

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

PROJECT NAME	Project ID No.	TIP No.
Amwell Road Bridge over Neshanic River	L002	L002

This project will replace the existing Amwell Road bridge over the Neshanic River. The bridge is 24 feet between abutments with one lane in each direction. The roadway work includes minor widening to provide a 12-foot lane and 8-foot shoulder in each direction. The roadway approaches will also be realigned to provide adequate sight distance. As part of the project, the Amwell Road/Montgomery Road/Black Point Road intersection will be improved. The intersection improvements will consist of milling, resurfacing, new concrete curb construction and drainage improvements.

The following special Federal appropriation was allocated to this project. FY 2006, SAFETEA-LU Section 1948 HPP \$844,000 (available 20% per year).

COUNTY: Somerset
MUNICIPALITY: Hillsborough Twp.
MILEPOSTS: N/A
STRUCTURE NO.: 18B0507
LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT
PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	HPP20		\$675,000			
NJTPA	CON	STP-NJ		\$3,135,000			

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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PROJECT NAME	Project ID No.	TIP No.
Geraud Avenue Bridge over Green Brook	NS9904	NS9904

This bi-county bridge was constructed in 1904 and carries Geraud Avenue over the Green Brook. The bridge is structurally deficient due to the serious condition of its superstructure as well as a low structural evaluation rating. The bridge is also functionally obsolete due to waterway adequacy, has a sufficiency rating of 35.9, and a weight restriction of three tons due to the low capacity of its structural members. The County will replace the existing structure with a new bridge.

COUNTY: Somerset Union

MUNICIPALITY: North Plainfield Boro Plainfield City

MILEPOSTS: N/A

STRUCTURE NO.: 18M0903

LEGISLATIVE DISTRICT: 22

SPONSOR: Somerset County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP-NJ			\$1,500,000		

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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PROJECT NAME	Project ID No.	TIP No.
South Main Street/Finderne Avenue Bridge over Raritan River, CR 533	NS0003	NS0003

The project will replace the existing bridge with a new bridge having a roadway width of 56 feet (four 12-foot lanes with 4-foot shoulders). The sidewalk width will be five feet. The new bridge will be designed for HS 25 loading. The existing superstructures and substructure in both the river and land spans will be removed and replaced through staged construction. The new bridge will shift approximately 6 feet east of the existing west fascia. To improve stream hydraulics and level of service of the crossing, the roadway will be raised and the land span arch configuration will be replaced with stringer spans. The work will be staged to maintain traffic. The sidewalk will be maintained on one side.

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 \$17,600,000. This project was originally authorized in FY 2006.

COUNTY: Somerset
MUNICIPALITY: Manville Boro Bridgewater Twp.
MILEPOSTS: 29.19 - 29.26
STRUCTURE NO.: 18G0702
LEGISLATIVE DISTRICT: 16 SPONSOR: Somerset County
PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP-NJ	\$10,100,000				

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Studdiford Drive Bridge over South Branch of Raritan River, Replacement, CR 606	NS0411	

Constructed in 1929, County Bridge #18D0702 spans the South Branch of the Raritan River on Studdiford Drive in the Township of Branchburg and the Township of Hillsborough. The bridge is functionally obsolete due to poor deck geometry and structurally deficient as a result of the poor condition of its substructure. The bridge is weight posted at 18 tons and is adjacent to the South Branch Historic District. The County proposes to investigate alternatives to rehabilitate or replace the structure.

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp. Branchburg Twp.

MILEPOSTS: 0.03

STRUCTURE NO.: 18D0702

LEGISLATIVE DISTRICT: 16

SPONSOR: Somerset County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP-NJ		\$5,000,000			

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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PROJECT NAME	Project ID No.	TIP No.
Route 22, Chimney Rock Road Interchange Improvements	98542	98542

This project will provide interchange improvements at Chimney Rock Road.

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 \$32,498,000.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$17,682,965 (balance available \$13,321,246).

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp.

MILEPOSTS: 37.13

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16

SPONSOR: Somerset County

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	DEMO	\$13,321,246				
NJTPA	CON	STP-NJ		\$19,177,000			

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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PROJECT NAME	Project ID No.	TIP No.
Route 22, Crab Brook, Drainage Improvements	93151	93151

Flooding of westbound Route 22 and adjacent Crab Brook in the vicinity of North Drive to Watchung Avenue occurs several times a year. The flooding results from inadequate hydraulic capacities of Crab Brook and Route 22 culverts. The improvements consist of deepening and widening the Crab Brook channel between North Drive and DuPont Street. Crab Brook will be cleaned downstream of DuPont Street. Additional inlets and larger culverts across Route 22 at three locations will provide hydraulic capacity necessary to convey runoff from the north side of Route 22 into Crab Brook.

COUNTY: Somerset
MUNICIPALITY: North Plainfield Boro
MILEPOSTS: 45.25
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 22 SPONSOR: NJDOT
PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE		\$10,550,000			

PROJECT NAME	Project ID No.	TIP No.
Route 22, Park Avenue/Bonnie Burn Road	9189	9189

This project will provide for the total replacement of the existing bridge over Route 22 and will provide three 12-foot lanes in the northbound direction and two 12-foot lanes in the southbound direction of Park Avenue Road between the intersections of Bonnie Burn Road and Sunset Place. The intersection of Park Avenue Road/New Providence Road with Bonnie Burn Road will be reconfigured for improved intersection traffic flow.

COUNTY: Somerset
MUNICIPALITY: Watchung Boro Scotch Plains Twp.
MILEPOSTS: 47.15 - 47.55
STRUCTURE NO.: 2003150
LEGISLATIVE DISTRICT: 21 22 SPONSOR: NJDOT
PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE		\$2,572,000			
NJTPA	CON	STATE			\$15,460,000		

**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 22, Sustainable Corridor Short-term projects	03319	03319

Short-term improvements between Route 202/206 and Chimney Rock Road will be addressed. Improvements will be designed to improve safety as well as to eliminate bottlenecks at various locations within this area.

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 \$8,352,000.

The following special Federal appropriation was allocated to this project. FY 2005/Section 117/H66 \$1,984,000 (balance available \$1,984,000); FY06 SAFETEA-LU/HPP \$3,000,000 and \$2,400,000 (available 20% per year).

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp.

MILEPOSTS: 33.88 - 37.14

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	DEMO	\$1,000,000				
NJTPA	ROW	DEMO	\$984,000				
NJTPA	CON	DEMO		\$2,951,784			
NJTPA	CON	HPP20			\$5,400,000		

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Route 27, Renaissance 2000, Bennetts Lane to Somerset Street	97079	97079

Three lanes of travel will be provided on Route 27 for the majority of the project limits, with a single travel lane in each direction and a center, two-way left-turn lane. Between Bennetts Lane and How Lane/Veronica Avenue, there will be one northbound lane and two southbound lanes. Additional lanes are provided at select intersections in response to traffic volume demand.

COUNTY: Middlesex Somerset

MUNICIPALITY: New Brunswick City North Brunswick Twp. Franklin Twp.

MILEPOSTS: 13.10 - 15.17

STRUCTURE NO.: 1216159

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	STP	\$1,000,000				
NJTPA	ROW	STATE		\$1,500,000			
NJTPA	CON	STATE			\$9,500,000		

PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Route 27, Six Mile Run Bridge (3E)	146	146

The existing structure will be replaced on the same alignment. The existing structure has two 11-foot travel lanes and shoulders of varying width. The new structure will have two 12-foot travel lanes and 10-foot shoulders, along with a sidewalk on the western side of the structure.

COUNTY: Middlesex Somerset

MUNICIPALITY: North Brunswick Twp. Franklin Twp.

MILEPOSTS: 11.45 - 11.65

STRUCTURE NO.: 1216158

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$300,000				
NJTPA	CON	BRIDGE		\$3,050,000			

**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				

PROJECT NAME	Project ID No.	TIP No.
Route 202, Somerset/Morris Drainage Improvements (3 locations)	93164A1	93164A1

At Sunny Branch Road, work includes clearing the culvert, installing drainage upgrades and regrading the outlet channel. At the Municipal Complex, work includes replacement of the composite culvert headwall configuration, installation of a longitudinal system along the southbound shoulders and construction of a rip-rap lined outlet channel to Mine Brook. At the Harter Road location, work includes installation of nine "shallow" catch basins, longitudinal system, cross drains, outlet pipe and conduit outlet protection.

COUNTY: Somerset Morris
MUNICIPALITY: Far Hills Boro Bernardsville Boro Morris Twp.
MILEPOSTS: 32.95; 36.50; 43.20
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 16 25 SPONSOR: NJDOT
PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP		\$3,859,000			

**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 206, Crusers Brook Bridge (41)	94060	94060

This project will provide for the replacement of the existing structure which is in poor condition due to the condition of the superstructure and inadequate deck geometry. Also, the structure is potentially scour critical since the existing abutments are not founded on piles. The structure will be widened from 30 feet to 44 feet to include full 10-foot shoulders instead of the current 3-foot shoulders. The piers and abutments will be founded on piles. The piers will be wide enough to accommodate a separate pedestrian walkway on the west side of the bridge.

COUNTY: Somerset

MUNICIPALITY: Montgomery Twp.

MILEPOSTS: 61.80

STRUCTURE NO.: 1810155

LEGISLATIVE DISTRICT: 16

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE		\$8,321,000			

**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 206, CSX Bridge Replacement	94059	94059

This project provides for the replacement of the existing 85-foot, single-span bridge with a new 138-foot, single-span structure. The improvements will include a realignment of Route 206 to the west with a roadway section that will provide for one 12-foot travel lane, 10-foot shoulder, and sidewalk in each direction. A new "T" intersection with traffic signal will be constructed for the relocated intersection of Route 206 and CR 601. The improvements will upgrade Route 206 and the adjacent roadways to improve their operational characteristics and safety throughout the project limits. The existing bridge will be open to traffic until the construction of the new structure is completed. This project will be bicycle/pedestrian compatible with shoulders and sidewalks provided on both sides of the roadway as well as crosswalks.

COUNTY: Somerset
MUNICIPALITY: Montgomery Twp.
MILEPOSTS: 62.3 - 62.9
STRUCTURE NO.: 1810156
LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT
PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE		\$17,486,000			

<i>PROJECT NAME</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Route 206, Old Somerville Road to Brown Avenue (15N)	780	780

This project will provide for the widening of the highway to increase the number of travel lanes from two lanes to four lanes and will include shoulder widening, median barrier construction, and associated intersection improvements. This project will be bicycle/pedestrian compatible.

COUNTY: Somerset
MUNICIPALITY: Hillsborough Twp.
MILEPOSTS: 66.20 - 68.40
STRUCTURE NO.: 1810165 1810166 1810167 1810168
LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Major Widening

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	UTI	STATE		\$29,900,000			
NJTPA	CON	NHS				\$45,300,000	

**FY 2007-10 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Route 206, Wetland Preservation, Somerset	02348	02348

The wetland preservation initiative will satisfy the 1:1 wetland mitigation requirement by the NJ Department of Environmental Protection for the wetland impacts associated with the Route 206, Section 15J, Section 15N, and Route 206 Bypass, Sections 14A 15A projects.

COUNTY: Somerset
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT
PROGRAM CATEGORY: Quality of Life - Wetlands Mitigation

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	
NJTPA	ROW	STATE	\$2,500,000					

PROJECT NAME	<i>Project ID No.</i>	<i>TIP No.</i>
Route 206 Bypass, Belle Mead-Griggstown Road to Old Somerville Road (14A 15A)	779	779

This project will provide for construction of a segment of Route 206 on new alignment, bypassing a segment of existing highway which has serious congestion and safety problems. The new segment of roadway will consist of four 12-foot travel lanes, two 12-foot outside shoulders, two five-foot inside shoulders, a 20-foot grass median, and two 15-foot outside borders.

Advance utility work will be performed on the Duke Energy pipeline, Buckeye pipeline and AT&T facilities.

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 \$138,700,000.

COUNTY: Somerset
MUNICIPALITY: Hillsborough Twp. Montgomery Twp.
MILEPOSTS: 62.20 - 66.30
STRUCTURE NO.: 1810164
LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Missing Links

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	NHS		\$21,000,000	\$55,800,000	\$61,900,000	