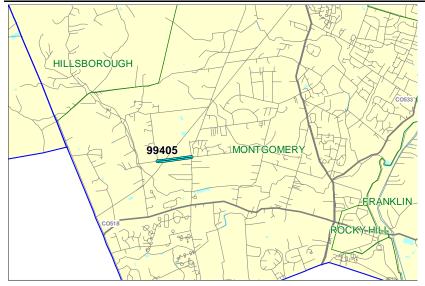
# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes CR 602 Mileposts: N/A DBNUM: 99405

**Section** Camp Meeting Avenue Bridge over Trenton Line

This project will address the proposed replacement of this "orphan" structure which is in critical condition. The proposed replacement of this structure will be designed so as not to preclude improvements needed to reintroduce passenger service to the West Trenton Line, as well as increasing the height of the bridge to allow the current tracks to be raised to address ongoing railroad operational issues, as identified in the NJTPA Grade Crossing Assessment Study. The bridge sufficiency rating is 6.2. It provides a single lane and has steep grades on the approaches. The vertical sight distance is substandard. The bridge needs widening to accommodate two traffic lanes.



#### Counties:

Somerset

Municipalities:

Montgomery Twp.

**NJDOT CIS Category:** 

Bridge Assets

RCIS Category:

Bridges

Sponsor:

**NJDOT** 

Air Quality Code:

**S19** 

**Est. Total Project Cost:** 

(Million) \$12.750

FY 2012 - 2015 TIP Cost: (Million) \$2.500

		,	,	•	
PHASE	SOURCE	2012	2013	2014	2015
PE	BRIDGE			\$.500	
DES	BRIDGE			\$2.000	
ROW	BRIDGE				
CON	BRIDGE				
				\$2.500	

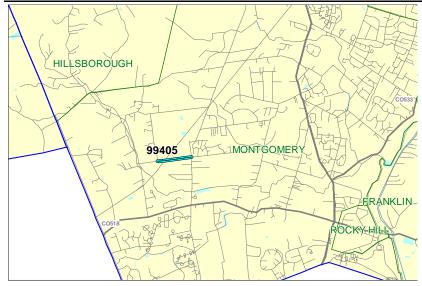
2016-2021	
\$2.000	
\$8.250	
\$10.250	

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes CR 602 Mileposts: N/A DBNUM: 99405

**Section** Camp Meeting Avenue Bridge over Trenton Line

This project will address the proposed replacement of this "orphan" structure which is in critical condition. The proposed replacement of this structure will be designed so as not to preclude improvements needed to reintroduce passenger service to the West Trenton Line, as well as increasing the height of the bridge to allow the current tracks to be raised to address ongoing railroad operational issues, as identified in the NJTPA Grade Crossing Assessment Study. The bridge sufficiency rating is 6.2. It provides a single lane and has steep grades on the approaches. The vertical sight distance is substandard. The bridge needs widening to accommodate two traffic lanes.



### Counties:

Somerset

Municipalities:

Montgomery Twp.

**NJDOT CIS Category:** 

**Bridge Assets** 

**RCIS Category:** 

Bridges

Sponsor:

**NJDOT** 

Air Quality Code:

S19

**Est. Total Project Cost:** 

(Million) \$12.750

FY 2012 - 2015 TIP Cost: (Million) \$2.500

			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
PHASE	SOURCE	2012	2013	2014	2015
PE	BRIDGE		\$.500		
DES	BRIDGE			\$2.000	
ROW	BRIDGE				
CON	BRIDGE				
			\$.500	\$2.000	

2016-2021
\$2.000
\$8.250
\$10.250

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes Mileposts: DBNUM: 08445

**Section** Lehigh Rail Line Separation

This earmark provides for the separation of the intersection of 13th Street and the Lehigh Rail Line through a bridge or tunnel in Manville, Somerset County.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$844,000. Bill line #3065 (ID # NJ 219).



### Counties:

Somerset

# Municipalities:

Manville Boro

## **NJDOT CIS Category:**

Local System Support

## **RCIS Category:**

Safety

## Sponsor:

Manville Twp.

## Air Quality Code:

O10a

# Est. Total Project Cost:

Unconstrained Information

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$0.760

PHASE	SOURCE	2012	2013	2014	2015
ERC	HPP20	\$.760			
		\$.760			

2016-20	21

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes Mileposts: N/A DBNUM: N1125

Section North Plainfield Downtown Streetscape and Pedestrian Improvements (Final Phase)

Downtown Streetscape and Pedestrian Improvements (Final Phase), Borough of North Plainfield.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$300,000 (ID# NJ295).



Counties: Somerset

Municipalities:

North Plainfield Boro.

NJDOT CIS Category:

Multimodal Programs

**RCIS Category:** 

Bike/Ped

Sponsor:

To be determined

Air Quality Code:

O5

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$0.300

PHASE	SOURCE	2012	2013	2014	2015
ERC	DEMO		\$.300		
			\$.300		

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes Mileposts: N/A DBNUM: N1125

Section North Plainfield Downtown Streetscape and Pedestrian Improvements (Final Phase)

Downtown Streetscape and Pedestrian Improvements (Final Phase), Borough of North Plainfield.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$300,000 (ID# NJ295).



**PHASE** 

**ERC** 

Counties:

Somerset

Municipalities:
North Plainfield Boro.

NJDOT CIS Category:

Multimodal Programs

**RCIS Category:** 

Bike/Ped

Sponsor:

To be determined

Air Quality Code:

O5

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$0.300

\$.300

2016-2021

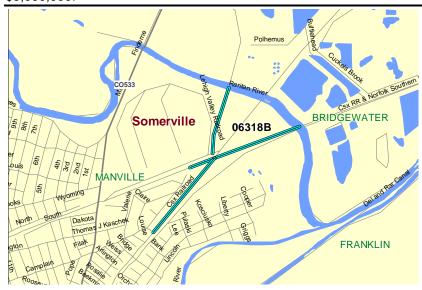
# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes Mileposts: N/A DBNUM: 06318B

**Section** Port Reading Junction

The Port Reading Junction project will create a double-track rail connection between the CSX Railroad's West Trenton Line, The Norfolk Southern Railroad's Lehigh Valley Line and Conrail's Port Reading Secondary Line in the vicinity of Manville, New Jersey. Presently these lines come together in Manville in an area of single track operation. When a train from any one of these three lines occupies that single track section, movements on the other two lines are frozen until the single track segment is cleared. This project will install new track on both the Lehigh Valley and West Trenton lines, along with associated switches and rail crossovers between these tracks, creating a double-track connection which will allow two trains to operate on this section of railroad simultaneously, eliminating the delays caused by the current single track operation. This rail junction is a critical component of the State's rail system for all three railroads and handles an average of 56 trains per day originating and terminating at Port Newark/Elizabeth and merchandise trains destined for markets in the southeast and midwest. It is currently operating at or near capacity. This connection is projected to handle up to 75 trains per day by 2025.

This project is also funded through a special appropriation, FY 06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$5,000,000.



#### Counties:

Somerset

### Municipalities:

Manville Boro

### **NJDOT CIS Category:**

Multimodal Programs

### **RCIS Category:**

Freight

#### Sponsor:

Conrail

#### Air Quality Code:

NA

## **Est. Total Project Cost:**

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$2.095

		· / ·		
SOURCE	2012	2013	2014	2015
DEMO		\$2.095		
		\$2.095		

Unconstrained Information

2016-2021

PHASE CON

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

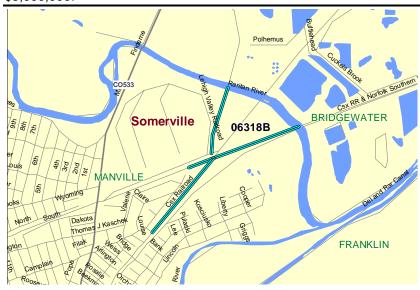
Routes Mileposts: N/A DBNUM: 06318B

**Section** Port Reading Junction

PHASE CON

The Port Reading Junction project will create a double-track rail connection between the CSX Railroad's West Trenton Line, The Norfolk Southern Railroad's Lehigh Valley Line and Conrail's Port Reading Secondary Line in the vicinity of Manville, New Jersey. Presently these lines come together in Manville in an area of single track operation. When a train from any one of these three lines occupies that single track section, movements on the other two lines are frozen until the single track segment is cleared. This project will install new track on both the Lehigh Valley and West Trenton lines, along with associated switches and rail crossovers between these tracks, creating a double-track connection which will allow two trains to operate on this section of railroad simultaneously, eliminating the delays caused by the current single track operation. This rail junction is a critical component of the State's rail system for all three railroads and handles an average of 56 trains per day originating and terminating at Port Newark/Elizabeth and merchandise trains destined for markets in the southeast and midwest. It is currently operating at or near capacity. This connection is projected to handle up to 75 trains per day by 2025.

This project is also funded through a special appropriation, FY 06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$5,000.000.



#### Counties:

Somerset

### Municipalities:

Manville Boro

### **NJDOT CIS Category:**

Multimodal Programs

### **RCIS Category:**

Freight

#### Sponsor:

Conrail

#### Air Quality Code:

NA

## **Est. Total Project Cost:**

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$2.095

	\	- / +		
SOURCE	2012	2013	2014	2015
HPP10	\$2.095			
	\$2.095			

2016-2021

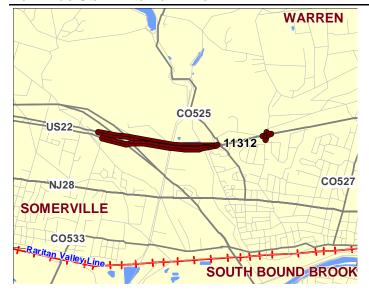
# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 22 **Mileposts:** 36.45 - 37.44 **DBNUM:** 11312

46.95 - 50.20

Section ITS Closed Loop System Extension, Somerset County

This project completes the design and construction of the Rt. 22 closed-loop system by controlling five (5) additional intersections (Vosseller Ave., Harding Rd., Glenside Ave., U-Turn [MP 49.47] and New Providence Rd.) with Rt. 22. This project also includes the installation of two (2) Closed Circuit Television (CCTV) Cameras, two (2) Dynamic Message Signs (DMS), eight (8) TRANSMITTERS, 5,000 LF of fiber optic conduit from West of Thompson Ave. to I-287 & 2,000 LF of fiber optic conduit from Blue Star Dr. to Park Ave.



#### Counties:

Somerset Union

#### Municipalities:

Bridgewater Twp. Scotch Plains Twp Mountainside Boro.

## **NJDOT CIS Category:**

Congestion Relief

## **RCIS Category:**

ITS

#### Sponsor:

**NJDOT** 

#### Air Quality Code:

2014M

### **Est. Total Project Cost:**

(Million) \$2.764

FY 2012 - 2015 TIP Cost: (Million) \$0,000

1 1 2012 2010 111 000t. (Million) \$6.000						
PHASE	SOURCE	2012	2013	2014	2015	
CON	CMAQ	\$.000				
<u> </u>						

2016-2	021

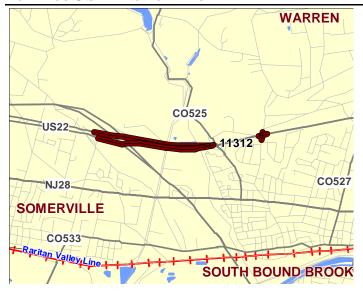
# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 22 **Mileposts:** 36.45 - 37.44 **DBNUM:** 11312

46.95 - 50.20

Section ITS Closed Loop System Extension, Somerset County

This project completes the design and construction of the Rt. 22 closed-loop system by controlling five (5) additional intersections (Vosseller Ave., Harding Rd., Glenside Ave., U-Turn [MP 49.47] and New Providence Rd.) with Rt. 22. This project also includes the installation of two (2) Closed Circuit Television (CCTV) Cameras, two (2) Dynamic Message Signs (DMS), eight (8) TRANSMITTERS, 5,000 LF of fiber optic conduit from West of Thompson Ave. to I-287 & 2,000 LF of fiber optic conduit from Blue Star Dr. to Park Ave.



#### Counties:

Somerset Union

## Municipalities:

Bridgewater Twp. Scotch Plains Twp Mountainside Boro.

## **NJDOT CIS Category:**

Congestion Relief

## **RCIS Category:**

ITS

#### Sponsor:

**NJDOT** 

#### Air Quality Code:

2014M

### **Est. Total Project Cost:**

(Million) \$2.764

FY 2012 - 2015 TIP Cost: (Million) \$2.764

PHASE	SOURCE	2012	2013	2014	2015
CON	CMAQ	\$2.764			
		\$2.764			

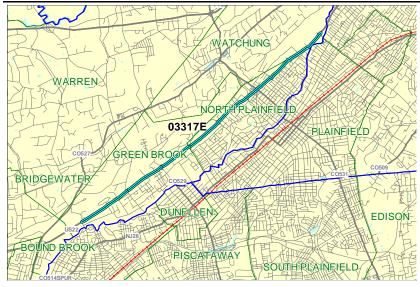
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 22 Mileposts: 40.04 - 46.98 DBNUM: 03317E

Section ITS Closed Loop System, Somerset County

The Rt. 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. This Intelligent Transportation System (ITS) project includes the design and construction of a closed-loop traffic system to control the 13 intersections along the Rt. 22 corridor. This project also includes the installation of four Closed Circuit Television (CCTV) cameras. The project will link all the traffic signals in the corridor and operate them as a system to move traffic more efficiently.



#### Counties:

Somerset

## Municipalities:

Green Brook Twp. North
Plainfield Boro Watchung Boro

## **NJDOT CIS Category:**

Congestion Relief

## **RCIS Category:**

ITS

### Sponsor:

**NJDOT** 

### Air Quality Code:

2014NM

## **Est. Total Project Cost:**

(Million) \$2.825

FY 2012 - 2015 TIP Cost: (Million) \$0.000

 PHASE
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 2015

 CON
 CMAQ
 \$.000
 \$.000

Unconstrained
Information

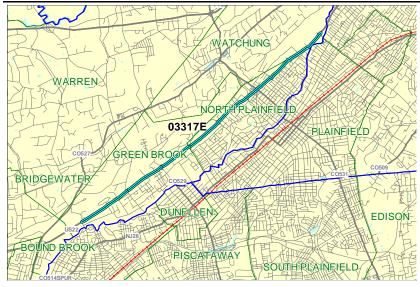
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 22 **Mileposts:** 40.04 - 46.98 **DBNUM:** 03317E

Section ITS Closed Loop System, Somerset County

The Rt. 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. This Intelligent Transportation System (ITS) project includes the design and construction of a closed-loop traffic system to control the 13 intersections along the Rt. 22 corridor. This project also includes the installation of four Closed Circuit Television (CCTV) cameras. The project will link all the traffic signals in the corridor and operate them as a system to move traffic more efficiently.



#### Counties:

Somerset

#### Municipalities:

Green Brook Twp. North
Plainfield Boro Watchung Boro

#### **NJDOT CIS Category:**

Congestion Relief

### **RCIS Category:**

ITS

### Sponsor:

**NJDOT** 

### Air Quality Code:

2014NM

### **Est. Total Project Cost:**

(Million) \$2.825

FY 2012 - 2015 TIP Cost: (Million) \$2.342

 PHASE
 SOURCE
 2012
 2013
 2014
 2015

 CON
 CMAQ
 \$2.342
 \$2.342
 \$2.342
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2016-2021

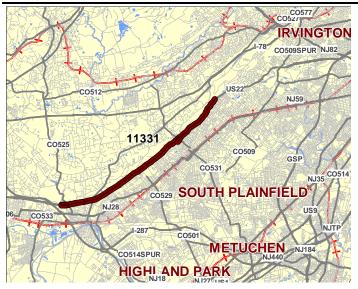
# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 22 **Mileposts:** 37.4 - 44 **DBNUM:** 11331

Section Middle Brook to Westfield Road

This is a pavement resurfacing project covering eastbound MP 37.4 to 44.0; westbound MP 37.4 to 42.0, MP 44.4 to 47.8. Bridgewater Twp., Green Brook Twp., North Plainfield Boro., Watchung Boro., and Scotch Plains Twp.

The condition of the exiting pavement is in fair condition within the project limits, exhibiting medium-severity reflection cracking, low-medium severity fatigue cracking, transverse cracking, longitudinal cracking, rutting, potholes and patches. Based on field testing, the proposed recommendation will include Mill 2" and Pave 2" on the mainline and left/outside shoulders, Mill 4" and Pave 4" on ramps.



#### Counties:

Somerset Union

Municipalities:

Various

**NJDOT CIS Category:** 

**Road Assets** 

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

S10

**Est. Total Project Cost:** 

(Million) \$12.330

FY 2012 - 2015 TIP Cost: (Million) \$12.330

112012 2010 111 00011 (1111111011) \$121000					
PHASE	SOURCE	2012	2013	2014	2015
CON	NHS			\$12.330	
				\$12.330	

	201	6-2021
ı		

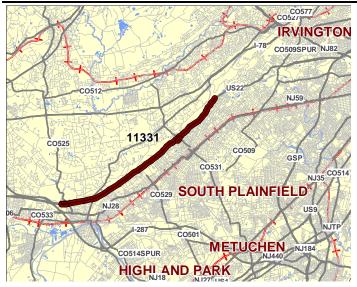
# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 22 Mileposts: 37.4 - 44 DBNUM: 11331

Section Middle Brook to Westfield Road

This is a pavement resurfacing project covering eastbound MP 37.4 to 44.0; westbound MP 37.4 to 42.0, MP 44.4 to 47.8. Bridgewater Twp., Green Brook Twp., North Plainfield Boro., Watchung Boro., and Scotch Plains Twp.

The condition of the exiting pavement is in fair condition within the project limits, exhibiting medium-severity reflection cracking, low-medium severity fatigue cracking, transverse cracking, longitudinal cracking, rutting, potholes and patches. Based on field testing, the proposed recommendation will include Mill 2" and Pave 2" on the mainline and left/outside shoulders, Mill 4" and Pave 4" on ramps.



#### Counties:

Somerset Union

Municipalities:

Various

**NJDOT CIS Category:** 

Road Assets

**RCIS Category:** 

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10

**Est. Total Project Cost:** 

(Million) \$12.330

FY 2012 - 2015 TIP Cost: (Million) \$12.330

PHASE SOURCE 2012 2013 2014 2015
CON NHS \$12.330 \$12.330

2016-2021

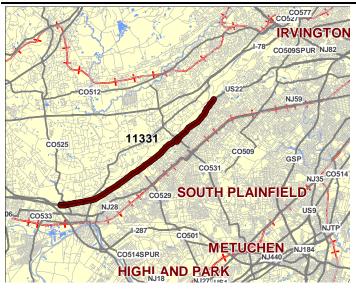
# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 22 Mileposts: 37.4 - 44 DBNUM: 11331

Section Middle Brook to Westfield Road

This is a pavement resurfacing project covering eastbound MP 37.4 to 44.0; westbound MP 37.4 to 42.0, MP 44.4 to 47.8. Bridgewater Twp., Green Brook Twp., North Plainfield Boro., Watchung Boro., and Scotch Plains Twp.

The condition of the exiting pavement is in fair condition within the project limits, exhibiting medium-severity reflection cracking, low-medium severity fatigue cracking, transverse cracking, longitudinal cracking, rutting, potholes and patches. Based on field testing, the proposed recommendation will include Mill 2" and Pave 2" on the mainline and left/outside shoulders, Mill 4" and Pave 4" on ramps.



#### Counties:

Somerset Union

Municipalities:

Various

**NJDOT CIS Category:** 

**Road Assets** 

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

S10

**Est. Total Project Cost:** 

(Million) \$12.330

FY 2012 - 2015 TIP Cost: (Million) \$12.330

112012 2010 111 00011 (1111111011) \$121000					
PHASE	SOURCE	2012	2013	2014	2015
CON	NHS			\$12.330	
				\$12.330	

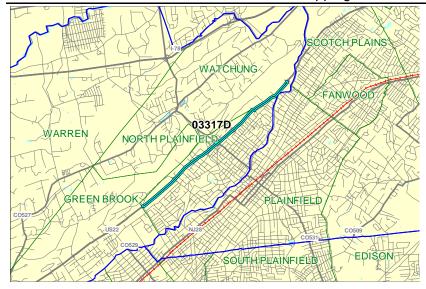
20	16-2021	

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 22 **Mileposts:** 42.93 - 44.73; **DBNUM:** 03317D 46.60 - 44.73

Section Sidewalk Improvements, Somerset County

The Rt. 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. One of the recommendations is to provide continuous sidewalks along portions of both the eastbound and westbound side of Rt. 22 throughout the corridor, specifically between Rock Avenue and Somerset Avenue and Mountain Avenue to Blue Star Shopping Center, in order to improve pedestrian safety.



### Counties:

Somerset

#### **Municipalities:**

Green Brook Twp. North
Plainfield Boro Watchung Boro

## **NJDOT CIS Category:**

Multimodal Programs

## RCIS Category:

Bike/Ped

### Sponsor:

**NJDOT** 

## **Air Quality Code:**

AQ2

### **Est. Total Project Cost:**

(Million) \$5.597

FY 2012 - 2015 TIP Cost: (Million) \$2.901

PHASE SOURCE 2012 2013 2014 2015
CON CMAQ \$2.901 \$2.901

2016-2021

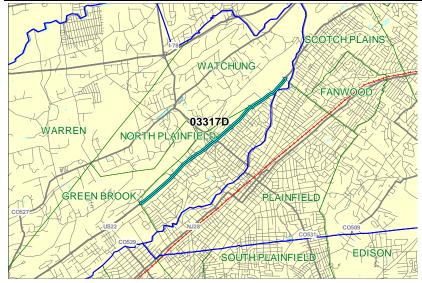
# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 22 **Mileposts:** 42.93 - 44.73; **DBNUM:** 03317D

46.60 - 44.73

Section Sidewalk Improvements, Somerset County

The Rt. 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. One of the recommendations is to provide continuous sidewalks along portions of both the eastbound and westbound side of Rt. 22 throughout the corridor, specifically between Rock Avenue and Somerset Avenue and Mountain Avenue to Blue Star Shopping Center, in order to improve pedestrian safety.



### Counties:

Somerset

#### Municipalities:

Green Brook Twp. North
Plainfield Boro Watchung Boro

## **NJDOT CIS Category:**

Multimodal Programs

## **RCIS Category:**

Bike/Ped

### Sponsor:

**NJDOT** 

## Air Quality Code:

AQ2

### **Est. Total Project Cost:**

(Million) \$5.597

FY 2012 - 2015 TIP Cost: (Million) \$2.901

 PHASE
 SOURCE
 2012
 2013
 2014
 2015

 CON
 CMAQ
 \$2.901
 \$2.901

2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 22 **Mileposts:** 33.88 - 37.14 **DBNUM:** 03318

**Section** Sustainable Corridor Long-term Improvements

This proposed project will investigate long-term improvements between Rt. 202/206 and Chimney Rock Road. Proposed improvements should address the high accident rates as well as eliminate congestion in this area. A full alternatives analysis is to be undertaken by Somerset County in order to fully determine the needs and the most cost-effective solution.

The following special Federal appropriation was allocated to this project. FY 08 Omnibus Appropriations Bill, \$4,000,000, ID# NJ 288, NJ 109, NJ 284, NJ 227, NJ 166, (See also DB 03319)



Counties:

Somerset

Municipalities:

Bridgewater Twp.

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

Sponsor:

Somerset County

Air Quality Code:

O10a

**Est. Total Project Cost:** 

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$1.307

PHASE	SOURCE	2012	2013	2014	2015
LFA	DEMO	\$1.307			
		\$1.307			

2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 22 **Mileposts:** 33.88 - 37.14 **DBNUM:** 03319

**Section** Sustainable Corridor Short-term Improvements

Short-term improvements between Rt. 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. Project will also add Closed Circut Television (CCTV) at the Rt. 22/28 intersection, as well as four Variable Message System (VMS) signs.

The following special federal appropriations have been allocated to this project: 1) FY 2005/Section 117/H66 \$3,000,000 (ID# NJ 109); 2) FY06 SAFETEA-LU/HPP \$3,000,000 (ID# NJ 227) and \$2,400,000 (ID# NJ 166) (available 20% per year); 3) FY 06 appropriation \$1,000,000 (ID# NJ 284); 4) FY 08 Omnibus Appropriations Bill, \$4,000,000, ID# NJ 288. (See also DB 03318).



### Counties:

Somerset

## Municipalities:

Bridgewater Twp.

### **NJDOT CIS Category:**

Congestion Relief

### RCIS Category:

Road Enhancement

### Sponsor:

NJDOT

#### Air Quality Code:

S6 (2014M)

### **Est. Total Project Cost:**

(Million) \$10.551

FY 2012 - 2015 TIP Cost: (Million) \$8.977

		· · ·	· / +		
PHASE	SOURCE	2012	2013	2014	2015
CON	DEMO	\$3.052			
CON	HPP20	\$4.925			
CON	NHS	\$1.000			
		\$8.977			

2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 22 Mileposts: 33.88 - 37.14 DBNUM: 03319

**Section** Sustainable Corridor Short-term Improvements

Short-term improvements between Rt. 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. Project will also add Closed Circut Television (CCTV) at the Rt. 22/28 intersection, as well as four Variable Message System (VMS) signs.

The following special federal appropriations have been allocated to this project: 1) FY 2005/Section 117/H66 \$3,000,000 (ID# NJ 109); 2) FY06 SAFETEA-LU/HPP \$3,000,000 (ID# NJ 227) and \$2,400,000 (ID# NJ 166) (available 20% per year); 3) FY 06 appropriation \$1,000,000 (ID# NJ 284); 4) FY 08 Omnibus Appropriations Bill, \$4,000,000, ID# NJ 288. (See also DB 03318).



#### Counties:

Somerset

# Municipalities:

Bridgewater Twp.

### NJDOT CIS Category:

Congestion Relief

### **RCIS Category:**

Road Enhancement

### Sponsor:

NJDOT

#### Air Quality Code:

S6 (2014M)

### **Est. Total Project Cost:**

(Million) \$10.551

FY 2012 - 2015 TIP Cost: (Million) \$7.977

PHASE	SOURCE	2012	2013	2014	2015
CON	DEMO	\$3.052			
CON	HPP20	\$4.925			
		\$7.977			

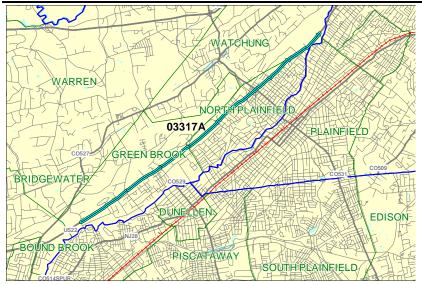
I	2016-2021
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# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 22 Mileposts: 40.04 - 46.98 DBNUM: 03317A

Section Traffic Signal Improvements/Signal Coordination, Somerset County

This project involves geometric / signal timing improvements and the construction of a closed-loop system involving eighteen (18) signalized intersections to relieve congestion and improve safety. The project also includes the installation of six (6) Closed Circuit Television (CCTV) cameras, two (2) Dynamic Message Signs (DMS), eight (8) TRANSMITTERS, 5,000 LF of fiber optic conduit from west of Thompson Avenue to I-287, and 2,000 LF of fiber optic conduit from Blue Star Drive to Park Avenue.



#### Counties:

Somerset

## Municipalities:

Green Brook Twp. North
Plainfield Boro Watchung Boro

## **NJDOT CIS Category:**

Congestion Relief

**RCIS Category:** 

**ITS** 

# Sponsor:

**NJDOT** 

### Air Quality Code:

2014M

## **Est. Total Project Cost:**

(Million) \$5.160

FY 2012 - 2015 TIP Cost: (Million) \$7.549

		``````````````````````````````````````	, ,		
PHASE	SOURCE	2012	2013	2014	2015
CON	CMAQ	\$7.549			
		\$7.549			

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 22 **Mileposts:** 40.04 - 46.98 **DBNUM:** 03317A

Section Traffic Signal Improvements/Signal Coordination, Somerset County

The Rt. 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. One of the recommendations was to upgrade the traffic signal system along Rt. 22 to link all of the signals in the corridor and operate as a system that moves traffic through the corridor from the western boundary of Green Brook to the eastern boundary of Watchung.

This project involves geometric and signal timing improvements at thirteen (13) signalized intersections to relieve congestion and improve safety. The improvements include widen ramps, curb landings, add/ extend sidewalks to pedestrian push buttons, add cross walks, revise corner radii, replace impact attenuators, redesign signals, minor lane widening, positive pedestrian guidance, extend mast arm and extend center island.



### Counties:

Somerset

### Municipalities:

Green Brook Twp. North Plainfield Boro Watchung Boro

#### **NJDOT CIS Category:**

Congestion Relief

**RCIS Category:** 

**ITS** 

Sponsor:

NJDOT

Air Quality Code:

2014M

**Est. Total Project Cost:** 

(Million) \$5.160

FY 2012 - 2015 TIP Cost: (Million) \$4.187

PHASE SOURCE 2012 2013 2014 2015
CON CMAQ \$4.187 \$4.187

Unconstrained
Information

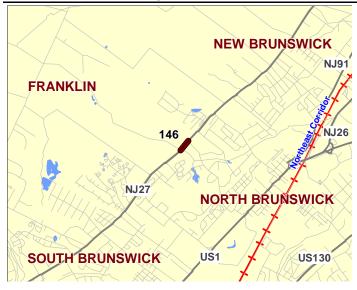
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

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.

### **NJDOT CIS Category:**

**Bridge Assets** 

## **RCIS Category:**

Bridges

## Sponsor:

**NJDOT** 

### Air Quality Code:

S19

## **Est. Total Project Cost:**

(Million) \$7.152

FY 2012 - 2015 TIP Cost: (Million) \$5.620

On) \$5.620 Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
CON	NHPP		\$5.620		
			\$5.620		

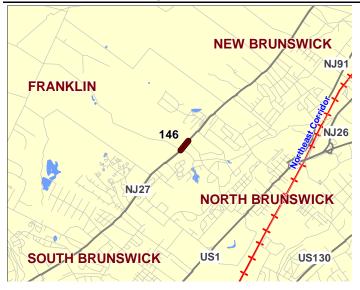
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**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.

**NJDOT CIS Category:** 

**Bridge Assets** 

**RCIS Category:** 

Bridges

Sponsor:

**NJDOT** 

**Air Quality Code:** 

S19

**Est. Total Project Cost:** 

(Million) \$7.152

FY 2012 - 2015 TIP Cost: (Million) \$5.620

PHASE	SOURCE	2012	2013	2014	2015
CON	BRIDGE		\$5.620		
			\$5.620		

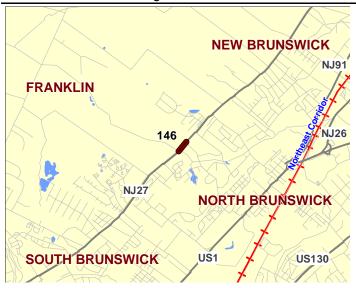
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

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.

**NJDOT CIS Category:** 

**Bridge Assets** 

**RCIS Category:** 

Bridges

Sponsor:

**NJDOT** 

Air Quality Code:

S19

**Est. Total Project Cost:** 

(Million) \$7.152

FY 2012 - 2015 TIP Cost: (Million) \$5.620

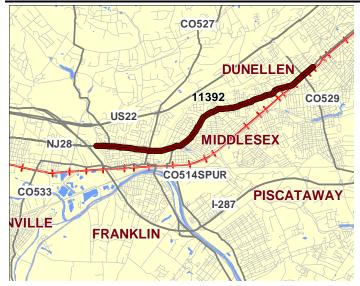
PHASE	SOURCE	2012	2013	2014	2015
CON	BRIDGE	\$5.620			
		\$5.620			

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 28 **Mileposts:** 7.5 - 12.4 **DBNUM:** 11392

Section Middle Brook to Jefferson Avenue, Resurfacing

This is a mill and pave resurfacing project in Middlesex & Somerset Counties.



### Counties:

Somerset Middlesex

## Municipalities:

Bound Brook Boro. Middlesex

Boro. Dunellen Boro.

# **NJDOT CIS Category:**

Road Assets

## **RCIS Category:**

Road Preservation

## Sponsor:

**NJDOT** 

## **Air Quality Code:**

S10

## **Est. Total Project Cost:**

(Million) \$5.300

FY 2012 - 2015 TIP Cost: (Million) \$5.310

 PHASE
 SOURCE
 2012
 2013
 2014
 2015

 CON
 STATE
 \$5.310
 \$5.310

Unconstrained
Information

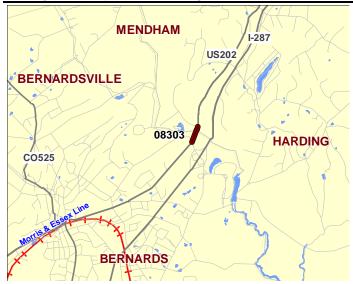
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 202 Mileposts: 39.08 DBNUM: 08303

Section Bridge over Passaic River, Deck Replacement

This project consists of the replacement of the existing superstructure on the Rt. 202 over Passaic River structure. The project will also replace the approach slabs, and upgrade guide rail in all quadrants. This project will also install scour coutermeasures within the stream as part of the Bridge Scour program as this structure has been identified by the Structural Evaluation Unit and the Bridge Management System as being scour critical.



Counties:

Somerset

Municipalities:

Bernards Twp.

**NJDOT CIS Category:** 

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

**Air Quality Code:** 

S19

**Est. Total Project Cost:** 

(Million) \$4.224

FY 2012 - 2015 TIP Cost: (Million) \$3.208

 PHASE
 SOURCE
 2012
 2013
 2014
 2015

 CON
 BRIDGE
 \$3.208
 \$3.208
 \$3.208

Unconstrained
Information

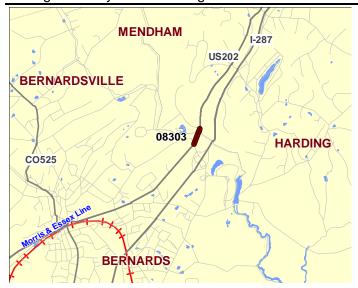
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 202 Mileposts: 39.08 DBNUM: 08303

Section Bridge over Passaic River, Deck Replacement

This project consists of the replacement of the existing superstructure on the Rt. 202 over Passaic River structure. The project will also replace the approach slabs, and upgrade guide rail in all quadrants. This project will also install scour coutermeasures within the stream as part of the Bridge Scour program as this structure has been identified by the Structural Evaluation Unit and the Bridge Management System as being scour critical.



**PHASE** 

CON

Counties:

Somerset

Municipalities:

Bernards Twp.

**NJDOT CIS Category:** 

Bridge Assets

**RCIS Category:** 

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19

**Est. Total Project Cost:** 

Unconstrained

(Million) \$4.224

FY 2012 - 2015 TIP Cost: (Million) \$3.550

 SOURCE
 2012
 2013
 2014
 2015

 BRIDGE
 \$3.550
 \$3.550

2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 202 202 **Mileposts:** 23.90 **DBNUM:** 02372B

**Section** First Avenue Intersection Improvements

This study will improve the intersection to improve operation and reduce congestion.



Counties:

Somerset

Municipalities:

Raritan Boro

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

**Sponsor**: NJDOT

Air Quality Code:

NR1, NR2

**Est. Total Project Cost:** 

(Million) \$7.900

FY 2012 - 2015 TIP Cost: (Million) \$1.400

PHASE	SOURCE	2012	2013	2014	2015
PE	STP			\$.500	
DES	STP			\$.500	
ROW	STP				\$.400
CON	STP				
				\$1.000	\$.400

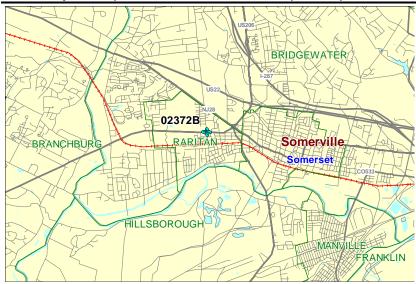
2016-2021
\$6.500
\$6.500

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 202 202 **Mileposts:** 23.90 **DBNUM:** 02372B

**Section** First Avenue Intersection Improvements

This study will improve the intersection to improve operation and reduce congestion.



Counties:

Somerset

Municipalities:

Raritan Boro

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

Sponsor: NJDOT

Air Quality Code:

NR1, NR2

**Est. Total Project Cost:** 

(Million) \$7.900

FY 2012 - 2015 TIP Cost: (Million) \$1.400

			·		
PHASE	SOURCE	2012	2013	2014	2015
PE	STP		\$.500		
DES	STP			\$.500	
ROW	STP				\$.400
CON	STP				
			\$.500	\$.500	\$.400

2016-2021
\$6.500
\$6.500

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 206 **Mileposts:** 61.80 **DBNUM:** 94060

Section Crusers Brook Bridge (41)

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 8-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.



Counties:

Somerset

Municipalities:

Montgomery Twp.

**NJDOT CIS Category:** 

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19

**Est. Total Project Cost:** 

(Million) \$8.845

FY 2012 - 2015 TIP Cost: (Million) \$6.549

			, , .		
PHASE	SOURCE	2012	2013	2014	2015
CON	BRIDGE			\$6.549	
				\$6.549	

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 206 **Mileposts:** 61.80 **DBNUM:** 94060

Section Crusers Brook Bridge (41)

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 8-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.



### Counties:

Somerset

## Municipalities:

Montgomery Twp.

## **NJDOT CIS Category:**

Bridge Assets

### RCIS Category:

Bridges

# Sponsor:

**NJDOT** 

## Air Quality Code:

S19

# **Est. Total Project Cost:**

(Million) \$8.845

FY 2012 - 2015 TIP Cost: (Million) \$6.549

PHASE	SOURCE	2012	2013	2014	2015
CON	BRIDGE		\$6.549		
			\$6.549		

2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 206 **Mileposts**: 66.36-67.5 **DBNUM**: 780B

Section Doctors Way to Valley Road

Widening from two lanes to a four lane dualization from Doctors Way to Valley Road including the revision of three existing traffic signals and the replacement of the bridge over Royce Brook. This is the southern section of the Rt. 206, Sec. 15N project.



**Counties:** 

Somerset

Municipalities:

Hillsborough Twp.

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Expansion

Sponsor:

**NJDOT** 

Air Quality Code:

2030M

**Est. Total Project Cost:** 

(Million) \$37.000

FY 2012 - 2015 TIP Cost: (Million) \$0.000

			, ,		
PHASE	SOURCE	2012	2013	2014	2015
DES	NHS				
CON	NHS				

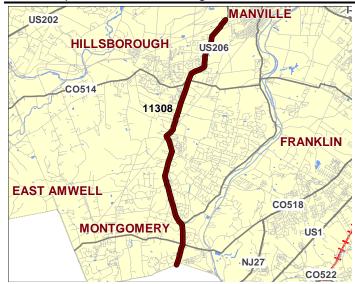
2016-2021
\$2.250
\$38.500
\$40.750

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 206 **Mileposts:** 60.0 - 66.4 **DBNUM:** 11308

Section Route 206, North of Arreton Rd. to North of Brown Ave., Pavement

This is a pavement resurfacing NB & SB 60.0 - 66.4



**Counties:** 

Somerset

Municipalities:

Montgomery Twp Hillsborough

Twp

**NJDOT CIS Category:** 

Road Assets

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

**Est. Total Project Cost:** 

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$7.800

 PHASE
 SOURCE
 2012
 2013
 2014
 2015

 CON
 NHPP
 \$7.800
 \$7.800

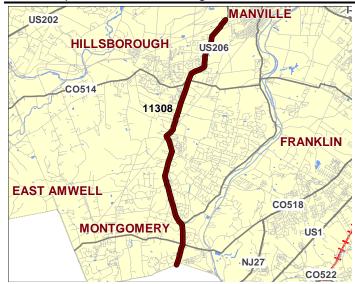
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 206 **Mileposts:** 60.0 - 66.4 **DBNUM:** 11308

Section Route 206, North of Arreton Rd. to North of Brown Ave., Pavement

This is a pavement resurfacing NB & SB 60.0 - 66.4



Counties:

Somerset

Municipalities:

Montgomery Twp Hillsborough

Twp

**NJDOT CIS Category:** 

Road Assets

RCIS Category:

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

**Est. Total Project Cost:** 

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$7.800

 PHASE
 SOURCE
 2012
 2013
 2014
 2015

 CON
 NHS
 \$7.800
 \$7.800

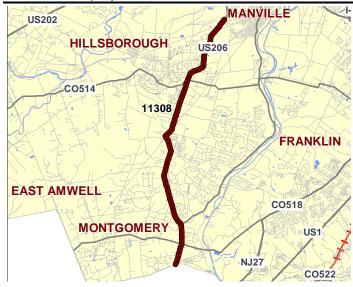
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 206 **Mileposts:** 60.0 - 66.4 **DBNUM:** 11308

Section Route 206, South of Bridge Point Rd to Doctors Way

This is a pavement resurfacing NB & SB 60.0 - 66.4 Project name change to more closely reflect the extent of the project.



Counties:

Somerset

**Municipalities:** 

Montgomery Twp Hillsborough

Twp

**NJDOT CIS Category:** 

**Road Assets** 

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

**Air Quality Code:** 

**Est. Total Project Cost:** 

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$9.080

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PHASE	SOURCE	2012	2013	2014	2015
CON	NHPP		\$9.080		
			\$9.080		

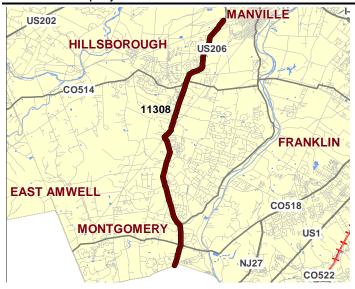
2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 206 **Mileposts:** 60.0 - 66.4 **DBNUM:** 11308

Section Route 206, South of Bridge Point Rd to Doctors Way

This is a pavement resurfacing NB & SB 60.0 - 66.4 Project name change to more closely reflect the extent of the project.



### Counties:

Somerset

## Municipalities:

Montgomery Twp Hillsborough Twp

## **NJDOT CIS Category:**

Road Assets

# **RCIS Category:**

Road Preservation

## Sponsor:

**NJDOT** 

### **Air Quality Code:**

**Est. Total Project Cost:** 

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$4.080

PHASE	SOURCE	2012	2013	2014	2015
CON	NHPP		\$4.080		
			\$4.080		

2016-2021

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 206 287 **Mileposts:** 24.14 **DBNUM:** 02372A

Section Southbound Merge Improvements with I-287 Ramp

This project will construct an acceleration lane for Route 202/206 southbound at its merge with the exit ramp from I-287 southbound. The proposed acceleration lane would be approximately 550 feet in length with a 720-foot taper. It would require widening into the grass median along Route 202/206 southbound along with minor curb and drainage modifications. Advance signing is also proposed along I-287 southbound and Route 202/206 southbound at decision points prior to the merge with the intent of directing motorists with destinations along and off of Commons Way to use I-287 southbound so as to avoid the existing down weave movement from Route 202/206 southbound to Commons Way.



#### Counties:

Somerset

Municipalities:

Bridgewater Twp.

**NJDOT CIS Category:** 

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

**NJDOT** 

Air Quality Code:

S4

**Est. Total Project Cost:** 

(Million) \$1.425

FY 2012 - 2015 TIP Cost: (Million) \$0.400

PHASE	SOURCE	2012	2013	2014	2015
PE	NHS	\$.200			
DES	NHS		\$.200		
CON	NHS				
		\$.200	\$.200		

2016-2021
\$.660
\$.660

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 206 **Mileposts:** 67.5-68.6 **DBNUM:** 780A

**Section** Valley Road to Brown Avenue

Widening from two lanes to a four lane dualization from Valley Road to Brown Avenue, including the relocation of two signals with jughandles and the replacement of the Norfolk Southern Railroad Bridge and two culverts. This is the northern section of the Rt. 206, Sec. 15N project.



### Counties:

Somerset

# Municipalities:

Hillsborough Twp.

## **NJDOT CIS Category:**

Congestion Relief

### **RCIS Category:**

Road Expansion

## Sponsor:

**NJDOT** 

### Air Quality Code:

2030M

## **Est. Total Project Cost:**

(Million) \$48.500

FY 2012 - 2015 TIP Cost: (Million) \$2.500

			(,	,	
PHASE	SOURCE	2012	2013	2014	2015
DES	NHS			\$2.500	
CON	NHS				
				\$2.500	

2016-2021
\$51.000
\$51.000

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

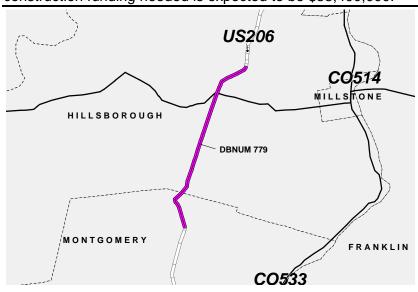
**Routes** 206 Bypass **Mileposts:** 63.40 - 66.40 **DBNUM:** 779

Section Mountain View Road to Old Somerville Road (Sections 14A & 15A)

This project will provide for the construction of a segment of Rt. 206 on new alignment, bypassing a segment of existing highway that has serious congestion and safety problems. The new segment of roadway will consist of four 12-foot travel lanes, two 10-foot outside shoulders, two five-foot inside shoulders, a concrete median barrier and two 15-foot outside borders between Amwell Road (CR 514) and Old Somerville Road. Between Amwell Road (CR 514) and Mountain View Road, the new segment of roadway will consist of two 12-foot travel lanes, two 10-foot outside shoulders, two three-foot inside shoulders, a 15-foot grass median and two 15-foot outside borders.

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

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$53,400,000.



#### Counties:

Somerset

### **Municipalities:**

Hillsborough Twp.

## **NJDOT CIS Category:**

Congestion Relief

#### RCIS Category:

Road Expansion

#### Sponsor:

**NJDOT** 

## Air Quality Code:

2020M

## **Est. Total Project Cost:**

(Million) \$111.871

FY 2012 - 2015 TIP Cost: (Million) \$12.000

	- 11 2012 2013 11	1 0031.	(1411111011)	12.000	
PHASE	SOURCE	2012	2013	2014	2015
DES	STATE	\$2.000			
UTI	STATE		\$10.000		
CON	STATE				
		\$2.000	\$10.000		

	2016-2021
ľ	
ł	
I	
	\$53.400
Ī	\$53.400

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 287 78 **Mileposts:** Rt. 287: 20.9- **DBNUM:** 04389

22.4

Section I-287/202/206 Interchange Improvements

This project involves interstate interchange improvements at the I-78 and I-287 Interchange and at the Ramps from I-287 to the Rt. 202/206 interchange. The I-78 EB to I-287 NB Ramp will be shifted from a left-lane entrance onto I-287 NB to a right-lane entrance onto I-287 NB. This modification will eliminate the five-lane weave required for vehicles traveling on I-78 EB who use I-287 NB to access Rt. 202/206 (Pluckemin).



#### Counties:

Somerset

#### Municipalities:

Bedminster Twp. Bridgewater Twp.

## **NJDOT CIS Category:**

Safety Management

### RCIS Category:

Safety

### Sponsor:

NJDOT

## Air Quality Code:

2020M

## **Est. Total Project Cost:**

(Million) \$25.907

FY 2012 - 2015 TIP Cost: (Million) \$6.500

			,		
PHASE	SOURCE	2012	2013	2014	2015
PE	I-MAINT	\$1.500			
DES	I-MAINT			\$1.000	
ROW	I-MAINT			\$4.000	
CON	I-MAINT				
		\$1.500		\$5.000	

2016-2021
\$18.200
\$18.200

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 287 78 **Mileposts:** Rt. 287: 20.9- **DBNUM:** 04389

22.4

**Section** I-287/202/206 Interchange Improvements

This project involves interstate interchange improvements at the I-78 and I-287 Interchange and at the Ramps from I-287 to the Rt. 202/206 interchange. The I-78 EB to I-287 NB Ramp will be shifted from a left-lane entrance onto I-287 NB to a right-lane entrance onto I-287 NB. This modification will eliminate the five-lane weave required for vehicles traveling on I-78 EB who use I-287 NB to access Rt. 202/206 (Pluckemin).



#### Counties:

Somerset

#### Municipalities:

Bedminster Twp. Bridgewater Twp.

## **NJDOT CIS Category:**

Safety Management

## RCIS Category:

Safety

### Sponsor:

NJDOT

## Air Quality Code:

2020M

### **Est. Total Project Cost:**

(Million) \$25.907

FY 2012 - 2015 TIP Cost: (Million) \$6.500

			, , .		
PHASE	SOURCE	2012	2013	2014	2015
PE	I-MAINT	\$1.500			
DES	I-MAINT		\$1.000		
ROW	I-MAINT			\$4.000	
CON	I-MAINT				
		\$1.500	\$1.000	\$4.000	

2	2016-2021
	\$18.200
	\$18.200

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 287 78 Mileposts: Rt. 287: 20.9- DBNUM: 04389

22.4

**Section** I-287/202/206 Interchange Improvements

This project involves interstate interchange improvements at the I-78 and I-287 Interchange and at the Ramps from I-287 to the Rt. 202/206 interchange. The I-78 EB to I-287 NB Ramp will be shifted from a left-lane entrance onto I-287 NB to a right-lane entrance onto I-287 NB. This modification will eliminate the five-lane weave required for vehicles traveling on I-78 EB who use I-287 NB to access Rt. 202/206 (Pluckemin).



#### Counties:

Somerset

#### Municipalities:

Bedminster Twp. Bridgewater Twp.

## **NJDOT CIS Category:**

Safety Management

## RCIS Category:

Safety

### Sponsor:

NJDOT

## **Air Quality Code:**

2020M

### **Est. Total Project Cost:**

(Million) \$25.907

FY 2012 - 2015 TIP Cost: (Million) \$6.500

PHASE	SOURCE	2012	2013	2014	2015
DES	I-MAINT	\$2.500			
ROW	I-MAINT			\$4.000	
CON	I-MAINT				
		\$2.500		\$4.000	

2016-2021
\$18.200
\$18.200

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes** 287 78 **Mileposts:** Rt. 287: 20.9- **DBNUM:** 04389

22.4

**Section** I-287/202/206 Interchange Improvements

This project involves interstate interchange improvements at the I-78 and I-287 Interchange and at the Ramps from I-287 to the Rt. 202/206 interchange. The I-78 EB to I-287 NB Ramp will be shifted from a left-lane entrance onto I-287 NB to a right-lane entrance onto I-287 NB. This modification will eliminate the five-lane weave required for vehicles traveling on I-78 EB who use I-287 NB to access Rt. 202/206 (Pluckemin).



#### Counties:

Somerset

#### Municipalities:

Bedminster Twp. Bridgewater Twp.

## **NJDOT CIS Category:**

Safety Management

## RCIS Category:

Safety

### Sponsor:

NJDOT

## Air Quality Code:

2020M

### **Est. Total Project Cost:**

(Million) \$25.907

FY 2012 - 2015 TIP Cost: (Million) \$6.500

	1 1 2012 2010 11	. 000. (	() 4	70.000	
PHASE	SOURCE	2012	2013	2014	2015
DES	I-MAINT	\$2.500			
ROW	I-MAINT		\$4.000		
CON	I-MAINT				
		\$2.500	\$4.000		

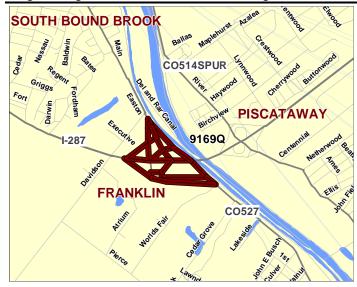
	2016-2021
	\$18.200
Г	\$18.200

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 287 Mileposts: DBNUM: 9169Q

**Section** Interchange 10 Ramp Improvements

This project will provide operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB.



### Counties:

Middlesex Somerset

## Municipalities:

Piscataway Twp. Franklin Twp.

## **NJDOT CIS Category:**

Congestion Relief

## **RCIS Category:**

Road Enhancement

### Sponsor:

**NJDOT** 

## Air Quality Code:

S4, NR3

## **Est. Total Project Cost:**

(Million) \$12.713

FY 2012 - 2015 TIP Cost: (Million) \$0.500

PHASE	SOURCE	2012	2013	2014	2015
PE	I-MAINT			\$.500	
DES	I-MAINT				
CON	I-MAINT				
•				\$.500	

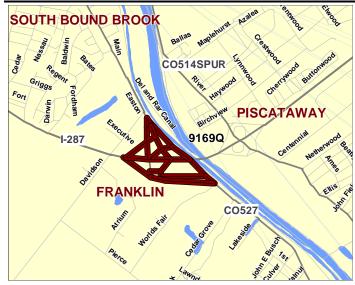
2016-2021
\$1.500
\$10.250
\$11.750

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 287 Mileposts: DBNUM: 9169Q

**Section** Interchange 10 Ramp Improvements

This project will provide operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB.



Counties:

Middlesex Somerset

Municipalities:

Piscataway Twp. Franklin Twp.

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

Sponsor:

**NJDOT** 

Air Quality Code:

S4, NR3

**Est. Total Project Cost:** 

(Million) \$12.713

FY 2012 - 2015 TIP Cost: (Million) \$0.500

PHASE	SOURCE	2012	2013	2014	2015
PE	I-MAINT		\$.500		
DES	I-MAINT				
CON	I-MAINT				
			\$.500		

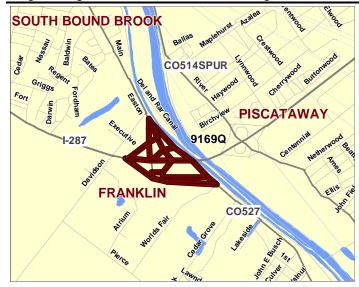
2016-2021
\$1.500
\$10.250
\$11.750

# **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 287 Mileposts: DBNUM: 9169Q

**Section** Interchange 10 Ramp Improvements

This project will provide operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB.



### Counties:

Middlesex Somerset

## Municipalities:

Piscataway Twp. Franklin Twp.

## **NJDOT CIS Category:**

Congestion Relief

## **RCIS Category:**

Road Enhancement

### Sponsor:

**NJDOT** 

## Air Quality Code:

S4, NR3

## **Est. Total Project Cost:**

(Million) \$12.713

FY 2012 - 2015 TIP Cost: (Million) \$1.000

PHASE	SOURCE	2012	2013	2014	2015
PE	I-MAINT				\$1.000
DES	I-MAINT				
CON	I-MAINT				
					\$1.000

2016-2021
\$1.500
\$10.250
\$11.750