# **Transportation Improvement Program Fiscal Years 2006 - 2008**

Routes: / CR 615,673

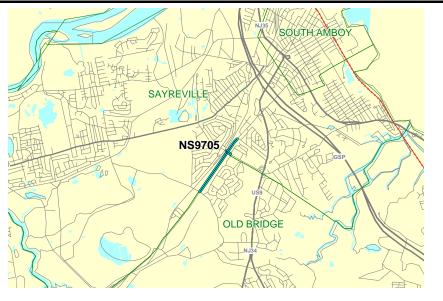
Mileposts: 21.77 - 22.03 DBNUM

**DBNUM:** NS9705

Section: Bordentown Avenue/Ernston Road, Intersection Improvements

This project includes improvements to the intersection of Bordentown Avenue and Ernston Road and the replacement of an existing Conrail bridge over Ernston Road. This intersection suffers from operational deficiencies due to the insufficient opening of the railroad bridge and substandard turning radii. Project limits include Locust and Villanova Drive along Ernston Road and Haven Terrace and Princeton Drive along Bordentown Avenue.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$7,006,000.



Counties: Middlesex

Municipalities: Sayreville Boro / Old Bridge Twp.

Project Type: Local Aid

RCIS Category: Road Enhancement

Sponsor: Middlesex County

Est. Total Project Cost: (Million) \$10.00

	FY 2006 - 2008 T	IP Cost: (	Million) \$	2.724	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
ROW	STP-NJ	\$1.724	\$1.000			
CON	STP-NJ				\$8.006	
		\$1.724	\$1.000			

**NJTPA** 

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

Routes: / CR 615,673

Mileposts: 21.77 - 22.03

**DBNUM:** NS9705

Section: Bordentown Avenue/Ernston Road, Intersection Improvements

This project includes improvements to the intersection of Bordentown Avenue and Ernston Road and the replacement of an existing Conrail bridge over Ernston Road. This intersection suffers from operational deficiencies due to the insufficient opening of the railroad bridge and substandard turning radii. Project limits include Locust and Villanova Drive along Ernston Road and Haven Terrace and Princeton Drive along Bordentown Avenue.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$7,006,000.



Counties: Middlesex

Municipalities: Sayreville Boro / Old Bridge Twp.

Project Type: Local Aid

RCIS Category: Road Enhancement

Sponsor: Middlesex County

Est. Total Project Cost: (Million) \$10.00

	FY 2006 - 2008 T	TP Cost: (I	Willion)\$	64.606	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
ROW	STP-NJ	\$1.000				
CON	STP-NJ			\$3.606		
CON	TBD				\$3.400	
	-	\$1.000		\$3.606		

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

### **Routes:**

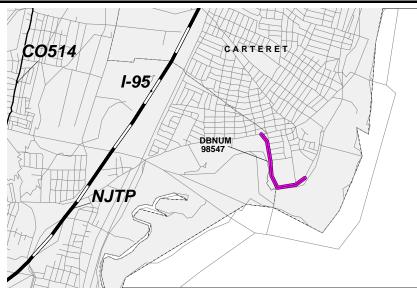
Mileposts: N/A

**DBNUM:** 98547

#### Section: Carteret Industrial Road

This project will address the upgrade of Carteret Industrial Road.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$3,075,299 (balance available \$2,075,299).



Counties: Middlesex

Municipalities: Carteret Boro

Project Type: Local Aid

RCIS Category: Road Enhancement

Sponsor: Local Lead

Est. Total Project Cost: (Million) Not Available

	FY 2006 - 2008 TIP	Cost: (I	Million) \$	2.075	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
ERC	DEMO	\$2.075				
		\$2.075				

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

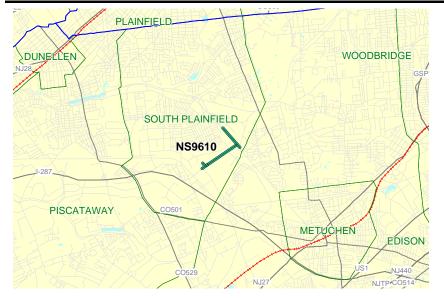
**Routes:** 

Mileposts: N/A

**DBNUM:** NS9610

#### Section: Helen Street, Antonett Street to Metuchen Road

Helen Street is a stub street in a section of South Plainfield that is zoned commercially. It is near Interstate 287 and connects to Durham Avenue, a major truck route, at its western terminus. The northern segment of Durham Avenue in South Plainfield is primarily residential and carries a large volume of truck traffic heading toward Route 22. This truck traffic causes safety and congestion problems for residents. South Plainfield wants to create a bypass that will divert trucks from its residential areas. It proposes to extend Helen Street by 3200 feet to the intersection of Metuchen Road. This would create an alternate route for trucks currently using Durham Avenue. The extension would cross the Dismal Swamp, Bound Brook, and adjoining wetlands. An analysis of the projects environmental impacts will be required. Alternatives such as extending Helen Street, extending Helen Street on a modified alignment, transportation demand management, and the "no build" option will be studied.



Counties: Middlesex

Municipalities: South Plainfield Boro

Project Type: Local Aid

RCIS Category: Road Expansion

Sponsor: South Plainfield Bor

Est. Total Project Cost: (Million) \$10.50

	FY 2006 - 2008 TIP	Cost: (	Million) \$	2.145	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STP-NJ		\$2.145			
ROW	STP-NJ				\$7.908	
-	-		\$2.145			

**NJTPA** 

## **Transportation Improvement Program Fiscal Years 2006 - 2008**

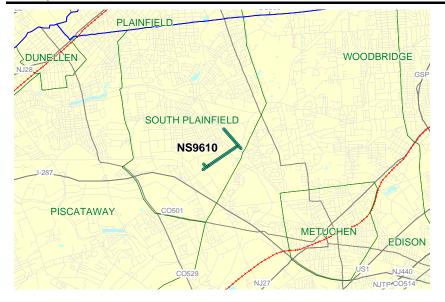
#### **Routes:**

Mileposts: N/A

**DBNUM:** NS9610

#### Section: Helen Street, Antonett Street to Metuchen Road

Helen Street is a stub street in a section of South Plainfield that is zoned commercially. It is near Interstate 287 and connects to Durham Avenue, a major truck route, at its western terminus. The northern segment of Durham Avenue in South Plainfield is primarily residential and carries a large volume of truck traffic heading toward Route 22. This truck traffic causes safety and congestion problems for residents. South Plainfield wants to create a bypass that will divert trucks from its residential areas. It proposes to extend Helen Street by 3200 feet to the intersection of Metuchen Road. This would create an alternate route for trucks currently using Durham Avenue. The extension would cross the Dismal Swamp, Bound Brook, and adjoining wetlands. An analysis of the projects environmental impacts will be required. Alternatives such as extending Helen Street, extending Helen Street on a modified alignment, transportation demand management, and the "no build" option will be studied.



Counties: Middlesex

Municipalities: South Plainfield Boro

Project Type: Local Aid

RCIS Category: Road Expansion

Sponsor: South Plainfield Bor

Est. Total Project Cost: (Million) \$10.50

	FY 2006 - 2008 T	IP Cost: (	Million) \$	0.935	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STP-NJ	\$.435				
ROW	STP-NJ			\$.500		
CON	TBD					\$8.065
	-	\$.435		\$.500		

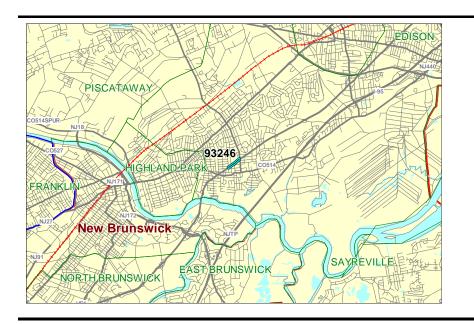
# **Transportation Improvement Program Fiscal Years 2006 - 2008**

Routes: 1

Mileposts: 28.80 - 29.00 DBNUM: 93246

Section: Loring Avenue, Drainage Improvements

Drainage improvements at the intersection of Loring Avenue will alleviate flooding in the southbound lanes during heavy rain.



Counties: Middlesex

Municipalities: Edison Twp.

**Project Type:** System Preservation

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$10.55

	FY 2006 - 2008	TIP Cost: (	Million) \$	5.873	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
DES	NHS	\$.531				
ROW	STATE		\$.707			
CON	STATE			\$4.635		
	-	\$.531	\$.707	\$4.635	1	

## **Transportation Improvement Program Fiscal Years 2006 - 2008**

#### Routes: 1

Mileposts: 25.60 - 25.80

**DBNUM:** 9239

#### **Section:** North of Ryders Lane to south of Milltown Road (6V)

The project includes the total replacement of the deficient bridge on the existing alignment, plus approach roadway profile and vertical sight distance improvements, improvement of ramp geometry and reducing the number of bridge spans from five to one. No additional through lanes are proposed. The typical section will be three 12-foot lanes, a 12-foot auxiliary lane, a 3-foot inside shoulder, and a 12-foot outside shoulder in each direction, separated by a concrete barrier curb. Elimination of the railroad line under the bridge is an important element of the preferred alternative. Also included are geometric improvements and four traffic signals along parallel service roads on both sides of Route 1 within the project limits. This project is being designed to be bicycle/pedestrian compatible. In addition, safety conditions will be improved for bicycle/pedestrians along College Farm Road and Access Road.



Counties: Middlesex

Municipalities: North Brunswick Twp.

**Project Type:** System Preservation

RCIS Category: Road Enhancement

Sponsor: NJDOT

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Est. Total Project Cost: (Million) \$35.61

	FY 2006 - 2008 TIP	5.200	Unconstrained Information Years			
PHASE	SOURCE	2006	2007	2008	2009	2010
ROW	STATE		\$5.200			
CON	TBD				\$20.130	
			\$5,200			

## **Transportation Improvement Program Fiscal Years 2006 - 2008**

Routes: 1

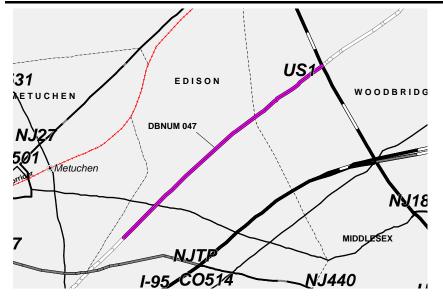
Mileposts: 31.86 - 34.78 DBNUM: 047

**Section:** South of Pierson Avenue to North of Garden State Parkway (7L)

This project will provide for widening of Route 1 to three 12-foot lanes with a 3-foot inside shoulder and a 12-foot outside shoulder, or 13-foot auxiliary lane in each direction. Entrance and exit ramps will be added at Pierson Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue to aid in the smooth flow of traffic. The bridge over Amboy Avenue will be replaced and the existing ramps will be upgraded. The bridge over the Conrail South Amboy Line will be replaced with a box culvert in anticipation of the development of a greenways trail. Pedestrian amenities (crosswalks, curb cuts, etc.) will be provided at Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. Sidewalks (4-6 feet) will be provided at Amboy Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. The existing lanes on Amboy Avenue will be restriped to provide bicycle lanes. Fiber optic conduit will be installed to accommodate future ITS technologies. This project will be bicycle/pedestrian compatible where possible.

This project is funded under the provisions of Section 13 of P. L. 1995, c.108. Total construction funding is \$36,327,000.

The following special Federal appropriations were allocated to this project. TEA-21/366 \$\$7,229,223 (balance available \$1,142,988). Also included under this apportionment is Route 1, Conrail (DB 047B) and Route 1&9/35 Interchage (DB 046B).



Counties: Middlesex

Municipalities: Edison Twp. / Woodbridge Twp.

Project Type: System Management

RCIS Category: Road Enhancement

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$94.36

	FY 2006 - 2008 TIP	Cost: (	Unconstrain ost: (Million) \$51.017 Information Y				
PHASE	SOURCE	2006	2007	2008	2009	2010	
CON	NHS	\$23.715	\$27.302				
		\$23.715	\$27.302				

NJTPA

**Transportation Improvement Program Fiscal Years 2006 - 2008** 

Routes: 1

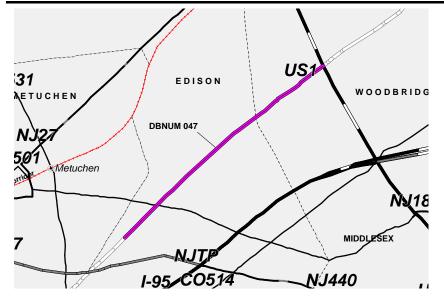
Mileposts: 31.86 - 34.78 DBNUM: 047

**Section:** South of Pierson Avenue to North of Garden State Parkway (7L)

This project will provide for widening of Route 1 to three 12-foot lanes with a 3-foot inside shoulder and a 12-foot outside shoulder, or 13-foot auxiliary lane in each direction. Entrance and exit ramps will be added at Pierson Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue to aid in the smooth flow of traffic. The bridge over Amboy Avenue will be replaced and the existing ramps will be upgraded. The bridge over the Conrail South Amboy Line will be replaced with a box culvert in anticipation of the development of a greenways trail. Pedestrian amenities (crosswalks, curb cuts, etc.) will be provided at Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. Sidewalks (4-6 feet) will be provided at Amboy Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. The existing lanes on Amboy Avenue will be restriped to provide bicycle lanes. Fiber optic conduit will be installed to accommodate future ITS technologies. This project will be bicycle/pedestrian compatible where possible.

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Counties: Middlesex

Municipalities: Edison Twp. / Woodbridge Twp.

Project Type: System Management

RCIS Category: Road Enhancement

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$94.36

	FY 2006 - 2008 TIP	Cost: (I	Million) \$	30.017	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
CON	NHS	\$23.715	\$6.302			
		\$23.715	\$6.302			

**NJTPA** 

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

#### Routes: 1

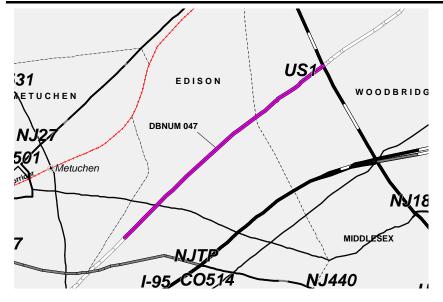
Mileposts: 31.86 - 34.78 DBNUM: 047

**Section:** South of Pierson Avenue to North of Garden State Parkway (7L)

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This project is funded under the provisions of Section 13 of P. L. 1995, c.108. Total construction funding is \$36,327,000.

The following special Federal appropriations were allocated to this project. TEA-21/366 \$\$7,229,223 (balance available \$1,142,988). Also included under this apportionment is Route 1, Conrail (DB 047B) and Route 1&9/35 Interchage (DB 046B).



Counties: Middlesex

Municipalities: Edison Twp. / Woodbridge Twp.

Project Type: System Management

RCIS Category: Road Enhancement

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$94.36

	FY 2006 - 2008 TIP	Cost: (	Million) \$		constrained rmation Years	
PHASE	SOURCE	2006	2007	2008	2009	2010
CON	NHS	\$18.008	\$6.302			
		\$18.008	\$6.302			

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

Routes: 1&9 / 35

Mileposts: 35.80 - 36.80 DBNUM: 046B

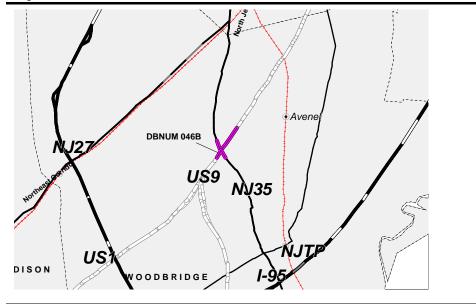
**Section:** Interchange, South of interchange to Tappan Street

The existing structure is in very poor condition, has substandard underclearance, and is extremely functionally obsolete. The tight substandard radii of the existing ramps poses a serious safety problem (overturning) to trucks. In addition, the lack of acceleration/deceleration lanes results in dangerous traffic weave patterns. The obsolete cloverleaf interchange configuration will be replaced with a diamond interchange configuration, with vastly improved ramp geometries and acceleration/deceleration lanes. The project will also improve the drainage at Hudson Boulevard.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$31,150,000.

The Federal FY 2003 National Corridor Planning and Development Program provided funding of \$850,000 for this project.

The following special Federal appropriations were allocated to this project. TEA-21/366 \$\$7,229,223 (balance available \$1,142,988). Also included under this apportionment is Route 1, Conrail (DB 047B) and Route 1&9/35 Interchage (DB 046B). In addition, this project received Federal appropriations in FY 2004/National Corridor Planning and Development Program \$850,000.



Counties: Middlesex

Municipalities: Woodbridge Twp.

Project Type: System Management

RCIS Category: Road Enhancement

Sponsor: NJDOT

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Est. Total Project Cost: (Million) \$52.94

	FY 2006 - 2008 TIP	Cost: (I	Million) \$	13.350	Information \	
PHASE	SOURCE	2006	2007	2008	2009	2010
CON	NHS	\$13.350				
		\$13.350				

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

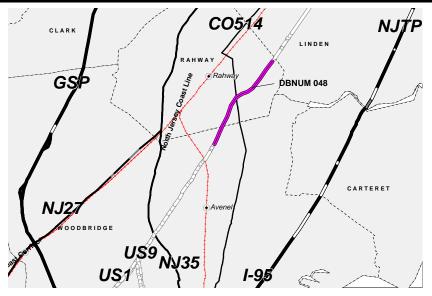
Routes: 1&9

Mileposts: 37.99 - 39.74 DBNUM: 048

**Section:** Production Way to East Lincoln Avenue (1K 3M)

Rehabilitation of the existing Rahway River Bridge will provide new ramp connections between Routes 1&9 and Randolph Avenue, widening Route 1 to include auxiliary lanes/shoulders, and intersection improvements. This project will complete the overall improvements initiated with the new bridge over the Rahway River. This project will be bicycle compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$40,900,000.



**Counties:** Middlesex / Union

Municipalities: Rahway City / Woodbridge Twp.

**Project Type:** System Management

RCIS Category: Bridges

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$70.39

	FY 2006 - 2008 TI	P Cost: (	Million) \$	32.600	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
CON	NHS	\$15.400	\$17.200			
		\$15.400	\$17.200			

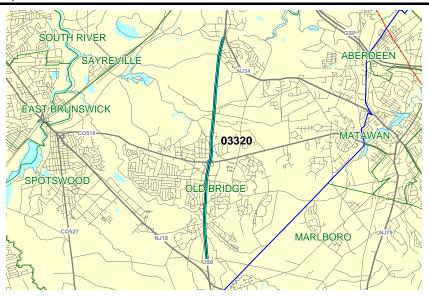
# **Transportation Improvement Program Fiscal Years 2006 - 2008**

#### Routes: 9

Mileposts: 122.40 - 126.60 DBNUM: 03320

#### Section: Bus Shoulder Use and Pedestrian Improvements

Three miles of northbound and southbound shoulders of Route 9 in Old Bridge Township will be reconstructed to allow for use by buses in the AM and PM peak travel times. Additionally, pedestrian improvements such as crosswalks, sidewalks, pedestrian signals, pedestrian warning signs and median treatments to curtail unauthorized crossing of Route 9 will be implemented.



Counties:

Middlesex

Municipalities: Old Bridge Twp.

**Project Type:** System Management

RCIS Category: TDM

**Sponsor:** NJDOT/NJ TRANSIT

Est. Total Project Cost: (Million) \$8.14

	FY 2006 - 2008	B TIP Cost: (	Million) \$	7.460	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
CON	CMAQ	\$7.460				
		\$7.460				

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

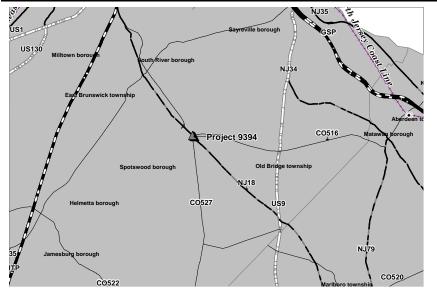
#### Routes: 18

Mileposts: 34.00 - 34.50

DBNUM: 9394

### Section: Interchange of CRs 516/527

Interchange improvements include the elimination of geometric design deficiencies at the existing interchange to improve safety and operations. This realignment includes widening Route 18 to provide adequate inside shoulders and widening CRs 516/527 in both directions through the interchange area. To accommodate these improvements, the existing bridge over Route 18 will be replaced. A new ramp will be provided from Route 18 northbound to CR 516/527 eastbound and westbound via a new signalized intersection. The existing ramps to and from Route 18 and CR 516/527 will also be reconfigured to match the alignment of Route 18 and CR 516/527. The signalized intersection of CR 516 and Old Matawan Road will be relocated and improved. This signal will be coordinated with the new signal at the ramp from Route 18 to optimize operations at both intersections. This project will be bicycle/pedestrian compatible.



Counties: Middlesex

Municipalities: Old Bridge Twp.

**Project Type:** System Management

RCIS Category: Road Enhancement

Sponsor: NJDOT

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Est. Total Project Cost: (Million) \$37.94

	FY 2006 - 2008 TI	IP Cost: (I	Unconstrained (Million) \$24.700 Information Years				
PHASE	SOURCE	2006	2007	2008	2009	2010	
ROW	STATE	\$6.000					
CON	STATE			\$18.700			
		\$6.000		\$18.700			

### **Transportation Improvement Program Fiscal Years 2006 - 2008**

Routes: 18

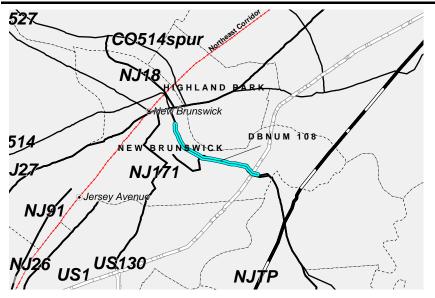
Mileposts: 40.60 - 42.52 DBNUM: 108

Section: Route 1 to Northeast Corridor Amtrak Line north of Route 27 (2F 7E 11H)

The project will include roadway rehabilitation, reconstruction, and operational improvements via collector-distributor design on the same alignment to relieve congestion and improve safety and the flow of traffic. Included within the project are construction of a collector-distributor road, elimination of the grass median, installation of concrete barrier, safety upgrades, intersection and ramp improvements, reconstruction of four interchanges (George Street, Commercial Avenue, New Street and Route 27), two pedestrian overpasses and noise walls. This project will be bicycle/pedestrian compatible. There will be a continuous 12-foot multi-modal path on the northbound side along the corridor including ADA compliance pedestrian overpasses and underpasses. Bus turnouts, shelter areas, and pedestrian overpasses will facilitate transit access.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is anticipated to be \$169,000,000.

Structure Numbers: 1229150, 1214152, 1214151, 1237150, 1214411



Counties: Middlesex

Municipalities: New Brunswick City

**Project Type:** System Preservation

RCIS Category: Road Enhancement

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$191.85

	FY 2006 - 2008 TIP	Cost: (	Million) \$	105.293	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
CON	NHS	\$35.293	\$38.000	\$32.000		
		\$35.293	\$38.000	\$32.000		

**NJTPA** 

## **Transportation Improvement Program Fiscal Years 2006 - 2008**

Routes: 18

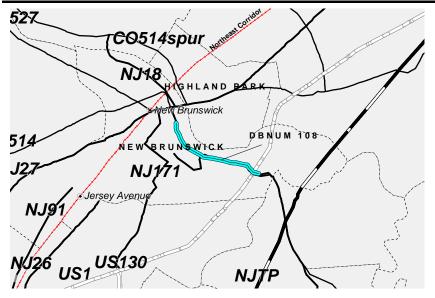
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This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is anticipated to be \$169,000,000.

Structure Numbers: 1229150, 1214152, 1214151, 1237150, 1214411



Counties: Middlesex

Municipalities: New Brunswick City

**Project Type:** System Preservation

RCIS Category: Road Enhancement

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$191.85

	FY 2006 - 2008 TIP	Cost: (	Million) \$	111.000	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
CON	NHS	\$41.000	\$38.000	\$32.000		
		\$41.000	\$38.000	\$32.000		

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

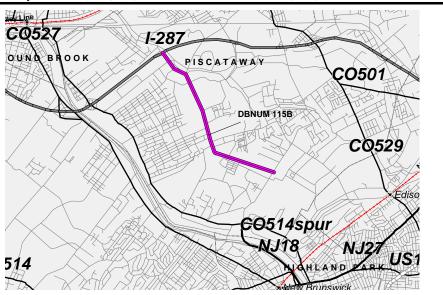
Routes: 18 Ext.

Mileposts: 45.59 - 47.79 DBNUM: 115B

#### Section: Hoes Lane Extension to I-287 (3A)

Existing Hoes Lane from the Hoes Lane Extension to I-287 will be rehabilitated and will remain a four-lane roadway with signal modification. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total design funds are \$3,000,000; total right of way cost is \$8,000,000, total construction cost is \$40,000,000.



Counties: Middlesex

Municipalities: Piscataway Twp.

**Project Type:** System Preservation

RCIS Category: Road Expansion

Sponsor: NJDOT

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Est. Total Project Cost: (Million) \$64.95

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	FY 2006 - 2008	TIP Cost: (I	Million)\$	8.000	Unconstrained Information Years	
PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STATE	\$1.500				
ROW	STATE	\$6.500				
CON	TBD				\$40.000	
		\$8.000				

**NJTPA** 

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

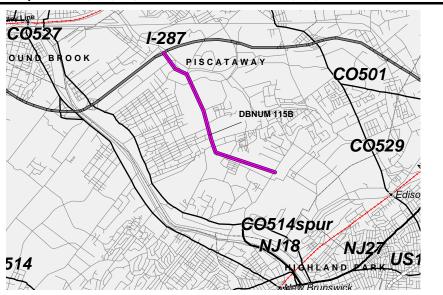
#### Routes: 18 Ext.

Mileposts: 45.59 - 47.79 DBNUM: 115B

#### Section: Hoes Lane Extension to I-287 (3A)

Existing Hoes Lane from the Hoes Lane Extension to I-287 will be rehabilitated and will remain a four-lane roadway with signal modification. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total design funds are \$3,000,000; total right of way cost is \$8,000,000, total construction cost is \$40,000,000.



Counties: Middlesex

Municipalities: Piscataway Twp.

**Project Type:** System Preservation

RCIS Category: Road Expansion

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$64.95

	FY 2006 - 2008 TIP	Cost: (I	Million) \$	28.000	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STATE	\$1.500				
ROW	STATE	\$6.500				
CON	NHS			\$20.000		
CON	TBD				\$20.000	
		\$8.000		\$20.000		

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

### Routes: 27

Mileposts: 22.75 - 23.10 DB

**DBNUM:** 93132

**Section:** Conrail Port Reading Branch Bridge (6L)

The existing structure consists of one 13-foot to 16-foot travel lane and one 2-foot to 10-foot shoulder in each direction. The improvements will provide one 12-foot travel lane and one 10-foot shoulder in each direction. Sidewalks will be provided throughout the project. There are no intersection improvements proposed. This project is bicycle/pedestrian compatible.



Counties: Middlesex

Municipalities: Metuchen Boro

**Project Type:** System Preservation

RCIS Category: Bridges

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$9.04

	FY 2006 - 2008 TIP	Cost: (	Million) \$	6.380	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
CON	STATE		\$6.380			
			\$6.380			

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

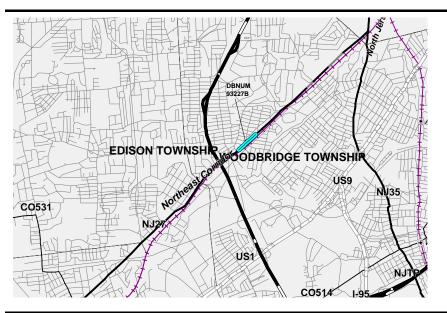
### Routes: 27

Mileposts: 25.00 - 25.20 DBN

**DBNUM:** 93227B

Section: Oak Tree Road/Green Street, Intersection Improvements

Intersection improvements will include additional lanes, turning lanes, auxiliary lanes, revised signalization and widening of Oak Tree Road and Green Street. This project will be bicycle/pedestrian compatible.



Counties: Middlesex

Municipalities: Woodbridge Twp.

Project Type: System Management

RCIS Category: Road Enhancement

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$5.52

	FY 2006 - 2008 T	ΓIP Cost: (	(Million) \$	5.020	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STATE	\$.200				
ROW	STATE		\$.500			
CON	STATE			\$4.320		
		\$.200	\$.500	\$4.320		

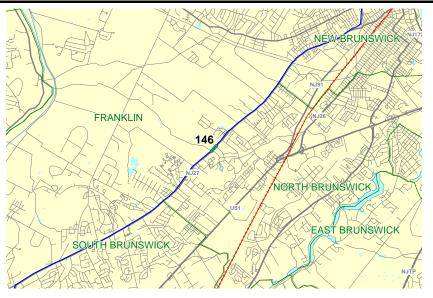
# **Transportation Improvement Program Fiscal Years 2006 - 2008**

### Routes: 27

### Mileposts: 11.45 - 11.65 DBNUM: 146

### Section: Six Mile Run Bridge (3E)

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.



Counties: Middlesex / Somerset

Municipalities: North Brunswick Twp. / Franklin Twp.

Project Type: System Preservation

RCIS Category: Bridges

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$5.84

	FY 2006 - 2008	TIP Cost: (	Million) \$	4.670	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
DES	BRIDGE	\$.700				
ROW	STATE		\$.300			
CON	BRIDGE			\$3.670		
		\$.700	\$.300	\$3.670		

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

### Routes: 27

Mileposts: 21.55 - 21.61

**DBNUM:** 95102

#### **Section:** South Plainfield Branch (Lake Avenue Bridge)

This project will provide for the replacement of the Lake Avenue (Route 27) bridge over the abandoned South Plainfield Branch. The new structure will provide for four travel lanes. A new traffic signal will be provided for the intersection of Route 27 and Lake Avenue which will be hard wired to a revised traffic signal at the Route 27 intersection with Amboy Avenue. This project will be bicycle/pedestrian compatible.



Counties: Middlesex

Middlesex

Municipalities: Metuchen Boro

**Project Type:** System Preservation

RCIS Category: Bridges

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$8.90

	FY 2006 - 2008 TII	P Cost: (	(Million) \$	4.570	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
DES	BRIDGE	\$.850				
ROW	STATE		\$.300			
CON	BRIDGE			\$3.420		
		\$.850	\$.300	\$3.420		

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

### Routes: 27

Mileposts: 23.97 - 24.63 DBNUM: 93227C

#### Section: Wood Avenue

A new grade-separated interchange will be built at this location. The existing signal at this location will be replaced by a signal at each end of a two-way ramp connection located in the southwest quadrant between Route 27 and Wood Avenue. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total right of way cost is \$12,000,000, and total construction cost is \$24,820,000.



**Counties:** Middlesex

Municipalities: Edison Twp. / Woodbridge Twp.

**Project Type:** System Management

RCIS Category: Road Enhancement

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$37.82

	FY 2006 - 2008	TIP Cost: (	Million) \$	31.695	Unconstraii	
PHASE	SOURCE	2006	2007	2008	2009	2010
ROW	STATE	\$6.000	\$6.000			
CON	STATE			\$19.695		
CON	TBD				\$5.125	
	-	\$6.000	\$6.000	\$19.695		-

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

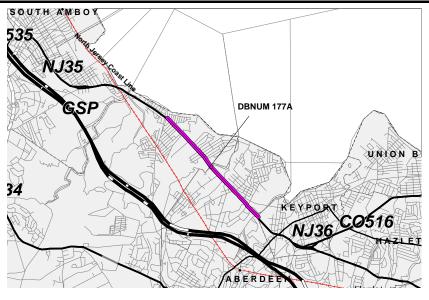
Routes: 35

Mileposts: 44.22 - 46.44 DBNUM: 177A

Section: Matawan Creek to Laurence Harbor Parkway

The existing roadway will be reconstructed from Matawan Creek to south of Laurence Harbor Parkway to improve safety and traffic flow. Improvements will include: reprofile Route 35 to bring the roadway elevation above the 25-year storm level; widening the roadway to bring the existing lanes and shoulders to standard widths; providing additional turning lanes, signalization, signing and pedestrian facilities at four intersections within the project limits. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total right of way cost is \$13,300,000.



Counties: Middlesex / Monmouth

Municipalities: Aberdeen Twp. / Old Bridge Twp.

**Project Type:** System Preservation

RCIS Category: Road Preservation

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$33.56

	FY 2006 - 2008 T	IP Cost: (	Million) \$	15.600	Unconstrain	
PHASE	SOURCE	2006	2007	2008	2009	2010
DES	STATE	\$2.300				
ROW	STATE		\$5.800	\$7.500		
CON	TBD				\$17.960	
		\$2.300	\$5.800	\$7.500		

#### Revision 1 As of 1/9/2005

# **NJTPA**

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

**Routes:** 130

Mileposts: 80.75 - 81.52

**Counties:** Middlesex

**Municipalities:** 

**Project Type:** 

**RCIS Category:** 

Sponsor: NJDOT

North Brunswick Twp.

System Management

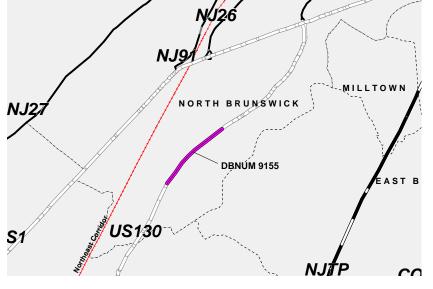
Road Enhancement

Section: Rennaissance Boulevard to Adams Lane (16)

Intersection improvements will include construction of a jughandle, resurfacing, minor widening through the intersection, and extensive revision of the existing signalization.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$800,000 (balance available \$800,000).

\$/	1 vor	<b>S US130</b>		****** *****	NJTP	~~~	Est. Tot (Million)	al Project Co 9 \$9.90	st:
Unconstrained FY 2006 - 2008 TIP Cost: (Million) \$8.640 Information Years									
	PHASE	SOURCE		2006	2007	2008	2009	2010	1
	DES	DEMO		\$.800					1
	DES	STP		\$.500					1
	ROW	STATE		\$2.500					1
	CON	STATE				\$4.840			1
	-	-		\$3.800		\$4.840			-
			B				-		



**DBNUM:** 9155

### **NJTPA**

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

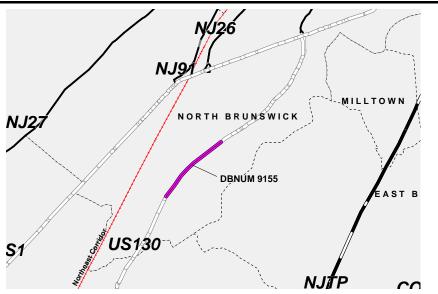
#### **Routes:** 130

Mileposts: 80.75 - 81.52 DBNUM: 9155

Section: Rennaissance Boulevard to Adams Lane (16)

Intersection improvements will include construction of a jughandle, resurfacing, minor widening through the intersection, and extensive revision of the existing signalization.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$800,000 (balance available \$800,000).



Counties: Middlesex

Municipalities: North Brunswick Twp.

Project Type: System Management

RCIS Category: Road Enhancement

Sponsor: NJDOT

Est. Total Project Cost: (Million) \$9.90

FY 2006 - 2008 TIP Cost: (Million) \$7.340

Unconstrained Information Years

	1 1 2000 - 2000 TH	20st. (Iviiiii0ii) \$7.540				
PHASE	SOURCE	2006	2007	2008	2009	2010
ROW	STATE	\$2.500				
CON	STATE			\$4.840		
		\$2.500		\$4.840		

# **Transportation Improvement Program Fiscal Years 2006 - 2008**

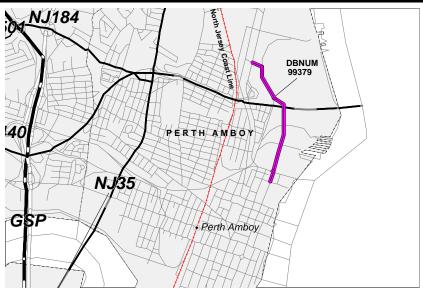
### **Routes:** 440

Mileposts: 3.90 - 4.20 DBNUM: 99379

#### Section: High Street Connector

This project will provide connector ramps and a roadway system linking the Perth Amboy waterfront redevelopment area and Route 440.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$12,000,000.



Counties: Middlesex

Municipalities: Perth Amboy City

Project Type: Local Aid

RCIS Category: Road Expansion

**Sponsor:** Perth Amboy

Est. Total Project Cost: (Million) Not Available

	FY 2006 - 2008	TIP Cost: (	Million) \$	12.000	Unconstrained Information Years	
PHASE	SOURCE	2006	2007	2008	2009	2010
CON	STP	\$8.000	\$4.000			
		\$8.000	\$4.000			