

FY 2008-11
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects

PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
NY Susquehanna and Western Rail Line Bicycle/Pedestrian Path	NS9803	NS9803

NYS&W Bicycle and Pedestrian Path will provide for the construction of a pedestrian and bicycle path over an existing railroad bed from Post Lane (Riverdale) to Mountain View Station (Wayne) which is approximately 6 miles.

COUNTY: Morris Passaic
MUNICIPALITY: Riverdale Boro Pequannock Twp. Wayne Twp.
MILEPOSTS: N/A
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 26 40 SPONSOR: Morris County
PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	ROW	STP-NJ	\$2,000,000				
NJTPA	CON	STP-NJ			\$6,500,000		

PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Paterson Hamburg Turnpike Over Pequannock River	N9910	N9910

The rehabilitation of this structure will provide adequate sight distance and eliminate the weight limitation posting. The new deck should be 32 feet curb-to-curb with a 6-foot sidewalk. The substructure requires modification and repair to accommodate the new superstructure.

COUNTY: Passaic Morris
MUNICIPALITY: Bloomingdale Boro Butler Boro
MILEPOSTS: N/A
STRUCTURE NO.: 1600032
LEGISLATIVE DISTRICT: 26 SPONSOR: Passaic County
PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	CON	STP-NJ		\$4,000,000			

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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Pompton Lakes Downtown Streetscape	07331	07331

This proposed streetscape project intends to enhance pedestrian safety and to better complement the downtown commercial district. Improvements include replacing existing sidewalks, installing new curbing, crosswalks and street lights. The project limits are from the monuments at the intersection of the Paterson/Hamburg Turnpike and Wanaque Avenue to the NY Susquehanna and Western Railroad Grade Crossing on Wanaque Avenue, in the Borough of Pompton Lakes, Passaic County.

COUNTY: Passaic

MUNICIPALITY: Pompton Lakes Boro

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 26

SPONSOR: To be determined

PROGRAM CATEGORY: Quality of Life - Landscape

	MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	CON	HPP20		\$640,000	\$160,000			

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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 3, Passaic River Crossing	799	799

The project focuses on the replacement of the Route 3 structure over the Passaic River. The Structural Inventory and Appraisal ratings indicate that the Passaic River structure is both structurally deficient and functionally obsolete. Combined with a sufficiency rating of 39.5, the structure has been placed on the Select List with the recommendation that the bridge be replaced.

In addition to the replacement of the Passaic River Bridge, the project also focuses on safety and operational improvements throughout the corridor. High traffic volumes combined with substandard geometry, lack of acceleration/deceleration lanes and shoulders have resulted in numerous accidents with high incidence of injury and congestion.

The existing Route 3 structure and approaches consist of three travel lanes in each direction without shoulders. The proposed highway section will consist of three travel lanes in each direction with the addition of shoulders, acceleration lanes and deceleration lanes. In addition, collector-distributor roads will better facilitate local traffic.

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 \$219.818 million.

Structure Numbers: 1601160, 1601161, 1601162, 1601163, 1601164, 0203151, 0203152, 0203153

COUNTY: Bergen Passaic

MUNICIPALITY: Rutherford Boro Lyndhurst Twp. Clifton City

MILEPOSTS: 3.83 - 6.36

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 36 34 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	CON	STATE		\$24,985,000	\$41,420,000	\$57,689,000	\$95,724,000

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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange	059	059

From Notch/Rifle Camp Road to the Valley Road interchange, Route 46 will be widened to provide shoulders and acceleration/deceleration lanes. An express/local configuration will also be provided along eastbound Route 46. The Notch Road/Rifle Camp Road structure will be replaced and the ramp system will be reconstructed to form a full diamond interchange.

At the intersection of Route 46 and Route 3, a three-lane section will replace the existing two-lane connections. Route 46 will be realigned to converge with Route 3 from the right (not from the left as presently exists). Complete interchange upgrades will be made. The project will require the removal of four structures and replacing them with five new bridge structures. Each of these structures will be designed to meet minimum vertical underclearance of 16 feet, 6 inches. Four culverts will be impacted as well.

Structure Numbers to be replaced: 1606172, 1607150, 1607151 (replace with two structures), 1606167; Culverts to be extended: 1606170, 1606171, 1606173; Culverts to be abandoned: 1606168, 1606169. This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total Federal aid needed is anticipated to be \$ 8.0 million for right of way. The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$9,600,000 (available 20% per year).

COUNTY: Passaic

MUNICIPALITY: Little Falls Twp. West Paterson Boro Clifton City

MILEPOSTS: Rt. 3: 0 - 0.50; Rt. 46: 59.2 - 60.3

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 40 34 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	DES	HPP20	\$5,000,000				
NJTPA	ROW	HPP20	\$2,680,000	\$1,920,000			
NJTPA	ROW	NHS		\$3,400,000			
NJTPA	CON	NHS					120,000,000

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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 23/80, Long-term Interchange Improvements	9233B6	9233B6

The proposed long-term improvements may involve a major construction project that addresses existing weekday and weekend congestion problems and provides for a critical missing link in the highway network. While the NJDOT's Interchange Study recommended several concepts for long-term improvements, the Routes 23/46/80 Task Force could not, based on the preliminary nature of such concepts, determine one concept to endorse. The Routes 23/46/80 Task Force agreed that the NJDOT should further develop four concepts to determine the most viable alternative to meet the needs of the interchange.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$1,200,000 (available 20% per year).

COUNTY: Passaic Essex

MUNICIPALITY: Wayne Twp. Fairfield Twp.

MILEPOSTS: 23: 5.1-5.7; 80: 52.8-53.75

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40 27

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	FA	HPP20	\$600,000				
NJTPA	PD	HPP20		\$600,000			

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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 46, Passaic Avenue to Willowbrook Mall	9233B3	9233B3

Route 46 will be widened between Passaic Avenue and Willowbrook Mall, from four lanes to six lanes using the existing shoulders as an additional travel lane. New shoulders will be constructed adjacent to the current shoulders; however, no right of way acquisition will be required. No widening will take place on the bridge structure; however, the existing shoulders will be used as an additional travel lane. Interim structural repairs are required for structure number 0722157. This will include deck repair, repairs to the abutments, sidewalk and bridge railing. The bridge deck will be restriped to accommodate three traffic lanes. Four sign structures will also be constructed.

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 \$4,925,000.

The following Federal appropriation was allocated to this project. FY06 SAFETEA-LU/HPP \$500,000 and FY06 SAFETEA-LU/HPP, \$9,500,000 (available 20% per year). This appropriation also includes Route 46, Broad Street Bridge Replacement; Route 46/23/80 Interchange Improvements; and Route 46/23 Connector.

COUNTY: Essex Passaic
MUNICIPALITY: Fairfield Boro Wayne Twp.
MILEPOSTS: 54.96 - 55.56
STRUCTURE NO.: 0722156 0722157 0722158 1606411
LEGISLATIVE DISTRICT: 26 40 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Bottleneck Widening

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	UTI	HPP20	\$500,000				
NJTPA	CON	HPP10		\$225,000			
NJTPA	CON	HPP20		\$4,700,000			

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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 80, Eastbound, West of Madison Avenue to Polify Road, Resurfacing	07310	07310

The existing roadway consists of jointed reinforced concrete pavement travel lanes with hot mix asphalt inside and outside shoulders. This segment of interstate highway ranked 26th statewide and received a Final Pavement Rating of 2.80 on the FY 2007 critical needs list generated by the Pavement Management System.

The pavement is severely distressed and has reached terminal serviceability. The scope of this project is to extend the life of the pavement and delay the need for the complete reconstruction identified in the PMS 2002 interstate study that was based upon FWD analysis.

Anticipated repairs to the concrete pavement include joint replacement, full and partial slab replacement and load transfer restoration. In addition, a surface treatment will be applied such as diamond grinding or a thin overlay to restore ride quality and friction.

This project is critical to the network strategy of preserving the integrity of interstate pavements and delaying the need for costly reconstruction currently estimated at \$40 million for this 65 mile eastbound section.

COUNTY: Passaic Bergen

MUNICIPALITY: Various

MILEPOSTS: 58.90 - 65.40

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 35 38 37 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

	MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
	NJTPA	CON	STATE		\$12,250,000			

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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 80, Westbound, East of South Beverwyck Road to West of the Route 23 Interchange, Resurfacing	07311	07311

The existing roadway typically consists of three 12-foot asphalt travel lanes with a 12-foot asphalt shoulder with berm. The opposing traffic is separated by a 40-foot grass median with three-foot asphalt inside shoulder.

This segment of interstate highway ranked 34th statewide and received a Final Pavement Rating of 3.36 on the FY 2007 critical needs list generated by the Pavement Management System.

The existing roadway surface is in poor condition, exhibiting rutting, high severity longitude joint raveling, high severity patching and potholes, with some medium to high severity block cracking. Guide rail and bridge structures exist between the project limits. There are existing raised pavement markers within the project limits.

Improvements include patching, milling and structural overlay. It is proposed to mill a two-inch depth and overlay five inches over the entire roadway with Superpave hot mix asphalt. All inlets will be upgraded to current standard and/or adjusted to final grade. Raised pavement markers will be installed according to current standards. Deteriorated curb and curb with existing low reveal will be reconstructed. Substandard guide rail will be upgraded under this contract.

COUNTY: Morris Essex Passaic

MUNICIPALITY: Parsippany-Troy Hills Twp Montville Twp. Fairfield Twp. Wayne Twp.

MILEPOSTS: 45.60 - 53.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26 27 40 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	CON	I-MAINT		\$20,700,000			

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<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 80, Westbound, West of Route 23 Interchange to East of Squirrelwood Road, Resurfacing	07309	07309

This highway segment has been identified as critical pavement preservation need by the Pavement Management System and is deficient in ride quality, surface distress and structural thickness. This highway segment was identified in a 2002 interstate pavement study as needing complete reconstruction; however, funding of that magnitude is not available. It is, therefore, proposed to extend the life of this pavement by patching and structural overlay to improve the ride quality and structural capacity. The existing roadway typically consists of four 12-foot composite travel lanes with 12-foot asphalt outside shoulder with vertical concrete curb. The opposing traffic is separated by a concrete median barrier with 10-foot asphalt inside shoulders.

The existing roadway surface is in poor condition, exhibiting high severity reflective cracking, longitude joint raveling, rutting and patching. The concrete pavement exhibits some broken slabs. Guide rail and bridge structures exist within the project limits. There are existing raised pavement markers within the project limits.

Proposed improvements consist of concrete pavement repair, slab stabilization, milling and overlay. It is proposed to mill two inches in composite pavement areas and resurface five inches over the entire roadway with Superpave hot mix asphalt. All inlets will be upgraded to current standard and/or adjusted to final grade. Raised pavement markers will be reinstalled according to current standards. Deteriorated and low reveal curb will be reconstructed. Substandard guide rail will be upgraded under this contract.

COUNTY: Passaic

MUNICIPALITY: Wayne Twp. Totowa Boro West Paterson Boro

MILEPOSTS: 53.30 - 57.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40 35 34 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	CON	STATE		\$9,265,000			