

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

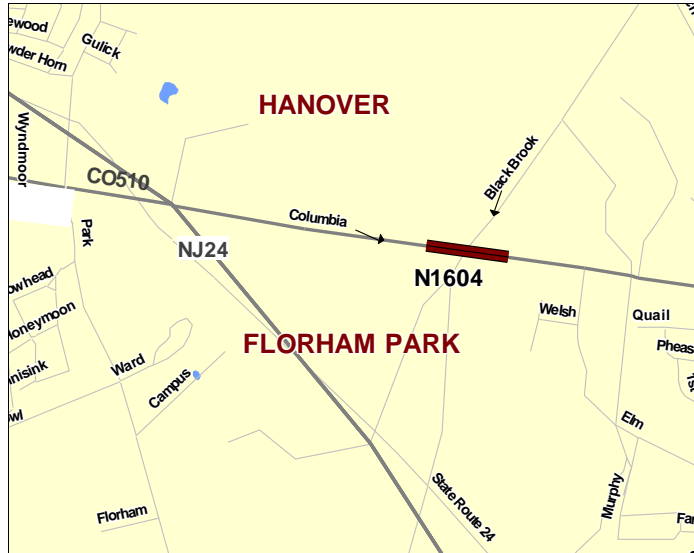
Routes / CR 510

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		

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes CR 644

Mileposts: 0.800

DBNUM: N2001

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

The proposed project is to replace the deficient structure along the existing alignment. 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) Not Available

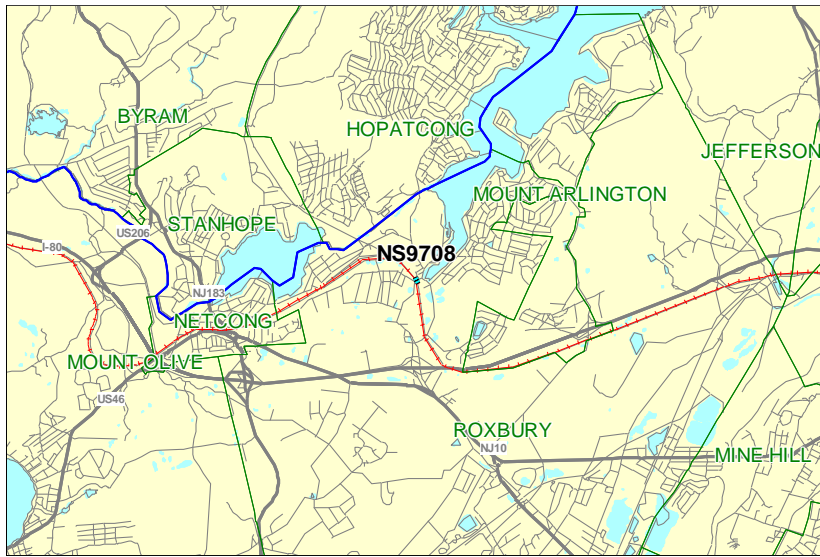
FY 2022 - 2025 TIP Cost: (Million) \$2.000

**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					\$.250
CON	STBGP-NY/NWK					\$8.000
			\$1.000		\$1.000	\$8.250

NJTPA**Transportation Improvement Program Fiscal Years 2022 - 2025****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) \$24.882**Unconstrained
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
DES	* STATE-NJTPA	\$.635				
ROW	* STATE-NJTPA	\$2.247				
CON	* STATE-NJTPA		\$22.000			
		\$2.882	\$22.000			

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

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

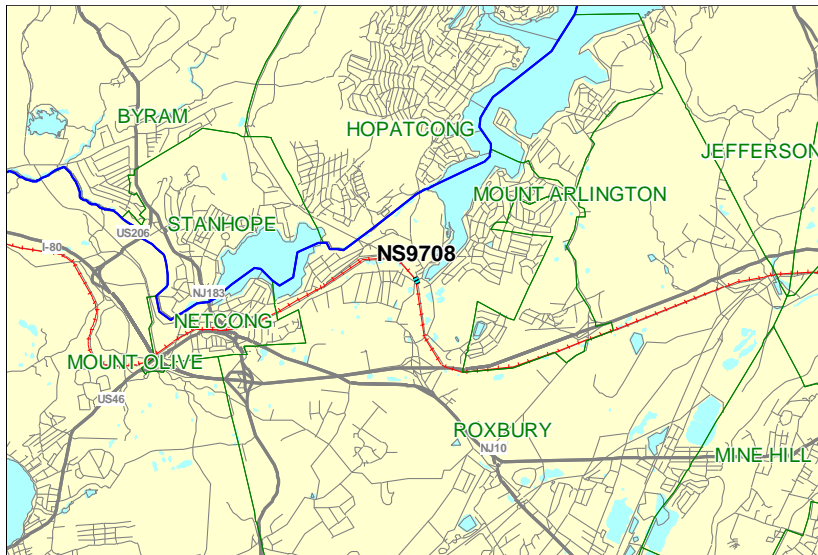
Routes CR 631

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.

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

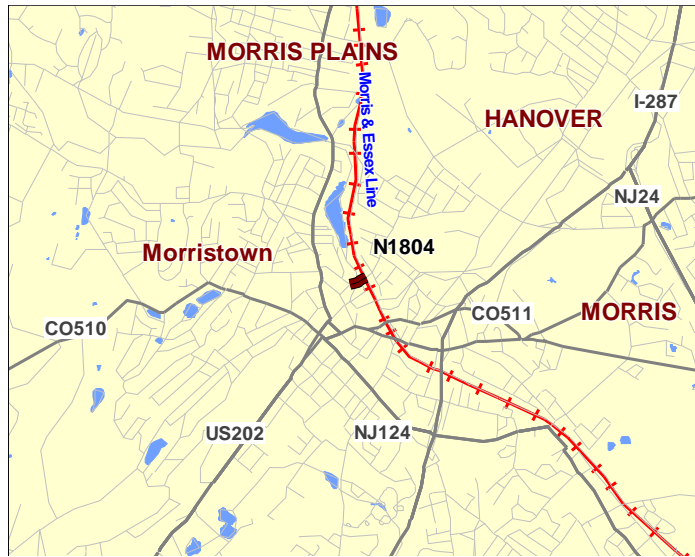
Routes /

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

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

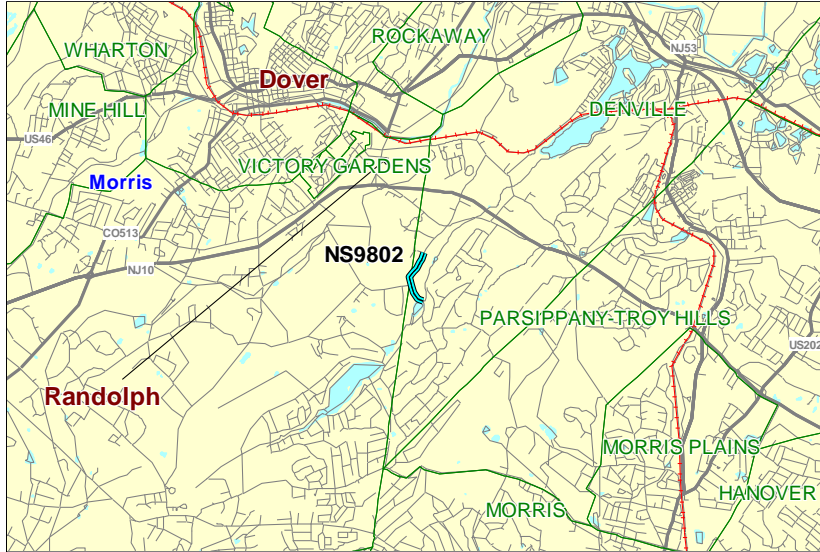
Routes /

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			\$0.500		
CON	STBGP-NY/NWK				\$6.000	
			\$1.000	\$0.500	\$6.000	

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

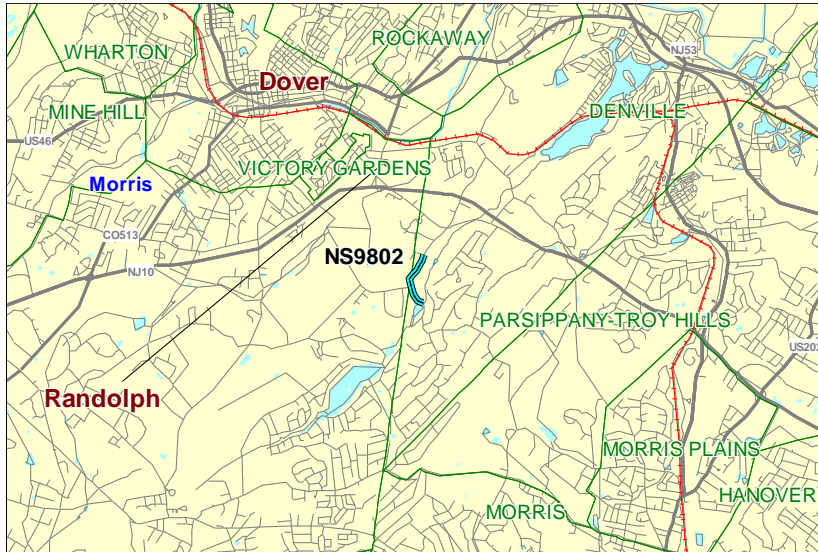
Routes /

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		\$0.500			
CON	STBGP-NY/NWK			\$6.000		
		\$1.000	\$0.500	\$6.000		

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

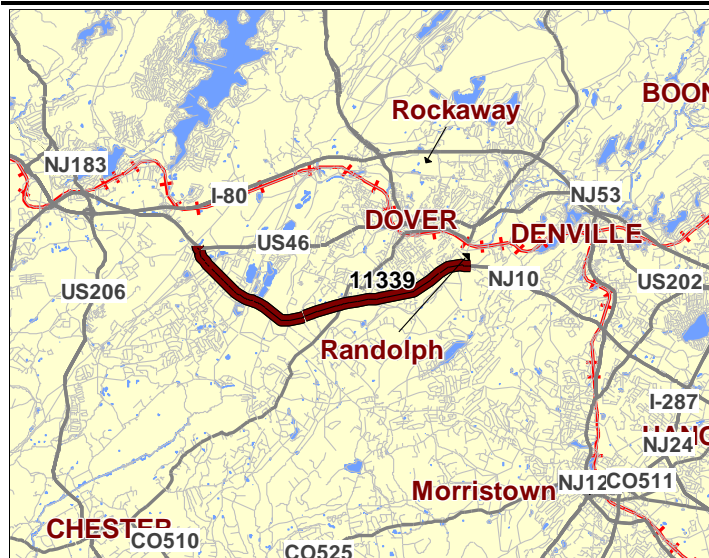
Routes 10 /

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) \$31.491

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

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Transportation Improvement Program Fiscal Years 2022 - 2025

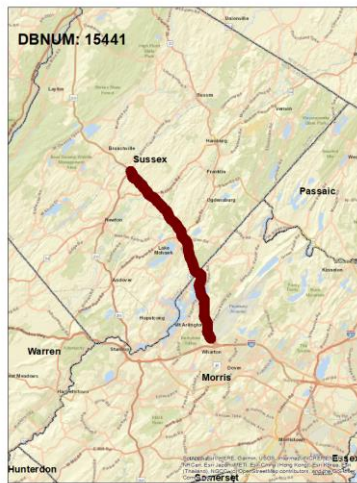
Routes 15 /

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) \$29.043

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	

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Transportation Improvement Program Fiscal Years 2022 - 2025

Routes 15 /

Mileposts: 2.16 - 2.48

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) \$19.554

FY 2022 - 2025 TIP Cost: (Million) \$23.354

Unconstrained
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	STBGP-NY/NWK	\$1.854				
CON	NHPP				\$21.500	
		\$1.854			\$21.500	

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes 15 /

Mileposts: 2.16 - 2.48

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) \$19.554

FY 2022 - 2025 TIP Cost: (Million) \$19.554

**Unconstrained
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	STBGP-NY/NWK	\$1.854				
CON	NHPP			\$17.700		
		\$1.854		\$17.700		

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) \$19.554

FY 2022 - 2025 TIP Cost: (Million) \$19.554

**Unconstrained
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	NHPP	\$1.854				
CON	NHPP			\$17.700		
		\$1.854		\$17.700		

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) \$19.554

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

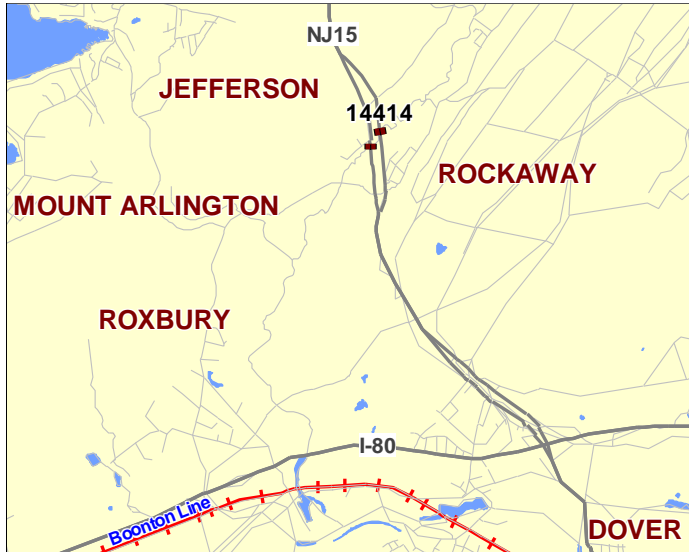
Routes 15 /

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	HWYINF	\$11.450				
		\$11.450				

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

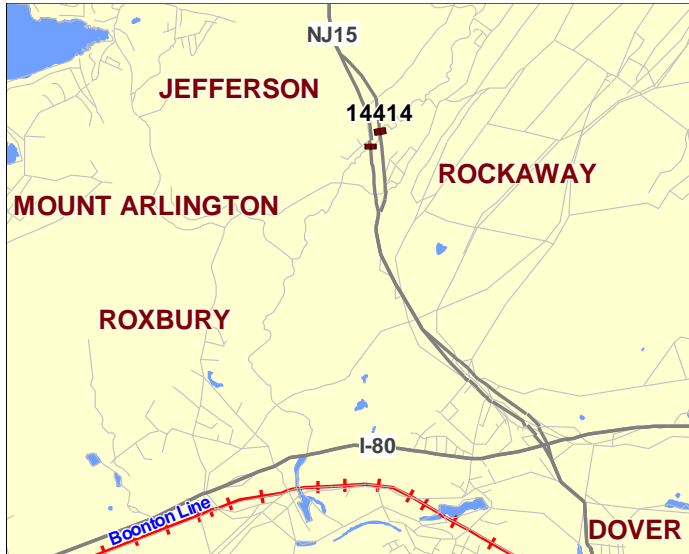
Routes 15 /

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:** 10.8 - 16.84**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)** \$18.117**FY 2022 - 2025 TIP Cost: (Million) \$12.100****Unconstrained
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	STBGP-NY/NWK	\$12.100				
		\$12.100				

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) \$18.117

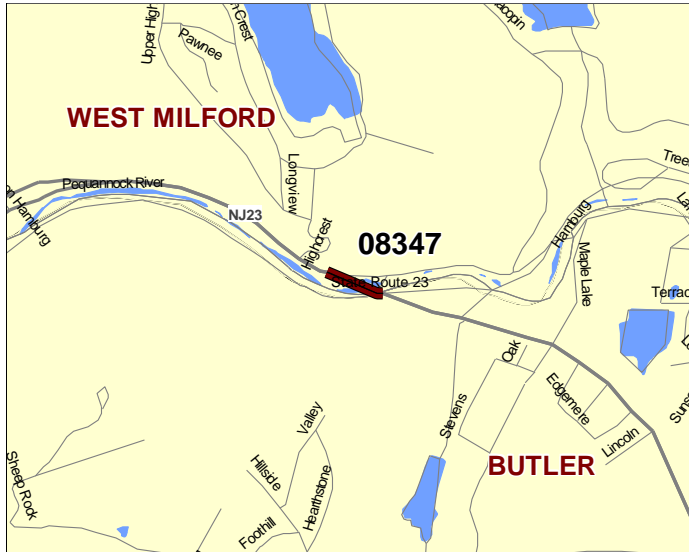
FY 2022 - 2025 TIP Cost: (Million) \$12.100

**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)** \$99.811**FY 2022 - 2025 TIP Cost: (Million) \$90.700****Unconstrained
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	BFP		\$90.700			
			\$90.700			

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

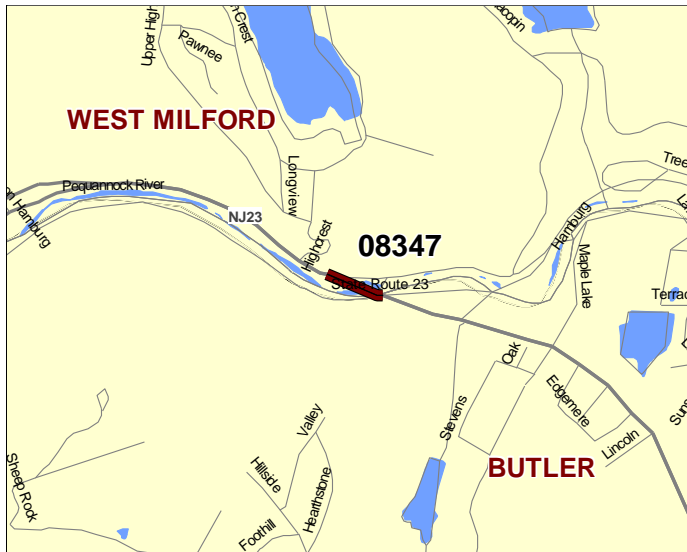
Routes 23 /

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) \$99.811

FY 2022 - 2025 TIP Cost: (Million) \$60.111

**Unconstrained
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	BFP		\$60.111			
			\$60.111			

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

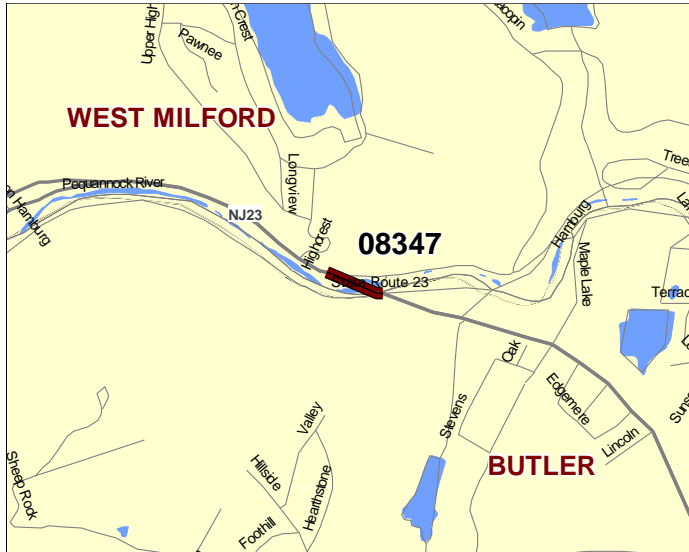
Routes 23 /

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) \$99.811

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 24

Mileposts: 2.09

DBNUM: 15433

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

The proposed project will include the construction of the new ramp connection from Park Avenue to Route 24 eastbound. The project will also include modifications on Park Avenue and Columbia Turnpike which can 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:

NR3 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2022 - 2025 TIP Cost: (Million) \$2.500

**Unconstrained
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
PE	STBGP-NY/NWK			\$1.000		
DES	STBGP-NY/NWK				\$1.500	
ROW	STBGP-NY/NWK					\$3.500
CON	STBGP-NY/NWK					\$11.000
				\$1.000	\$1.500	\$14.500

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

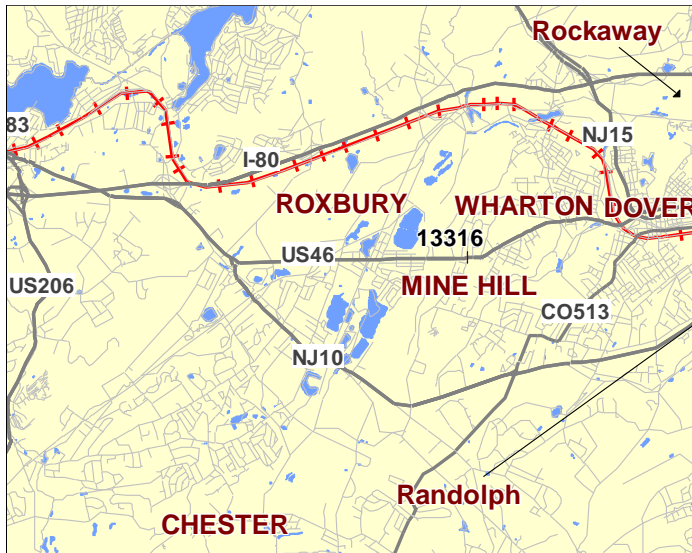
Routes 46 /

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

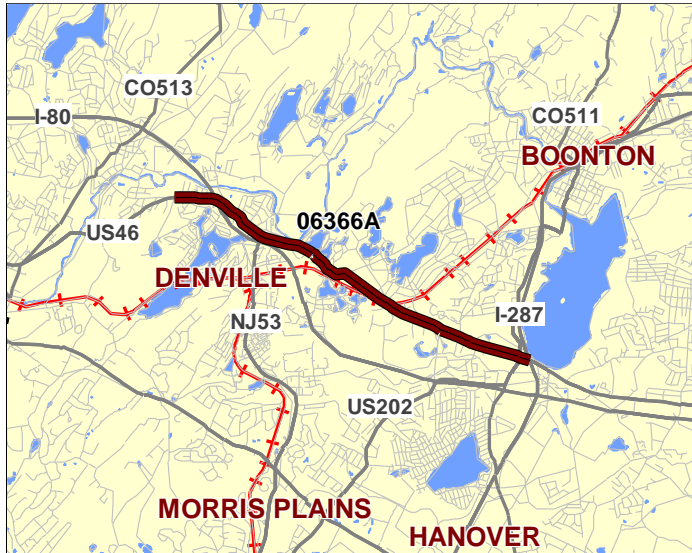
FY 2022 - 2025 TIP Cost: (Million) \$4.400

Unconstrained
Information Year

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

NJTPA**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)** \$20.200**FY 2022 - 2025 TIP Cost: (Million) \$20.200**Unconstrained
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHPP		\$20.200			
			\$20.200			

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

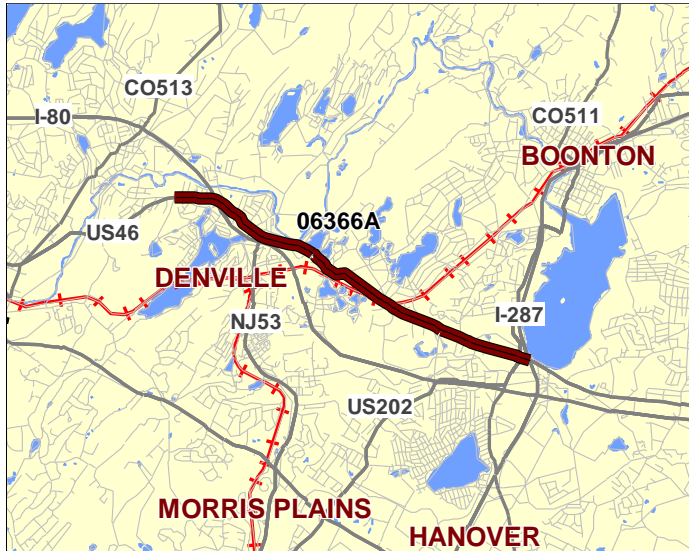
Routes 46 /

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) \$20.200

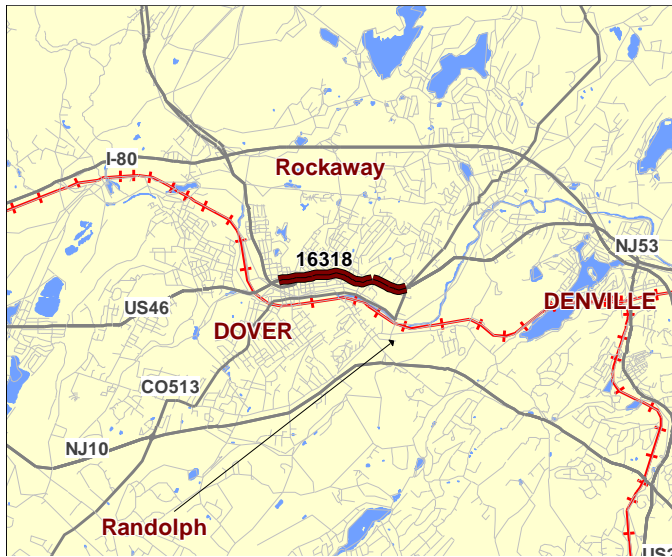
FY 2022 - 2025 TIP Cost: (Million) \$14.000

**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)** \$18.439**FY 2022 - 2025 TIP Cost: (Million) \$11.190****Unconstrained
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
DES	HSIP		\$1.750			
ROW	HSIP			\$2.940		
CON	HSIP				\$6.500	
			\$1.750	\$2.940	\$6.500	

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

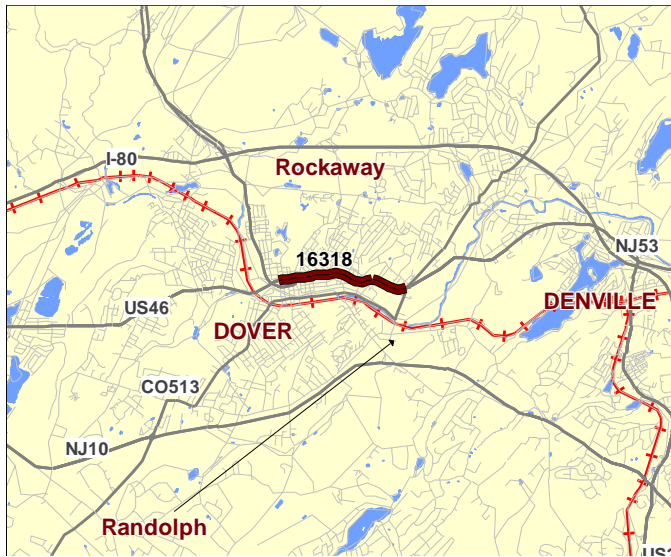
Routes 46 /

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) \$18.439

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

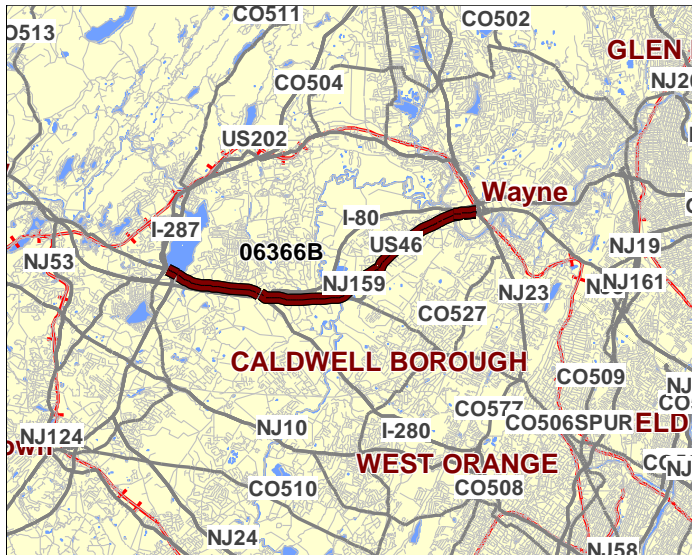
Routes 46 /

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) \$19.500

Unconstrained
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	NHPP	\$19.500				
		\$19.500				

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

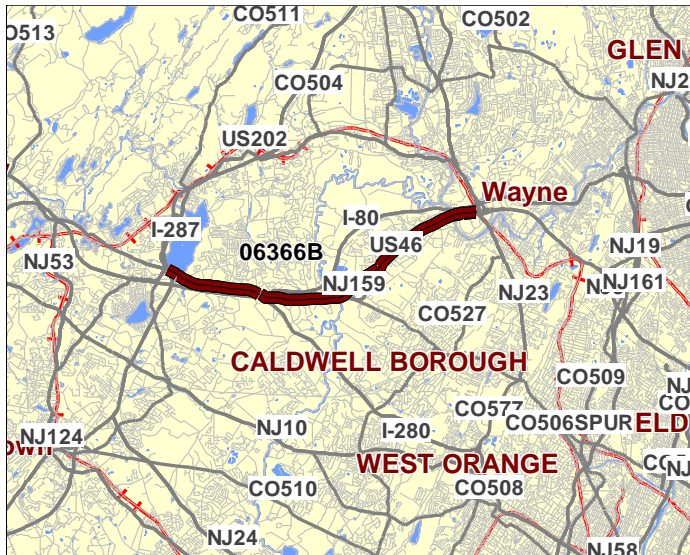
Routes 46 /

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	NHPP	\$14.500				
		\$14.500				

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

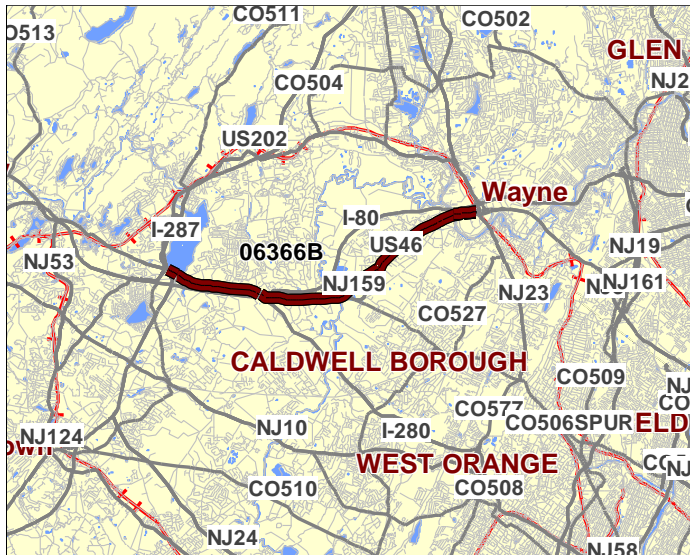
Routes 46 /

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				

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

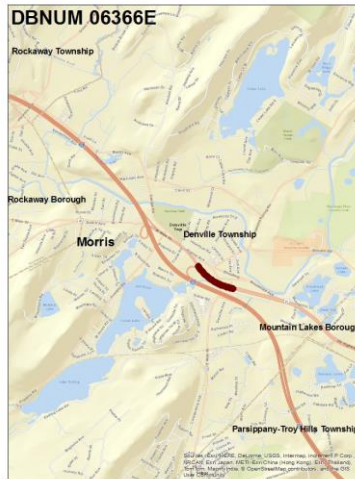
Routes 46

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) \$14.224

FY 2022 - 2025 TIP Cost: (Million) \$4.500

**Unconstrained
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
PE	NHPP		\$2.000			
DES	NHPP			\$1.500		
ROW	NHPP				\$1.000	
CON	NHPP					\$9.000
			\$2.000	\$1.500	\$1.000	\$9.000

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

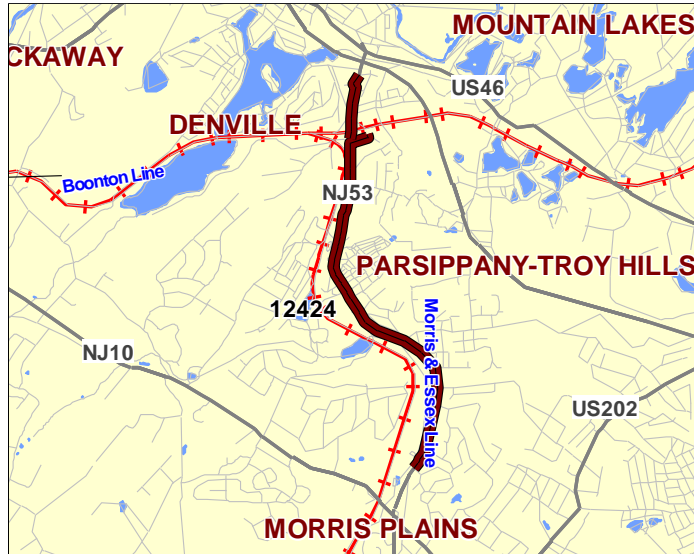
Routes 53 /

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) \$10.361

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

Transportation Improvement Program Fiscal Years 2022 - 2025

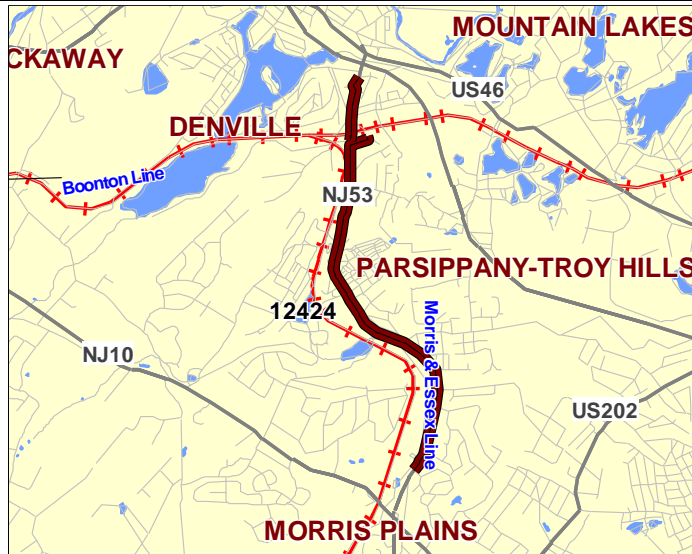
Routes 53 /

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) \$10.361

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

Transportation Improvement Program Fiscal Years 2022 - 2025

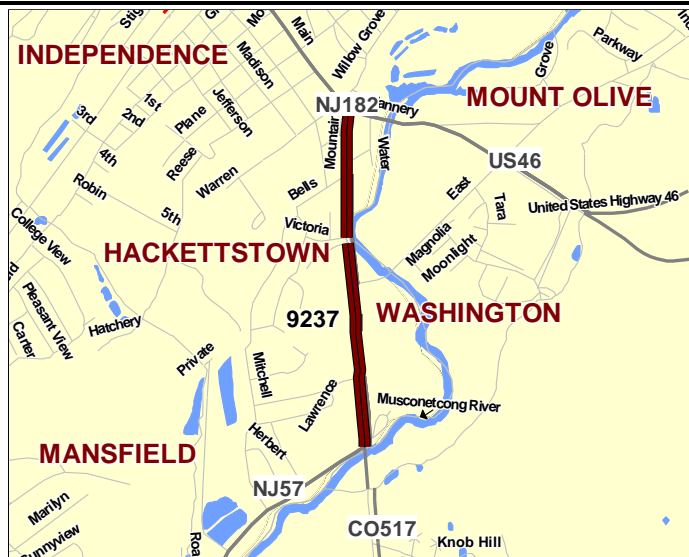
Routes 57 / 182/46

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:

NR2, AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$6.088

FY 2022 - 2025 TIP Cost: (Million) \$5.890

**Unconstrained
Information Year**

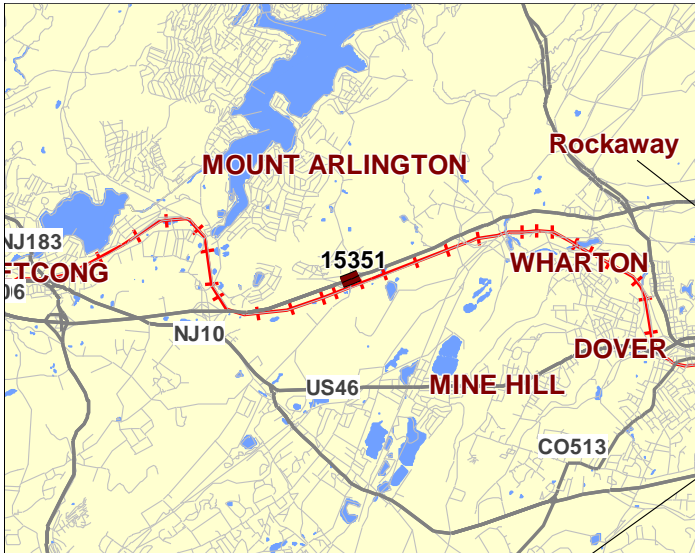
PHASE	SOURCE	2022	2023	2024	2025	2026-2031
CON	CMAQ	\$5.890				
		\$5.890				

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

Routes 80 / **Mileposts:** 29.88 - 32.33 **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) \$65.138

**Unconstrained
 Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	NHPP	\$1.500				
CON	BFP		\$63.638			
		\$1.500	\$63.638			

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

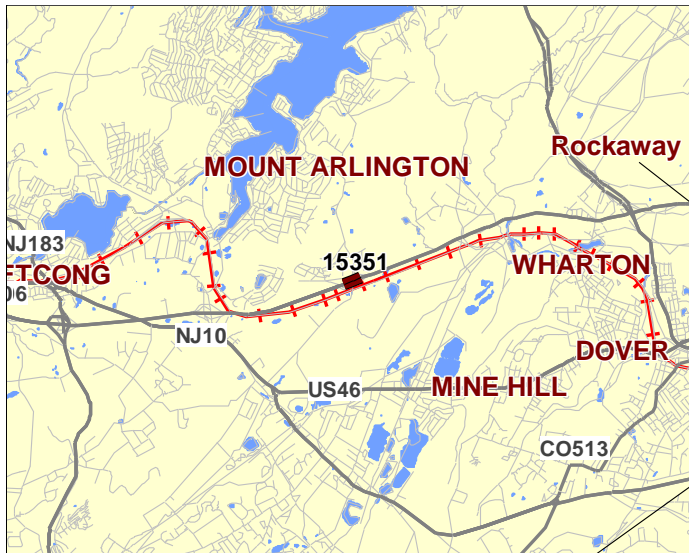
Routes 80 /

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) \$64.600

Unconstrained
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	NHPP	\$1.500				
CON	BFP		\$63.100			
		\$1.500	\$63.100			

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

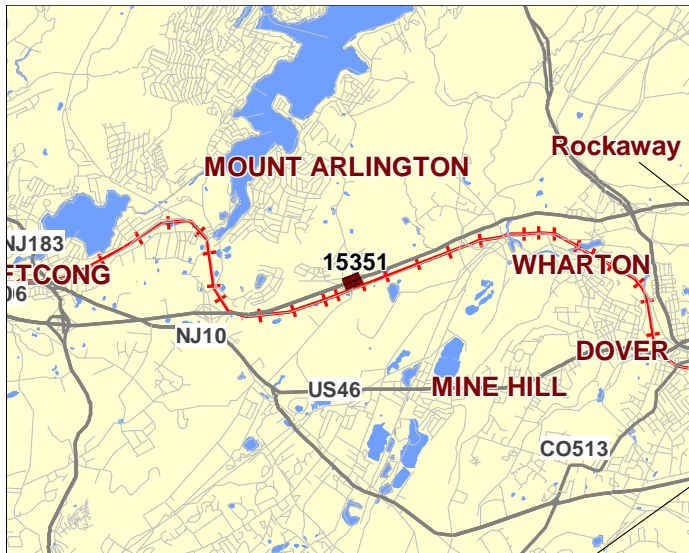
Routes 80 /

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) \$45.500

Unconstrained
Information Year

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	NHPP	\$1.500				
CON	BFP		\$44.000			
		\$1.500	\$44.000			

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

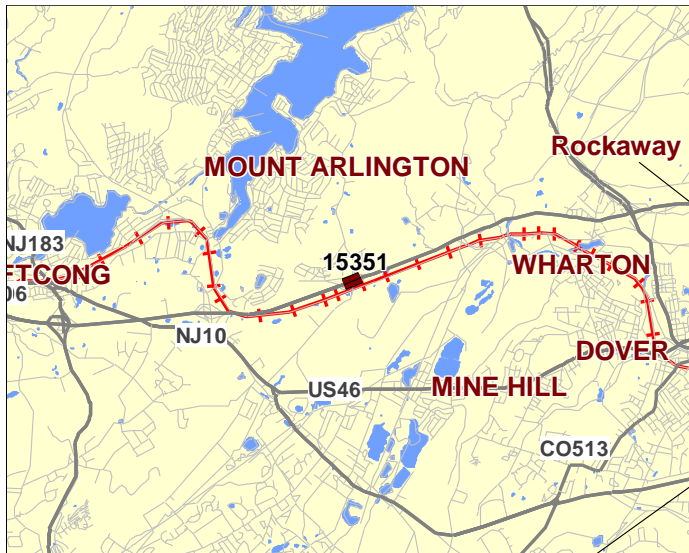
Routes 80 /

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

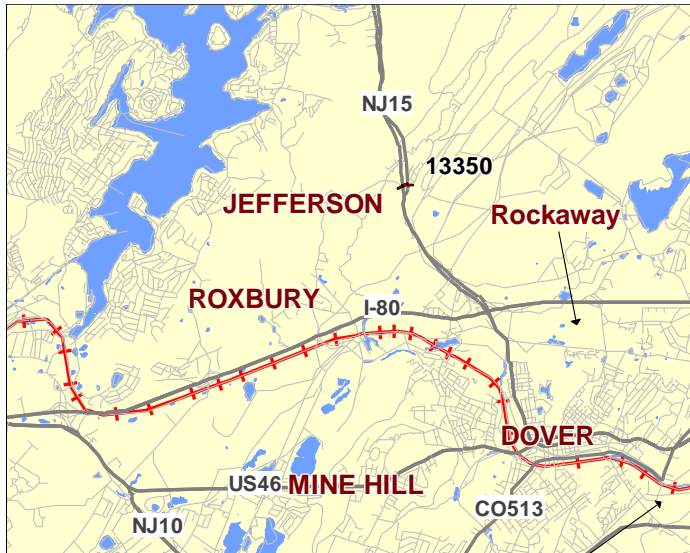
Routes 15 / CR 699

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

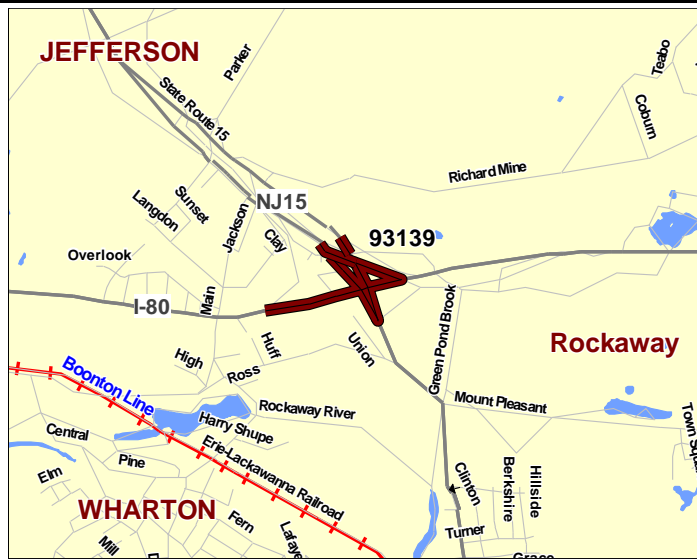
Routes 80 / 15

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) \$148.500

FY 2022 - 2025 TIP Cost: (Million) \$4.000

**Unconstrained
Information Year**

PHASE	SOURCE	2022	2023	2024	2025	2026-2031
ROW	NHPP				\$4.000	
CON	NHPP					\$144.500
					\$4.000	\$144.500

NJTPA

Transportation Improvement Program Fiscal Years 2022 - 2025

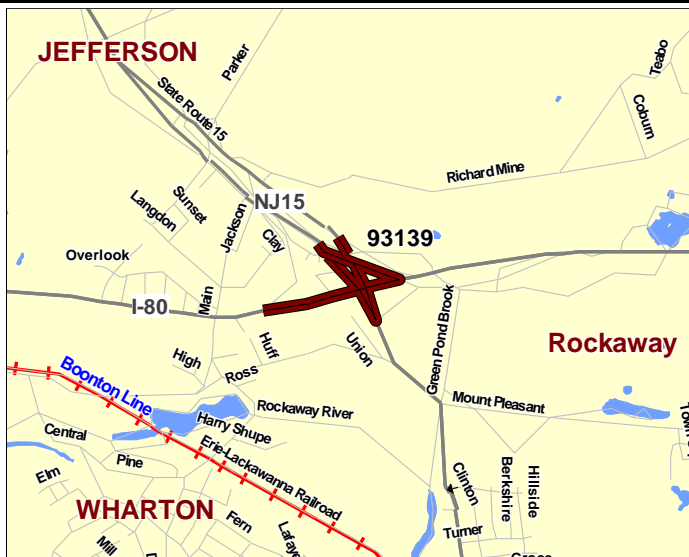
Routes 80 / 15

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) \$148.500

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