

# FY 2005-07 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Sanatorium Road over Spruce Run	98355	98355

The project includes a complete bridge replacement of the Sanatorium Road bridge over Spruce Run with a new, slightly wider structure, as well as a minor realignment of Sanatorium Road with Fountain Grove Road (a local road on the west side of Route 31) for improved intersection operations. The bridge will have a 12-foot lane in each direction, variable width shoulders, and a 6-foot sidewalk along the south side. An aesthetic concrete parapet will be compatible with the historic district. The existing bridge will be utilized to accommodate the traffic during construction. No detour is required.

COUNTY: Hunterdon

MUNICIPALITY: Glen Gardner Boro

MILEPOSTS: Rt. 31: 37.20

STRUCTURE NO.: 1013155

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

TOTAL CONSTRUCTION COST: \$2,331,000

MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	Unfunded Future Needs	
						FY 2008	FY 2009
NJTPA	CON	STP-NJ	\$2,331,000				

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
22                      Mullen Road, Drainage Improvements	93159	93159

Drainage improvements will eliminate flooding and icing conditions along this portion of Route 22. Six inlets will be added to the storm drainage system, three inlets each on the eastbound and westbound shoulders. These inlets will be connected to an 18 inch RCP that will link the new inlets to the existing drainage system. The existing 18 inch RCP between inlets will be replaced by a 24 inch RCP. All other existing pipes and inlets will remain unchanged. This improvements will mitigate the spread of stormwater in the 10-year storm event and have the capacity to convey stormwater runoff during the 25-year and smaller storm events.

COUNTY:     Hunterdon

MUNICIPALITY: Readington Twp.

MILEPOSTS: 26.8 - 26.9

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY:    Roadway Preservation - Drainage

TOTAL CONSTRUCTION COST: \$547,000

MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	Unfunded Future Needs	
						FY 2008	FY 2009
NJTPA	DES	STP	\$150,000				
NJTPA	CON	STP		\$547,000			

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29                      Main Street, Lambertville	97016	97016

This project is located along Main Street (Route 29) which experiences flooding conditions several times a year due to a lack of adequate drainage system along Main Street. The flooding affects traffic as well as the adjacent school. The roadway is in poor condition and requires reconstruction. The project will include reconstruction of Route 29, drainage improvements (new drainage pipe as well as new inlets), and aesthetic treatments recommended as part of the Scenic Byway Project (sidewalks, curbs, crosswalks, planting of trees, ADA ramps, and guiderail).

COUNTY:     Hunterdon

MUNICIPALITY: Lambertville City

MILEPOSTS: 18.60 - 19.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY:    Roadway Preservation - Hwy Rehab and Recon

TOTAL CONSTRUCTION COST: \$6,435,000

MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	Unfunded Future Needs	
						FY 2008	FY 2009
NJTPA	DES	STATE	\$1,500,000				
NJTPA	ROW	STATE	\$325,000				
NJTPA	CON	STATE		\$6,435,000			

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
29                      West Amwell Twp., Drainage (Sheet Flow)	93166	93166

Various locations of the roadway between Old River Road and Lambertville experience flooding and icing conditions several times a year due to the lack of an adequate drainage system and debris found at the inlets. These conditions create the potential for accidents. This project will provide shoulders where feasible, inlets, piping and the construction of trench drains along Route 29.

COUNTY:     Hunterdon

MUNICIPALITY: West Amwell Twp.

MILEPOSTS: 17.15 - 18.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23                      SPONSOR: NJDOT

PROGRAM CATEGORY:   Roadway Preservation - Drainage

TOTAL CONSTRUCTION COST: \$1,361,000

MPO	Phase	Fund				Unfunded Future Needs	
			FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
NJTPA	DES	STP	\$400,000				
NJTPA	ROW	STP		\$25,000			
NJTPA	CON	STP			\$1,361,000		

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## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>31 Flemington Area Congestion Mitigation</b>	<b>403A</b>	<b>403A</b>

This project will provide congestion mitigation in the Flemington area, from Route 202 east of Voorhees Corner Road to Route 31 north of Bartles Corner Road. Alternatives to be evaluated range from a 4-lane bypass with grade-separated interchanges to a 2-lane boulevard with at-grade intersections and a grid of streets providing connectivity.

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 \$11.55 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$11,854,162. The FY 2004 federal Section 115 program allocated \$150,000 to this project. The federal FY 2004 Transportation, Treasury and Independent Agencies Act provided funding for this project. This project has been allocated \$150,000 under Section 115.

COUNTY: Hunterdon

MUNICIPALITY: Flemington Boro Raritan Twp.

MILEPOSTS: 22.02 - 25.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Strategic Mobility - Missing Links

MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	Unfunded Future Needs	
			FY 2008			FY 2009	
NJTPA	PD	DEMO	\$1,000,000				

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
<b>31 202 Flemington Circle Elimination</b>	<b>403B</b>	<b>403B</b>

This project will extend from south of Main Street to north of the Flemington Circle and will eliminate and reconstruct the existing Flemington Circle which is located at the junction of Routes 12, 31 and 202. Three structures will be constructed to channelize traffic. The mainline of Route 202/31 will be widened and resurfaced. The project will also consist of intersection improvements such as new/revised traffic signals, traffic stripes and improved signing. New sidewalks will be provided along Route 202/31 from Reaville Road to South Main Street. There will be crosswalks at intersections. Route 202/31 will have full width shoulders, and the new structures will also have full shoulders.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total right of way cost is \$9,000,000; total construction cost is anticipated to be \$24,300,000.

COUNTY: Hunterdon

MUNICIPALITY: Flemington Boro Raritan Twp.

MILEPOSTS: Rt. 31: 22.21; Rt. 202: 10.40 - 11.91

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

TOTAL CONSTRUCTION COST: \$24,300,000

MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	Unfunded Future Needs	
						FY 2008	FY 2009
NJTPA	ROW	NHS	\$7,000,000				
NJTPA	CON	NHS			\$14,300,000		
NJTPA	CON	TBD				\$10,000,000	

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
173                      Clinton, Bridge over South Branch of Raritan River to Lingert Avenue	97114	97114

This project will provide for the improvement of the intersection of Route 173 and Pittstown Road and the realignment of the I-78 westbound exit ramp with Route 173 and Pittstown Road. Minor repairs to the bridge over the South Branch of the Raritan River are also included within the project.

COUNTY:     Hunterdon

MUNICIPALITY: Union Twp.   Clinton Town   Franklin Twp.

MILEPOSTS: 12.80 - 13.60

STRUCTURE NO.: 1004151

LEGISLATIVE DISTRICT: 23                                      SPONSOR: NJDOT

PROGRAM CATEGORY:   Roadway Preservation - Hwy Rehab and Recon

TOTAL CONSTRUCTION COST: \$2,034,000

MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	Unfunded Future Needs	
			FY 2008			FY 2009	
NJTPA	CON	STATE	\$2,034,000				

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
179            Alexauken Creek Bridge	98361	98361

The project will provide for the total replacement of the existing three-span bridge with a single-span bridge on steel girders. The bridge roadway geometry will have a 3.6 meter travel lane and a 3.0 meter shoulder in each direction. Temporary improvements will be made at the approach of the intersection of Queen Road with Route 179 to provide efficient turning movements of heavy vehicles during construction.

COUNTY:     Hunterdon

MUNICIPALITY: West Amwell Twp.

MILEPOSTS: 3.69 - 3.90

STRUCTURE NO.: 1020150

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY:    Bridge Preservation - Bridge Rehab and Replacement

TOTAL CONSTRUCTION COST: \$2,528,000

MPO	Phase	Fund	FY 2005	FY 2006	FY 2007	Unfunded Future Needs	
						FY 2008	FY 2009
NJTPA	DES	BRIDGE	\$400,000				
NJTPA	CON	BRIDGE		\$2,528,000			

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<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
202                    Case Boulevard, intersection improvements	403A1	403A1

This project will cut through the existing grass median on Route 202 at Case Boulevard to allow the continuity of Case Boulevard across Route 202. New traffic signals, striping, signs, drainage, and jughandles will be constructed to improve traffic operations at this location.

COUNTY:     Hunterdon

MUNICIPALITY: Raritan Twp.

MILEPOSTS: 12.68 - 13.15

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY:    Congestion Management - Hwy Operational Improvements

TOTAL CONSTRUCTION COST: \$4,656,000

MPO	Phase	Fund				Unfunded Future Needs	
			FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
NJTPA	ROW	NHS	\$704,000				
NJTPA	CON	NHS			\$4,656,000		