# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes Mileposts: N/A DBNUM: N1204

Name: New Brunswick Station Elevator Improvements (Liberty Corridor), Phase 2

This project will provide for improvements to the elevators at the New Brunswick Station on the Northeast Corridor Line. This project is funded through a special appropriation, FY 06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10M. This project is multi-year funded.



Counties:

Middlesex

Municipalities:

**New Brunswick City** 

**NJDOT CIS Category:** 

**Multimodal Programs** 

**RCIS Category:** 

Bike/Ped

Sponsor:

Local Aid

**Air Quality Code:** 

MT8 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.200

PHASE	SOURCE	2014	2015	2016	2017
ERC	DEMO	\$1.200			
		\$1.200			

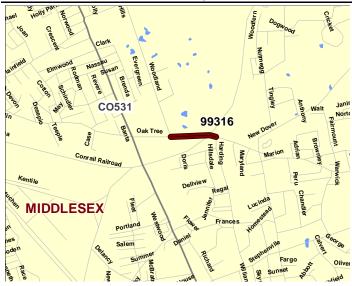
2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** CR 604 **Mileposts:** RR 24.81 **DBNUM:** 99316

Name: Oak Tree Road Bridge, CR 604

The bridge is structurally deficient and functionally obsolete. It needs to be widened due to increased traffic volume and to meet wider approach roadway width. The bridge acts as a major link between South Plainfield and Woodbridge Townships.



**Counties:** 

Middlesex

Municipalities:

Edison Twp

**NJDOT CIS Category:** 

**Bridge Assets** 

**RCIS Category:** 

**Bridges** 

Sponsor:

**NJDOT** 

Air Quality Code:

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.500

PHASE	SOURCE	2014	2015	2016	2017
PE	BRIDGE-OFF		\$.500		
DES	BRIDGE-OFF				
ROW	BRIDGE-OFF				
CON	BRIDGE-OFF				
•			\$.500		

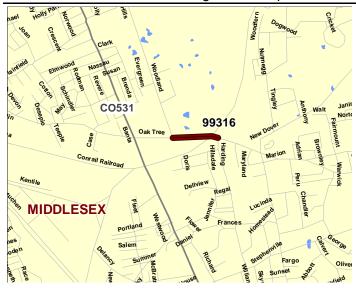
2018-2023
\$.750
\$.500
\$11.850
\$13.100

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes CR 604 Mileposts: RR 24.81 DBNUM: 99316

Name: Oak Tree Road Bridge, CR 604

The bridge is structurally deficient and functionally obsolete. It needs to be widened due to increased traffic volume and to meet wider approach roadway width. The bridge acts as a major link between South Plainfield and Woodbridge Townships.



**Counties:** 

Middlesex

Municipalities:

Edison Twp

**NJDOT CIS Category:** 

Bridge Assets

**RCIS Category:** 

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.100

		, ,			
PHASE	SOURCE	2014	2015	2016	2017
ES	BRIDGE-OFF		\$.600		
OW	BRIDGE-OFF			\$.500	
ON	BRIDGE-OFF				
•			\$ 600	\$ 500	

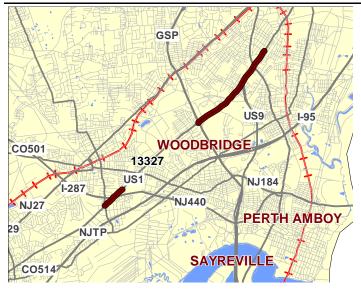
2018-2023
\$6.100
\$6.100

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 1 CR 531 **Mileposts:** 31.6 - 36.85 **DBNUM:** 13327

Name: Route 1, CR 531 to Smith Street

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction.



Counties:

Middlesex

Municipalities:

Edison Twp Woodbridge Twp

**NJDOT CIS Category:** 

**Road Assets** 

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

**Air Quality Code:** 

S10 (Exempt)

**Est. Total Project Cost:** 

(Million) \$4.295

FY 2014 - 2017 TIP Cost: (Million) \$2.830

PHASE	SOURCE	2014	2015	2016	2017
CON	STATE		\$2.830		
			\$2.830		

2018-2023	

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 1 **Mileposts:** 15.93 - 16.97 & **DBNUM:** 12402

19.8 - 21.4

Name: Route 1, NB Raymond Road to Aaron Road

Pavement Resurfacing Project

Counties:

Middlesex

Municipalities:

South Brunswick Twp North

Brunswick Twp

**NJDOT CIS Category:** 

**Road Assets** 

**RCIS Category:** 

Not Available

Sponsor:

**NJDOT** 

Air Quality Code:

S10 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$3.300

PHASE	SOURCE	2014	2015	2016	2017
CON	STP		\$3.300		
			\$3.300		

	2018-2023
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New Project Addition Revision 1 As of 4/1/2015

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 1 **Mileposts:** 15.93 - 16.97 & **DBNUM:** 12402

19.8 - 21.4

Name: Route 1, NB Raymond Road to Aaron Road

Pavement Resurfacing Project

Counties:

Middlesex

Municipalities:

South Brunswick Twp North

Brunswick Twp

**NJDOT CIS Category:** 

**Road Assets** 

**RCIS Category:** 

Not Available

Sponsor:

**NJDOT** 

Air Quality Code:

S10 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$4.300

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP		\$4.300		
_			\$4.300		

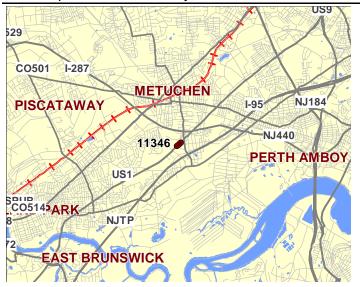
	2018-2023
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# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 1 **Mileposts:** 31.48 **DBNUM:** 11346

Name: Route 1, Prince Street, Culvert Replacement

This culvert is one of the culverts that were identified by the Structural Evaluation Unit and the Bridge Management System as being in need of replacement or repair based on their condition ratings. The culvert is located at milepost 31.48 of US Route 1 over unnamed stream at Prince Street in Edison Township, Middlesex County, Potiential Solution is to Shotcrete the existing culvert.



Counties: Middlesex

Municipalities:

Edison Twp

**NJDOT CIS Category:** 

Bridge Assets

**RCIS Category:** 

Bridges

Sponsor:

**NJDOT** 

Air Quality Code:

S4 (Exempt)

**Est. Total Project Cost:** 

(Million) \$0.700

FY 2014 - 2017 TIP Cost: (Million) \$0.675

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP			\$.675	
				\$.675	

2018-2023	
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# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 1 Mileposts: 23.04-24.18 & DBNUM: 12426

26.33-27.5

Name: Route 1, SB Route 91 Connector to Route 18

Pavement Resurfacing Project

Counties:

Middlesex

Municipalities:

North Brunswick Twp New

Brunswick City

**NJDOT CIS Category:** 

Road Assets

**RCIS Category:** 

Not Available

Sponsor:

**NJDOT** 

Air Quality Code:

S10 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$3.667

PHASE	SOURCE	2014	2015	2016	2017	2
CON	NHPP		\$3.667			
			\$3.667			

2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 9 35 **Mileposts**: 129.82 **DBNUM**: 079A

Name: Route 9/35, Main Street Interchange

Rt. 9/35 over Main Street Interchange is a breakout from the Rt 9/35 over Main St. Bridge. The lack of an acceleration lane from Rt. 9 Northbound to Rt. 9/35 Northbound ramp has created a safety condition for vehicles attempting to merge. Furthermore, the tight radius and heavy truck traffic from this ramp have contributed to the congestion and the queue on Rt. 9 Northbound which extends for about a mile causing more safety concerns. Rt. 9/35 Southbound to Rt. 9 Southbound ramp is a also a safety problem at this interchange, as this ramp is also substandard and is contributing to the extensive queue which extends from Rt. 9/35 to the Edison Bridge. Both ramps will be investigated separately and may graduate as two individual projects.



#### Counties:

Middlesex

#### Municipalities:

Sayreville Boro South Amboy City

### **NJDOT CIS Category:**

Congestion Relief

#### **RCIS Category:**

Road Enhancement

### Sponsor:

NJDOT

#### Air Quality Code:

O10a (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$4.500

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$2.000		
DES	NHPP				\$2.500
ROW	STATE				
CON	NHPP				
			\$2.000		\$2.500

I	2018-2023
	\$3.000
	\$27.500
	\$30.500

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 18 Mileposts: 40.31 - 40.91 DBNUM: FS09644

Name: Route 18, Bridge over Route 1

The project includes widening of the Rt. 18 NB structure by one lane to create an accel/decel lane for the ramps to and from Rt. 1. This widening will then allow the existing lane to be used as a third thru lane on Rt. 18 NB which will eliminate a merge conflict between Rt. 18 NB traffic and NJ Turnpike traffic eliminating backups on Rt. 18 NB and the NJ Turnpike. The project will also modify Ramp D from Rt. 18 NB to Rt. 1 SB and replacement of the entire Rt. 18 NB/SB super structure utilizing precast superstructure units.



Counties:

Middlesex

Municipalities: New Brunswick City

NJDOT CIS Category:

ADDOT CIS Catego

Bridge Assets

RCIS Category:

Bridges

Sponsor:

**NJDOT** 

Air Quality Code:

NR3 (2020M) (Exempt)

Est. Total Project Cost:

(Million) \$28.849

FY 2014 - 2017 TIP Cost: (Million) \$34.000

PHASE	SOURCE	2014	2015	2016	2017
CON	EB	\$12.000			
CON	NHPP	\$22.000			
		\$34.000			

2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 18 Mileposts: 40.31 - 40.91 DBNUM: FS09644

Name: Route 18, Bridge over Route 1

The project includes widening of the Rt. 18 NB structure by one lane to create an accel/decel lane for the ramps to and from Rt. 1. This widening will then allow the existing lane to be used as a third thru lane on Rt. 18 NB which will eliminate a merge conflict between Rt. 18 NB traffic and NJ Turnpike traffic eliminating backups on Rt. 18 NB and the NJ Turnpike. The project will also modify Ramp D from Rt. 18 NB to Rt. 1 SB and replacement of the entire Rt. 18 NB/SB super structure utilizing precast superstructure units.



Counties:

Middlesex

Municipalities:

New Brunswick City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

**NJDOT** 

Air Quality Code:

NR3 (2020M) (Exempt)

Est. Total Project Cost:

(Million) \$28.849

FY 2014 - 2017 TIP Cost: (Million) \$34.000

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP	\$34.000			
		\$34.000			

2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 18 Mileposts: 40.31 - 40.91 DBNUM: FS09644

Name: Route 18, Bridge over Route 1

The project includes widening of the Rt. 18 NB structure by one lane to create an accel/decel lane for the ramps to and from Rt. 1. This widening will then allow the existing lane to be used as a third thru lane on Rt. 18 NB which will eliminate a merge conflict between Rt. 18 NB traffic and NJ Turnpike traffic eliminating backups on Rt. 18 NB and the NJ Turnpike. The project will also modify Ramp D from Rt. 18 NB to Rt. 1 SB and replacement of the entire Rt. 18 NB/SB super structure utilizing precast superstructure units.



Counties:

Middlesex

Municipalities: New Brunswick City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

**NJDOT** 

Air Quality Code:

NR3 (2020M) (Exempt)

Est. Total Project Cost:

(Million) \$28.849

FY 2014 - 2017 TIP Cost: (Million) \$24.800

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP	\$10.000	\$14.800		
		\$10.000	\$14.800		

I	2018-2023

# Transportation Improvement Program Fiscal Years 2014 - 2017

Routes 18 Mileposts: NB: 35.4-39.5, DBNUM: 10354

SB: 35.5-39.2

Name: Route 18, East Brunswick, Drainage and Pavement Rehabilitation

This project consists of pavement reconstruction and resurfacing of NJ Route 18 and will also mitigate flooding and drainage problems. Improvements proposed for this project include repair and replacement of curbs and sidewalk and milling and resurfacing of most of the roadway within the project limits. However, there would also be full reconstruction of the right lanes in both directions at various locations. In addition upgrades will be made to all curb ramps and midblock crosswalks that do not meet current ADA criteria.



Counties:

Middlesex

Municipalities:

East Brunswick Twp

**NJDOT CIS Category:** 

Road Assets

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

S10, S4 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$2.600

			,		
PHASE	SOURCE	2014	2015	2016	2017
DES	NHPP			\$2.400	
ROW	NHPP			\$.200	
CON	NHPP				
				\$2.600	

2018-2023	
\$27.700	
\$27.700	

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 18 Mileposts: NB: 35.4-39.5, DBNUM: 10354

SB: 35.5-39.2

Name: Route 18, East Brunswick, Drainage and Pavement Rehabilitation

This project consists of pavement reconstruction and resurfacing of NJ Route 18 and will also mitigate flooding and drainage problems. Improvements proposed for this project include repair and replacement of curbs and sidewalk and milling and resurfacing of most of the roadway within the project limits. However, there would also be full reconstruction of the right lanes in both directions at various locations. In addition upgrades will be made to all curb ramps and midblock crosswalks that do not meet current ADA criteria.



#### Counties:

Middlesex

Municipalities:

East Brunswick Twp

**NJDOT CIS Category:** 

Road Assets

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

S10, S4 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$2.600

			· , ,		
PHASE	SOURCE	2014	2015	2016	2017
DES	NHPP		\$2.400		
ROW	NHPP			\$.200	
CON	NHPP				
			\$2.400	\$.200	

2	2018-2023
	\$27.700
	\$27.700

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 18 Mileposts: 38.38-38.89 DBNUM: X221B1

Name: Route 18, Edgeboro Rd. & Tices Rd., Intersection Improvements

This project is a derivative of the complete original project: Route 18, Route 1 to Edgeboro Road proposed operational improvements. To accommodate additional traffic volume, the westbound approach of Tices Lane and Rt. 18 intersection will be modified to dual left-turn lanes, a through lane and a through/right lane and two receiving lanes.



Counties:

Middlesex

Municipalities:

East Brunswick Twp

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

Sponsor:

**NJDOT** 

Air Quality Code:

O10a (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.900

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP	\$.300			
DES	NHPP			\$.500	
ROW	NHPP				\$.100
CON	NHPP				
		\$.300		\$.500	\$.100

2018-2023
\$2.000
\$2.000

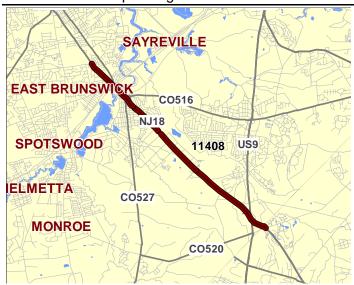
# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 18 **Mileposts:** NB 29.5 - 35.4; **DBNUM:** 11408

SB 30.5 - 35.5

Name: Route 18, South of Old Texas Road to Rues Lane, Pavement

Proposed pavement rehabilitation strategy to occur on this section of Rt. 18, which is a public facility and part of the NHS, will provide for milling and overlay to either match existing grade or provide a 2 to 3 inch increase in profile grade.



#### Counties:

Monmouth Middlesex

### Municipalities:

Marlboro Twp Old Bridge Twp East Brunswick Twp

### **NJDOT CIS Category:**

Road Assets

### **RCIS Category:**

Road Preservation

### Sponsor:

**NJDOT** 

#### Air Quality Code:

S10 (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$2.900

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$.900		
DES	NHPP				\$2.000
CON	NHPP				
			\$.900		\$2.000

2018-2023
\$14.400
\$14.400

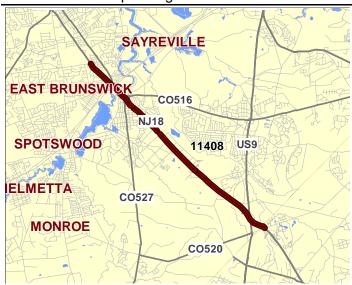
# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 18 Mileposts: NB 29.5 - 35.4; DBNUM: 11408

SB 30.5 - 35.5

Name: Route 18, South of Old Texas Road to Rues Lane, Pavement

Proposed pavement rehabilitation strategy to occur on this section of Rt. 18, which is a public facility and part of the NHS, will provide for milling and overlay to either match existing grade or provide a 2 to 3 inch increase in profile grade.



#### Counties:

Monmouth Middlesex

#### **Municipalities:**

Marlboro Twp Old Bridge Twp East Brunswick Twp

### **NJDOT CIS Category:**

Road Assets

### **RCIS Category:**

Road Preservation

### Sponsor:

NJDOT

#### Air Quality Code:

S10 (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$12.100

			, ,		
PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$.900		
DES	NHPP		\$1.200		
CON	NHPP				\$10.000
	<del>-</del>		\$2.100		\$10.000

ľ	2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 18 Mileposts: NB 29.5 - 35.4; DBNUM: 11408

SB 30.5 - 35.5

Name: Route 18, South of Old Texas Road to Rues Lane, Pavement

Proposed pavement rehabilitation strategy to occur on this section of Rt. 18, which is a public facility and part of the NHS, will provide for milling and overlay to either match existing grade or provide a 2 to 3 inch increase in profile grade.



#### Counties:

Monmouth Middlesex

#### **Municipalities:**

Marlboro Twp Old Bridge Twp East Brunswick Twp

### **NJDOT CIS Category:**

Road Assets

### **RCIS Category:**

Road Preservation

### Sponsor:

NJDOT

#### Air Quality Code:

S10 (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$11.200

PHASE	SOURCE	2014	2015	2016	2017
DES	NHPP		\$1.200		
CON	NHPP				\$10.000
			\$1.200		\$10.000

I	2018-2023

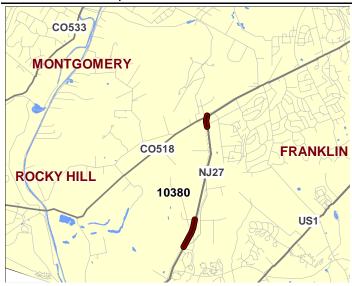
# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 27 **Mileposts:** 5.31, 6.72 **DBNUM:** 10380

Name: Route 27, Carter's Brook & Ten Mile Run Tributary Culvert Replacement

Replacement of culverts NJ Route 27 over Carter's Brook (Structure # 1216-154) and NJ Route 27 over Ten Mile Run Tributary (Structure # 1216-155). Both structures are classified as Structurally Deficient and Functionally Obsolete.

Project to be funded under Culvert Replacement line item under Task Order Agreement with the consultant. Replacement of NJ Route 27 over Carter's Brook and NJ Route 27 over Ten Mile Run South, Culvert Replacement.



#### Counties:

Somerset Middlesex

#### **Municipalities:**

Franklin Twp South Brunswick Twp

### **NJDOT CIS Category:**

Bridge Assets

### **RCIS Category:**

**Bridges** 

#### Sponsor:

NJDOT

#### Air Quality Code:

S4 (Exempt)

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

(Million) \$4.574

FY 2014 - 2017 TIP Cost: (Million) \$3.273

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP		\$3.273		
•	-		\$3.273		

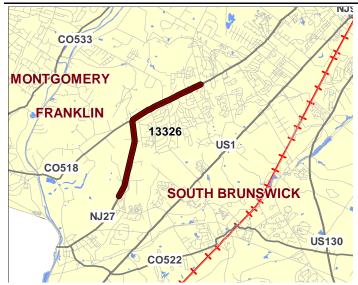
I	2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 27 **Mileposts:** 1.43 - 8.61 **DBNUM:** 13326

Name: Route 27, Riverside Drive W to Vliet Road

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction.



#### **Counties:**

Mercer Middlesex Somerset

### Municipalities:

Princeton Twp South

Brunswick Twp Franklin Twp

### **NJDOT CIS Category:**

**Road Assets** 

#### **RCIS Category:**

**Road Preservation** 

#### Sponsor:

NJDOT

#### Air Quality Code:

S10 (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$2.008

PHASE	SOURCE	2014	2015	2016	2017
CON	STATE	\$2.008			
		\$2.008			

2018-	2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

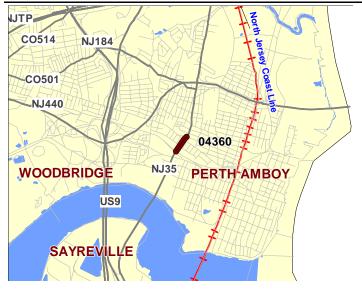
**Routes** 35 **Mileposts:** 52.15-52.75 **DBNUM:** 04360

Name: Route 35, Perth Amboy Connector, Bridge Superstructure Replacement

This project was originally identified as a superstructure replacement with minor substructure repair however, based upon the results of current bridge inspections and evaluations, the NJDOT is now advancing the project as a full bridge replacement.

The structure is in serious condition primarily due to the condition of the superstructure. The box beams and voided slab beams directly beneath the gutter lines are showing severe efflorescence, spalled and delaminated concrete, spalling, and rust staining. The bridge expansion joints are leaking with signs of efflorescence and rust staining on the substructure walls. The two-span center structure abutment stem walls have wide diagonal cracks in all four corners which require repair.

Incidental roadway approach work, including milling & paving and the replacement of the guide rail in all four (4) quadrants in order to upgrade to current standards as required, will also be included in the project as needed.



Counties:

Middlesex

Municipalities: Perth Amboy City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

**Bridges** 

Sponsor:

**NJDOT** 

Air Quality Code:

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$16.250

			, ,		
PHASE	SOURCE	2014	2015	2016	2017
ROW	NHPP		\$1.600		
CON	NHPP			\$14.650	
			\$1.600	\$14.650	

2018-2023	

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

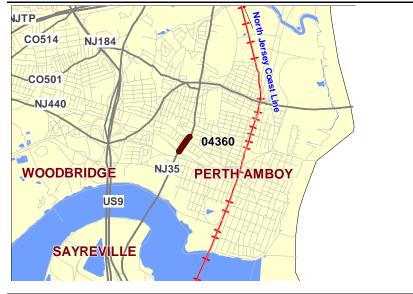
Routes 35 Mileposts: 52.15-52.75 **DBNUM: 04360** 

Route 35, Perth Amboy Connector, Bridge Superstructure Replacement Name:

This project was originally identified as a superstructure replacement with minor substructure repair however, based upon the results of current bridge inspections and evaluations, the NJDOT is now advancing the project as a full bridge replacement.

The structure is in serious condition primarily due to the condition of the superstructure. The box beams and voided slab beams directly beneath the gutter lines are showing severe efflorescence, spalled and delaminated concrete, spalling, and rust staining. The bridge expansion joints are leaking with signs of efflorescence and rust staining on the substructure walls. The two-span center structure abutment stem walls have wide diagonal cracks in all four corners which require repair.

Incidental roadway approach work, including milling & paving and the replacement of the guide rail in all four (4) quadrants in order to upgrade to current standards as required, will also be included in the project as needed.



Counties:

Middlesex

**Municipalities:** Perth Amboy City

**NJDOT CIS Category:** 

**Bridge Assets** 

RCIS Category:

**Bridges** 

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$15.650

PHASE	SOURCE	2014	2015	2016	2017
ROW	NHPP		\$1.000		
CON	NHPP			\$14.650	
			\$1.000	\$14.650	

2018-2023	

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

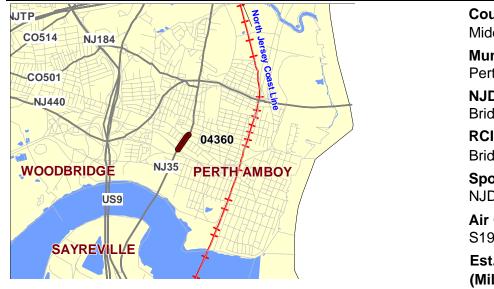
Routes 35 Mileposts: 52.15-52.75 **DBNUM: 04360** 

Route 35, Perth Amboy Connector, Bridge Superstructure Replacement Name:

This project was originally identified as a superstructure replacement with minor substructure repair however, based upon the results of current bridge inspections and evaluations, the NJDOT is now advancing the project as a full bridge replacement.

The structure is in serious condition primarily due to the condition of the superstructure. The box beams and voided slab beams directly beneath the gutter lines are showing severe efflorescence, spalled and delaminated concrete, spalling, and rust staining. The bridge expansion joints are leaking with signs of efflorescence and rust staining on the substructure walls. The two-span center structure abutment stem walls have wide diagonal cracks in all four corners which require repair.

Incidental roadway approach work, including milling & paving and the replacement of the guide rail in all four (4) quadrants in order to upgrade to current standards as required, will also be included in the project as needed.



Counties:

Middlesex

**Municipalities:** Perth Amboy City

**NJDOT CIS Category:** 

**Bridge Assets** 

RCIS Category:

**Bridges** 

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$13.250

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PHASE	SOURCE	2014	2015	2016	2017
ROW	NHPP		\$1.000		
CON	NHPP		\$12.250		
			\$13.250		

I	2018-2023	

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

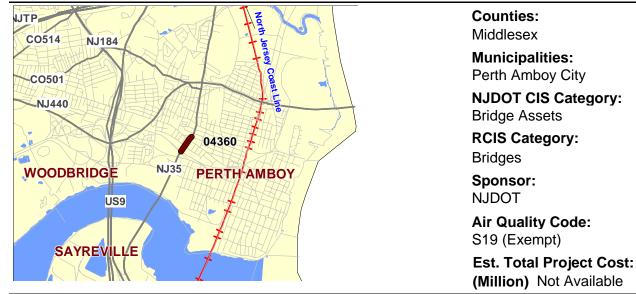
**Routes** 35 **Mileposts:** 52.15-52.75 **DBNUM:** 04360

Name: Route 35, Perth Amboy Connector, Bridge Superstructure Replacement

This project was originally identified as a superstructure replacement with minor substructure repair however, based upon the results of current bridge inspections and evaluations, the NJDOT is now advancing the project as a full bridge replacement.

The structure is in serious condition primarily due to the condition of the superstructure. The box beams and voided slab beams directly beneath the gutter lines are showing severe efflorescence, spalled and delaminated concrete, spalling, and rust staining. The bridge expansion joints are leaking with signs of efflorescence and rust staining on the substructure walls. The two-span center structure abutment stem walls have wide diagonal cracks in all four corners which require repair.

Incidental roadway approach work, including milling & paving and the replacement of the guide rail in all four (4) quadrants in order to upgrade to current standards as required, will also be included in the project as needed.



FY 2014 - 2017 TIP Cost: (Million) \$13.250

		· · · · · · · · · · · · · · · · · · ·	. , .		
PHASE	SOURCE	2014	2015	2016	2017
ROW	NHPP	\$1.000			
CON	NHPP		\$12.250		
		\$1.000	\$12.250		

I	2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 35 **Mileposts:** 52.15-52.75 **DBNUM:** 04360

Name: Route 35, Perth Amboy Connector, Bridge Superstructure Replacement

Both the deck and superstructure are currently rated 3 (serious). Therefore, replacement of the superstructure is recommended. Additionally, the substructure is currently rated 5 (fair) and as such it is anticipated that minor repairs will be required to the substructure, particularly for the diagonal cracks in the piers. The overall sufficiency rating for this structure is 20.5. As part of the superstructure replacement, it will be necessary to replace the parapet on the entire structure. Incidentaly roadway approach work, including milling & paving and the replacement of the guide rail in all four (4) quadrants in order to upgrade to current standards as required, will also be included in the project as needed.



Counties:

Middlesex

Municipalities:

Perth Amboy City

**NJDOT CIS Category:** 

Bridge Assets

**RCIS Category:** 

Bridges

Sponsor:

**NJDOT** 

Air Quality Code:

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$12.350

PHASE	SOURCE	2014	2015	2016	2017
ROW	NHPP	\$.100			
CON	NHPP		\$12.250		
		\$.100	\$12.250		

Ī	2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 35 Mileposts: 47.3 - 49.4 DBNUM: 13328

Name: Route 35, SB Cliff Avenue to Route 9

Initiated from the Pavement Management System, this project will resurface the southbound direction of the highway.

PERTH AMBOY

CO535

13328

SAYREVILLE

NJ34

CO516NJ34

Counties:

Middlesex

Municipalities:

Sayreville Boro South Amboy

City

**NJDOT CIS Category:** 

**Road Assets** 

RCIS Category:

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

S10 (Exempt)

**Est. Total Project Cost:** 

(Million) \$3.343

FY 2014 - 2017 TIP Cost: (Million) \$1.305

PHASE	SOURCE	2014	2015	2016	2017
CON	STATE		\$1.305		
			\$1.305		

2018-2023

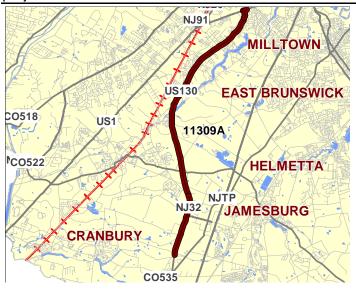
# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 130 **Mileposts:** 72.8 - 83.5 **DBNUM:** 11309A

Name: Route 130, Main Street to Route 1

Initiated from the Pavement Management System, this project will resurface both directions within the

project limits.



Counties:

Middlesex

Municipalities:

South Brunswick Twp North

Brunswick Twp

**NJDOT CIS Category:** 

Road Assets

RCIS Category:

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

S10 (Exempt)

**Est. Total Project Cost:** 

(Million) \$13.581

FY 2014 - 2017 TIP Cost: (Million) \$13.400

PHASE	SOURCE	2014	2015	2016	2017
CON	NHPP		\$13.400		
			\$13.400		

I	2018-2023

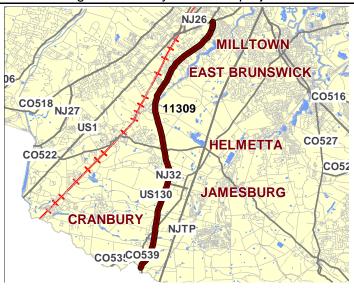
# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 130 Mileposts: 67.8 - 72.8 **DBNUM:** 11309

Route 130, Westfield Ave. to Main Street Name:

Initiated from the Pavement Management System, this project consists of milling, resurfacing and

rehabilitating the roadway within the project limits.



#### Counties:

Mercer Middlesex

### Municipalities:

East Windsor Twp Cranbury

Twp

### **NJDOT CIS Category:**

Road Assets

### **RCIS Category:**

Road Preservation

### Sponsor:

NJDOT

#### Air Quality Code:

S10 (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.062

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PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP	\$.400			
DES	NHPP			\$.662	
CON	NHPP				
		\$ 400		\$ 662	

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I	2018-2023
	\$8.777
	\$8.777

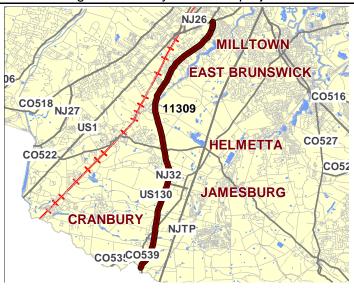
# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 130 **Mileposts:** 67.8 - 72.8 **DBNUM:** 11309

Name: Route 130, Westfield Ave. to Main Street

Initiated from the Pavement Management System, this project consists of milling, resurfacing and

rehabilitating the roadway within the project limits.



#### Counties:

Mercer Middlesex

#### **Municipalities:**

East Windsor Twp Cranbury

Twp

### **NJDOT CIS Category:**

Road Assets

## **RCIS Category:**

Road Preservation

### Sponsor:

NJDOT

### **Air Quality Code:**

S10 (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$0.900

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP	\$.400			
DES	NHPP		\$.500		
CON	NHPP				
		\$.400	\$.500		

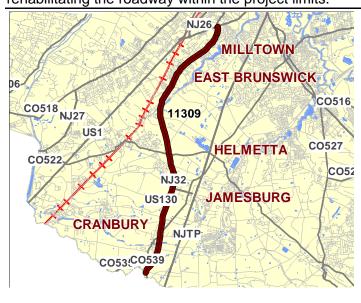
2018-2023
\$8.777
\$8.777

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 130 **Mileposts:** 67.8 - 72.8 **DBNUM:** 11309

Name: Route 130, Westfield Ave. to Main Street

Initiated from the Pavement Management System, this project consists of milling, resurfacing and rehabilitating the roadway within the project limits.



#### Counties:

Mercer Middlesex

### Municipalities:

East Windsor Twp Cranbury

Twp

### **NJDOT CIS Category:**

Road Assets

### **RCIS Category:**

Road Preservation

### Sponsor:

NJDOT

#### Air Quality Code:

S10 (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$9.677

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP	\$.400			
DES	NHPP		\$.500		
CON	NHPP			\$8.777	
		\$.400	\$.500	\$8.777	

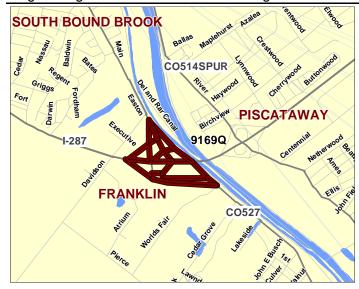
Ī	2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 287 **Mileposts:** 10.27-10.6 **DBNUM:** 9169Q

Name: Route 287, 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 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.000

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PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP			\$.500	
DES	NHPP				\$.500
CON	NHPP				
				\$.500	\$.500

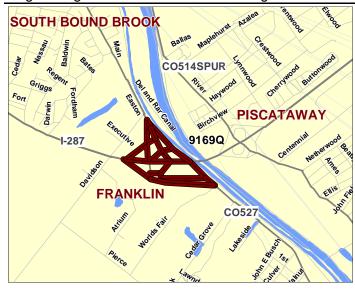
2018-2023
\$5.600
\$5.600

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 287 Mileposts: 10.27-10.6 DBNUM: 9169Q

Name: Route 287, 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 (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.000

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$.500		
DES	NHPP			\$.500	
CON	NHPP				
			\$.500	\$.500	

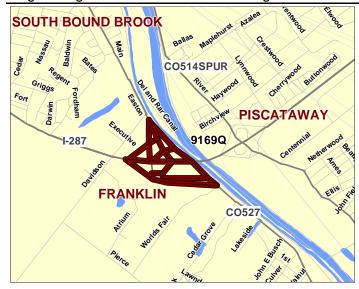
2018-2023	
\$5.600	
\$5.600	

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes 287 Mileposts: 10.27-10.6 DBNUM: 9169Q

Name: Route 287, 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 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.000

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP	\$.500			
DES	NHPP			\$.500	
CON	NHPP				
		\$.500		\$.500	

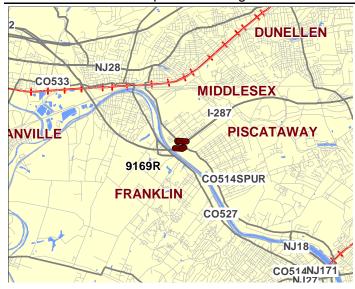
L	2018-2023
	\$5.600
	\$5.600

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 287 622 **Mileposts**: 9.8 - 10.2 **DBNUM**: 9169R

Name: Route 287, River Road (CR 622), Interchange Improvements

This project is to make operational improvements to the on-ramp from River Road to reduce the number of vehicles in queue entering the interstate and weaving conditions.



Counties:

Middlesex

Municipalities:

Piscataway Twp

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

Sponsor:

**NJDOT** 

Air Quality Code:

NR3 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.500

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PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP			\$.750	
DES	NHPP				\$.750
CON	NHPP				
				\$.750	\$.750

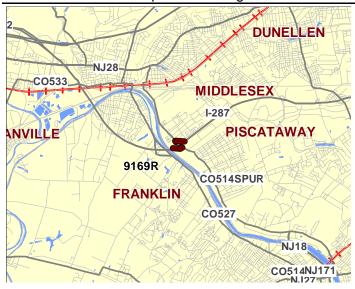
2018-2023
\$1.500
\$1.500

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

**Routes** 287 622 **Mileposts:** 9.8 - 10.2 **DBNUM:** 9169R

Name: Route 287, River Road (CR 622), Interchange Improvements

This project is to make operational improvements to the on-ramp from River Road to reduce the number of vehicles in queue entering the interstate and weaving conditions.



Counties:

Middlesex

Municipalities:

Piscataway Twp

**NJDOT CIS Category:** 

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

**NJDOT** 

**Air Quality Code:** 

NR3 (Exempt)

**Est. Total Project Cost:** 

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$1.500

PHASE	SOURCE	2014	2015	2016	2017
PE	NHPP		\$.750		
DES	NHPP				\$.750
CON	NHPP				
			\$.750		\$.750

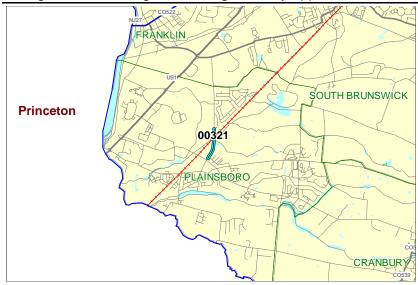
2018-2023
\$1.500
\$1.500

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes CR 683 Mileposts: 0.70 DBNUM: 00321

Name: Schalk's Crossing Road Bridge, CR 683

Funding is being provided for the replacement of the bridge deck that will maintain the existing steel superstructure and provide bicycle/pedestrian accessibility. A shared bicycle/pedestrian sidewalk lane will be provided through cantilever addition on the through girders along both the east and west sides of Schalk's Crossing Road. Repairs will be made to the substructure. Prior to any bridge rehabilitation, the railroad catenary system will be modified. Roadway improvements would include milling and resurfacing the existing roadway approaches for tie-ins to bridge.



Counties:

Middlesex

Municipalities: Plainsboro Twp

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**NJDOT CIS Category:** 

Bridge Assets

**RCIS Category:** 

**Bridges** 

Sponsor:

**NJDOT** 

Air Quality Code:

S19 (Exempt)

**Est. Total Project Cost:** 

(Million) \$10.962

FY 2014 - 2017 TIP Cost: (Million) \$10.046

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OURCE	2014	2015	2016	2017
TATE			\$10.046	
			\$10.046	

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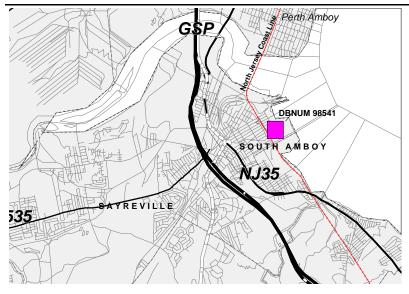
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# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes Mileposts: N/A DBNUM: 98541

Name: South Amboy Intermodal Center

This is an intermodal project linking several major regional routes and modes of transportation into one central point of transfer. Improvements in the vicinity of the South Amboy waterfront may include rail and bus transit plazas, arterial and site access road improvements, bridge reconfiguration, bulkheading and breakwater development, ferry terminal, and pedestrian access to rail and bus facilities.



#### Counties:

Middlesex

## Municipalities:

South Amboy City

### **NJDOT CIS Category:**

Multimodal Programs

### **RCIS Category:**

Transit Enhancement

#### Sponsor:

South Amboy

### Air Quality Code:

O10a (Exempt)

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

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$9.629

		· · ·			
PHASE	SOURCE	2014	2015	2016	2017
CON	DEMO	\$9.629			
		\$9.629			

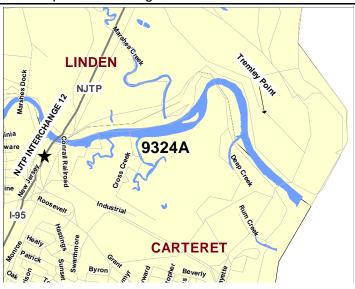
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# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes Mileposts: N/A DBNUM: 9324A

Name: Tremley Point Connector Road

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge that will cross the Rahway River, featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from Tremley Point in Linden to Industrial Highway in Carteret, which has access to NJ Turnpike Interchange 12.



#### Counties:

Union Middlesex

### Municipalities:

Linden City Carteret Boro

### **NJDOT CIS Category:**

Multimodal Programs

### **RCIS Category:**

Road Expansion

### Sponsor:

NJTA/Union County

#### Air Quality Code:

2020M (Non-Exempt)

# Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$9.061

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PHASE	SOURCE	2014	2015	2016	2017
ERC	DEMO	\$9.061			
		\$9.061			

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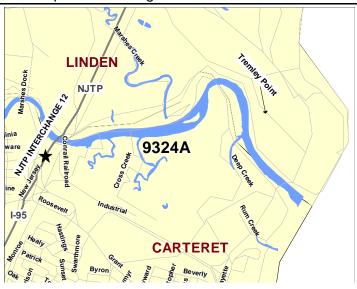
2018-2023

# **Transportation Improvement Program Fiscal Years 2014 - 2017**

Routes Mileposts: N/A DBNUM: 9324A

Name: Tremley Point Connector Road

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge that will cross the Rahway River, featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from Tremley Point in Linden to Industrial Highway in Carteret, which has access to NJ Turnpike Interchange 12.



#### Counties:

Union Middlesex

### Municipalities:

Linden City Carteret Boro

### **NJDOT CIS Category:**

Multimodal Programs

### **RCIS Category:**

Road Expansion

#### Sponsor:

NJTA/Union County

#### Air Quality Code:

2020M (Non-Exempt)

# Est. Total Project Cost:

(Million) Not Available

FY 2014 - 2017 TIP Cost: (Million) \$120.061

		, , , , , ,	····· , +		
PHASE	SOURCE	2014	2015	2016	2017
ERC	DEMO	\$9.061			
ERC	OTHER	\$111.000			
•		\$120.061			

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Information

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