

# NJTPA

## Transportation Improvement Program Fiscal Years 2024 - 2027

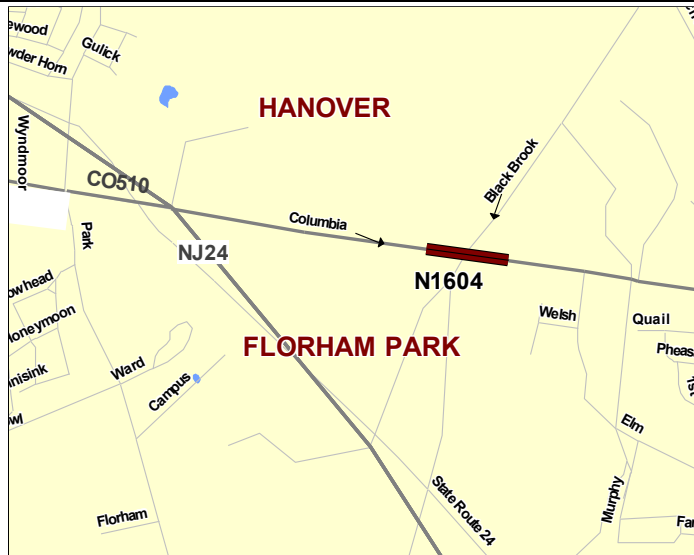
**Routes:** CR 510

**Mileposts:** 15.38

**DBNUM:** N1604

**Name:** CR 510 (Columbia Turnpike), Bridge over Black Brook

The functionally obsolete single span with concrete encased and painted rolled multiple steel stringers supported on reinforced concrete substructures was built in 1929 and widened in 1960. Superstructure is rated as fair and Substructure is rated as satisfactory. This is a bridge replacement project.



**Counties:**

Morris

**Municipalities:**

Florham Park Boro

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Morris County

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$7.700

**FY 2024 - 2027 TIP Cost:** (Million) \$7.700

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	STBGP-NY/NWK			\$1.800		
ROW	STBGP-NY/NWK			\$1.100		
CON	STBGP-NY/NWK				\$5.800	
<b>TOTAL</b>				\$1.900	\$5.800	

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## Transportation Improvement Program Fiscal Years 2024 - 2027

**Routes:** CR 644

**Mileposts:** 0.800

**DBNUM:** N2001

**Name:** East Main Street (CR 644), Bridge over Rockaway River

The existing bridge is a three span stone masonry and concrete arch with fill and a concrete sidewalk on rolled steel stringers. The bridge was originally built circa 1840. A steel stringer sidewalk on east side dates to 1890 and is supported on stone abutments and steel caissons. The west side was widened with concrete in 1905, rehabilitation in 1964 and 1993. The structure is classified as structurally deficient due to the condition of the superstructure and substructure. The superstructure is rated poor.



**Counties:**

Morris

**Municipalities:**

Rockaway Boro

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Morris County

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$10.250

**FY 2024 - 2027 TIP Cost:** (Million) \$2.000

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
PE	STBGP-NY/NWK	\$1.000				
DES	STBGP-NY/NWK			\$1.000		
ROW	STBGP-NY/NWK					\$ .250
CON	STBGP-NY/NWK					\$8.000
<b>TOTAL</b>		\$1.000		\$1.000		\$8.250

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## Transportation Improvement Program Fiscal Years 2024 - 2027

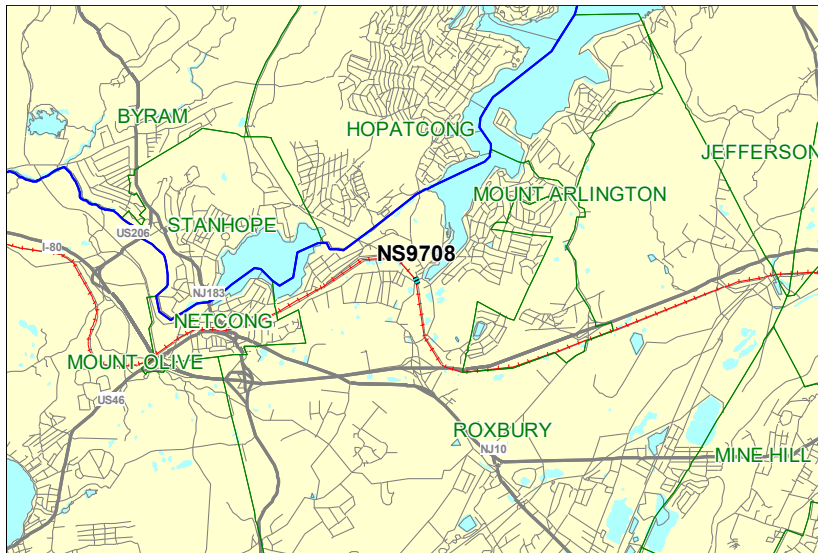
**Routes:** CR 631

**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:**

2024M-NRS (Non-Exempt)

**Est. Total Project Cost:**

(Million) \$40.000

**FY 2024 - 2027 TIP Cost:** (Million) \$40.000

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	* STATE-NJTPA		\$40.000			
<b>TOTAL</b>			\$40.000			

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

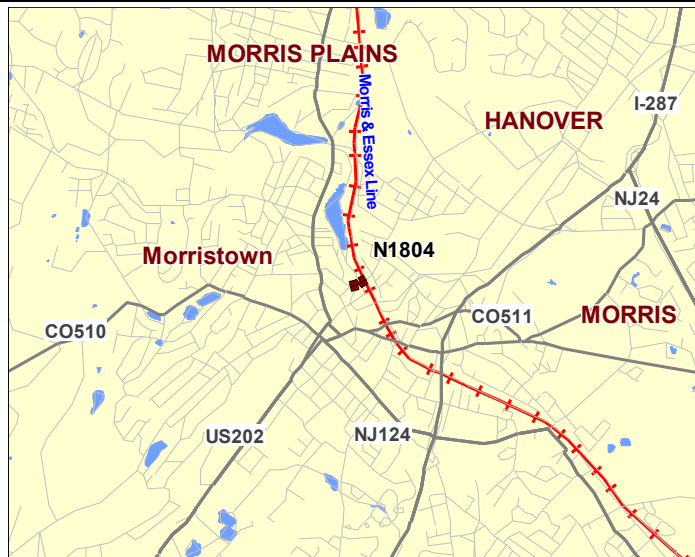
# NJTPA

## Transportation Improvement Program Fiscal Years 2024 - 2027

**Routes:** Mileposts: 0.13 **DBNUM:** N1804

**Name:** Martin Luther King Avenue Bridge (No. 1400-118) over the Whippany River

The Martin Luther King (MLK) Avenue Bridge spans over the Whippany River and is located between Flagler Street (M.P. 0.11) and Coal Avenue (M.P. 0.14) in the Town of Morristown. Originally constructed in 1900, and widened in 1928, the 66 foot long bridge has numerous structural and geometric deficiencies. The 121 years old stone arch bridge is significant because it is a secondary commuter route into and out of downtown Morristown with a high volume of pedestrian and vehicular traffic. The Bridge Re-Evaluation Survey Report (Cycle No. 18, dated 7/11/17) concluded that the MLK Avenue Bridge is classified as Structurally Deficient due to the poor condition of the superstructure. This is a bridge replacement project.



**Counties:**

Morris

**Municipalities:**

Morristown Town

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Morris County

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$8.600

**FY 2024 - 2027 TIP Cost:** (Million) **\$8.500**

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	STBGP-NY/NWK		\$1.800			
ROW	STBGP-NY/NWK			\$0.200		
CON	STBGP-NY/NWK				\$6.500	
<b>TOTAL</b>			\$1.800	\$0.200	\$6.500	

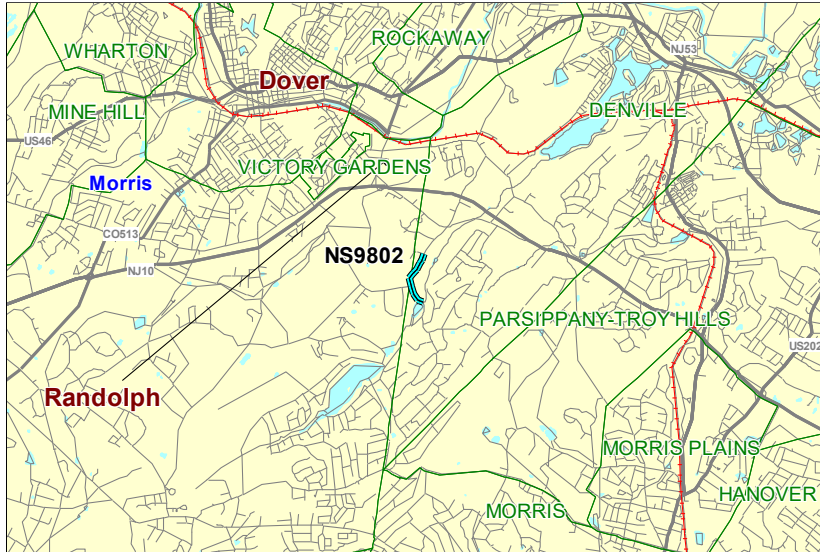
# NJTPA

## Transportation Improvement Program Fiscal Years 2024 - 2027

**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)** \$8.800

**FY 2024 - 2027 TIP Cost:** (Million) **\$8.800**

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	STBGP-NY/NWK			\$1.800		
ROW	STBGP-NY/NWK			\$1.000		
CON	STBGP-NY/NWK				\$6.000	
<b>TOTAL</b>				\$2.800	\$6.000	

# NJTPA

## Transportation Improvement Program Fiscal Years 2024 - 2027

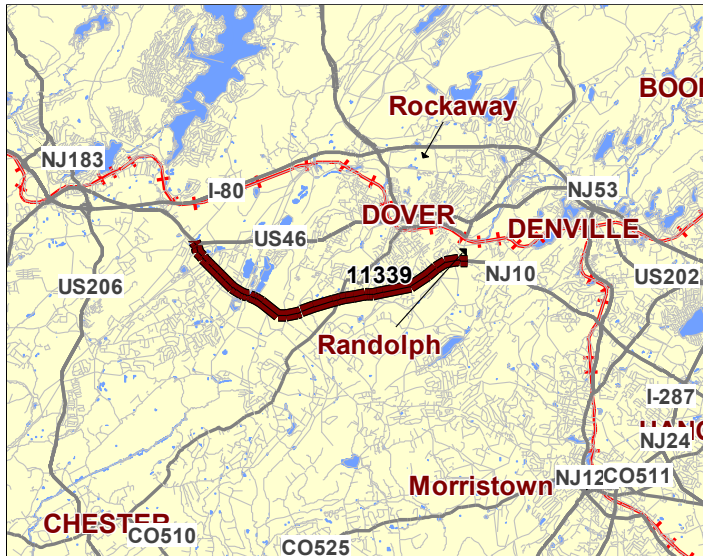
**Routes:** 10

**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:**

S4, S10 (Exempt)

**Est. Total Project Cost:**

(Million) \$34.691

**FY 2024 - 2027 TIP Cost:** (Million) \$25.700

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	NHPP				\$25.700	
TOTAL					\$25.700	



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## Transportation Improvement Program Fiscal Years 2024 - 2027

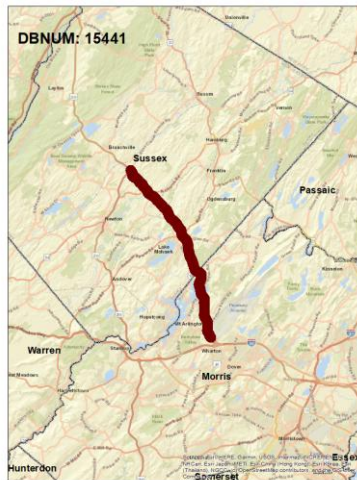
**Routes:** 15

**Mileposts:** 3.6-19.10

**DBNUM:** 15441

**Name:** Route 15 Corridor, Rockfall Mitigation, Contract B

This section of rock cuts includes the 2 highest-ranked cut slopes within the Rockfall Hazard Management System (RHMS) yet to be assigned for mitigation design; the group contains several other cut slopes ranked within the top 12%. The slopes exhibit many loose boulders and overhanging blocks, which, in conjunction with the limited catch areas, present the potential for falling material to impact the traveled roadway. In addition, within the last year, one location had a Rockfall event where a 20-ton boulder fell upon guiderail.



**Counties:**

Morris Sussex

**Municipalities:**

Jefferson Twp Lafayette Twp  
Sparta Twp Rockway

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Air Quality Code:**

S2 (Exempt)

**Est. Total Project Cost:**

(Million) \$29.043

FY 2024 - 2027 TIP Cost: (Million) \$20.050						Unconstrained Information Year
PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	NHPP			\$20.050		
TOTAL				\$20.050		

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## Transportation Improvement Program Fiscal Years 2024 - 2027

**Routes:** 15 **Mileposts:** 2.3 **DBNUM:** 93139A

**Name:** Route 15 NB, Bridge over Abandoned Mount Hope Mineral Railroad

Route 15 NB Bridge over the abandoned Mount Hope Mineral Railroad bridge broke out of the Route 80, Route 15 Interchange project scope of work and advanced as a separate bridge replacement project.



**Counties:**

Morris

**Municipalities:**

Wharton Boro

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$26.530

FY 2024 - 2027 TIP Cost: (Million) \$25.000						Unconstrained Information Year
PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	BFP		\$25.000			
TOTAL			\$25.000			



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## Transportation Improvement Program Fiscal Years 2024 - 2027

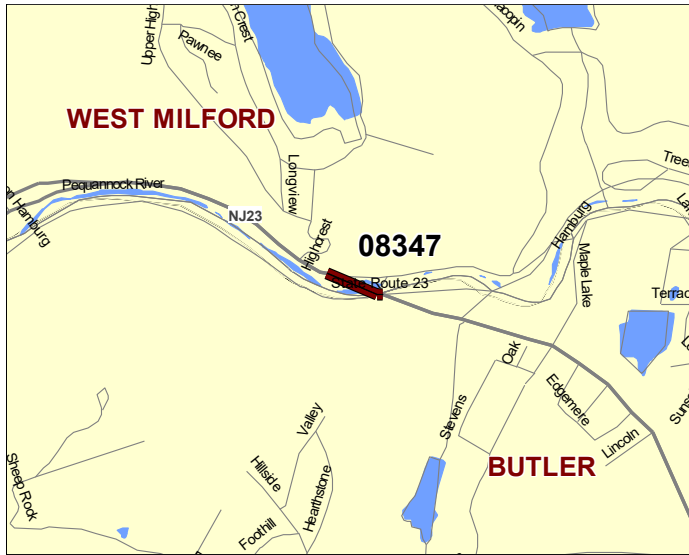
**Routes:** 23

**Mileposts:** 16.61 - 17.22

**DBNUM:** 08347

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

Initiated by the Bridge Management System, this project will replace the bridge, built in 1934, 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) \$99.811

**FY 2024 - 2027 TIP Cost:** (Million) \$1.348

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	BFP	\$1.348				
<b>TOTAL</b>		\$1.348				

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## Transportation Improvement Program Fiscal Years 2024 - 2027

**Routes:** 24

**Mileposts:** 2.09

**DBNUM:** 15433

**Name:** Route 24, EB Ramp to CR 510 (Columbia Turnpike)

This project will include the construction of a new ramp connecting Park Avenue to Route 24 Eastbound. The project will also include modifications on Park Avenue and Columbia Turnpike which will be achieved by lane closer and/or night work.



**Counties:**

Morris

**Municipalities:**

Morris Twp Hanover Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

Morris County

**Air Quality Code:**

O10a (Exempt)

**Est. Total Project Cost:**

(Million) \$17.000

**FY 2024 - 2027 TIP Cost:** (Million) \$6.000

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
PE	STBGP-NY/NWK	\$1.000				
DES	STBGP-NY/NWK			\$1.500		
ROW	STBGP-NY/NWK				\$3.500	
CON	STBGP-NY/NWK					\$11.000
<b>TOTAL</b>		\$1.000		\$1.500	\$3.500	\$11.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2024 - 2027

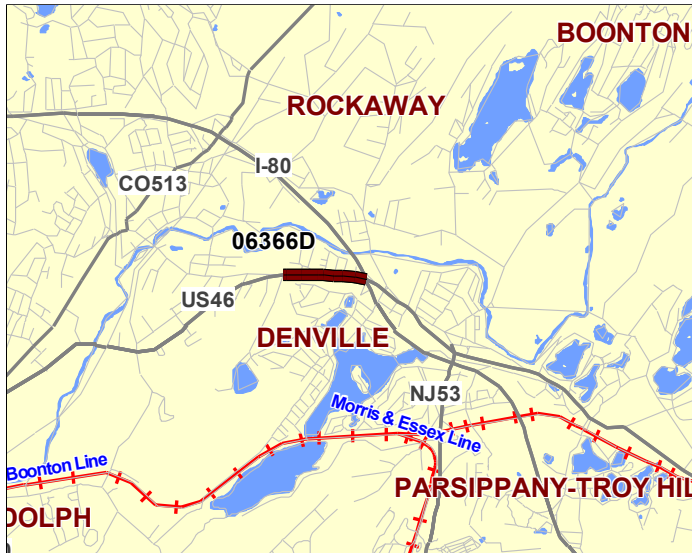
**Routes:** 46

**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 (DB# 06366). 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:**

S6 (Exempt)

**Est. Total Project Cost:**

(Million) \$23.000

**FY 2024 - 2027 TIP Cost:** (Million) \$1.500

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	NHPP			\$1.500		
CON	NHPP					\$9.600
<b>TOTAL</b>				\$1.500		\$9.600

# NJTPA

## Transportation Improvement Program Fiscal Years 2024 - 2027

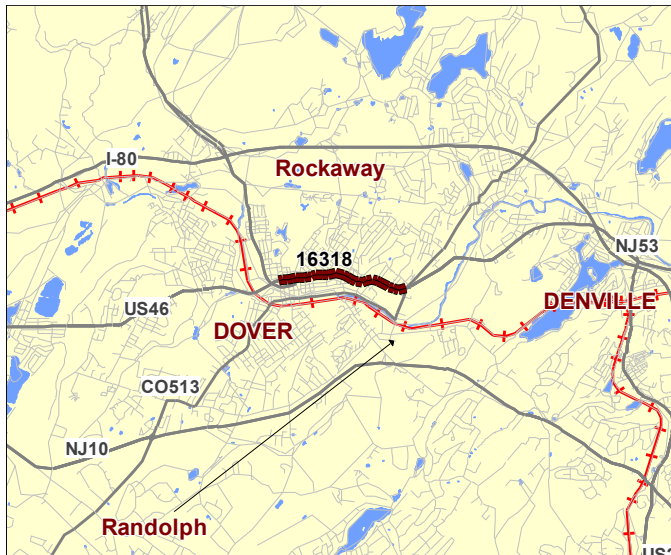
**Routes:** 46

**Mileposts:** 38.26-39.85

**DBNUM:** 16318

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

Initiated from the Safety Management System, this project will evaluate each signalized intersection within the project limits. Some of these signalized intersections have had adjustments over the past few years, however, each signalized intersection will be (re)evaluated and, if required, modified in the proposed new Road Diet design. Work will include, but not be limited too; insuring that signalized intersections have the appropriate number/type of traffic signal heads at the appropriate locations, each intersection is ADA compliant, backplates with retro reflective borders will be added to the traffic signal heads, all 8" traffic signal heads will be changed to 12", and pedestrian signal heads include countdown technology.



**Counties:**

Morris

**Municipalities:**

Dover Twp Rockaway Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2, NR2 (Exempt)

**Est. Total Project Cost:**

(Million) \$21.319

**FY 2024 - 2027 TIP Cost:** (Million) **\$14.600**

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	STBGP-FLEX	\$3.000				
CON	STBGP-FLEX			\$11.600		
<b>TOTAL</b>		<b>\$3.000</b>		<b>\$11.600</b>		

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## Transportation Improvement Program Fiscal Years 2024 - 2027

**Routes:** 46

**Mileposts:** 42.80 - 43.10

**DBNUM:** 06366E

**Name:** Route 46, Route 80 Exit Ramp to Route 53

This project will address alternatives to improve congestion and safety within the project limits.



**Counties:**

Morris

**Municipalities:**

Denville Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

S6 (Exempt)

**Est. Total Project Cost:**

(Million) \$25.324

**FY 2024 - 2027 TIP Cost:** (Million) \$2.600

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	NHPP		\$2.100			
ROW	NHPP			\$0.500		
CON	NHPP					\$8.500
<b>TOTAL</b>			\$2.100	\$0.500		\$8.500

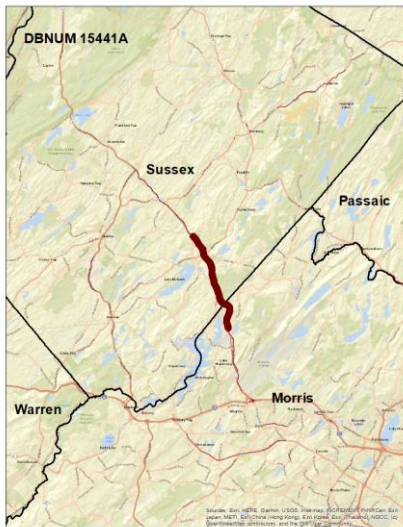
# NJTPA

## Transportation Improvement Program Fiscal Years 2024 - 2027

**Routes:** 15 **Mileposts:** 7.2-13.80 **DBNUM:** 15441A

**Name:** Route 15 Corridor, Rockfall Mitigation, Contract A

This section of rock cuts includes the 2 highest-ranked cut slopes within the Rockfall Hazard Management System (RHMS) yet to be assigned for mitigation design; the group contains several other cut slopes ranked within the top 12%. The slopes exhibit many loose boulders and overhanging blocks, which, in conjunction with the limited catch areas, present the potential for falling material to impact the traveled roadway. In addition, within the last year, one location had a Rockfall event where a 20-ton boulder fell upon guiderail.



**Counties:**

Morris Sussex

**Municipalities:**

Jefferson Twp Sparta Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Air Quality Code:**

S2 (Exempt)

**Est. Total Project Cost:**

(Million) \$13.734

FY 2024 - 2027 TIP Cost: (Million) \$12.850						Unconstrained Information Year
PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	NHPP	\$12.850				
TOTAL		\$12.850				



# NJTPA

## Transportation Improvement Program Fiscal Years 2024 - 2027

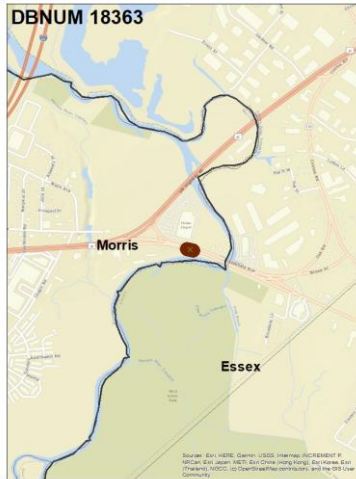
**Routes:** 159

**Mileposts:** 0.25

**DBNUM:** 18363

**Name:** Route 159, Bridge over Branch of Passaic River

Bridge Deck / Superstructure Replacement Program



**Counties:**

Morris

**Municipalities:**

Montville Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$13.272

**FY 2024 - 2027 TIP Cost: (Million) \$4.400**

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
PE	HIP-BRR	\$2.000				
DES	NHPP			\$2.000		
ROW	NHPP				\$0.400	
CON	NHPP					\$8.600
<b>TOTAL</b>		\$2.000		\$2.000	\$0.400	\$8.600

# NJTPA

## Transportation Improvement Program Fiscal Years 2024 - 2027

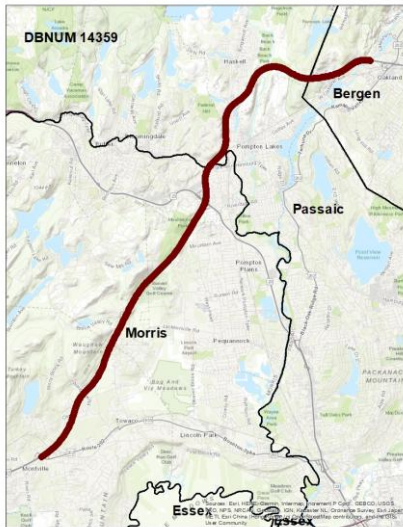
**Routes:** 287

**Mileposts:** 47.1 - 58.4

**DBNUM:** 14359

**Name:** Route 287, Route 202 to Ramapo River

This project will repair the concrete pavement within the project limits.



**Counties:**

Morris Bergen Passaic

**Municipalities:**

Montville Twp Kinnelon Boro  
Pequannock Twp Various

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

(Million) \$103.500

**FY 2024 - 2027 TIP Cost:** (Million) \$103.500

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	NHPP			\$23.289	\$80.211	
<b>TOTAL</b>				\$23.289	\$80.211	

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## Transportation Improvement Program Fiscal Years 2024 - 2027

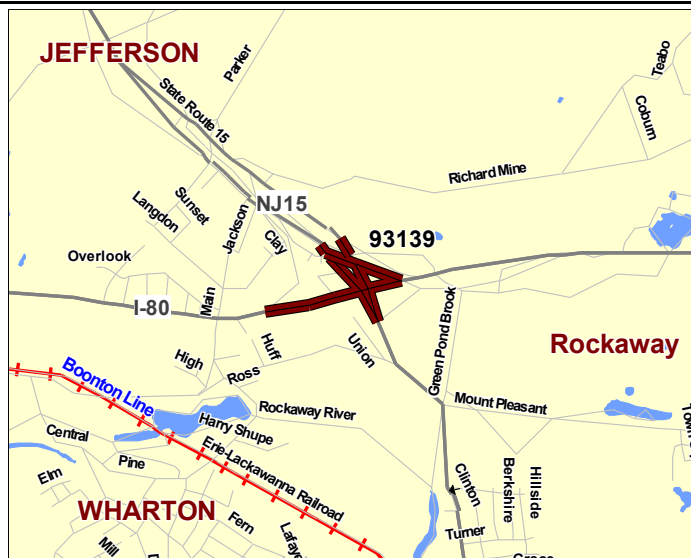
**Routes:** 80 / 15

**Mileposts:** Rt 80: 33.04 -  
34.07, Rt 15:  
1.53 - 2.95

**DBNUM:** 93139

**Name:** Route 80/15 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. Along with the four structures listed, Structure # 1413152 is also a part of this project



**Counties:**

Morris

**Municipalities:**

Wharton Boro Rockaway Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$208.585

**FY 2024 - 2027 TIP Cost:** (Million) \$4.000

**Unconstrained  
Information Year**

PHASE	SOURCE	2024	2025	2026	2027
ROW	NHPP		\$4.000		
CON	NHPP				
<b>TOTAL</b>			\$4.000		

2028-2033
\$155.631
\$155.631