

FY 2016 - 2019 TIP Cost: (Million) \$4.905

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	NHPP	\$.955				
ROW	NHPP	\$.250				
CON	NHPP		\$3.700			
	-	\$1.205	\$3.700			

#### THIS PAGE HAS BEEN REPLACED BY <u>REVISION 1</u>

NJTPA

## **Transportation Improvement Program Fiscal Years 2016 - 2019**

Routes 9

Mileposts: 78.29

DBNUM: 08316

Name: Route 9, Bridge over Waretown Creek

Initiated by the Bridge Management System, this project will replace the bridge, built in 1925.



Unconstrained Information

FY 2016 - 2019 TIP Cost: (Million) \$3.430

			, .			
PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	NHPP	\$3.430				
		\$3.430				

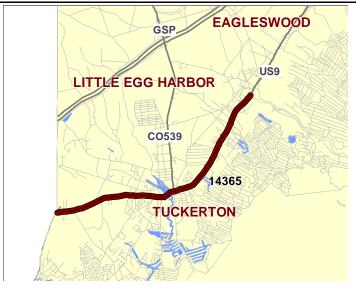
Routes 9

Mileposts: 55.23 - 66

**DBNUM:** 14365

Name: Route 9, Garden State Parkway Ramp to Westecunk Creek

Initiated from the Pavement Management System, this project will resurface within the project limits.



**Counties:** Burlington Ocean

Municipalities: Bass River Twp Little Egg Harbor Twp Tuckerton Boro Eagleswood Twp

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Air Quality Code: S10 (Exempt)

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

FY 2016 - 2019 TIP Cost: (Million) \$7.500

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	STATE	\$7.500				
		\$7.500				

# **Transportation Improvement Program Fiscal Years 2016 - 2019**

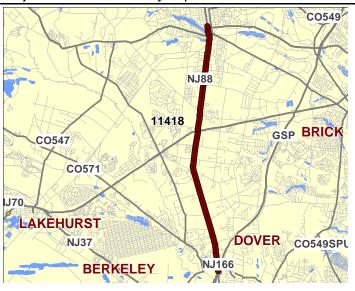
Routes 9

Mileposts: 94.8 - 101.4

**DBNUM:** 11418

Name: Route 9, Indian Head Road to Central Ave/Hurley Ave, Pavement

Initiated from the Pavement Management System, this project will resurface within the project limits. Project will include safety improvements and Federal ADA compliance.



Counties: Ocean

Municipalities: Toms River Twp Lakewood Twp

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Air Quality Code: S10 (Exempt)

Est. Total Project Cost: (Million) \$11.300

FY 2016 - 2019 TIP Cost: (Million) \$15.750

PHASE	SOURCE	2016	2017	2018	2019	2020-2025			
PE	NHPP	\$.000							
DES	NHPP		\$2.000						
ROW	NHPP		\$.750						
CON	NHPP			\$13.000					
			\$2.750	\$13.000					

NJTPA

#### Revision 1 As of 4/19/2016

## **Transportation Improvement Program Fiscal Years 2016 - 2019**

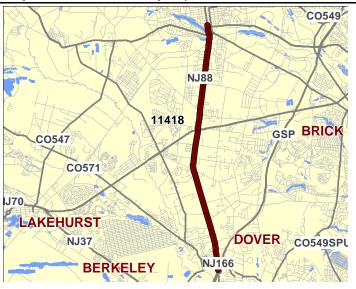
Routes 9

Mileposts: 94.8 - 101.4

**DBNUM:** 11418

Name: Route 9, Indian Head Road to Central Ave/Hurley Ave, Pavement

Initiated from the Pavement Management System, this project will resurface within the project limits. Project will include safety improvements and Federal ADA compliance.



Counties: Ocean

Municipalities: Toms River Twp Lakewood Twp

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Air Quality Code: S10 (Exempt)

Est. Total Project Cost: (Million) \$11.300

FY 2016 - 2019 TIP Cost: (Million) \$17.950

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
PE	NHPP	\$2.200				
DES	NHPP		\$2.000			
ROW	NHPP		\$.750			
CON	NHPP			\$13.000		
		\$2.200	\$2.750	\$13.000		

NJTPA

## **Transportation Improvement Program Fiscal Years 2016 - 2019**

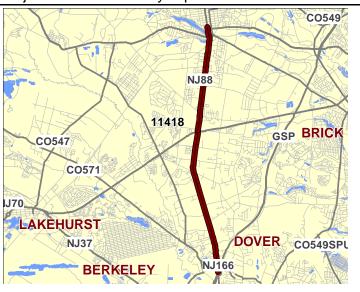
Routes 9

Mileposts: 94.8 - 101.4

**DBNUM:** 11418

Route 9, Indian Head Road to Central Ave/Hurley Ave, Pavement Name:

Initiated from the Pavement Management System, this project will resurface within the project limits. Project will include safety improvements and Federal ADA compliance.



**Counties:** Ocean

**Municipalities:** Toms River Twp Lakewood Twp

**NJDOT CIS Category:** Road Assets

**RCIS Category:** Road Preservation

Sponsor: NJDOT

Air Quality Code: S10 (Exempt)

**Est. Total Project Cost:** (Million) \$11.300

> Unconstrained Information

FY 2016 - 2019 TIP Cost: (Million) \$8.850

PHASE SOURCE 2018 2019 2020-2025 2016 2017 DES NHPP \$.750 CON NHPP \$8.100 \$.750 \$8.100



# **Transportation Improvement Program Fiscal Years 2016 - 2019**

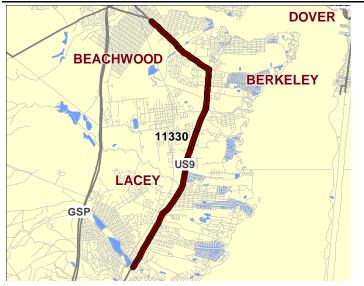
Routes 9

Mileposts: 81.8 - 89.62

**DBNUM:** 11330

Name: Route 9, Jones Rd to Longboat Ave

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



Counties: Ocean

### Municipalities:

Lacey Twp Berkeley Twp Beachwood Boro Pine Beach Boro

NJDOT CIS Category: Road Assets

RCIS Category:

Road Preservation

Sponsor: NJDOT

Air Quality Code: S10 (Exempt)

Est. Total Project Cost: (Million) Not Available

	FY 2016 - 2019 TIP Cost: (Million) \$7.750							
PHASE	SOURCE	2016	2017	2018	2019	2020-2025		
CON	NHPP		\$7.750					
			\$7.750					

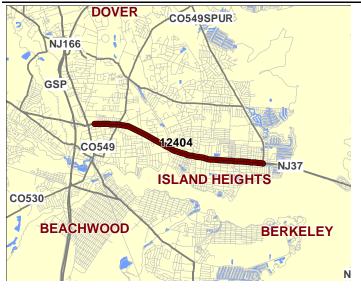
Routes 37

Mileposts: 6.81 - 10.89

**DBNUM:** 12404

Name: Route 37, EB Thomas St to Fisher Blvd

Initiated from the Pavement Management System, this project will resurface within the project limits.



Counties: Ocean

Municipalities: Toms River Twp Island Heights Boro

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Air Quality Code: S10 (Exempt)

Est. Total Project Cost: (Million) \$4.225

> Unconstrained Information

FY 2016 - 2019 TIP Cost: (Million) \$4.200

PHASE SOURCE	2016	2017	2018	2019	2020-2025
CON NHPP		\$4.200			
		\$4.200			

# **Transportation Improvement Program Fiscal Years 2016 - 2019**

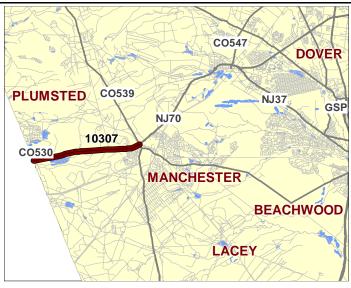
Routes 70

Mileposts: 31.2-38.45

**DBNUM:** 10307

Name: Route 70, East of North Branch Road to CR 539

Initiated by the Pavement Management System, this project proposes a pavement rehabilitation strategy that will provide for milling and overlay to either match existing grade or provide a 2 to 3 inch increase.



**Counties:** Burlington Ocean

Municipalities: Pemberton Twp Manchester Twp

NJDOT CIS Category: Road Assets

RCIS Category: Road Preservation

Sponsor: NJDOT

Air Quality Code: S10 (Exempt)

Est. Total Project Cost: (Million) \$18.589

FY 2016 - 2019 TIP Cost: (Million) \$12.255

Unconstrained
Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	NHPP	\$.831				
CON	NHPP			\$11.425		
		\$.831		\$11.425		

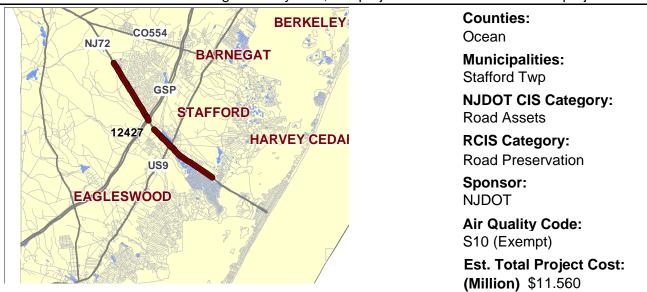
### Routes 72

Mileposts: 18.5-21.73 & 22.54-25.38

**DBNUM:** 12427

Name: Route 72, Ash Road to Marsha Drive

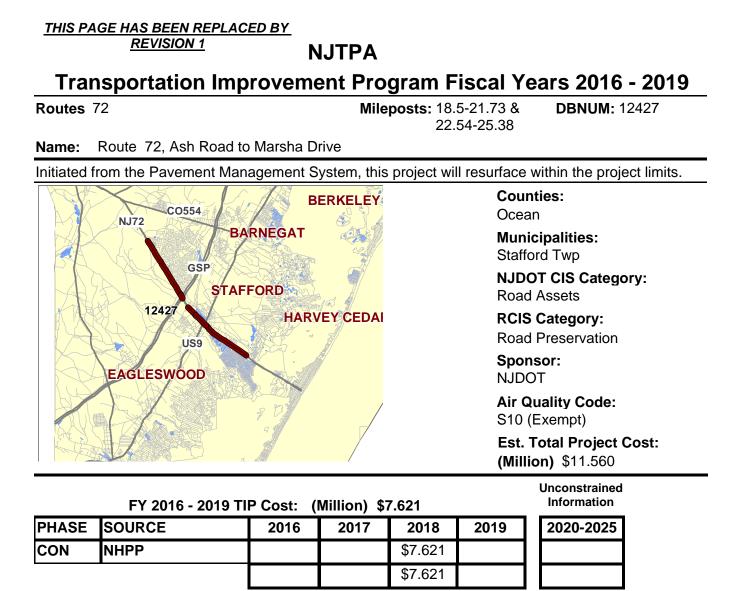
Initiated from the Pavement Management System, this project will resurface within the project limits.



Unconstrained Information

FY 2016 - 2019 TIP Cost: (Million) \$12.621

			, .			
PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	NHPP		\$12.621			
			\$12.621			



## **Transportation Improvement Program Fiscal Years 2016 - 2019**

### Routes 72

Mileposts: 21.73 - 22.54 DBNUM: 94071A

Name: Route 72, East Road

Initiated by the (former) Bureau of Transportation and Corridor Analysis within the Division of Statewide Planning, this project will include; barrier curbing, median widening, 10 foot shoulders, and intersection improvements to improve geometry, while minimizing Right of Way impacts. A new reverse jug handle will be constructed from Route 72 Westbound to the relocated East Rd.



Counties: Ocean

Municipalities: Stafford Twp

NJDOT CIS Category: Congestion Relief

RCIS Category: Road Enhancement

Sponsor: NJDOT

Air Quality Code: 2020M (Non-Exempt)

Est. Total Project Cost: (Million) \$16.390

FY 2016 - 2019 TIP Cost: (Million) \$20.200

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
ROW	NHPP		\$4.000			
UTI	NHPP	\$4.200				
CON	DEMO	\$.500				
CON	NHPP		\$.500	\$11.000		
		\$4.700	\$4.500	\$11.000		

### THIS PAGE HAS BEEN REPLACED BY

<u>REVISION 1</u>

NJTPA

## **Transportation Improvement Program Fiscal Years 2016 - 2019**

Routes 72

Mileposts: 21.73 - 22.54 DBN

**DBNUM:** 94071A

### Name: Route 72, East Road

Initiated by the (former) Bureau of Transportation and Corridor Analysis within the Division of Statewide Planning, this project will include; barrier curbing, median widening, 10 foot shoulders, and intersection improvements to improve geometry, while minimizing Right of Way impacts. A new reverse jug handle will be constructed from Route 72 Westbound to the relocated East Rd.



Counties: Ocean

Municipalities: Stafford Twp

NJDOT CIS Category: Congestion Relief

RCIS Category: Road Enhancement

Sponsor: NJDOT

Air Quality Code: 2020M (Non-Exempt)

Est. Total Project Cost: (Million) \$16.390

FY 2016 - 2019 TIP Cost: (Million) \$16.200

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
UTI	NHPP	\$4.200				
CON	DEMO	\$.500				
CON	NHPP		\$.500	\$11.000		
		\$4.700	\$.500	\$11.000		

<u>New Project Addition Revision 4 As of</u> 6/19/2017

### NJTPA

**Transportation Improvement Program Fiscal Years 2016 - 2019** 

Routes 72	Mileposts: 26.40 - 28.14	DBNUM: 00357D1

Name: Route 72, Manahawkin Bay Bridges, Contract 5A - Environmental Mitigation

This project will include the implementation of Submerged Aquatic Vegetation (SAV) mitigations requirements in the Manahawkin Bay to comply with the environmental permit conditions. The overall goal of this work is to offset losses to SAV through a combination of adaptive management and research to establish and enhance SAV beds within the Barnegat Bay. The research element will include monitoring of existing SAV beds to measure recovery post Sandy and adaptive management component will include establishing and/or enhancing up to 10 acres of new or existing beds to facilitate recovery efforts and promote resiliency.

## Counties:

Ocean

Municipalities: Stafford Twp Ship Bottom Boro

NJDOT CIS Category: Bridge Assets

**RCIS Category:** 

Bridges

Sponsor: NJDOT

Air Quality Code:

Est. Total Project Cost: (Million) \$6.631

Unconstrained Information

FY 2016 - 2019 TIP Cost: (Million) \$0.100

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	NHPP		\$.100			
			\$.100			

NJTPA

<u>New Project Addition Revision 3 As of</u> 1/5/2017

### **Transportation Improvement Program Fiscal Years 2016 - 2019**

<b>Routes</b> 72 <b>Mileposts:</b> 26.40 - 28.14
--

Name: Route 72, Manahawkin Bay Bridges, Contract 5A - Environmental Mitigation

This project will include the implementation of Submerged Aquatic Vegetation (SAV) mitigations requirements in the Manahawkin Bay to comply with the environmental permit conditions. The overall goal of this work is to offset losses to SAV through a combination of adaptive management and research to establish and enhance SAV beds within the Barnegat Bay. The research element will include monitoring of existing SAV beds to measure recovery post Sandy and adaptive management component will include establishing and/or enhancing up to 10 acres of new or existing beds to facilitate recovery efforts and promote resiliency.

Counties:

Ocean

Municipalities: Stafford Twp Ship Bottom Boro

**DBNUM:** 00357D1

NJDOT CIS Category: Bridge Assets

**RCIS Category:** 

Bridges

Sponsor: NJDOT

Air Quality Code:

Est. Total Project Cost: (Million) \$6.631

Unconstrained Information

FY 2016 - 2019 TIP Cost: (Million) \$6.631

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	NHPP		\$6.631			
			\$6.631			

NJTPA

New Project Addition Revision 2 As of 8/17/2016

### **Transportation Improvement Program Fiscal Years 2016 - 2019**

Routes 72	Mile

posts: 26.40 - 28.14 DBNUM: 00357D1

Name: Route 72, Manahawkin Bay Bridges, Contract 5A - Environmental Mitigation

This project will include the implementation of Submerged Aquatic Vegetation (SAV) mitigations requirements in the Manahawkin Bay to comply with the environmental permit conditions. The overall goal of this work is to offset losses to SAV through a combination of adaptive management and research to establish and enhance SAV beds within the Barnegat Bay. The research element will include monitoring of existing SAV beds to measure recovery post Sandy and adaptive management component will include establishing and/or enhancing up to 10 acres of new or existing beds to facilitate recovery efforts and promote resiliency.

Counties:

Ocean

Municipalities: Stafford Twp Ship Bottom Boro

NJDOT CIS Category: Bridge Assets

**RCIS Category:** 

Bridges

Sponsor: NJDOT

Air Quality Code:

Est. Total Project Cost: (Million) \$6.631

	Unconstrained Information					
PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	NHPP	\$2.000				
CON	NHPP	\$4.631				
	-	\$6.631				

NJTPA

<u>New Project Addition Revision 1 As of</u> 6/2/2016

**Transportation Improvement Program Fiscal Years 2016 - 2019** 

Routes 72	Mileposts: 26.40 - 28.14	DBNUM: 00357D1

Name: Route 72, Manahawkin Bay Bridges, Contract 5A - Environmental Mitigation

This project will include the implementation of Submerged Aquatic Vegetation (SAV) mitigations requirements in the Manahawkin Bay to comply with the environmental permit conditions. The overall goal of this work is to offset losses to SAV through a combination of adaptive management and research to establish and enhance SAV beds within the Barnegat Bay. The research element will include monitoring of existing SAV beds to measure recovery post Sandy and adaptive management component will include establishing and/or enhancing up to 10 acres of new or existing beds to facilitate recovery efforts and promote resiliency.

Counties:

Ocean

Municipalities: Stafford Twp Ship Bottom Boro

NJDOT CIS Category: Bridge Assets

**RCIS Category:** 

Bridges

Sponsor: NJDOT

Air Quality Code:

Est. Total Project Cost: (Million) \$6.631

FY 2016 - 2019 TIP Cost:	(Million) \$6.631
--------------------------	-------------------

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	NHPP	\$6.631				
		\$6.631				

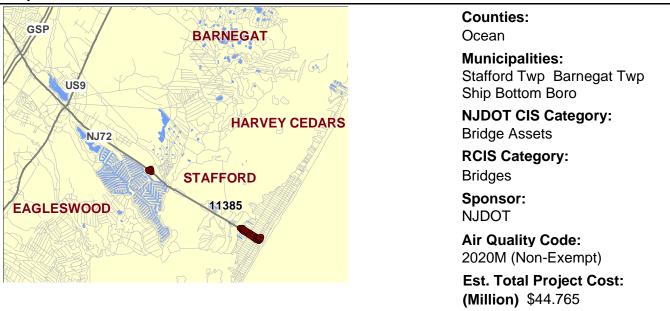
## **Transportation Improvement Program Fiscal Years 2016 - 2019**

Routes 72	Mileposts: 25.38 - 26.14	DBNUM: 11385
	28.24 - 28.74	

Name: Route 72, Manahawkin Bay Bridges, Contract 1A & 1B

Contract 1A will include Rt. 72 and Marsha Drive Intersection Improvements, reconstruction and widening of Rt. 72 and Marsha Drive, and reconstruction of a traffic signal. The project also includes the installation of new storm drainage systems, a detention basin, ITS improvements, highway lighting and utility relocations.

Contract 1B will include operational and safety improvements in Ship Bottom Borough, on Long Beach Island. Approx. 3000' feet of Rt. 72 (locally known as 8th and 9th Streets) and three cross roads (Barnegat Avenue, Central Avenue and Long Beach Boulevard) will be widened. Two-way traffic will be restored along Barnegat Avenue, Central Avenue and Long Beach Boulevard. Five traffic signals will be reconstructed. A new traffic signal will be installed at the intersection of 8th Street and Long Beach Boulevard. In order to reduce frequent flooding along Rt.72 and the intersections, a new storm drainage system and a pump station along with a sand filter will be installed. The project also includes the installation of bicycle and pedestrian accommodations, ITS improvements, highway lighting and utility relocations.

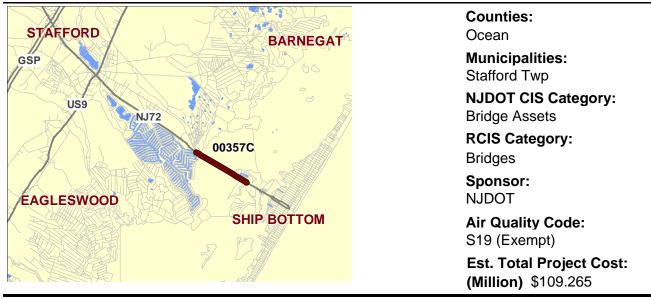


Und FY 2016 - 2019 TIP Cost: (Million) \$35.335								
PHASE	SOURCE	2016	2017	2018	2019	2020-2025		
CON	STATE			\$16.219	\$19.116	\$4.126		
	_			\$16.219	\$19.116	\$4.126		

### **Transportation Improvement Program Fiscal Years 2016 - 2019**

Routes	72	Mileposts: 26.14-27.50	DBNUM: 00357C
Name:	Route 72, Manahawkin Bay Bridges, C	Contract 4	

Contract 4 will include major Rehabilitation of the existing Route 72 Bridge over Manahawkin Bay . The entire existing superstructure for Bay Bridge will be removed and replaced, while retaining and rehabilitating the existing substructure. The superstructure width will be reduced as it will primarily be used for westbound traffic only. The project will also include the reconstruction of bridge approach roadways, bicycle and pedestrian accommodations, new storm drainage systems, ITS improvements, highway lighting, fender systems, bulkhead repairs, and utility relocations. The trestle bridge structure #1513-151 over Hillards Thorofare will also be rehabilitated under this contract.



\$36.753 \$32.269 \$19.212

Unconstrained Information

	FY 2016 - 2019 TI	P Cost: (	Million) \$1	105.866		Information
PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	NHPP	\$17.632	\$36.753	\$32.269	\$19.212	

\$17.632

NJTPA

### **Transportation Improvement Program Fiscal Years 2016 - 2019**

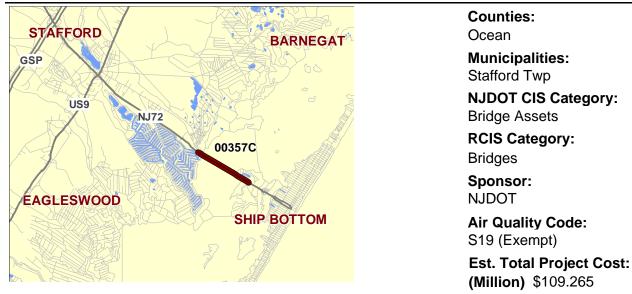
Routes 72

Mileposts: 26.14-27.50

**DBNUM:** 00357C

Name: Route 72, Manahawkin Bay Bridges, Contract 4

Contract 4 will include major Rehabilitation of the existing Route 72 Bridge over Manahawkin Bay . The entire existing superstructure for Bay Bridge will be removed and replaced, while retaining and rehabilitating the existing substructure. The superstructure width will be reduced as it will primarily be used for westbound traffic only. The project will also include the reconstruction of bridge approach roadways, bicycle and pedestrian accommodations, new storm drainage systems, ITS improvements, highway lighting, fender systems, bulkhead repairs, and utility relocations. The trestle bridge structure #1513-151 over Hillards Thorofare will also be rehabilitated under this contract.



FY 2016 - 2019 TIP Cost:	(Million)	\$99.875
--------------------------	-----------	----------

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	NHPP	\$7.632	\$36.753	\$32.269	\$23.221	\$5.991
		\$7.632	\$36.753	\$32.269	\$23.221	\$5.991

## **Transportation Improvement Program Fiscal Years 2016 - 2019**

Routes 88

Mileposts: 7.60

DBNUM: 09322

Name: Route 88, Bridge over Beaver Dam Creek

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1923.



Counties: Ocean

Municipalities: Brick Twp Point Pleasant Boro

NJDOT CIS Category: Bridge Assets

**RCIS Category:** 

Bridges

Sponsor: NJDOT

Air Quality Code: S19 (Exempt)

Est. Total Project Cost: (Million) \$6.147

FY 2016 - 2019 TIP Cost: (Million) \$2.700

PHASE	SOURCE	2016	2017	2018	2019		2020-2025
DES	NHPP		\$1.200				
ROW	NHPP				\$1.500		
CON	NHPP						\$3.250
			\$1.200		\$1.500		\$3.250

## **Transportation Improvement Program Fiscal Years 2016 - 2019**

**DBNUM:** 14324 Routes 166 Mileposts: 1.13 Route 166, Bridges over Branch of Toms River Name: Initiated by the Bridge Management System, this study will determine whether the project will be a limited scope deck/superstructure, or full scope bridge, replacement. **Counties:** CO571 Ocean **U**S9 **Municipalities:** South Toms River Boro Toms NJ37 **River Twp** CO527 **NJDOT CIS Category:** NJ166 **Bridge Assets** CO549 **RCIS Category:** GSP Bridges 14324 BERKELEY CO530 Sponsor: NJDOT Air Quality Code: BEACHWOOD O10a (Exempt) **Est. Total Project Cost:** (Million) Not Available Unconstrained Information FY 2016 - 2019 TIP Cost: (Million) \$1.750 25

PHASE	SOURCE	2016	2017	2018	2019	2020-202
PE	STP		\$1.000			
DES	NHPP			\$.750		
CON	NHPP					\$7.000
			\$1.000	\$.750		\$7.000

NJTPA

## **Transportation Improvement Program Fiscal Years 2016 - 2019**

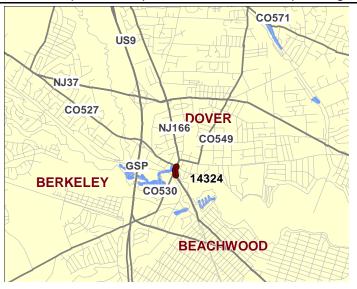
Routes 166

Mileposts: 1.13

**DBNUM:** 14324

Name: Route 166, Bridges over Branch of Toms River

Initiated by the Bridge Management System, this study will determine whether the project will be a limited scope deck/superstructure, or full scope bridge, replacement.



Counties: Ocean

Municipalities: South Toms River Boro Toms River Twp

NJDOT CIS Category: Bridge Assets

RCIS Category: Bridges

Sponsor: NJDOT

Air Quality Code: O10a (Exempt)

Est. Total Project Cost: (Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$8.750

		1	<b>,</b> .			
PHASE	SOURCE	2016	2017	2018	2019	2020-2025
PE	NHPP		\$1.000			
DES	NHPP		\$.750			
CON	NHPP		\$7.000			
			\$8.750			

NJTPA

## **Transportation Improvement Program Fiscal Years 2016 - 2019**

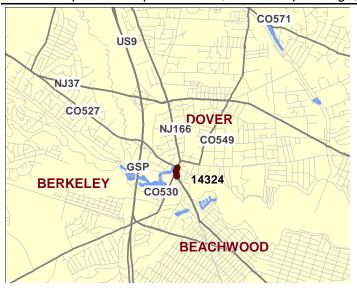
Routes 166

Mileposts: 1.13

**DBNUM:** 14324

Name: Route 166, Bridges over Branch of Toms River

Initiated by the Bridge Management System, this study will determine whether the project will be a limited scope deck/superstructure, or full scope bridge, replacement.



Counties: Ocean

Municipalities: South Toms River Boro Toms River Twp

NJDOT CIS Category: Bridge Assets

RCIS Category: Bridges

Sponsor: NJDOT

Air Quality Code: O10a (Exempt)

Est. Total Project Cost: (Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$8.750

			- , +			
PHASE	SOURCE	2016	2017	2018	2019	2020-2025
PE	NHPP	\$1.000				
DES	NHPP		\$.750			
CON	NHPP		\$7.000			
		\$1.000	\$7.750			

NJTPA

### **Transportation Improvement Program Fiscal Years 2016 - 2019**

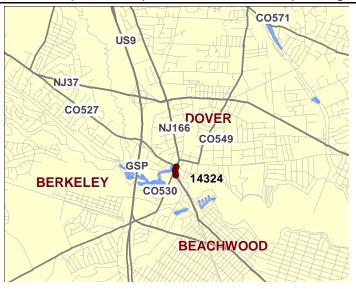
Routes 166

Mileposts: 1.13

**DBNUM:** 14324

Name: Route 166, Bridges over Branch of Toms River

Initiated by the Bridge Management System, this study will determine whether the project will be a limited scope deck/superstructure, or full scope bridge, replacement.



Counties: Ocean

Municipalities: South Toms River Boro Toms River Twp

NJDOT CIS Category: Bridge Assets

RCIS Category: Bridges

Sponsor: NJDOT

Air Quality Code: O10a (Exempt)

Est. Total Project Cost: (Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$7.750

		•	, ,			_	
PHASE	SOURCE	2016	2017	2018	2019		2020-2025
DES	NHPP	\$.750				IГ	
CON	NHPP		\$7.000				
		\$.750	\$7.000				

Routes 195	Mileposts: 18.8	<b>DBNUM:</b> 15311
Name: Wright-Debow Road, Bridge of	over Route 195	
BInitiated by the Bridge Management S superstructure.	System, this project will replace	the bridge deck and
SEVELT MANA	LAPAN	<b>Counties:</b> Ocean
C0524	REEHOLD	<b>Municipalities:</b> Jackson Twp
CO571 CO537	0527	NJDOT CIS Category: Bridge Assets
CO526 MILLSTONE 15311	f of	RCIS Category: Bridges
	I-195	<b>Sponsor:</b> NJDOT
JACKSON	A Contraction	Air Quality Code: S19 (Exempt)
		Est. Total Project Cost: (Million) Not Available

Est. Total Project Cost: (Million) Not Available

> Unconstrained Information

FY 2016 - 2019 TIP Cost:	(Million) \$4.850	
	(	

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	STP		\$.750			
CON	STP			\$4.100		
			\$.750	\$4.100		