

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects**

PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Route 78, Diamond Hill Road Interchange (CR 655)	9141	9141

This project will provide for interchange improvements to include the construction of a loop ramp, new underpass, upgrading acceleration lanes, construction of retaining walls and widening of the existing structure.

COUNTY: Union
MUNICIPALITY: Berkeley Heights Twp.
MILEPOSTS: 44.00
STRUCTURE NO.: 2010154
LEGISLATIVE DISTRICT: 21 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE		\$25,026,000			

PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Route 78, Drift Road to Route 124, Rehabilitation	04349	04349

This project consists of rehabilitating I-78 from mileposts 42.2 to 50.6. The Department's Pavement Management System has identified this section of roadway as a critical need. This segment of I-78 exhibits the following conditions: fatigue cracking in both wheel paths, block cracking, longitudinal cracks in wheel paths, longitudinal cracks in middle of lanes, longitudinal cracks at construction joints, transverse cracks and potholes. There are seventeen bridges on I-78 within the project limits. One deck is in poor condition and is in need of repair; the rest of the decks are in good condition with some minor patching needed.

The work on I-78 will include milling two inches and resurfacing varying from three to six inches throughout the length of the project. The project will also include bridge deck repair and patching and resetting inlets and manholes as required.

COUNTY: Union Essex Somerset
MUNICIPALITY: Various
MILEPOSTS: 42.20 - 50.60
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 21 SPONSOR: NJDOT
PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	I-MAINT		\$20,654,000			

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PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Route 78, East of Tunnel Road to East of Beaver Brook, Resurfacing	05398	05398

This project consists of milling and resurfacing I-78 in the eastbound and westbound directions from milepost 10.0 to 18.00. No changes will be made between the existing and the proposed cross section. All lane widths, shoulder widths and right of way widths will remain the same.

COUNTY: Hunterdon

MUNICIPALITY: Various

MILEPOSTS: 10.00 - 18.00

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	I-MAINT		\$18,380,000			

PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Route 78, Edna Mahan Frontage Road	9137A	9137A

The existing Frontage Road along I-78 eastbound will be extended to meet the existing prison access road. The prison access road extends to the west and terminates at the Edna Mahan Women's Correctional Facility. This will allow a significant workforce at the correctional facility direct access to I-78 eastbound.

COUNTY: Hunterdon

MUNICIPALITY: Union Twp.

MILEPOSTS: 15.00 - 15.40

STRUCTURE NO.: 1018150 1018151 1015156 1015162

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	I-MAINT	\$1,000,000				
NJTPA	CON	STATE		\$7,176,000			

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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 78, Garden State Parkway, Interchange 142	98545	98545

This project will provide for the construction of two missing ramps at the Garden State Parkway, Interchange 142 with I-78 to provide the movement from the Garden State Parkway northbound to I-78 westbound and the Garden State Parkway southbound to I-78 eastbound.

In addition, this project will provide preventive maintenance, reconstruction and safety improvements on I-78. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patching of spalls.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$23,064,737 (balance available \$8,859,172).

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 \$85,161,000.

COUNTY: Union

MUNICIPALITY: Hillside Twp. Union Twp.

MILEPOSTS: I-78: 52.8 - 53.7; GSP: 142.8

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 29

SPONSOR: NJ Hwy Authority

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	DEMO		\$8,859,172			
NJTPA	CON	NHS			\$22,525,000	\$22,525,000	\$11,240,000
NJTPA	CON	OTHER		\$31,252,000			

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 78, Pittstown Road (Exit 15), Interchange Improvements (CR 513)	NS0309	9137

A graduate of the NJTPA Technical Studies Program, this project focuses on the congestion of the study area at interchange 15 on I-78. Queuing of traffic on the west-bound exit ramp onto the interstate creates a significant safety issue. Congestion issues also exist on CR 513 to the entrance of the Hunterdon Development Center. The county will scope alternatives developed by the consultant from the initial study.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$800,000 (available 20% per year)

COUNTY: Hunterdon

MUNICIPALITY: Union Twp.

MILEPOSTS: 16.06 - 16.10

STRUCTURE NO.: 1016150 1016151

LEGISLATIVE DISTRICT: 23

SPONSOR: Hunterdon County

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	LPD	HPP20	\$480,000				

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 78, Union County Rehabilitation, Contract A	00373A	00373A

This project will provide preventive maintenance, reconstruction and safety improvements. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patching of spalls.

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 \$38,500,000. This project was originally authorized in FY 2006.

Structure Nos.: 2011151, 2011152, 2011153, 2011154, 2011155

COUNTY: Union

MUNICIPALITY: Union Twp.

MILEPOSTS: 50.60 - 52.90

STRUCTURE NO.: Various (See Descript)

LEGISLATIVE DISTRICT: 20

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	I-MAINT	\$20,838,000				

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects**

PROJECT NAME	Project ID No.	TIP No.
Route 78, Union/Essex Rehabilitation, Contract B	00373B	00373B

This project will provide preventive maintenance, reconstruction and safety improvements. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patching of spalls.

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 \$70,000,000.

Structure Nos.: 2011166, 2011167, 2011168, 2011169, 2011170, 0723150, 0723151, 0723152, 0723153, 0723154, 0723155, 0723156, 0723157, 0723165, 0723170, 0724150

COUNTY: Union Essex

MUNICIPALITY: Hillside Twp. Irvington Twp. Newark City

MILEPOSTS: 53.70 - 58.50

STRUCTURE NO.: Various (See Descript)

LEGISLATIVE DISTRICT: 28 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	I-MAINT		\$18,000,000	\$52,000,000		

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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PROJECT NAME	Project ID No.	TIP No.
Route 78, Westbound Acceleration Lane from I-287 Southbound	04389A	04389A

The extension of the acceleration lane on I-78 westbound from I-287 southbound will eliminate queuing on I-287 due to merging traffic on I-78.

COUNTY: Somerset
MUNICIPALITY: Bridgewater Twp. Bedminster Twp.
MILEPOSTS: 30.10 - 30.50
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT
PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	OTHER	\$2,300,000				
NJTPA	CON	STATE	\$1,100,000				