

# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

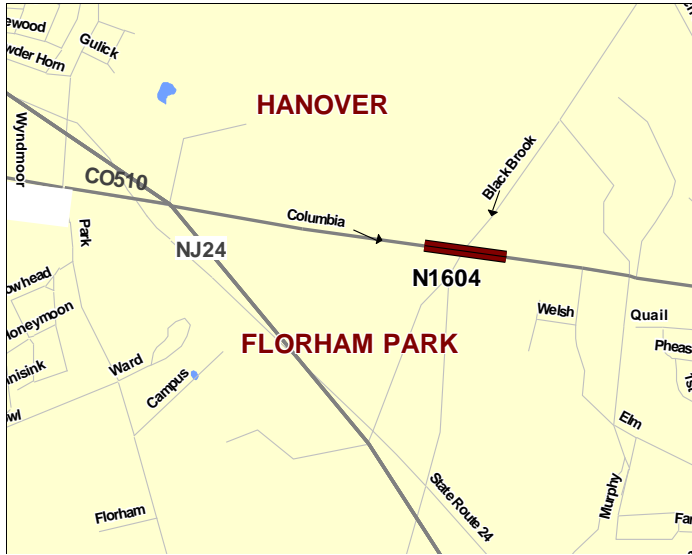
**Routes:** / CR 510

**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.



**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) \$6.720

**FY 2022 - 2025 TIP Cost: (Million) \$6.720**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
PE	STBGP-NY/NWK	\$ .400				
DES	STBGP-NY/NWK		\$ .500			
ROW	STBGP-NY/NWK		\$ .020			
CON	STBGP-NY/NWK			\$ 5.800		
		\$ .400	\$ .520	\$ 5.800		

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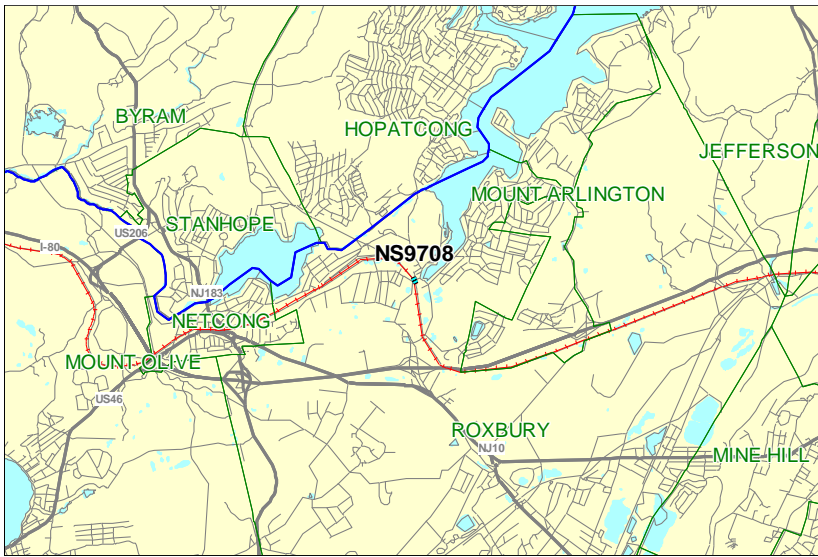
**Routes:** CR 631

**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)** \$28.362

**FY 2022 - 2025 TIP Cost: (Million) \$22.000**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	* STATE-NJTPA		\$22.000			
			\$22.000			

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

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## Transportation Improvement Program Fiscal Years 2022 - 2025

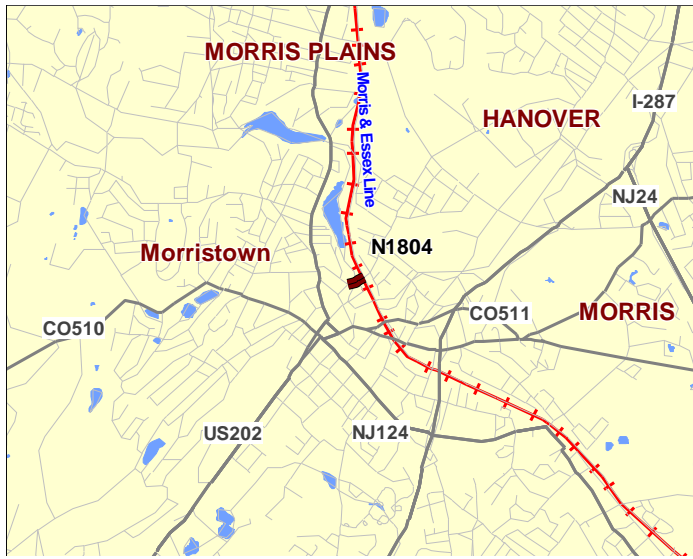
**Routes:** /

**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 2022 - 2025 TIP Cost: (Million) \$2.100**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
PE	STBGP-NY/NWK	\$1.000				
DES	STBGP-NY/NWK		\$1.000			
ROW	STBGP-NY/NWK				\$.100	
CON	STBGP-NY/NWK					\$6.500
		\$1.000	\$1.000		\$.100	\$6.500

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## Transportation Improvement Program Fiscal Years 2022 - 2025

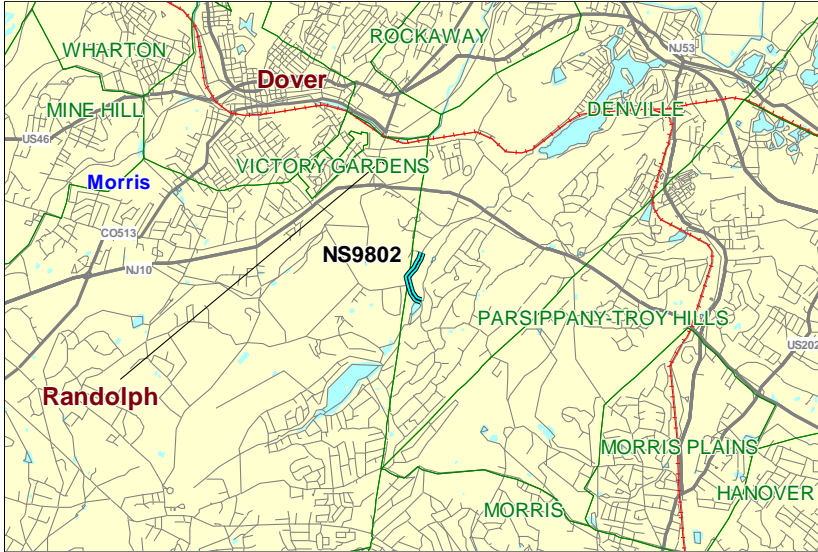
**Routes: /**

**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) \$7.836

**FY 2022 - 2025 TIP Cost: (Million) \$7.500**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
DES	STBGP-NY/NWK	\$1.000				
ROW	STBGP-NY/NWK		\$.500			
CON	STBGP-NY/NWK			\$6.000		
		\$1.000	\$.500	\$6.000		

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## Transportation Improvement Program Fiscal Years 2022 - 2025

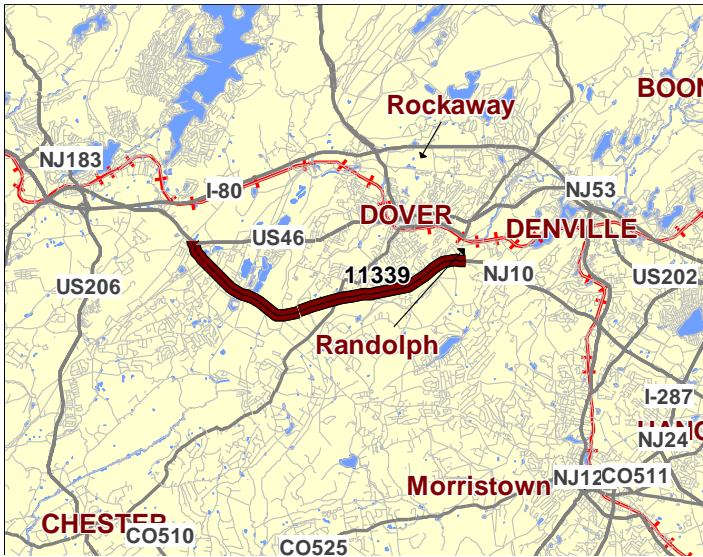
**Routes:** 10 /

**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) \$29.256

**FY 2022 - 2025 TIP Cost: (Million) \$0.000**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHPP					\$25.200
						\$25.200

# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

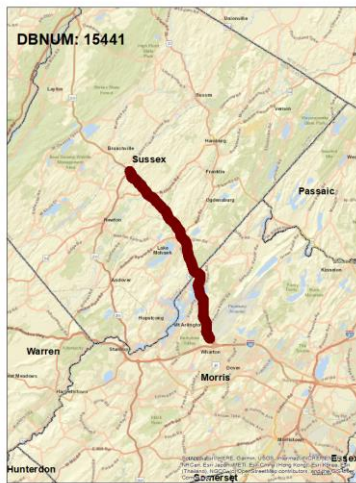
**Routes:** 15 /

**Mileposts:** 3.0-19.53

**DBNUM:** 15441

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

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

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Air Quality Code:**

S2 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$30.314

**FY 2022 - 2025 TIP Cost: (Million) \$27.377**

**Unconstrained  
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHPP			\$7.971	\$19.405	
				\$7.971	\$19.405	



# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

**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) \$18.100**

**FY 2022 - 2025 TIP Cost: (Million) \$18.100**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	NHPP	\$.400				
CON	NHPP			\$17.700		
		\$.400		\$17.700		

# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

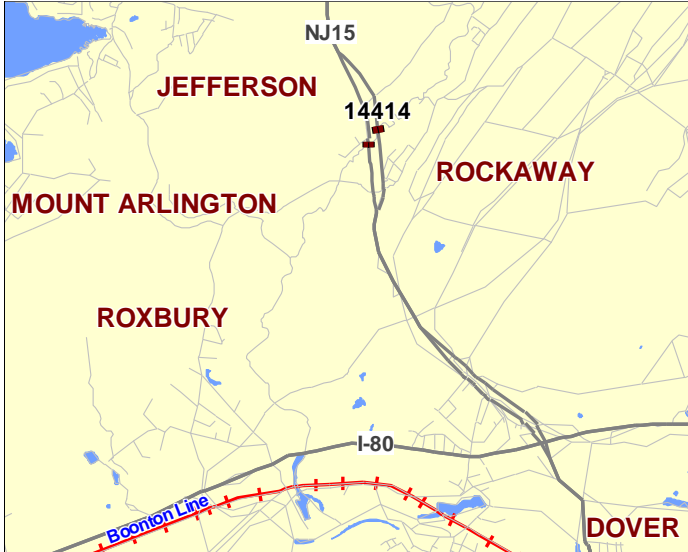
**Routes:** 15 /

**Mileposts:** 4.2

**DBNUM:** 14414

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

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete timber-structure bridge, built in 1909.



**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) \$17.175**

**FY 2022 - 2025 TIP Cost: (Million) \$11.450**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHPP	\$11.450				
		\$11.450				



# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

**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) \$16.166

**FY 2022 - 2025 TIP Cost: (Million) \$12.100**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHPP	\$12.100				
		\$12.100				

# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

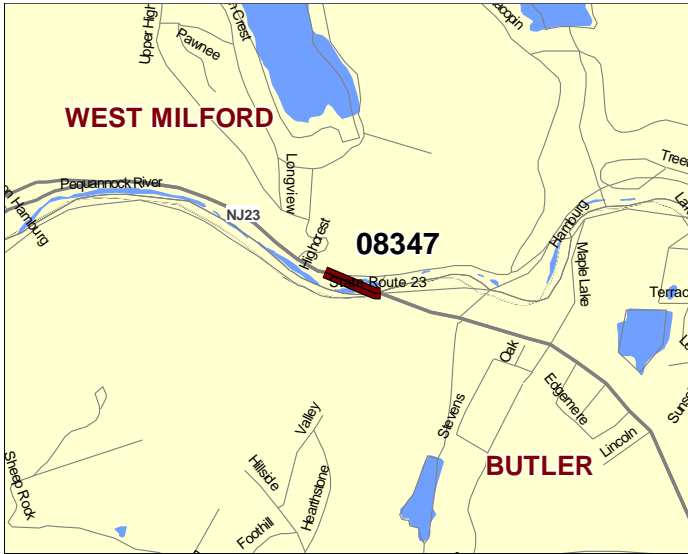
**Routes:** 23 /

**Mileposts:** 16.61 - 17.34

**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)** \$60.111

**FY 2022 - 2025 TIP Cost: (Million) \$47.311**

**Unconstrained Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHPP				\$47.311	\$12.800
					\$47.311	\$12.800

# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

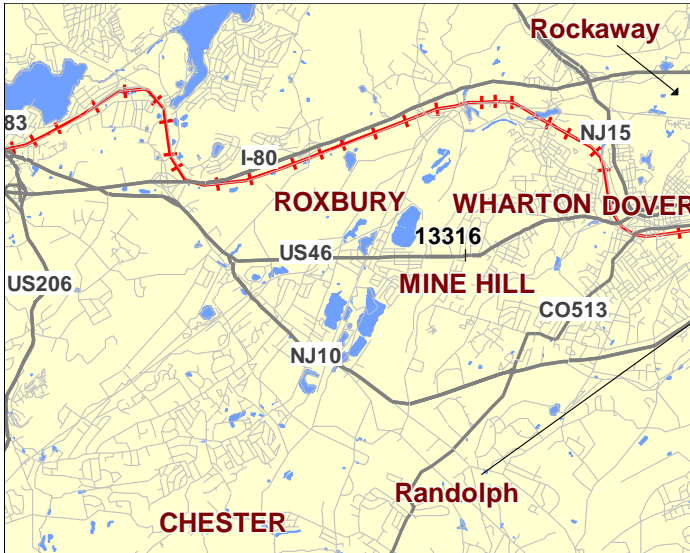
**Routes:** 46 /

**Mileposts:** 35.91

**DBNUM:** 13316

**Name:** Route 46, Canfield Avenue

This project will widen Route 46 to provide an exclusive left turn lane on the west approach of the intersection (for turns into the shopping center). An abandoned mine shaft adjacent to the right of way, west of the intersection, will be sealed to prevent further ground subsidence that could undermine the Route 46 roadway.



**Counties:**

Morris

**Municipalities:**

Mine Hill Twp

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2, NR1 (Exempt)

**Est. Total Project Cost:**

(Million) \$7.082

**FY 2022 - 2025 TIP Cost: (Million) \$4.400**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	STBGP-FLEX	\$4.400				
		\$4.400				

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## Transportation Improvement Program Fiscal Years 2022 - 2025

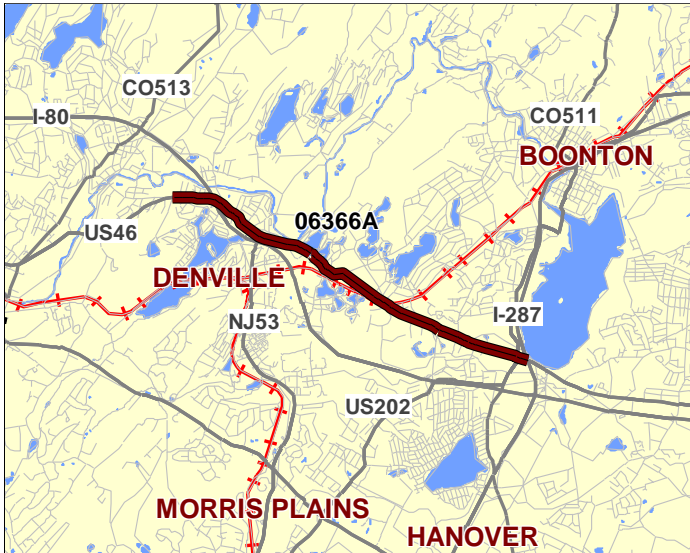
**Routes:** 46 /

**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, this project will design and construct an ITS system, including; Dynamic Message Signs (DMS), Camera Surveillance Systems (CSS), Travel Time Sensors (TTS), and Traffic Signal Systems (TSS). ADA curb ramp improvements are included at intersections containing signal upgrades.



**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) \$14.000

**FY 2022 - 2025 TIP Cost: (Million) \$14.000**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHPP		\$14.000			
			\$14.000			

# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

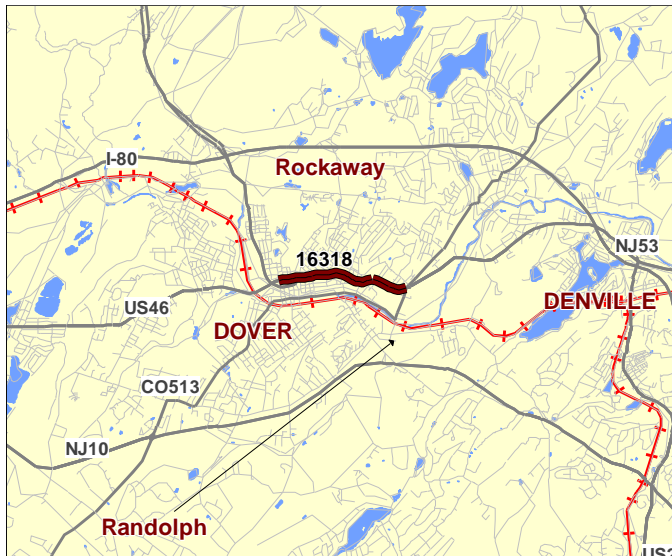
**Routes:** 46 /

**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)** \$9.450

**FY 2022 - 2025 TIP Cost: (Million) \$9.450**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
DES	HSIP		\$1.750			
ROW	HSIP		\$1.200			
CON	HSIP				\$6.500	
			\$2.950		\$6.500	

# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

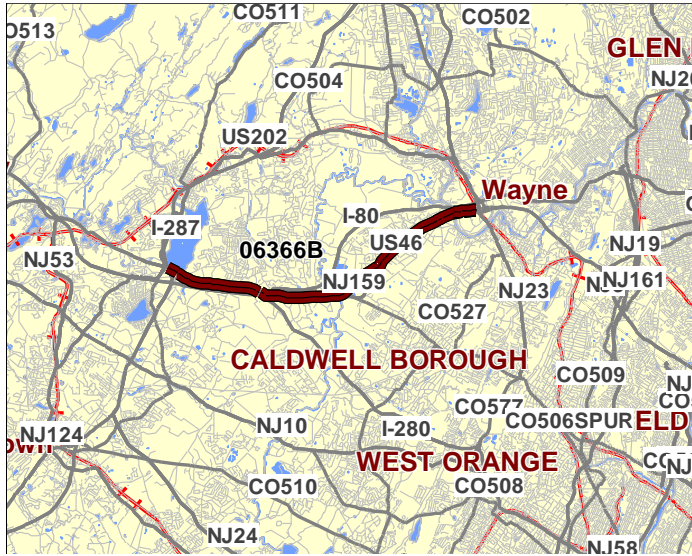
**Routes:** 46 /

**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, this project will design and construct an ITS system, including; Dynamic Message Signs (DMS), Camera Surveillance Systems (CSS), Travel Time Sensors (TTS), and Traffic Signal Systems (TSS). ADA curb ramp improvements are included at intersections containing signal upgrades.



**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:**

NR3 (Exempt)

**Est. Total Project Cost:**

(Million) \$14.500

**FY 2022 - 2025 TIP Cost: (Million) \$14.500**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHFP-HWY	\$14.500				
		\$14.500				



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## Transportation Improvement Program Fiscal Years 2022 - 2025

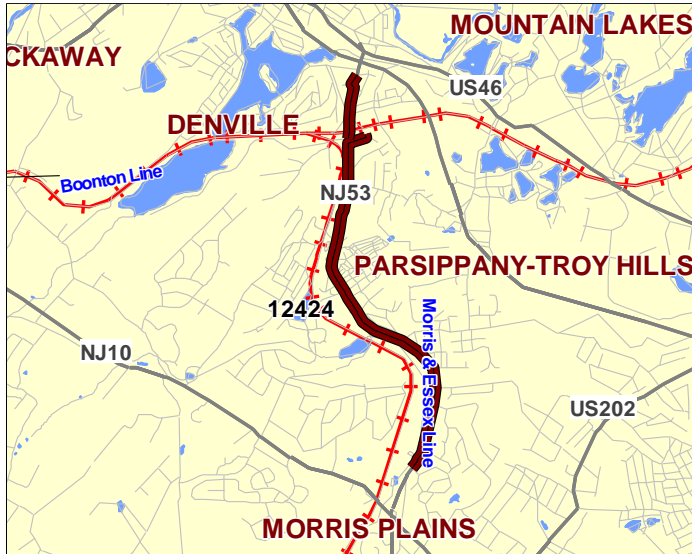
**Routes:** 53 /

**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, NR2 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$9.906

**FY 2022 - 2025 TIP Cost: (Million) \$7.100**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHPP	\$7.100				
		\$7.100				

# NJTPA

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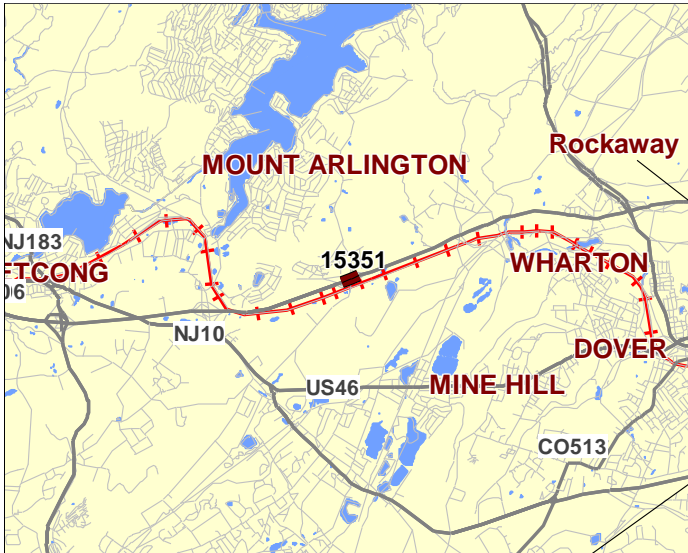
**Routes:** 80 /

**Mileposts:** 30.61

**DBNUM:** 15351

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

Initiated from the Bridge Management System, the Route 80 Eastbound and Route 80 Westbound structures over Howard Boulevard will be evaluated for either rehabilitation or replacement. In addition, operation improvements within the interchange will be explored, along with improvements to acceleration and deceleration lanes.



**Counties:**

Morris

**Municipalities:**

Mount Arlington Boro Roxbury Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

NR3 (Exempt)

**Est. Total Project Cost:**

**(Million) \$29.500**

**FY 2022 - 2025 TIP Cost: (Million) \$29.500**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	NHPP	\$1.500				
CON	NHPP		\$14.000	\$14.000		
		\$1.500	\$14.000	\$14.000		

# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

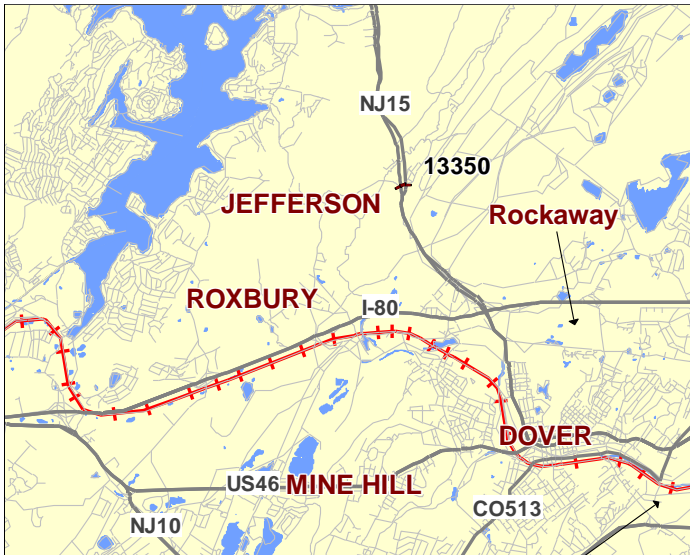
**Routes:** 15 / CR 699

**Mileposts:** 3.79 - 4.13

**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)** \$8.694

**FY 2022 - 2025 TIP Cost: (Million) \$6.130**

Unconstrained  
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	HSIP	\$6.130				
		\$6.130				

# NJTPA

## Transportation Improvement Program Fiscal Years 2022 - 2025

**Routes:** 80 / 15

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

**DBNUM:** 93139

**Name:** Rt 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:**

NR3 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$138.227

**FY 2022 - 2025 TIP Cost: (Million) \$1.200**

**Unconstrained Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	NHPP		\$1.200			
CON	NHPP					\$105.000
			\$1.200			\$105.000