Road</b>	<b>9350</b>	<b>9350</b>

Intersection at Crest Haven Road (CR 609), operational improvements

This project will provide improvements at the Route 9 and CR 609 (Crest Haven Road) intersection. This intersection experiences heavy traffic volumes, particularly in the summer months, as vacationers visit the Cape May Zoo. Exclusive left-turn lanes will be provided at each leg of the intersection and an exclusive right-turn lane from Route 9 southbound into the zoo will also be provided. Traffic signal modifications and pedestrian access improvements will also be provided.

COUNTY: Cape May

MUNICIPALITY: Middle Twp.

MILEPOSTS: 13.80 - 14.40

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SJTPO	ROW	STP	\$200,000				
SJTPO	CON	STP		\$1,400,000			

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9 Garden State Parkway, Drainage</b>	<b>93232</b>	<b>93232</b>

Interchange at Garden State Parkway Exit 127A (southbound), drainage improvement

Flooding of Route 9 near the Garden State Parkway occurs in heavy rainfall events. In very intense storms, flooding can extend over the entire main pavement. In addition to the flooding problem, roadway icing causes extremely hazardous driving conditions at this location. Drainage improvements on Route 9 will alleviate the flooding during heavy rain.

COUNTY: Middlesex

MUNICIPALITY: Woodbridge Twp.

MILEPOSTS: 133.5

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	DES	STP	\$100,000				
NJTPA	CON	STP			\$611,000		

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9 109 Lower Township</b>	<b>94069</b>	<b>94069</b>

Intersection improvements at Route 109

This project will provide for improvements that will include signal and geometric redesign. These improvements are intended to improve recreation/tourism traffic flow.

COUNTY: Cape May

MUNICIPALITY: Lower Twp.

MILEPOSTS: 3.06

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
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SJTPO	FSD	STP	\$150,000
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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9 Northfield Sidewalk Replacement</b>	<b>S0103</b>	<b>S0103</b>

Tilton Road to Ridgewood Avenue, sidewalk replacement

This project will provide for the construction of new sidewalks and curb cuts and, where appropriate, crosswalks.

COUNTY: Atlantic

MUNICIPALITY: Northfield City

MILEPOSTS: 38.96 - 39.03

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
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SJTPO	CON	CMAQ	\$250,000
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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9 CR 520      Robertsville Road Intersection Improvements</b>	<b>98511</b>	<b>98511</b>

On the basis of statistical analysis, Route 9 and Robertsville Road has been identified by the Safety Management System as having an apparent safety problem.

The federal FY 2001 DOT Appropriations Act provided funding for this project under Section 378. The funding was reduced by 0.22% under Section 1403 of the FY 2001 Omnibus Consolidated Appropriations Act. This project has been allocated \$2,494,500.

COUNTY:      Monmouth

MUNICIPALITY: Marlboro Twp.

MILEPOSTS: 120.88

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT

PROGRAM CATEGORY:      Safety - Safety Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	FA	DEMO	\$200,000	\$200,000			

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9 79      Schanck Road/Rt. 79/Willowbrook Road</b>	<b>174J</b>	<b>174J</b>

Intersection improvements at Schanck Road and Route 79

Intersection improvements at Route 9, Route 79 and Schanck Road will provide for the realignment of Route 79 and Schanck Road to the north to improve the geometrics through the Route 9 intersection. Construction will consist of a larger reverse-loop ramp from Route 9 northbound to Schanck Road westbound, and the construction of a new reverse-loop ramp from Route 9 southbound to Route 79 northbound. Two retaining walls will accommodate the roadway widening under Route 33 Freeway. Three existing traffic signals will be modified, and a new signal will be installed at Schanck Road and Stonehurst Boulevard.

COUNTY:      Monmouth

MUNICIPALITY: Freehold Twp.

MILEPOSTS: 112.62

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT

PROGRAM CATEGORY:      Congestion Management - Hwy Operational Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	STP-NJ		\$6,720,000			

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>9 CR 563      Tilton Road</b>	<b>S9817</b>	<b>S9817</b>

Route 9 (AKA New Road) and County Route 563 (AKA Tilton Road) intersect in Northfield. A third minor street (Davis Avenue) intersects at this location and runs to the southeast, with one-way traffic running from the intersection. This intersection has experienced a high incidence of accidents and capacity problems. Proposed operational and safety improvements will provide protected left-turn lanes as well as additional through lanes.

COUNTY:      Atlantic

MUNICIPALITY: Northfield City

MILEPOSTS: 3.10 - 3.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SJTPO	FSD	STP	\$200,000				