

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

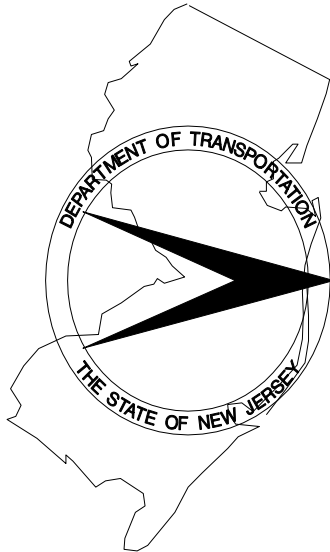
**Routes:**

**Mileposts:** N/A

**DBNUM:** 15411

**Name:** ADA North, Contract 1

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame.



**Counties:**

Warren Morris

**Municipalities:**

Knowlton Twp Mt Olive Twp  
Netcong Boro

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$8.466

**FY 2018 - 2021 TIP Cost: (Million) \$6.000**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STBGP		\$6.000			
			\$6.000			

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

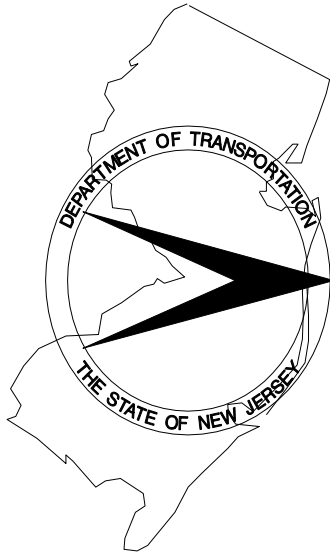
**Routes:**

**Mileposts:** N/A

**DBNUM:** 15412

**Name:** ADA North, Contract 2

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame.



**Counties:**

Sussex Morris

**Municipalities:**

Various

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

**(Million) \$3.772**

**FY 2018 - 2021 TIP Cost: (Million) \$1.096**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STATE			\$1.096		
				\$1.096		

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

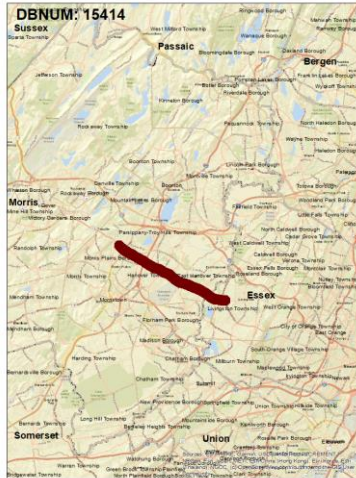
**Routes:** 10

**Mileposts:** 11.0-18.91

**DBNUM:** 15414

**Name:** ADA North, Contract 4

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame.



**Counties:**

Morris Essex

**Municipalities:**

Various

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

(Million) \$5.176

**FY 2018 - 2021 TIP Cost: (Million) \$5.100**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STATE			\$5.100		
				\$5.100		

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

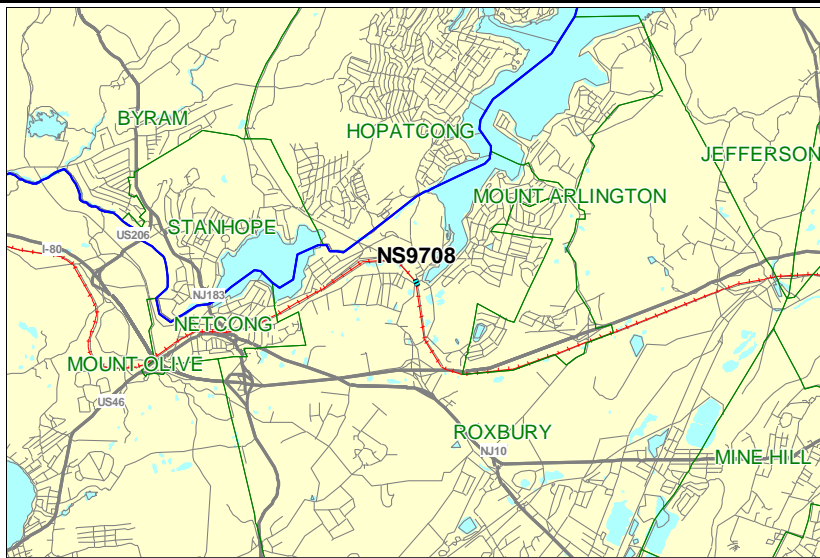
**Routes:** CR 631

**Mileposts:** 1.37

**DBNUM:** NS9708

**Name:** Landing Road Bridge Over Morristown Line, CR 631

Landing Road Bridge crosses over NJ Transit railroad tracks in the Township of Roxbury. Structural deterioration, along with substandard deck geometry, makes this bridge a good candidate for replacement. A larger structure is required due to the current and projected traffic volumes traversing from Sussex County to I-80 in Morris County. The existing bridge superstructure and substructure exhibit severe spalling and medium to wide cracks with large areas of leaching and efflorescence. Structurally deteriorated bridge along with substandard deck geometry, inadequate to carry current traffic volumes, requires bridge replacement. The county proposes to replace the old bridge on a new alignment. This would enable construction for a four lane structure and not impact traffic.



**Counties:**  
Morris

**Municipalities:**  
Roxbury Twp

**NJDOT CIS Category:**  
Local System Support

**RCIS Category:**  
Bridges

**Sponsor:**  
Morris County

**Air Quality Code:**  
S19 (Exempt)

**Est. Total Project Cost:**  
**(Million)** \$8.888

**FY 2018 - 2021 TIP Cost: (Million) \$11.575**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
ROW	* STATE-NJTPA		\$5.000			
CON	* STATE-NJTPA			\$6.575		
			\$5.000	\$6.575		

\* Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

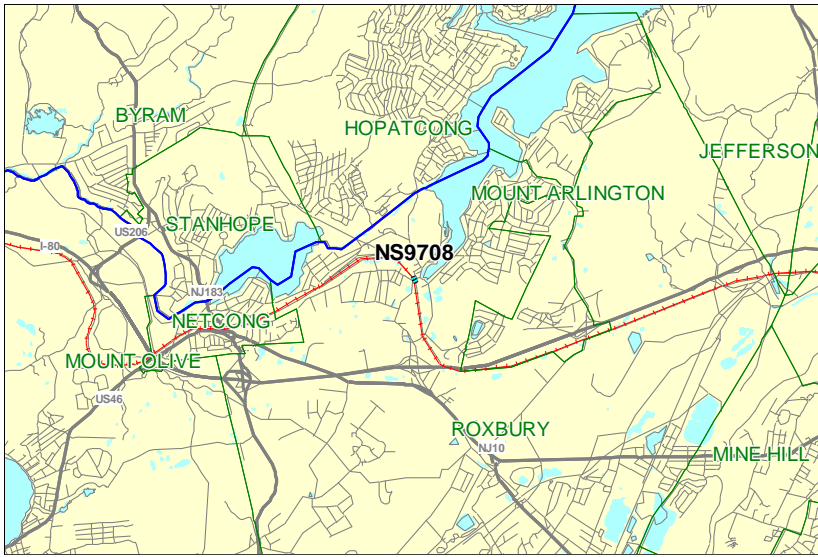
**Routes:** CR 631

**Mileposts:** 1.37

**DBNUM:** NS9708

**Name:** Landing Road Bridge Over Morristown Line, CR 631

Landing Road Bridge crosses over NJ Transit railroad tracks in the Township of Roxbury. Structural deterioration, along with substandard deck geometry, makes this bridge a good candidate for replacement. A larger structure is required due to the current and projected traffic volumes traversing from Sussex County to I-80 in Morris County. The existing bridge superstructure and substructure exhibit severe spalling and medium to wide cracks with large areas of leaching and efflorescence. Structurally deteriorated bridge along with substandard deck geometry, inadequate to carry current traffic volumes, requires bridge replacement. The county proposes to replace the old bridge on a new alignment. This would enable construction for a four lane structure and not impact traffic.



**Counties:**  
Morris

**Municipalities:**  
Roxbury Twp

**NJDOT CIS Category:**  
Local System Support

**RCIS Category:**  
Bridges

**Sponsor:**  
Morris County

**Air Quality Code:**  
S19 (Exempt)

**Est. Total Project Cost:**  
**(Million)** \$8.888

**FY 2018 - 2021 TIP Cost: (Million) \$7.575**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
ROW	* STATE-NJTPA		\$1.000			
CON	* STATE-NJTPA			\$6.575		
			\$1.000	\$6.575		

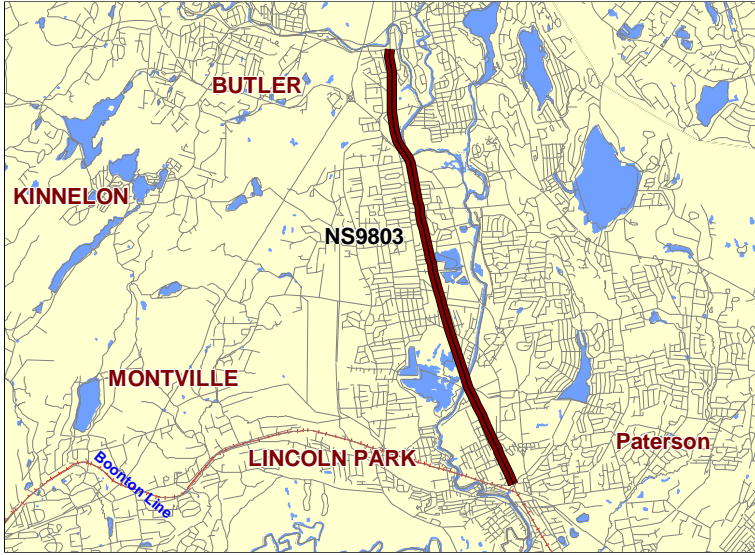
\* Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

**Routes:** Mileposts: N/A **DBNUM:** NS9803  
**Name:** NY Susquehanna and Western Rail Line Bicycle/Pedestrian Path

The 4.8 mile New York, Susquehanna, and Western Railway (NYS&W) Bicycle and Pedestrian Path runs along the NYS&W Right-of-Way (ROW) from River Drive, Pequannock Township (Morris County) to the Mountain View rail station in Wayne Township (Passaic County).



**Counties:**  
 Morris Passaic  
**Municipalities:**  
 Pequannock Twp Wayne Twp  
**NJDOT CIS Category:**  
 Safety Management  
**RCIS Category:**  
 Bike/Ped  
**Sponsor:**  
 Morris County  
**Air Quality Code:**  
 AQ2 (Exempt)  
**Est. Total Project Cost:**  
 (Million) \$13.923

**FY 2018 - 2021 TIP Cost: (Million) \$14.900**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
ROW	* STATE-NJTPA	\$7.900				
CON	STBGP-NJ		\$7.000			
		\$7.900	\$7.000			

\* Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

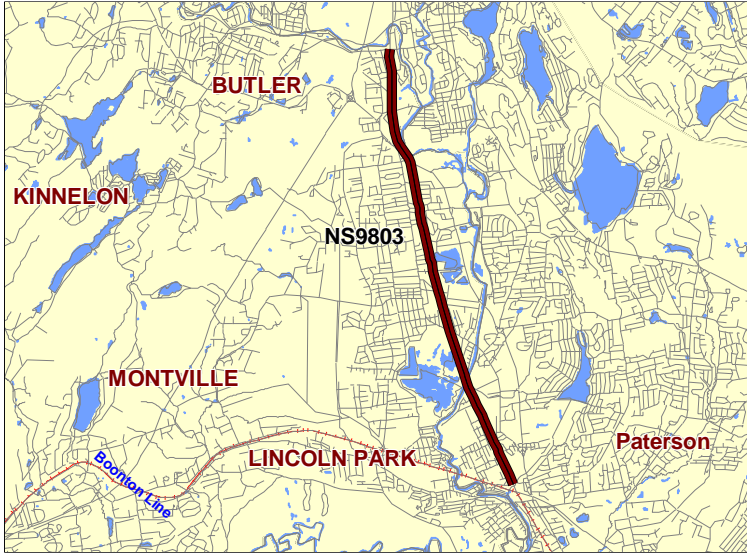
**Routes:**

**Mileposts:** N/A

**DBNUM:** NS9803

**Name:** NY Susquehanna and Western Rail Line Bicycle/Pedestrian Path

The 4.8 mile New York, Susquehanna, and Western Railway (NYS&W) Bicycle and Pedestrian Path runs along the NYS&W Right-of-Way (ROW) from River Drive, Pequannock Township (Morris County) to the Mountain View rail station in Wayne Township (Passaic County).



**Counties:**

Morris Passaic

**Municipalities:**

Pequannock Twp Wayne Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Bike/Ped

**Sponsor:**

Morris County

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

(Million) \$13.923

**FY 2018 - 2021 TIP Cost: (Million) \$12.000**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
ROW	* STATE-NJTPA	\$5.000				
CON	STBGP-NJ		\$7.000			
		\$5.000	\$7.000			

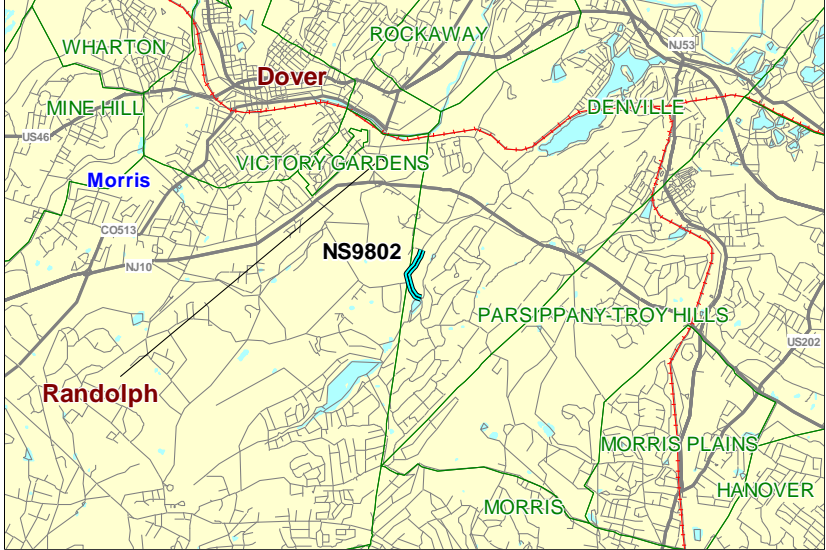
\* Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

**Routes:** Mileposts: N/A **DBNUM:** NS9802  
**Name:** Openaki Road Bridge

Openaki Road bridge over the Den Brook in Denville Township was built in 1924 and is now structurally deficient and functionally obsolete despite efforts by the county to save the structure. The existing bridge is a single-span thru truss with a wood plank deck. The bridge has narrow roadway width and low inventory and operating ratings. The county plans to widen the roadway to 32' consisting of high-strength weathering steel stringers with a composite reinforced concrete deck slab.



**Counties:**  
Morris

**Municipalities:**  
Denville Twp

**NJDOT CIS Category:**  
Local System Support

**RCIS Category:**  
Bridges

**Sponsor:**  
Morris County

**Air Quality Code:**  
S19 (Exempt)

**Est. Total Project Cost:**  
(Million) \$7.736

**FY 2018 - 2021 TIP Cost: (Million) \$7.500**

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STBGP-NJ		\$1.000			
ROW	STBGP-NJ			\$0.500		
CON	STBGP-NJ				\$6.000	
			\$1.000	\$0.500	\$6.000	

\* Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.



# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

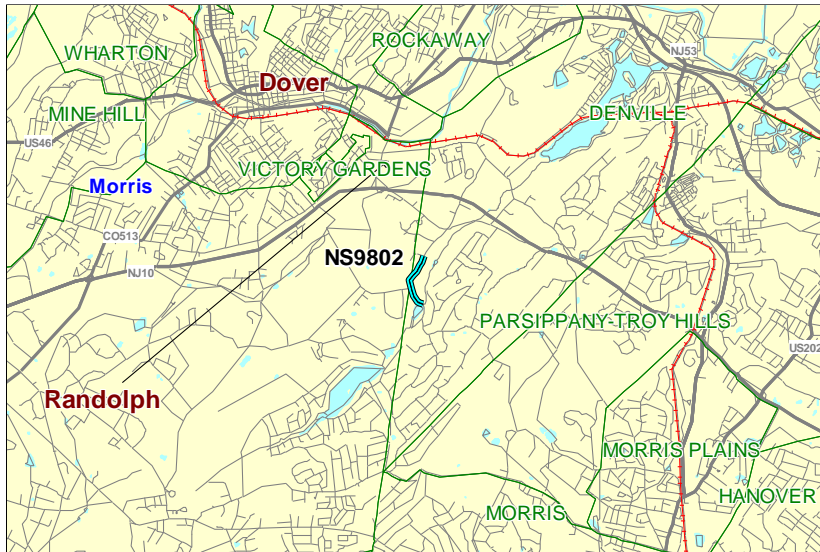
**Routes:**

**Mileposts:** N/A

**DBNUM:** NS9802

**Name:** Openaki Road Bridge

Openaki Road bridge over the Den Brook in Denville Township was built in 1924 and is now structurally deficient and functionally obsolete despite efforts by the county to save the structure. The existing bridge is a single-span thru truss with a wood plank deck. The bridge has narrow roadway width and low inventory and operating ratings. The county plans to widen the roadway to 32' consisting of high-strength weathering steel stringers with a composite reinforced concrete deck slab.



**Counties:**

Morris

**Municipalities:**

Denville Twp

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Morris County

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$7.736

**FY 2018 - 2021 TIP Cost: (Million) \$7.500**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	* STATE-NJTPA		\$1.000			
ROW	* STATE-NJTPA		\$.500			
CON	* STATE-NJTPA			\$6.000		
			\$1.500	\$6.000		

\* Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

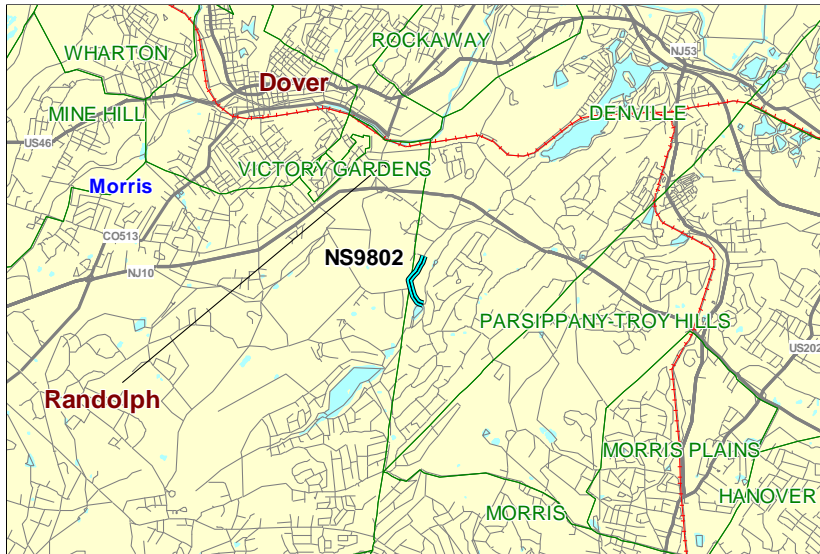
**Routes:**

**Mileposts:** N/A

**DBNUM:** NS9802

**Name:** Openaki Road Bridge

Openaki Road bridge over the Den Brook in Denville Township was built in 1924 and is now structurally deficient and functionally obsolete despite efforts by the county to save the structure. The existing bridge is a single-span thru truss with a wood plank deck. The bridge has narrow roadway width and low inventory and operating ratings. The county plans to widen the roadway to 32' consisting of high-strength weathering steel stringers with a composite reinforced concrete deck slab.



**Counties:**  
Morris

**Municipalities:**  
Denville Twp

**NJDOT CIS Category:**  
Local System Support

**RCIS Category:**  
Bridges

**Sponsor:**  
Morris County

**Air Quality Code:**  
S19 (Exempt)

**Est. Total Project Cost:**  
(Million) \$7.736

**FY 2018 - 2021 TIP Cost: (Million) \$7.500**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	* STATE-NJTPA	\$1.000				
ROW	* STATE-NJTPA		\$0.500			
CON	* STATE-NJTPA			\$6.000		
		\$1.000	\$0.500	\$6.000		

\* Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

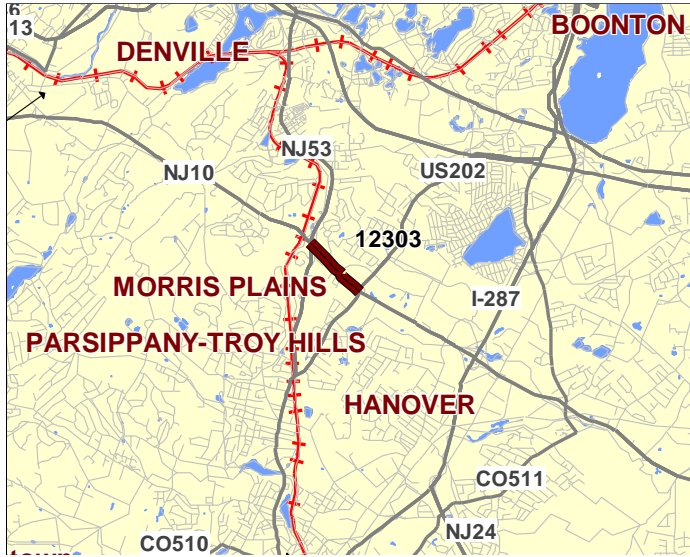
**Routes:** 10

**Mileposts:** 10.7-11.3

**DBNUM:** 12303

**Name:** Route 10, EB widening from Route 202 to Route 53

This project is a Concept Development Study to determine the viability of widening Route 10 Eastbound. From Borough perspective, the problem location is the highest priority in terms of reducing traffic congestion, increasing highway capacity and improving traffic safety.



**Counties:**

Morris

**Municipalities:**

Morris Plains Boro

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Expansion

**Sponsor:**

**Air Quality Code:**

O10a (Exempt)

**Est. Total Project Cost:**

**(Million) \$10.250**

**FY 2018 - 2021 TIP Cost: (Million) \$1.750**

**Unconstrained Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$0.750				
DES	STATE		\$1.000			
ROW	NHPP					\$4.000
CON	NHPP					\$4.500
		\$0.750	\$1.000			\$8.500

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

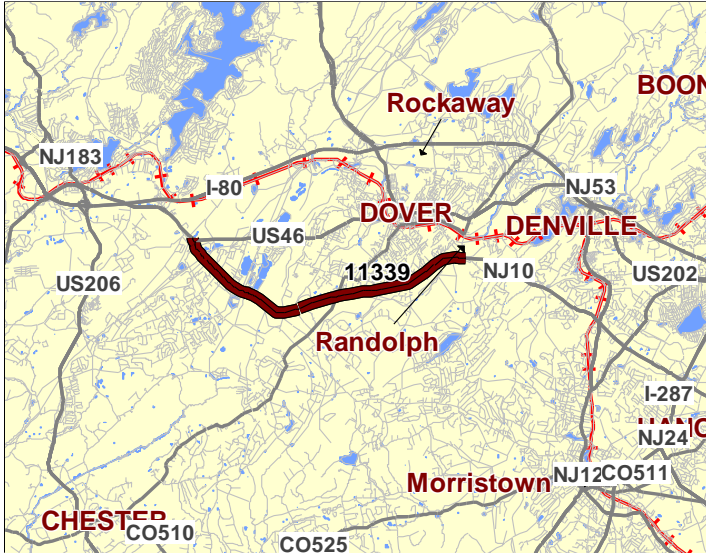
**Routes:** 10

**Mileposts:** 0.93 - 7.20

**DBNUM:** 11339

**Name:** Route 10, Hillside Ave (CR 619) to Mt. Pleasant Tpk (CR 665)

Initiated by the Pavement Management System, This project consists of reconstructing, milling and overlaying existing pavement, rehabilitating the deteriorated concrete, minimizing scour downstream at Indian Brook culvert and intersection modifications to improve traffic flow.



**Counties:**  
Morris

**Municipalities:**  
Roxbury Twp Randolph Twp

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Air Quality Code:**  
S10, S4 (Exempt)

**Est. Total Project Cost:**  
**(Million) \$23.914**

**FY 2018 - 2021 TIP Cost: (Million) \$19.700**

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	DEMO-R		\$1.018			
DES	RCA		\$1.482			
ROW	RCA		\$.400			
CON	NHPP			\$16.800		
			\$2.900	\$16.800		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

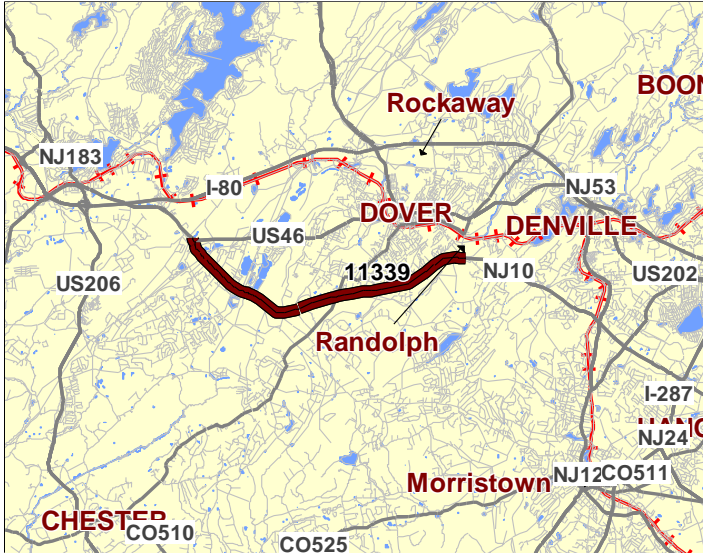
**Routes:** 10

**Mileposts:** 0.93 - 7.20

**DBNUM:** 11339

**Name:** Route 10, Hillside Ave (CR 619) to Mt. Pleasant Tpk (CR 665)

Initiated by the Pavement Management System, This project consists of reconstructing, milling and overlaying existing pavement, rehabilitating the deteriorated concrete, minimizing scour downstream at Indian Brook culvert and intersection modifications to improve traffic flow.



**Counties:**

Morris

**Municipalities:**

Roxbury Twp Randolph Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10, S4 (Exempt)

**Est. Total Project Cost:**

**(Million) \$23.914**

**FY 2018 - 2021 TIP Cost: (Million) \$19.700**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	DEMO-R		\$1.018			
DES	NHPP		\$1.482			
ROW	NHPP		\$.400			
CON	NHPP			\$16.800		
			\$2.900	\$16.800		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

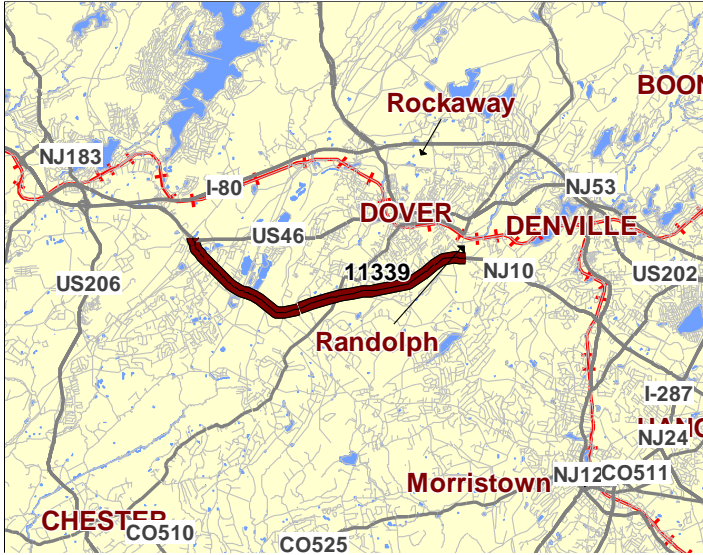
**Routes:** 10

**Mileposts:** 0.93 - 7.20

**DBNUM:** 11339

**Name:** Route 10, Hillside Ave (CR 619) to Mt. Pleasant Tpk (CR 665)

Initiated by the Pavement Management System, This project consists of reconstructing, milling and overlaying existing pavement, rehabilitating the deteriorated concrete, minimizing scour downstream at Indian Brook culvert and intersection modifications to improve traffic flow.



**Counties:**

Morris

**Municipalities:**

Roxbury Twp Randolph Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10, S4 (Exempt)

**Est. Total Project Cost:**

**(Million) \$23.914**

**FY 2018 - 2021 TIP Cost: (Million) \$18.700**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	DEMO-R		\$1.018			
DES	NHPP		\$.482			
ROW	NHPP		\$.400			
CON	NHPP			\$16.800		
			\$1.900	\$16.800		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

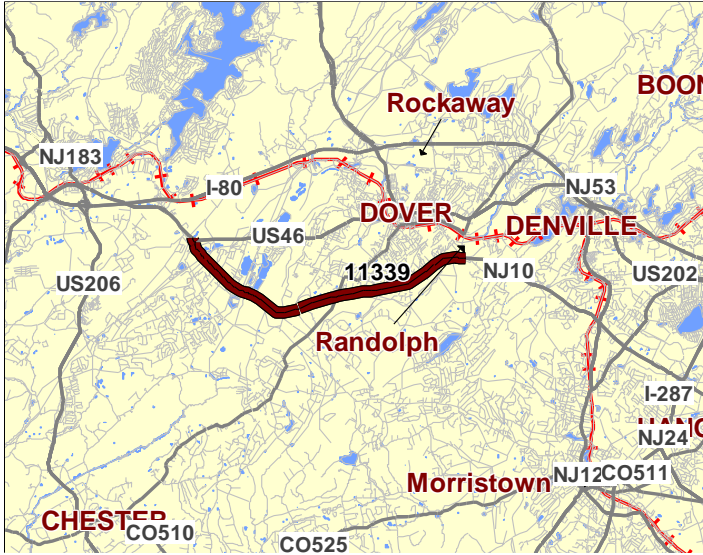
**Routes:** 10

**Mileposts:** 0.93 - 7.20

**DBNUM:** 11339

**Name:** Route 10, Hillside Ave (CR 619) to Mt. Pleasant Tpk (CR 665)

Initiated by the Pavement Management System, This project consists of reconstructing, milling and overlaying existing pavement, rehabilitating the deteriorated concrete, minimizing scour downstream at Indian Brook culvert and intersection modifications to improve traffic flow.



**Counties:**

Morris

**Municipalities:**

Roxbury Twp Randolph Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10, S4 (Exempt)

**Est. Total Project Cost:**

**(Million) \$23.914**

**FY 2018 - 2021 TIP Cost: (Million) \$19.318**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE	\$1.500				
ROW	DEMO-R		\$1.018			
CON	NHPP			\$16.800		
		\$1.500	\$1.018	\$16.800		

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

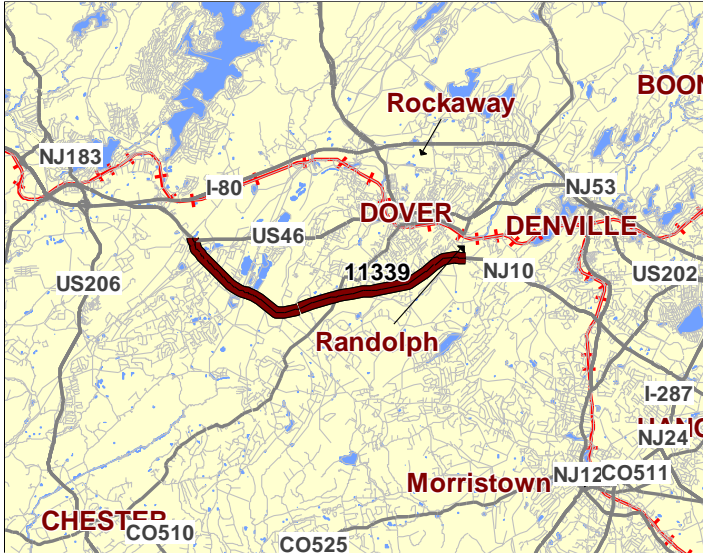
**Routes:** 10

**Mileposts:** 0.93 - 7.20

**DBNUM:** 11339

**Name:** Route 10, Hillside Ave (CR 619) to Mt. Pleasant Tpk (CR 665)

Initiated by the Pavement Management System, This project consists of reconstructing, milling and overlaying existing pavement, rehabilitating the deteriorated concrete, minimizing scour downstream at Indian Brook culvert and intersection modifications to improve traffic flow.



**Counties:**

Morris

**Municipalities:**

Roxbury Twp Randolph Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10, S4 (Exempt)

**Est. Total Project Cost:**

**(Million) \$23.914**

**FY 2018 - 2021 TIP Cost: (Million) \$19.300**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE	\$1.500				
ROW	STATE		\$1.000			
CON	NHPP			\$16.800		
		\$1.500	\$1.000	\$16.800		



# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

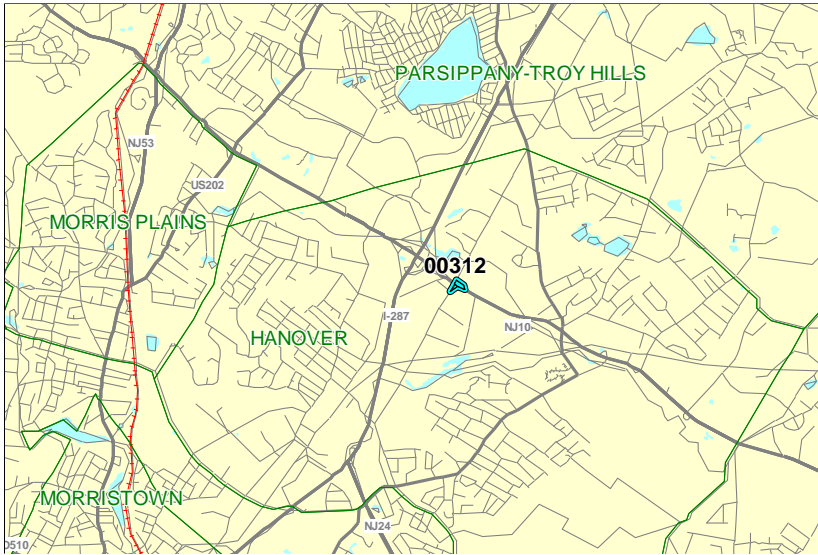
**Routes:** 10

**Mileposts:** 13.28

**DBNUM:** 00312

**Name:** Route 10, Jefferson Road

This project will improve traffic flow and safety at the Rt. 10 & Jefferson Road intersection by extending the Rt. 10 EB auxiliary lane from the I-287 exit ramp further to the east of the existing jug handle. An auxiliary lane will be constructed on the South Jefferson Road approach to the intersection.



**Counties:**

Morris

**Municipalities:**

Hanover Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

NR1 (Exempt)

**Est. Total Project Cost:**

(Million) \$11.250

**FY 2018 - 2021 TIP Cost: (Million) \$2.250**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$ .900				
DES	STATE			\$1.350		
ROW	NHPP					\$3.500
CON	NHPP					\$5.500
		\$ .900		\$1.350		\$9.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

**Routes:** 10

**Mileposts:** 12.79-13.19

**DBNUM:** 12436

**Name:** Route 10, WB Rt 287 to Jefferson Rd

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



**Counties:**  
Morris

**Municipalities:**  
Hanover Twp

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Air Quality Code:**  
S10 (Exempt)

**Est. Total Project Cost:**  
**(Million)** \$5.859

**FY 2018 - 2021 TIP Cost: (Million) \$4.410**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	NHPP	\$ .900				
CON	STATE		\$3.510			
		\$ .900	\$3.510			

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

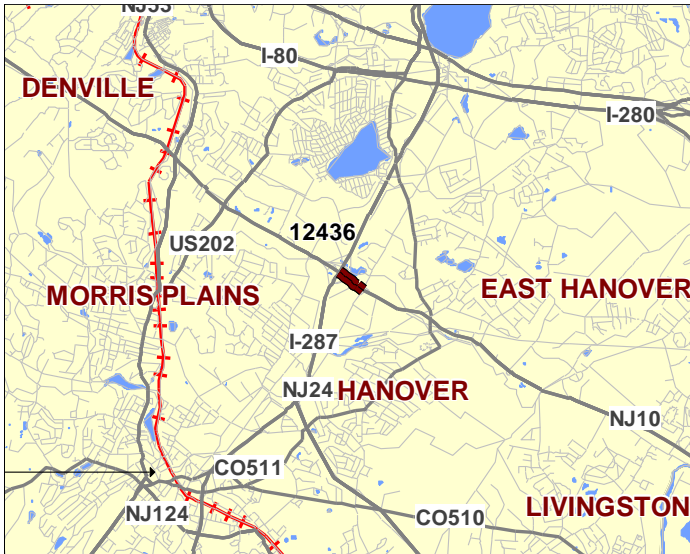
**Routes:** 10

**Mileposts:** 12.79-13.19

**DBNUM:** 12436

**Name:** Route 10, WB Rt 287 to Jefferson Rd

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



**Counties:**

Morris

**Municipalities:**

Hanover Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

**(Million) \$5.859**

**FY 2018 - 2021 TIP Cost: (Million) \$3.510**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STATE		\$3.510			
			\$3.510			

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

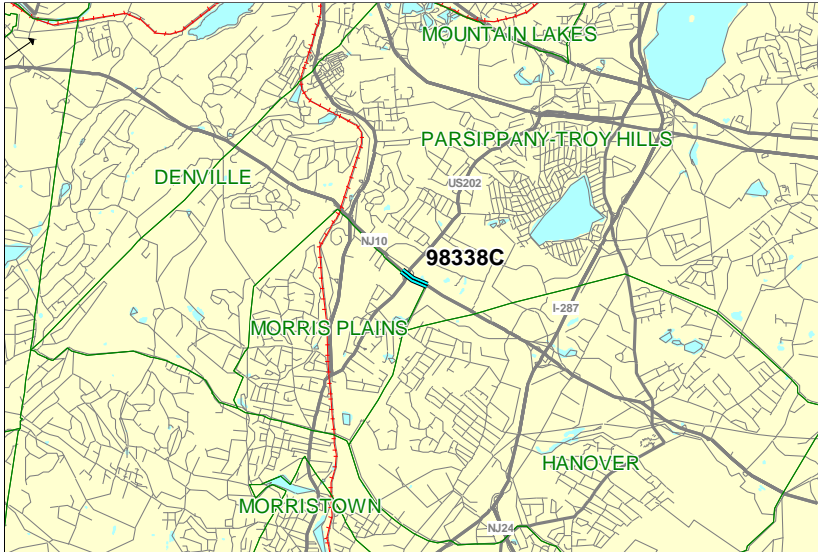
**Routes:** 10 / 202

**Mileposts:** 10.66 - 11.67

**DBNUM:** 98338C

**Name:** Route 10/202, NJ 53 to Johnson Road, Operational Improvements

This is an operational improvement project to alleviate the congestion problem during the morning peak hour, especially on Rt. 10 EB. Widen Rt.10 EB to three lanes from westerly terminus to the existing three lane section. Rebuild the southwest jug handle and build the Johnson Rd. connector ramp in lieu of the current forward jug handle from Rt. 10 EB to Rt. 202 NB. Widen Rt. 202 to provide additional through lanes.



**Counties:**

Morris

**Municipalities:**

Parsippany-Troy Hills Twp  
Hanover Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

2025NM (Non-Exempt)

**Est. Total Project Cost:**

(Million) \$22.300

**FY 2018 - 2021 TIP Cost: (Million) \$6.900**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$1.000				
DES	STATE		\$1.400			
ROW	STATE			\$4.500		
CON	NHPP					\$15.400
		\$1.000	\$1.400	\$4.500		\$15.400

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

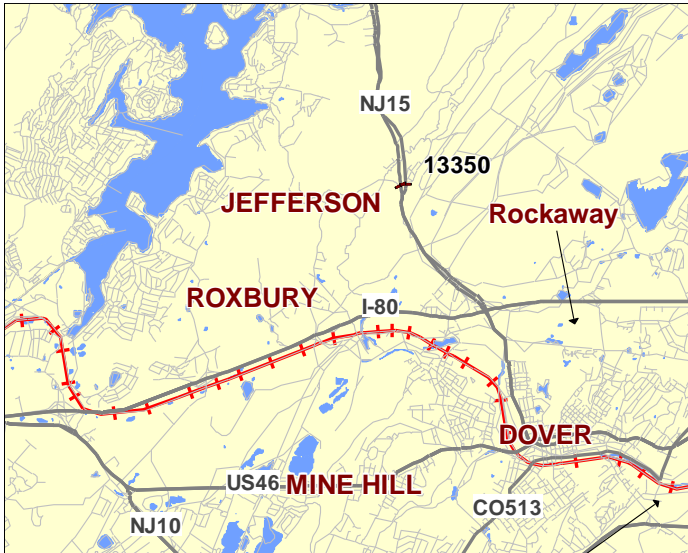
**Routes:** 15 / CR 699

**Mileposts:** 3.91 - 3.91

**DBNUM:** 13350

**Name:** Route 15 and Berkshire Valley Road (CR 699)

The purpose of the project is to enhance safety and improve operations at the signalized intersection. The project will realign Berkshire Valley Road by removing the current curves within the intersection and replacing with a single, larger 500' radius curve. Improvements include widening and restriping the Berkshire Valley Road SB approach to Route 15. Sidewalks will be built along both the NB and SB sides of Berkshire Valley Road to facilitate pedestrian safety crossings of Route 15 NB and SB intersections.



**Counties:**

Morris

**Municipalities:**

Jefferson Twp

**NJDOT CIS Category:**

Safety management

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

NR1. NR2 (Exempt)

**Est. Total Project Cost:**

**(Million) \$4.363**

**FY 2018 - 2021 TIP Cost: (Million) \$3.971**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE	\$ .950				
ROW	STATE		\$ .424			
CON	HSIP			\$2.597		
		\$ .950	\$ .424	\$2.597		

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

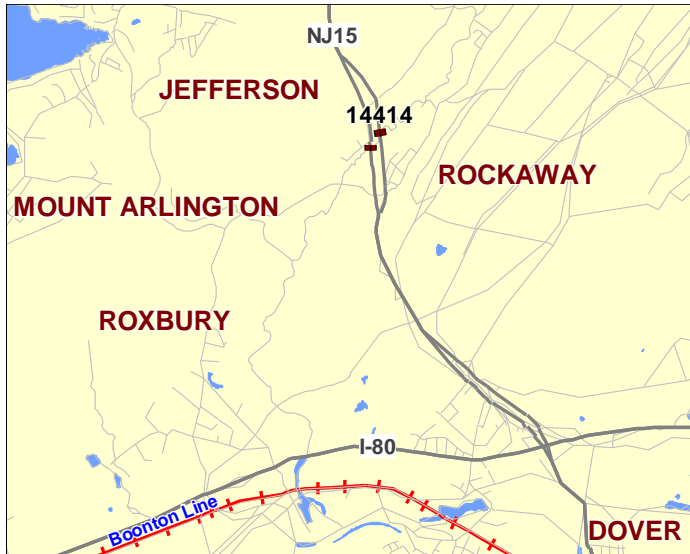
**Routes:** 15

**Mileposts:** 4.2

**DBNUM:** 14414

**Name:** Route 15 SB, Bridge over Rockaway River

Problem statement submitted by BMS for Tier 1 Screening. It is recommended for rehabilitation or replacement.



**Counties:**

Morris

**Municipalities:**

Jefferson Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$9.709

**FY 2018 - 2021 TIP Cost: (Million) \$3.310**

**Unconstrained Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$ .860				
DES	NHPP		\$1.500			
ROW	NHPP				\$ .950	
CON	NHPP					\$8.550
		\$ .860	\$1.500		\$ .950	\$8.550

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

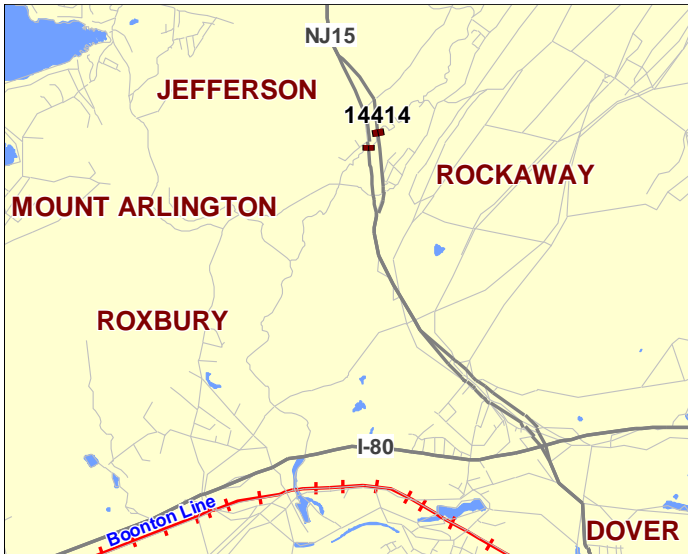
**Routes:** 15

**Mileposts:** 4.2

**DBNUM:** 14414

**Name:** Route 15 SB, Bridge over Rockaway River

Problem statement submitted by BMS for Tier 1 Screening. It is recommended for rehabilitation or replacement.



**Counties:**

Morris

**Municipalities:**

Jefferson Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$9.709

**FY 2018 - 2021 TIP Cost: (Million) \$1.910**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$ .860				
DES	STATE		\$1.050			
ROW	NHPP					\$ .879
CON	NHPP					\$6.920
		\$ .860	\$1.050			\$7.799

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

**Routes:** 23

**Mileposts:** 10.2 - 16.8

**DBNUM:** 11424

**Name:** Route 23, Alexander Road to Maple Lake Road

Initiated from the Pavement Management System, this project will resurface within the project limits. ADA upgrades and guiderail repair will be included.



**Counties:**

Morris

**Municipalities:**

Pequannock Twp Riverdale Boro Kinneelon Boro Butler Boro

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

(Million) \$13.062

FY 2018 - 2021 TIP Cost: (Million) \$17.200

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP			\$17.200		
				\$17.200		



**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

**Routes:** 23

**Mileposts:** 10.2 - 16.8

**DBNUM:** 11424

**Name:** Route 23, Alexander Road to Maple Lake Road

Initiated from the Pavement Management System, this project will resurface within the project limits. ADA upgrades and guiderail repair will be included.



**Counties:**

Morris

**Municipalities:**

Pequannock Twp Riverdale Boro Kinneelon Boro Butler Boro

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

**(Million) \$13.062**

**FY 2018 - 2021 TIP Cost: (Million) \$11.683**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$11.683			
			\$11.683			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

**Routes:** 23

**Mileposts:** 10.2 - 16.8

**DBNUM:** 11424

**Name:** Route 23, Alexander Road to Maple Lake Road

Initiated from the Pavement Management System, this project will resurface within the project limits. ADA upgrades and guiderail repair will be included.



**Counties:**

Morris

**Municipalities:**

Pequannock Twp Riverdale Boro Kinnelon Boro Butler Boro

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

**(Million) \$13.062**

**FY 2018 - 2021 TIP Cost: (Million) \$11.683**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP	\$11.683				
		\$11.683				

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

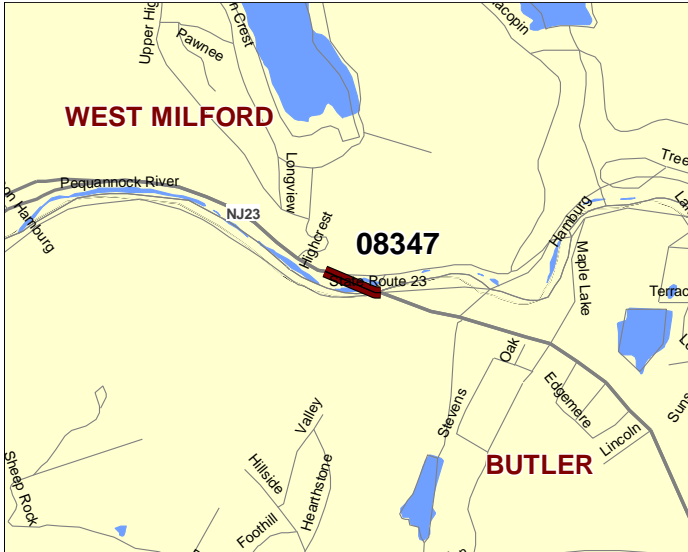
**Routes:** 23

**Mileposts:** 16.88

**DBNUM:** 08347

**Name:** Route 23, Bridge over Pequannock River / Hamburg Turnpike

Initiated by the Bridge Management System, this project will replace the bridge and provide scour countermeasures to address this scour critical structure.



**Counties:**

Morris Passaic

**Municipalities:**

Kinnelon Boro West Milford Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

**(Million) \$50.347**

**FY 2018 - 2021 TIP Cost: (Million) \$7.900**

**Unconstrained Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE		\$3.000			
ROW	STATE			\$4.900		
CON	NHPP					\$46.700
			\$3.000	\$4.900		\$46.700

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

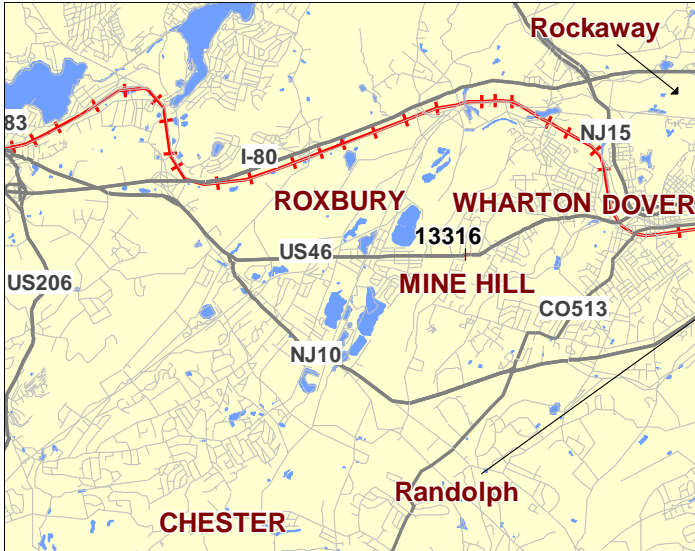
**Routes:** 46

**Mileposts:** 35.91

**DBNUM:** 13316

**Name:** Route 46, Canfield Avenue

The proposed project is to widen Route 46 to accommodate standard lane widths and to provide an exclusive left turn lane on the west approach of the intersection (for turns into the shopping center). In addition, the Township requested enhanced safety for pedestrian crossing of the intersection as there is a school located nearby.



**Counties:**  
Morris

**Municipalities:**  
Mine Hill Twp

**NJDOT CIS Category:**  
Congestion Relief

**RCIS Category:**  
Road Enhancement

**Sponsor:**  
NJDOT

**Air Quality Code:**  
NR1, AQ2 (Exempt)

**Est. Total Project Cost:**  
(Million) \$6.523

**FY 2018 - 2021 TIP Cost: (Million) \$1.800**

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$ .500				
DES	STBGP		\$1.000			
ROW	STBGP				\$ .300	
CON	STBGP					\$4.600
		\$ .500	\$1.000		\$ .300	\$4.600

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

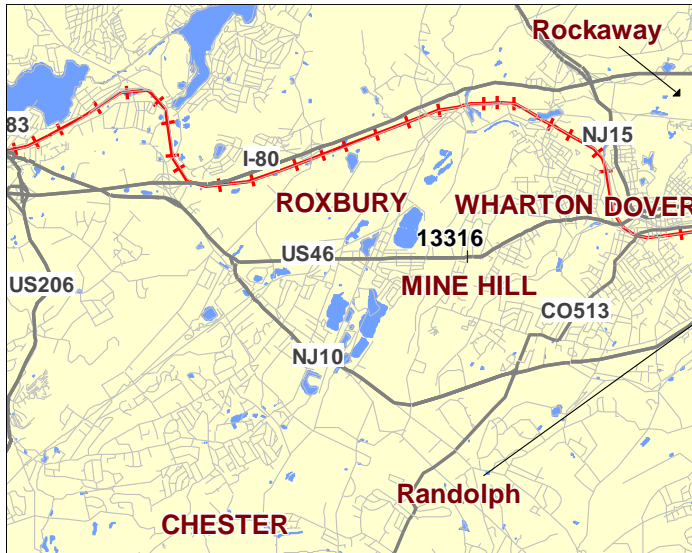
**Routes:** 46

**Mileposts:** 35.91

**DBNUM:** 13316

**Name:** Route 46, Canfield Avenue

The proposed project is to widen Route 46 to accommodate standard lane widths and to provide an exclusive left turn lane on the west approach of the intersection (for turns into the shopping center). In addition, the Township requested enhanced safety for pedestrian crossing of the intersection as there is a school located nearby.



**Counties:**

Morris

**Municipalities:**

Mine Hill Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

NR1, AQ2 (Exempt)

**Est. Total Project Cost:**

(Million) \$6.523

**FY 2018 - 2021 TIP Cost: (Million) \$0.500**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$ .500				
DES	STBGP					\$ .200
ROW	STBGP					\$1.000
CON	STBGP					\$4.630
		\$ .500				\$5.830

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

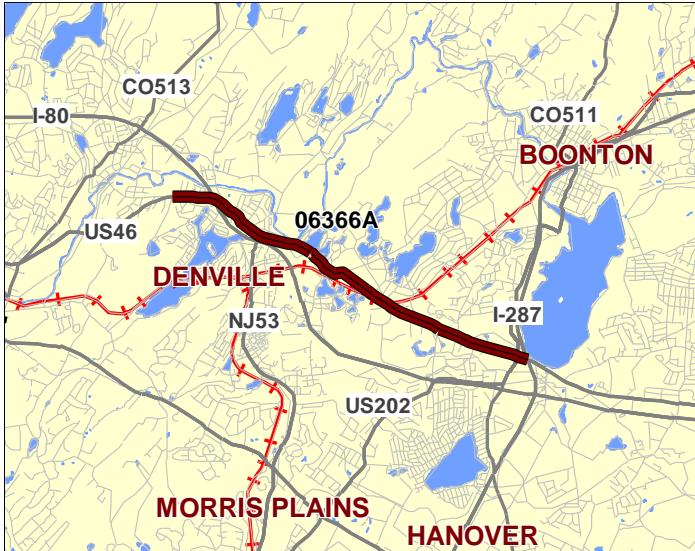
**Routes:** 46

**Mileposts:** 41.87 - 46.47

**DBNUM:** 06366A

**Name:** Route 46, Main Street/Woodstone Road (CR 644) to Route 287, ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.



**Counties:**

Morris

**Municipalities:**

Rockaway Boro Denville Twp  
 Mountain Lakes Boro  
 Parsippany-Troy Hills Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

ITS

**Sponsor:**

NJDOT

**Air Quality Code:**

NR2, O7 (Exempt)

**Est. Total Project Cost:**

(Million) \$5.600

FY 2018 - 2021 TIP Cost: (Million) \$9.140

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	NHPP		\$3.240			
CON	NHPP			\$5.900		
			\$3.240	\$5.900		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

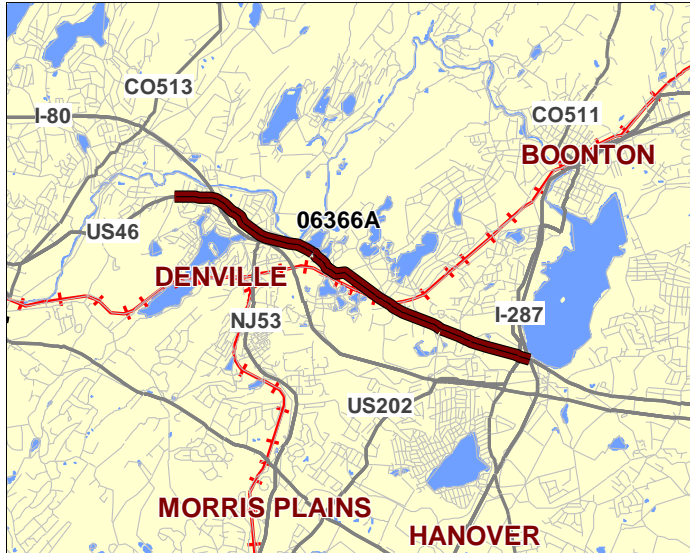
**Routes:** 46

**Mileposts:** 41.87 - 46.47

**DBNUM:** 06366A

**Name:** Route 46, Main Street/Woodstone Road (CR 644) to Route 287, ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.



**Counties:**

Morris

**Municipalities:**

Rockaway Boro Denville Twp  
Mountain Lakes Boro  
Parsippany-Troy Hills Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

ITS

**Sponsor:**

NJDOT

**Air Quality Code:**

NR2, O7 (Exempt)

**Est. Total Project Cost:**

**(Million) \$5.600**

**FY 2018 - 2021 TIP Cost: (Million) \$6.400**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	NHPP		\$ .500			
CON	NHPP			\$5.900		
			\$ .500	\$5.900		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

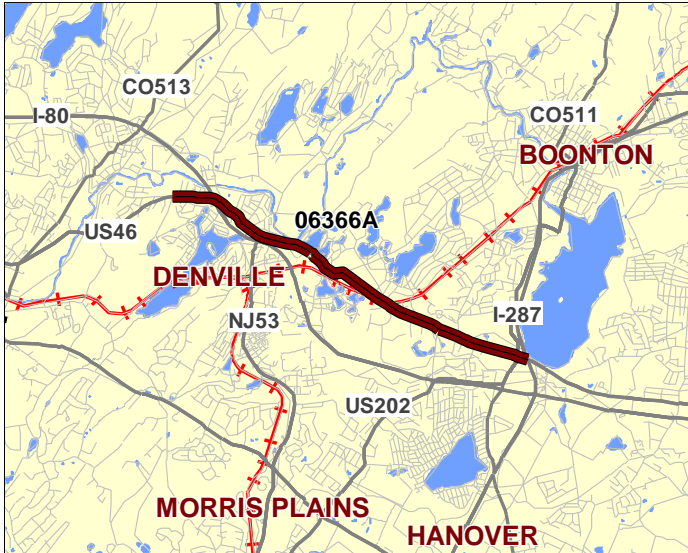
**Routes:** 46

**Mileposts:** 41.87 - 46.47

**DBNUM:** 06366A

**Name:** Route 46, Main Street/Woodstone Road (CR 644) to Route 287, ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.



**Counties:**

Morris

**Municipalities:**

Rockaway Boro Denville Twp  
Mountain Lakes Boro  
Parsippany-Troy Hills Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

ITS

**Sponsor:**

NJDOT

**Air Quality Code:**

NR2, O7 (Exempt)

**Est. Total Project Cost:**

**(Million) \$5.600**

**FY 2018 - 2021 TIP Cost: (Million) \$5.900**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$5.900			
			\$5.900			



# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

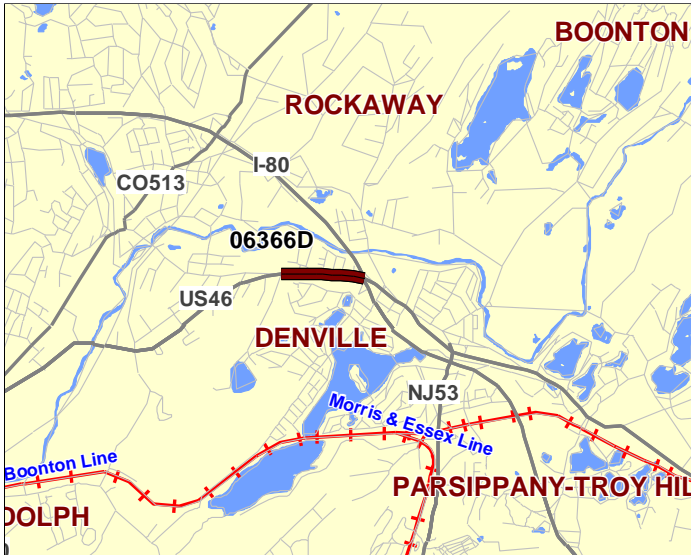
**Routes:** 46

**Mileposts:** 41.87 - 42.29

**DBNUM:** 06366D

**Name:** Route 46, Main Street/Woodstone Road (CR 644) to Route 80

Initiated by the Bureau of ITS Engineering, this project is a breakout from Route 46, I-80 to I-80/280, ITS Improvements study. This project will provide operational and safety improvements within the project limits.



**Counties:**

Morris

**Municipalities:**

Denville Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

S7 (Exempt)

**Est. Total Project Cost:**

(Million) \$10.500

**FY 2018 - 2021 TIP Cost: (Million) \$2.300**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$1.000				
DES	STATE		\$1.300			
ROW	NHPP					\$ .700
CON	NHPP					\$7.500
		\$1.000	\$1.300			\$8.200

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

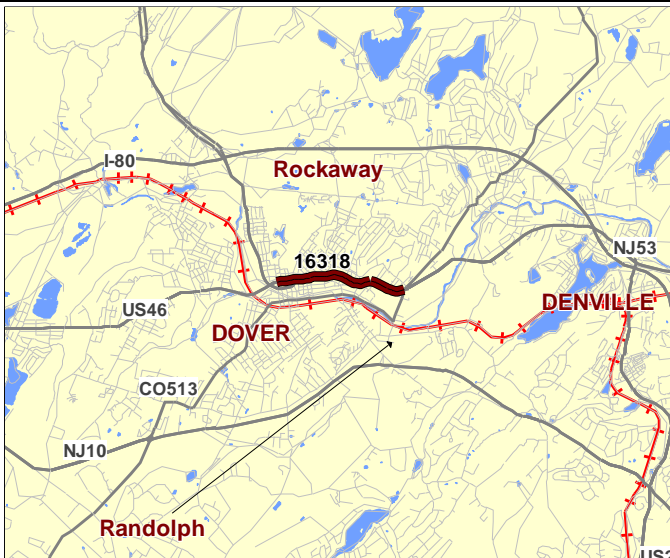
**Routes:** 46

**Mileposts:** 38.26-39.85

**DBNUM:** 16318

**Name:** Route 46, Pequannock Street to CR 513 (West Main Street)

Some signalized intersections within the proposed project segment have had revisions implemented over the past few years, each signalized intersection has to be evaluated and, if required, revised in the proposed Road Diet design. The following work, to be included but not limited, is as follows: signalized intersections should have the appropriate number/type of traffic signal heads at the appropriate locations, each intersection should be ADA compliant, backplates with retro reflective borders should be added to the traffic signal heads, all 8" traffic signal heads should be changed to 12" and pedestrian signal heads should be countdowns.



**Counties:**

Morris

**Municipalities:**

Dover Twp Rockaway Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Air Quality Code:**

NR2, AQ2 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$4.550

**FY 2018 - 2021 TIP Cost: (Million) \$1.500**

**Unconstrained Information Year**

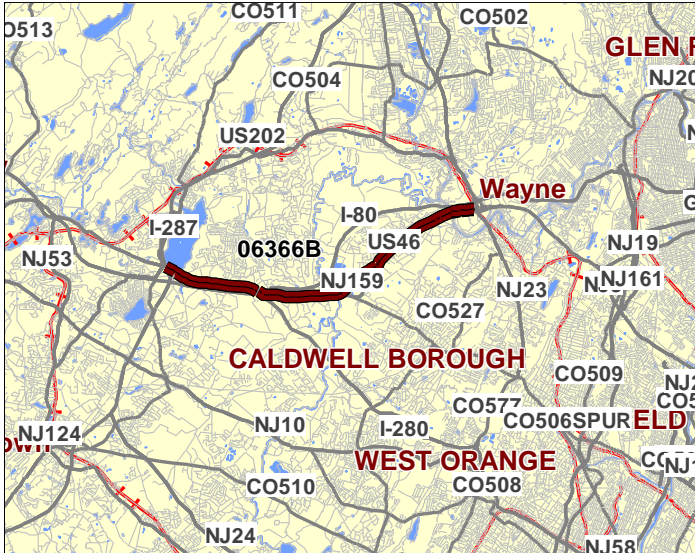
PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE		\$.600			
DES	HSIP				\$.900	
ROW	HSIP					\$.200
CON	HSIP					\$2.850
			\$.600		\$.900	\$3.050

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

**Routes:** 46 **Mileposts:** 46.47 - 55.98 **DBNUM:** 06366B  
**Name:** Route 46, Route 287 to Route 23 (Pompton Avenue), ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.



**Counties:**  
 Morris Essex Passaic

**Municipalities:**  
 Parsippany-Troy Hills Twp  
 Montville Twp Fairfield Boro  
 Wayne Twp

**NJDOT CIS Category:**  
 Congestion Relief

**RCIS Category:**  
 ITS

**Sponsor:**  
 NJDOT

**Air Quality Code:**  
 NR2, O7 (Exempt)

**Est. Total Project Cost:**  
 (Million) \$5.600

FY 2018 - 2021 TIP Cost: (Million) \$8.125

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	NHPP		\$2.225			
CON	NHPP			\$5.900		
			\$2.225	\$5.900		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

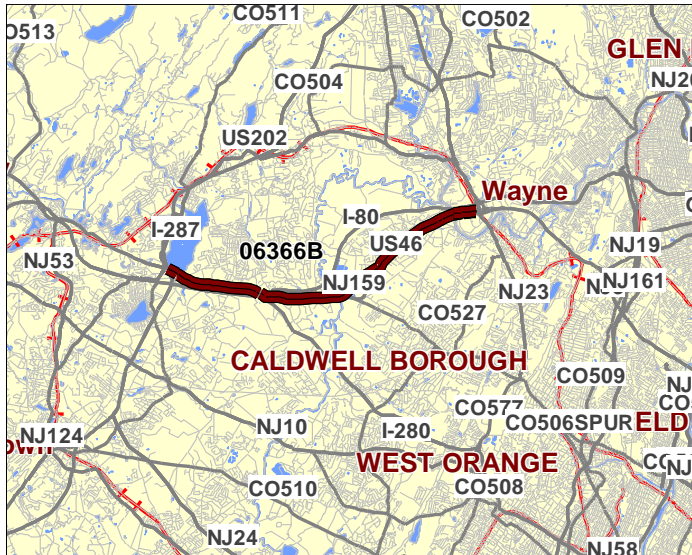
**Routes:** 46

**Mileposts:** 46.47 - 55.98

**DBNUM:** 06366B

**Name:** Route 46, Route 287 to Route 23 (Pompton Avenue), ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.



**Counties:**

Morris Essex Passaic

**Municipalities:**

Parsippany-Troy Hills Twp  
Montville Twp Fairfield Boro  
Wayne Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

ITS

**Sponsor:**

NJDOT

**Air Quality Code:**

NR2, O7 (Exempt)

**Est. Total Project Cost:**

(Million) \$5.600

**FY 2018 - 2021 TIP Cost: (Million) \$6.400**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	NHPP		\$ .500			
CON	NHPP			\$5.900		
			\$ .500	\$5.900		

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

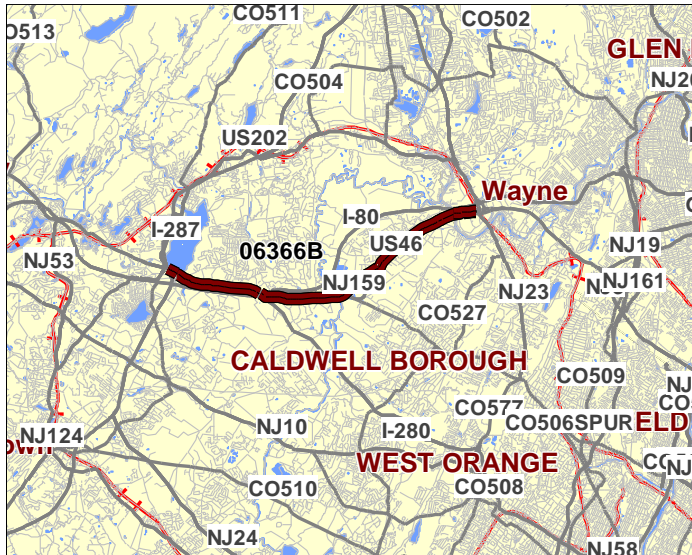
**Routes:** 46

**Mileposts:** 46.47 - 55.98

**DBNUM:** 06366B

**Name:** Route 46, Route 287 to Route 23 (Pompton Avenue), ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.



**Counties:**

Morris Essex Passaic

**Municipalities:**

Parsippany-Troy Hills Twp  
Montville Twp Fairfield Boro  
Wayne Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

ITS

**Sponsor:**

NJDOT

**Air Quality Code:**

NR2, O7 (Exempt)

**Est. Total Project Cost:**

(Million) \$5.600

**FY 2018 - 2021 TIP Cost: (Million) \$5.900**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$5.900			
			\$5.900			

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

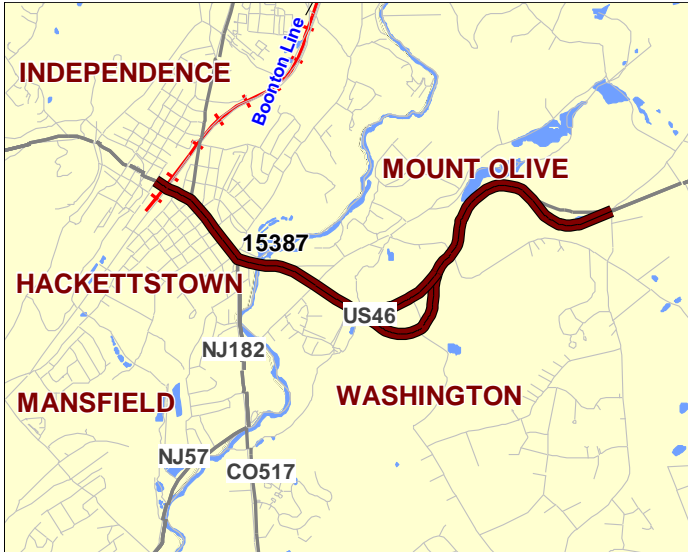
**Routes:** 46

**Mileposts:** 21.0-24.6

**DBNUM:** 15387

**Name:** Route 46, Stiger St to Sand Shore Rd/Naughtright Road

Initiated from the Pavement Management System, this project will include; resurfacing, ADA compliance, and signal upgrades within the project limits.



**Counties:**

Morris Warren

**Municipalities:**

Hackettstown Town Mount Olive Twp Washington Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

**(Million) \$5.400**

**FY 2018 - 2021 TIP Cost: (Million) \$4.600**

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STATE	\$4.600				
		\$4.600				

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

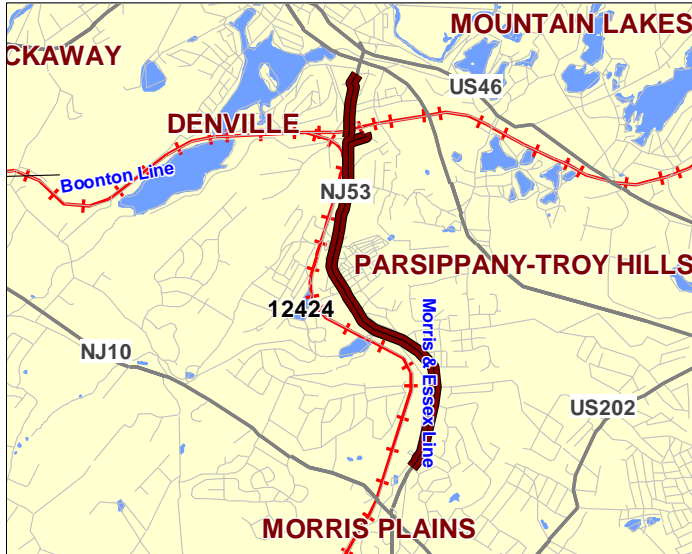
**Routes:** 53

**Mileposts:** 1.9-4.5

**DBNUM:** 12424

**Name:** Route 53, Pondview Road to Hall Avenue

Initiated from the Pavement Management System, this project is to resurface the roadway along with signal improvements, guide rail replacement, and curb ramp replacement. The project will mill and resurface Route 53 and ramps. Upgrade the intersection of Route 53 and Fox Hill Road / Lackawanna Ave. with left turn slots added to the minor street approaches and pedestrian facilities upgraded. Standard curb ramps will be replaced with ADA compliant curb ramps.



**Counties:**

Morris

**Municipalities:**

Parsippany-Troy Hills Twp  
Denville Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10, AQ2, NR1, NR2 (Exempt)

**Est. Total Project Cost:**

(Million) \$5.025

**FY 2018 - 2021 TIP Cost: (Million) \$1.300**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE		\$.750			
ROW	STATE				\$.550	
CON	NHPP					\$3.225
			\$.750		\$.550	\$3.225

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

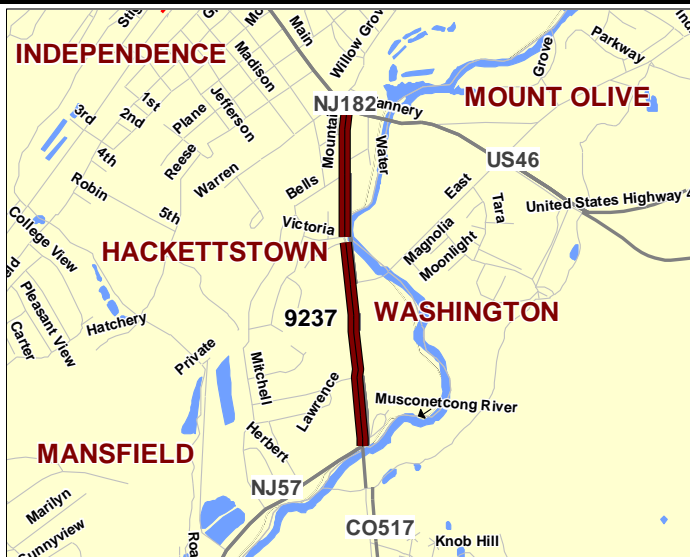
**Routes:** 57 / 182/46

**Mileposts:** 0 - 0.96

**DBNUM:** 9237

**Name:** Route 57/182/46, Hackettstown Mobility Improvements

Initiated from the Congestion Management System, this project will help relieve congestion at four intersections located on a congested commuter corridor in Warren County. Substandard ADA features at each intersection will also be upgraded. US 46 and East Ave. - Curb radius will be widened on the Southeast quadrant of the intersection. Revised signal phasing will provide a right turn overlap phase for the Northbound East Ave. approach right turn movement onto US 46. US 46 and NJ 182 (Mountain Ave.)/Willow Grove St./Warren St. - Traffic signals will be retimed. US 46 and High Street/Grand Ave. - Realign the High St. Southbound approach to improve traffic flow. NJ 57 and NJ 182 - Will be reconfigured to allow a left turn lane and a shared left/through/right turn lane on the Eastbound NJ 57 approach to the intersection.



**Counties:**

Warren Morris

**Municipalities:**

Hackettstown Town  
Washington Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2, NR1, NR2 (Exempt)

**Est. Total Project Cost:**

**(Million) \$3.103**

**FY 2018 - 2021 TIP Cost: (Million) \$3.103**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE	\$ .600				
ROW	STATE	\$ .450				
CON	CMAQ		\$2.053			
		\$1.050	\$2.053			



# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

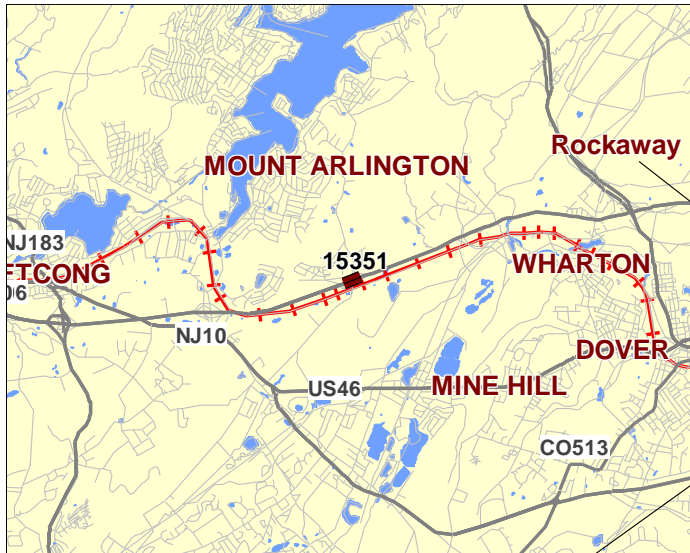
**Routes:** 80

**Mileposts:** 30.61

**DBNUM:** 15351

**Name:** Route 80, Bridges over Howard Boulevard (CR 615)

Both the Rt 80 EB and Rt 80 WB structures over Howard Blvd. will be evaluated for either rehabilitation or replacement. In addition operation improvements within the interchange due to the addition of the Hercules trucking facility will be explored along with improvements to acceleration and deceleration lanes.



**Counties:**

Morris

**Municipalities:**

Mount Arlington Boro

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19, NR3 (Exempt)

**Est. Total Project Cost:**

(Million) \$34.350

**FY 2018 - 2021 TIP Cost: (Million) \$3.850**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$1.500				
DES	STATE			\$2.350		
CON	NHPP					\$30.500
		\$1.500		\$2.350		\$30.500

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

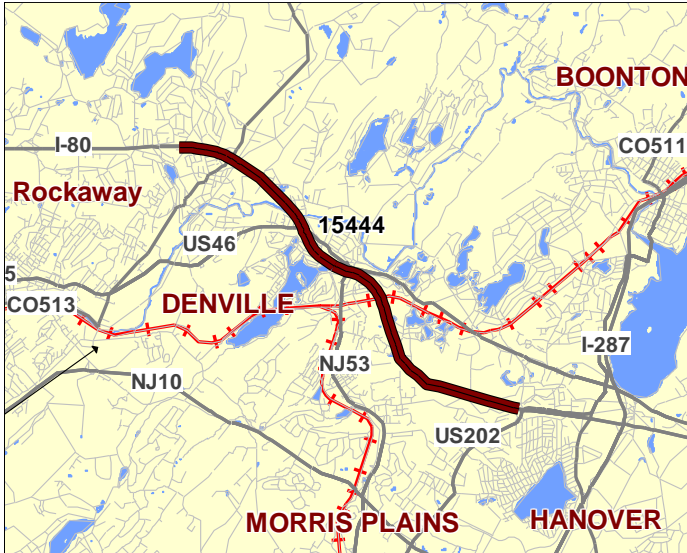
**Routes:** 80

**Mileposts:** 37.0-42.0

**DBNUM:** 15444

**Name:** Route 80, Rockfall Mitigation, Rockaway, Denville, Par-Troy

This through-cut section (MP 41.0 EB & WB) is the 3rd highest overall yet to be assigned for mitigation design. There are several extremely large boulders and rock wedges which, in the event of a fall, will likely reach the pavement of the Interstate highway with high daily vehicular traffic. The project limits contain several other cut slopes ranked within the top 10%.



**Counties:**

Morris

**Municipalities:**

Rockaway Twp Denville Twp  
Parsippany-Troy Hills Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Air Quality Code:**

S2 (Exempt)

**Est. Total Project Cost:**

(Million) \$3.250

**FY 2018 - 2021 TIP Cost: (Million) \$3.250**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$3.250			
			\$3.250			

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

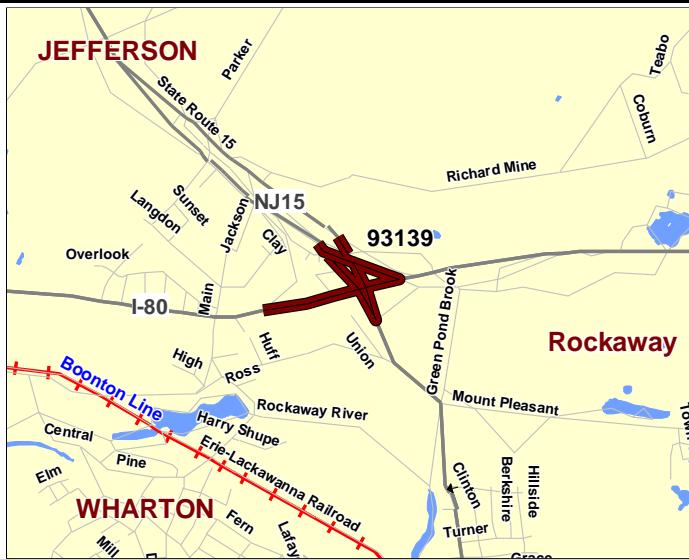
**Routes:** 80 / 15

**Mileposts:** Rt 80: 33.30 - 34.02, Rt 15: 1.61 - 2.80

**DBNUM:** 93139

**Name:** Route 80, Route 15 Interchange

This project will: provide the missing Rt. 15 Northbound/Southbound to I-80 Eastbound/Westbound ramp to reduce congestion within Wharton and to provide direct access to the interstate; improve the acceleration lane from Rt.15 to I-80 Westbound to improve its safety and operation; reconstruct the intersection of Rt. 15 & Dewey Ave. to improve its level of service; improve the weaving length between North Main St. & Ramp “K”; improve the geometry of Ramp “I” to enhance truck movements; and improve the lane width and add shoulders at the merge of Rt. 15 Northbound and I-80 Westbound to improve its operation and safety.



**Counties:**

Morris

**Municipalities:**

Wharton Boro Rockaway Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

NR3 (Exempt)

**Est. Total Project Cost:**

(Million) \$70.234

**FY 2018 - 2021 TIP Cost: (Million) \$7.000**

**Unconstrained Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE			\$6.000		
ROW	STATE				\$1.000	
CON	NHPP					\$56.500
				\$6.000	\$1.000	\$56.500

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

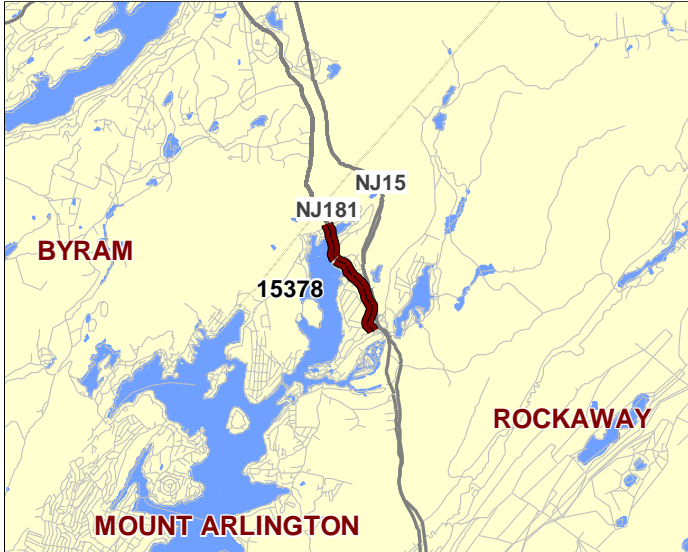
**Routes:** 181

**Mileposts:** 0.0-1.52

**DBNUM:** 15378

**Name:** Route 181, Espanog Road to Prospect Point Road

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



**Counties:**

Morris

**Municipalities:**

Jefferson Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$2.575

**FY 2018 - 2021 TIP Cost: (Million) \$1.600**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STATE	\$1.600				
		\$1.600				

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

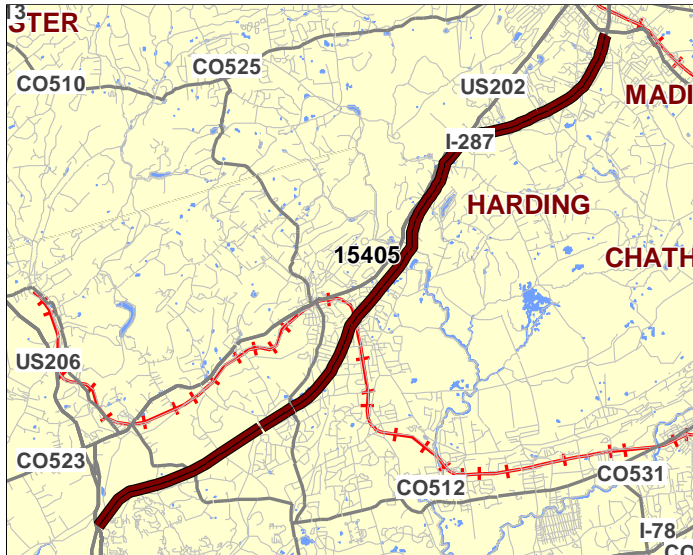
**Routes:** 287

**Mileposts:** 23.0-35.57

**DBNUM:** 15405

**Name:** Route 287 NB, Route 202/206 to South Street (CR 601)

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



**Counties:**

Somerset Morris

**Municipalities:**

Bedminster Twp Far Hills Boro  
Harding Twp Morris Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

(Million) \$18.068

FY 2018 - 2021 TIP Cost: (Million) \$17.800

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$17.800			
			\$17.800			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

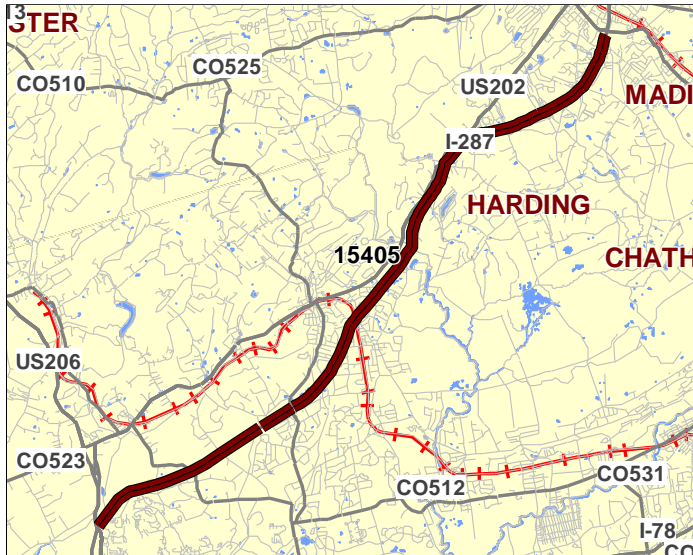
**Routes:** 287

**Mileposts:** 23.0-35.57

**DBNUM:** 15405

**Name:** Route 287 NB, Route 202/206 to South Street (CR 601)

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



**Counties:**

Somerset Morris

**Municipalities:**

Bedminster Twp Far Hills Boro  
Harding Twp Morris Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

**(Million) \$18.068**

**FY 2018 - 2021 TIP Cost: (Million) \$10.000**

**Unconstrained  
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$10.000			
			\$10.000			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2018 - 2021**

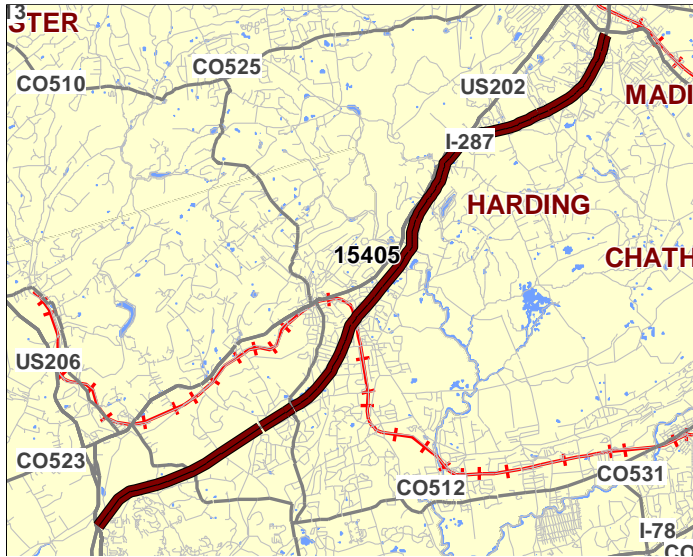
**Routes:** 287

**Mileposts:** 23.0-35.57

**DBNUM:** 15405

**Name:** Route 287 NB, Route 202/206 to South Street (CR 601)

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



**Counties:**

Somerset Morris

**Municipalities:**

Bedminster Twp Far Hills Boro  
Harding Twp Morris Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

**(Million) \$18.068**

**FY 2018 - 2021 TIP Cost: (Million) \$17.050**

Unconstrained  
Information Year

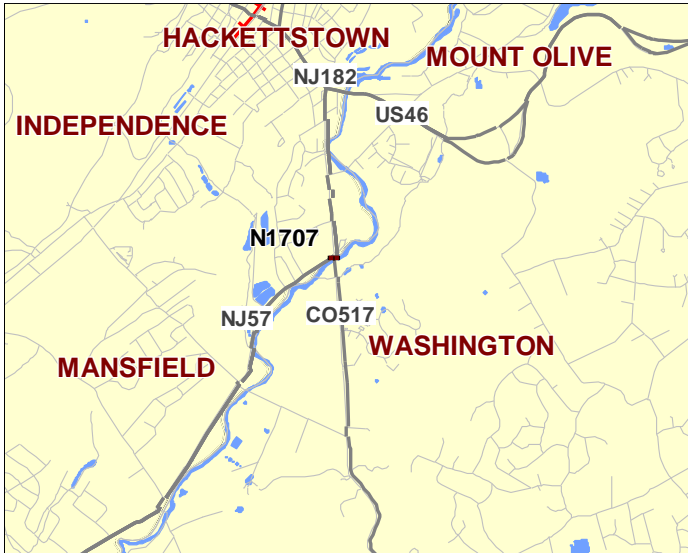
PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP	\$17.050				
		\$17.050				

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

**Routes:** Mileposts: 13.83 DBNUM: N1707  
**Name:** Schooleys Mountain Bridge Rehabilitation

Schooleys Mountain Road Bridge was built in 1920 and widened in 1937. The project is a replacement of the bridge structure and improvement to the approach roadway. The existing bridge is 15 feet long, single span, steel stringers Jack Arch deck widened with a reinforced concrete slab and overlaid with asphalt. Recently, some of the deck failed and was temporarily patched. The concrete is severely deteriorated. The following federal appropriations were repurposed to this project: \$801,180 (NJ120), \$57,776 (NJ142), \$139,041 (NJ171), \$2,003 (NJ201).



**Counties:**  
Morris

**Municipalities:**  
Washington Twp

**NJDOT CIS Category:**  
Local System Support

**RCIS Category:**  
Bridges

**Sponsor:**  
Morris County

**Air Quality Code:**  
S19 (Exempt)

**Est. Total Project Cost:**  
(Million) \$1.000

FY 2018 - 2021 TIP Cost: (Million) \$1.000

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	DEMO-R	\$1.000				
		\$1.000				



# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

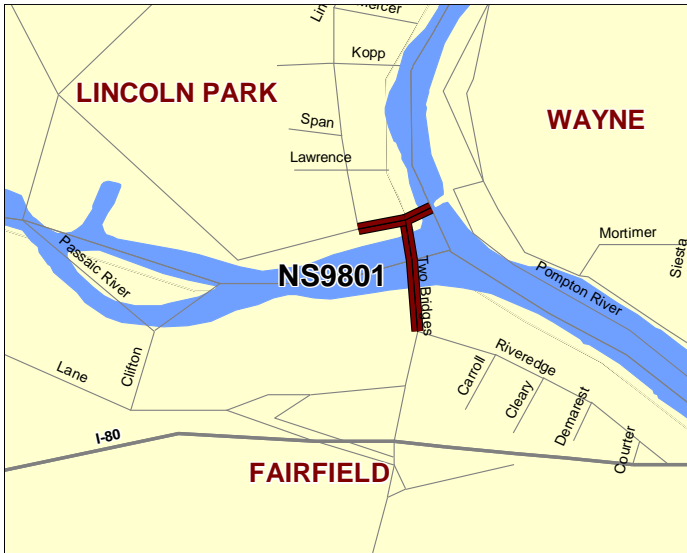
**Routes:**

**Mileposts:** N/A

**DBNUM:** NS9801

**Name:** Two Bridges Road Bridge and West Belt Extension

Two Bridges Road over the Pompton River and West Belt Highway Extension in Lincoln Park Borough and Wayne Township is a tri-county project with Passaic county as the lead. Two Bridges Road bridge is structurally deficient and functionally obsolete. Alternatives will be examined to replace the structure and provide a missing link for the West Belt Highway by relocating or realigning the bridge.



**Counties:**

Morris Passaic Essex

**Municipalities:**

Lincoln Park Boro Wayne Twp  
Fairfield Twp

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Passaic County

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$28.879

**FY 2018 - 2021 TIP Cost: (Million) \$23.200**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	* STATE-NJTPA	\$23.200				
		\$23.200				

\* Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

# NJTPA

## Transportation Improvement Program Fiscal Years 2018 - 2021

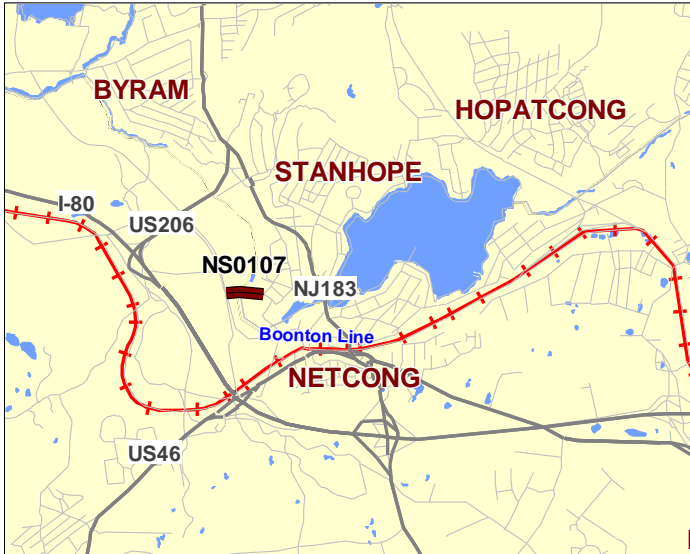
**Routes:**

**Mileposts:** N/A

**DBNUM:** NS0107

**Name:** Waterloo Road over Musconetcong River

Bridge No. 1401038 is in overall critical condition and is classified as both structurally deficient and functionally obsolete. The structure suffers from deformed bottom chord members with section losses and cracked welds at the chord connections. The bridge is posted for a gross load carrying capacity of 11 tons. The County will replace the existing bridge with a new two lane bridge, with two shoulders and a sidewalk.



**Counties:**

Morris Sussex

**Municipalities:**

Netcong Boro Stanhope Boro

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Morris County

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$3.744

**FY 2018 - 2021 TIP Cost: (Million) \$3.000**

Unconstrained  
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	* STATE-NJTPA	\$3.000				
		\$3.000				

*\* Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.*