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

Routes Mileposts: N/A DBNUM: NS9909

Section Newburgh Road Bridge over Musconetcong River

Built in 1908, the Newburgh Road Bridge over the Musconetcong River in Washington and Mansfield Townships in Morris and Warren Counties is functionally obsolete. The existing bridge is a two span structure. The bridge deck consists of simply supported multiple rolled steel stringers and is supported on stone masonry abutments and a mid-span pier. The bridge has inadequate deck geometry, inadequate turning radii, substandard lane widths, and has been prioritized as a high priority for indepth scour evaluation. Morris County will replace the existing bridge with a bridge on a new alignment that meets current width, horizontal and vertical alignment, structure capacity, and safety standards.



#### Counties:

Morris Warren

#### Municipalities:

Washington Twp. Mansfield Twp.

### **NJDOT CIS Category:**

Local System Support

### **RCIS Category:**

**Bridges** 

#### Sponsor:

Morris County

#### Air Quality Code:

S19

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

(Million) Not Available
Unconstrained

FY 2012 - 2015 TIP Cost: (Million) \$3.500

			, , , , , , , , , , , , , , , , , , ,		
PHASE	SOURCE	2012	2013	2014	2015
CON	STP-NJ	\$3.500			
		\$3.500			

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Information

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

Routes Mileposts: N/A DBNUM: NS9909

Section Newburgh Road Bridge over Musconetcong River

Built in 1908, the Newburgh Road Bridge over the Musconetcong River in Washington and Mansfield Townships in Morris and Warren Counties is functionally obsolete. The existing bridge is a two span structure. The bridge deck consists of simply supported multiple rolled steel stringers and is supported on stone masonry abutments and a mid-span pier. The bridge has inadequate deck geometry, inadequate turning radii, substandard lane widths, and has been prioritized as a high priority for indepth scour evaluation. Morris County will replace the existing bridge with a bridge on a new alignment that meets current width, horizontal and vertical alignment, structure capacity, and safety standards.



#### Counties:

Morris Warren

#### Municipalities:

Washington Twp. Mansfield Twp.

### **NJDOT CIS Category:**

Local System Support

### **RCIS Category:**

**Bridges** 

#### Sponsor:

**Morris County** 

### Air Quality Code:

S19

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

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$3.500

			(, +		
PHASE	SOURCE	2012	2013	2014	2015
CON	STP-NJ		\$3.500		
			\$3.500		

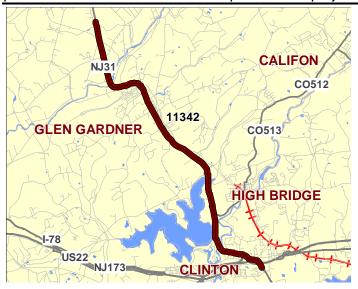
2016-2021

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

**Routes** 31 **Mileposts:** 31.8 - 40.9 **DBNUM:** 11342

Section South of Rt. 78 to North of CR 624

This is a pavement resurfacing project covering NB & SB MP 31.8 – 40.9. Once received, the pavement recommendation will help define the project.



Counties:

Warren Hunterdon

Municipalities:

Various

**NJDOT CIS Category:** 

Road Assets

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

**S10** 

**Est. Total Project Cost:** 

(Million) \$7.380

FY 2012 - 2015 TIP Cost: (Million) \$7.380

PHASE	SOURCE	2012	2013	2014	2015
CON	NHS			\$7.380	
				\$7.380	

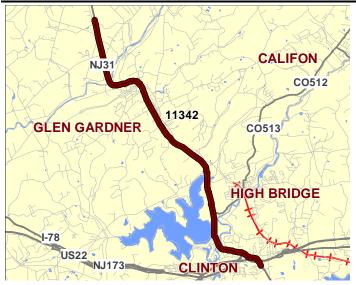
2016-2021

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

**Routes** 31 **Mileposts:** 31.8 - 40.9 **DBNUM:** 11342

Section South of Rt. 78 to North of CR 624

This is a pavement resurfacing project covering NB & SB MP 31.8 – 40.9. Once received, the pavement recommendation will help define the project.



Counties:

Warren Hunterdon

Municipalities:

Various

**NJDOT CIS Category:** 

Road Assets

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

**Air Quality Code:** 

S10

**Est. Total Project Cost:** 

(Million) \$7.380

FY 2012 - 2015 TIP Cost: (Million) \$7.380

 PHASE SOURCE
 2012
 2013
 2014
 2015

 CON NHS
 \$7.380
 \$7.380

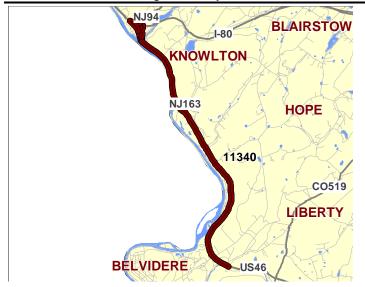
2016-2021

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

**Routes** 46 **Mileposts:** 0.00 - 7.5 **DBNUM:** 11340

Section I-80 to CR 618 (Serepta Road), Pavement

This is a pavement project covering MP 0.0 - 7.5. The pavement project is identified as a priority need in the Pavement Management System.



SOURCE

NHS

**PHASE** 

CON

Counties:

Warren

Municipalities:

Knowlton Twp. White Twp.

**NJDOT CIS Category:** 

Road Assets

**RCIS Category:** 

Road Preservation

Sponsor:

**NJDOT** 

Air Quality Code:

S10

\$8.800

**Est. Total Project Cost:** 

(Million) \$8.800

FY 2012 - 2015 TIP Cost: (Million) \$8.800

| 2012 | 2013 | 2014 | 2015 | \$8.800

Unconstrained Information

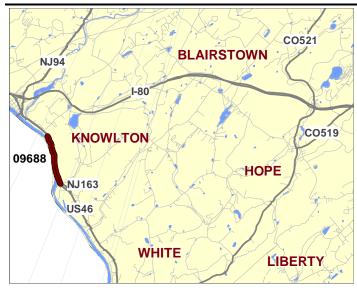
2016-2021

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

**Routes** 46 **Mileposts:** 1.4-2.4 **DBNUM:** 09688

Section Rockfall Mitigation, MP 1.4-2.4

This project will provide for rockfall mitigation on Rt. 46 and includes the construction of a rock catchment area.



Counties:

Warren

Municipalities:

Knowlton Twp.

**NJDOT CIS Category:** 

Safety Management

**RCIS Category:** 

Safety

**Sponsor:** 

**NJDOT** 

Air Quality Code:

S4

**Est. Total Project Cost:** 

(Million) \$16.250

FY 2012 - 2015 TIP Cost: (Million) \$20.775

PHASE	SOURCE	2012	2013	2014	2015
ROW	STP		\$.500		
CON	STP		\$20.275		
			\$20.775		

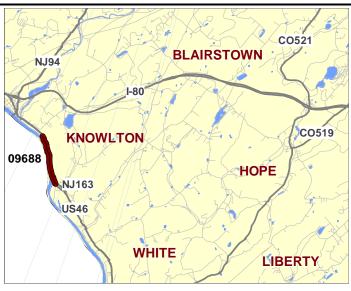
	2016-2021
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## **Transportation Improvement Program Fiscal Years 2012 - 2015**

Routes 46 Mileposts: 1.4-2.4 DBNUM: 09688

Section Rockfall Mitigation, MP 1.4-2.4

This project will provide for rockfall mitigation on Rt. 46 and includes the construction of a rock catchment area.



Counties:

Warren

Municipalities:

Knowlton Twp.

**NJDOT CIS Category:** 

Safety Management

**RCIS Category:** 

Safety

Sponsor:

NJDOT

**Air Quality Code:** 

S4

**Est. Total Project Cost:** 

(Million) \$16.250

FY 2012 - 2015 TIP Cost: (Million) \$6.025

			. , .		
PHASE	SOURCE	2012	2013	2014	2015
ROW	STP		\$.500		
CON	STP			\$5.525	
			\$.500	\$5.525	

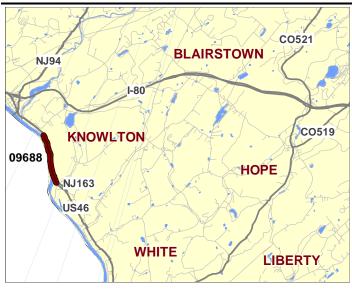
2016-2021

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

**Routes** 46 **Mileposts:** 1.4-2.4 **DBNUM:** 09688

Section Rockfall Mitigation, MP 1.4-2.4

This project will provide for rockfall mitigation on Rt. 46 and includes the construction of a rock catchment area.



Counties:

Warren

Municipalities:

Knowlton Twp.

**NJDOT CIS Category:** 

Safety Management

**RCIS Category:** 

Safety

Sponsor:

**NJDOT** 

Air Quality Code:

S4

**Est. Total Project Cost:** 

(Million) \$16.250

FY 2012 - 2015 TIP Cost: (Million) \$6.025

PHASE	SOURCE	2012	2013	2014	2015
ROW	STP		\$.500		
CON	STP		\$5.525		
			\$6,025		

[2	2016-2021

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

**Routes** 46 **Mileposts:** 1.4-2.4 **DBNUM:** 09688

Section Rockfall Mitigation, MP 1.4-2.4

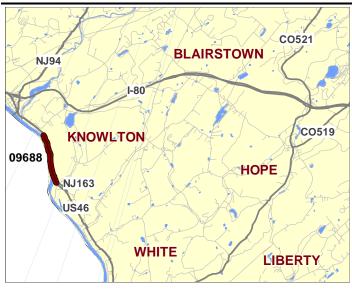
SOURCE

STP

**PHASE** 

CON

This project will provide for rockfall mitigation on Rt. 46 and includes the construction of a rock catchment area.



Counties:

Warren

Municipalities:

Knowlton Twp.

**NJDOT CIS Category:** 

Safety Management

**RCIS Category:** 

Safety

Sponsor:

NJDOT

**Air Quality Code:** 

S4

**Est. Total Project Cost:** 

(Million) \$16.250

FY 2012 - 2015 TIP Cost: (Million) \$5.525

2012

2013 2014 2015 \$5.525

\$5.525

2016-2021

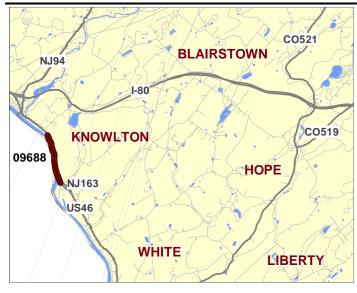
Warren	Page	9	of	21

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

**Routes** 46 **Mileposts:** 1.4-2.4 **DBNUM:** 09688

Section Rockfall Mitigation, MP 1.4-2.4

This project will provide for rockfall mitigation on Rt. 46 and includes the construction of a rock catchment area.



Counties:

Warren

Municipalities:

Knowlton Twp.

**NJDOT CIS Category:** 

Safety Management

**RCIS Category:** 

Safety

Sponsor:

NJDOT

**Air Quality Code:** 

S4

**Est. Total Project Cost:** 

Unconstrained

(Million) \$16.250

FY 2012 - 2015 TIP Cost: (Million) \$5.525

Information 2016-2021

PHASE	SOURCE	2012	2013	2014	2015
CON	STP	\$5.525			
		\$5.525			

2016-2021

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

**Routes** 57 CR 519 **Mileposts:** 1.40 - 1.60 **DBNUM:** 97062B

**Section** CR 519 Intersection Improvement

The project will provide operational and safety improvements at the Rt. 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek; the existing bridges, on Rt. 57, immediately to the east of the intersection and on Rt. 519, immediately to the north of the intersection will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.

The following special federal appropriation was allocated to this project. 1) FY 2004/Section 115/H17 \$1,300,000, ID# NJ088; 2)FY06 SAFETEA-LU/HPP, \$2,160,000 (available 20% per year), ID# NJ225.



#### Counties:

Warren

Municipalities:

Lopatcong Twp.

**NJDOT CIS Category:** 

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (2020M)

**Est. Total Project Cost:** 

(Million) \$14.440

FY 2012 - 2015 TIP Cost: (Million) \$2.504

PHASE	SOURCE	2012	2013	2014	2015
DES	HPP20				\$1.254
DES	STP				\$.500
ROW	STP			\$.750	
CON	STP				
				\$.750	\$1.754

Unconstrained Information

2016-2021
\$10.400
\$10.400

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

**Routes** 57 CR 519 **Mileposts:** 1.40 - 1.60 **DBNUM:** 97062B

**Section** CR 519 Intersection Improvement

The project will provide operational and safety improvements at the Rt. 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek; the existing bridges, on Rt. 57, immediately to the east of the intersection and on Rt. 519, immediately to the north of the intersection will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.

The following special federal appropriation was allocated to this project. 1) FY 2004/Section 115/H17 \$1,300,000, ID# NJ088; 2)FY06 SAFETEA-LU/HPP, \$2,160,000 (available 20% per year), ID# NJ225.



#### Counties:

Warren

Municipalities:

Lopatcong Twp.

**NJDOT CIS Category:** 

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (2020M)

**Est. Total Project Cost:** 

(Million) \$14.440

FY 2012 - 2015 TIP Cost: (Million) \$2.504

PHASE	SOURCE	2012	2013	2014	2015
DES	HPP20		\$1.254		
DES	STP		\$.500		
ROW	STP		\$.750		
CON	STP				
			\$2.504		

2016-202	1
\$10.400	
\$10.400	

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

**Routes** 57 CR 519 **Mileposts:** 1.40 - 1.60 **DBNUM:** 97062B

**Section** CR 519 Intersection Improvement

The project will provide operational and safety improvements at the Rt. 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek; the existing bridges, on Rt. 57, immediately to the east of the intersection and on Rt. 519, immediately to the north of the intersection will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.

The following special federal appropriation was allocated to this project. 1) FY 2004/Section 115/H17 \$1,300,000, ID# NJ088; 2)FY06 SAFETEA-LU/HPP, \$2,160,000 (available 20% per year), ID# NJ225.



#### Counties:

Warren

Municipalities:

Lopatcong Twp.

**NJDOT CIS Category:** 

Congestion Relief

**RCIS Category:** 

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (2020M)

**Est. Total Project Cost:** 

(Million) \$14.440

FY 2012 - 2015 TIP Cost: (Million) \$2.504

	1 1 2012 2010 11	. 0001. (	iviiiiioiij w	2.507	
PHASE	SOURCE	2012	2013	2014	2015
DES	HPP20	\$1.254			
DES	STP	\$.500			
ROW	STP		\$.750		
CON	STP				
		\$1.754	\$.750		

Unconstrained Information

2016-2021
\$10.400
\$10.400

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

**Routes** 57 CR 519 **Mileposts:** 1.40 - 1.60 **DBNUM:** 97062B

**Section** CR 519 Intersection Improvement

The project will provide operational and safety improvements at the Rt. 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek; the existing bridges, on Rt. 57, immediately to the east of the intersection and on Rt. 519, immediately to the north of the intersection will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.

The following special federal appropriation was allocated to this project. 1) FY 2004/Section 115/H17 \$1,300,000, ID# NJ088; 2)FY06 SAFETEA-LU/HPP, \$2,160,000 (available 20% per year), ID# NJ225.



#### Counties:

Warren

Municipalities:

Lopatcong Twp.

**NJDOT CIS Category:** 

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (2020M)

**Est. Total Project Cost:** 

(Million) \$14.440

FY 2012 - 2015 TIP Cost: (Million) \$2.504

	1 1 2012 - 2013 11	1 0031.	A (INTITUTE)		
PHASE	SOURCE	2012	2013	2014	2015
DES	HPP20	\$1.254			
DES	STP	\$.500			
ROW	STP	\$.750			
CON	STP				
		\$2.504			

I	2016-2021
	\$10.400
	\$10.400

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

**Routes** 57 182/46 **Mileposts:** N/A **DBNUM:** 9237

**Section** Hackettstown Mobility Improvements

This study will investigate improved mobility from and to Rt. 46 and Rt. 57 to alleviate traffic congestion in the Hackettstown area. This area was identified by the Congestion Management System as one of the top 40 congestion locations statewide.



#### Counties:

Warren Morris

### Municipalities:

Hackettstown Town Washington Twp.

### **NJDOT CIS Category:**

Congestion Relief

### **RCIS Category:**

Road Enhancement

#### Sponsor:

**NJDOT** 

### Air Quality Code:

O10a

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

(Million) \$11.500

FY 2012 - 2015 TIP Cost: (Million) \$1.500

			'	<u> </u>		
PHASE	SOURCE		2012	2013	2014	2015
PE	STP	·		\$.500		
DES	STP				\$1.000	
ROW	STP	·				
CON	STP					
				\$.500	\$1.000	

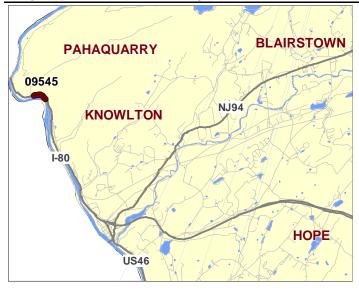
2016-2021
\$.500
\$9.500
\$10.000

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

**Routes** 80 **Mileposts:** 1.04-1.35 **DBNUM:** 09545

**Section** WB Rockfall Mitigation, Hardwick and Knowlton Twps.

A problem statement has been submitted, detailing rockfall hazards in this section of I-80. Recommended remedial action would consist of analysis, design and implementation of rockfall mitigation measures, including, but not limited to: scaling, rock bolting, wire mesh, and catch fences.



#### **Counties:**

Warren

#### **Municipalities:**

Hardwick Twp. Knowlton Twp.

### **NJDOT CIS Category:**

Safety Management

### **RCIS Category:**

Safety

#### Sponsor:

**NJDOT** 

### **Air Quality Code:**

S4

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

(Million) \$6.000

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

PHASE	SOURCE	2012	2013	2014	2015
CON	NHPP				

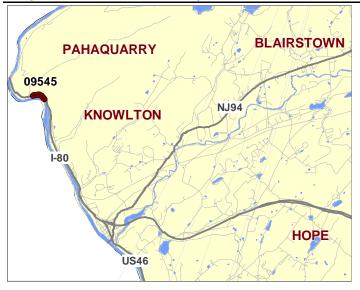
2016-2021
\$6.000
\$6.000

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

**Routes** 80 **Mileposts:** 1.04-1.35 **DBNUM:** 09545

**Section** WB Rockfall Mitigation, Hardwick and Knowlton Twps.

A problem statement has been submitted, detailing rockfall hazards in this section of I-80. Recommended remedial action would consist of analysis, design and implementation of rockfall mitigation measures, including, but not limited to: scaling, rock bolting, wire mesh, and catch fences.



#### **Counties:**

Warren

#### **Municipalities:**

Hardwick Twp. Knowlton Twp.

### **NJDOT CIS Category:**

Safety Management

### **RCIS Category:**

Safety

#### Sponsor:

NJDOT

### **Air Quality Code:**

S4

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

(Million) \$6.000

FY 2012 - 2015 TIP Cost: (Million) \$6.000

PHASE	SOURCE	2012	2013	2014	2015
CON	I-MAINT				\$6.000
					\$6.000

2016-2021

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

**Routes** 173 **Mileposts:** 1.50 **DBNUM:** 09320

**Section** Bridge over Pohatcong Creek

This study proposes to replace the existing Route 173 Bridge over the Pohatcong Creek which is a reinforced concrete arch built in 1914 carrying two lanes of traffic over the Pohatcong Creek. The bridge is skewed 43 degrees to the waterway which presents construction constraints.



Counties:

Warren

Municipalities:

Greenwich Twp.

**NJDOT CIS Category:** 

Bridge Assets

**RCIS Category:** 

**Bridges** 

Sponsor:

**NJDOT** 

Air Quality Code:

S19

**Est. Total Project Cost:** 

(Million) \$7.500

FY 2012 - 2015 TIP Cost: (Million) \$3.800

			<u> </u>		
PHASE	SOURCE	2012	2013	2014	2015
DES	STP			\$.800	
ROW	STP			\$.100	
CON	STP				\$2.900
	_			\$.900	\$2.900

2016-2021

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

**Routes** 173 **Mileposts:** 1.50 **DBNUM:** 09320

**Section** Bridge over Pohatcong Creek

This study proposes to replace the existing Route 173 Bridge over the Pohatcong Creek which is a reinforced concrete arch built in 1914 carrying two lanes of traffic over the Pohatcong Creek. The bridge is skewed 43 degrees to the waterway which presents construction constraints.



Counties:

Warren

Municipalities:

Greenwich Twp.

**NJDOT CIS Category:** 

Bridge Assets

**RCIS Category:** 

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19

**Est. Total Project Cost:** 

(Million) \$7.500

FY 2012 - 2015 TIP Cost: (Million) \$3.800

			<u> </u>		
PHASE	SOURCE	2012	2013	2014	2015
DES	STP		\$.800		
ROW	STP			\$.100	
CON	STP				\$2.900
			\$.800	\$.100	\$2.900

2016-2021	

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

**Routes** 173 **Mileposts:** 1.50 **DBNUM:** 09320

**Section** Bridge over Pohatcong Creek

This study proposes to replace the existing Route 173 Bridge over the Pohatcong Creek which is a reinforced concrete arch built in 1914 carrying two lanes of traffic over the Pohatcong Creek. The bridge is skewed 43 degrees to the waterway which presents construction constraints.



Counties:

Warren

Municipalities:

Greenwich Twp.

**NJDOT CIS Category:** 

Bridge Assets

**RCIS Category:** 

**Bridges** 

Sponsor:

NJDOT

Air Quality Code:

S19

**Est. Total Project Cost:** 

(Million) \$7.500

FY 2012 - 2015 TIP Cost: (Million) \$7.500

			, ,		
PHASE	SOURCE	2012	2013	2014	2015
DES	BRIDGE	\$1.000			
ROW	BRIDGE		\$.500		
CON	BRIDGE				\$6.000
		\$1.000	\$.500		\$6.000

2016-2021

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

Routes 94 **Mileposts:** 9.15 - 9.2, 9.65 - **DBNUM:** 08304

9.72

Section Blairstown, Superstructure & Culvert Replacements

This project consists of the replacement of the superstructure of the Route 94 over the Paulins Kill bridge, which will address the deficiencies set forth in the Need Statement. Culvert replacement, Structure #2118-150, SR:48.6



Counties:

Warren

Municipalities:

Blairstown Twp

**NJDOT CIS Category:** 

Bridge Assets

RCIS Category:

Bridges

Sponsor:

**NJDOT** 

Air Quality Code:

**Est. Total Project Cost:** 

(Million) \$6.095

FY 2012 - 2015 TIP Cost: (Million) \$5.200

PHASE	SOURCE	2012	2013	2014	2015
CON	STP		\$5.200		
			\$5.200		

Unconstrained
Information