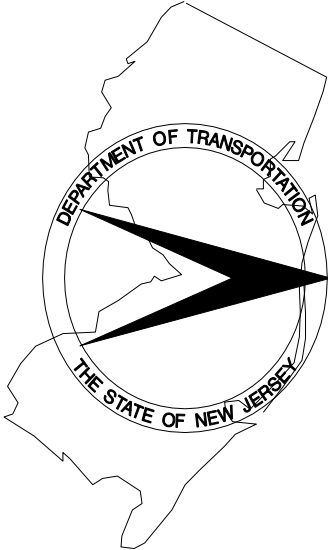


NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

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 2020 - 2023 TIP Cost: (Million) \$2.600

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STBGP-FLEX		\$2.600			
			\$2.600			

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

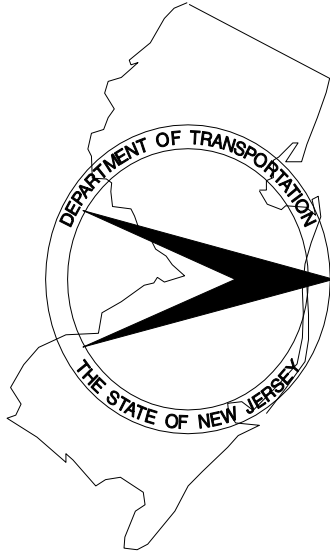
Routes

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 2020 - 2023 TIP Cost: (Million) \$2.600

**Unconstrained
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STBGP-FLEX	\$2.600				
		\$2.600				

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

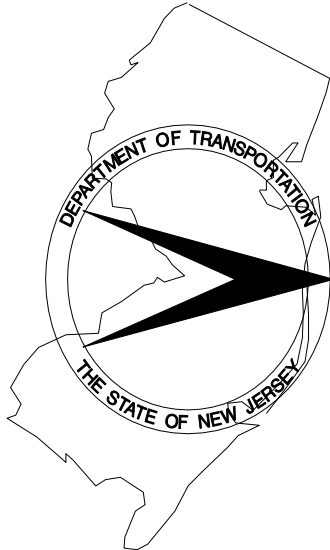
Routes

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 2020 - 2023 TIP Cost: (Million) \$4.500

**Unconstrained
 Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STBGP-FLEX	\$4.500				
		\$4.500				

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

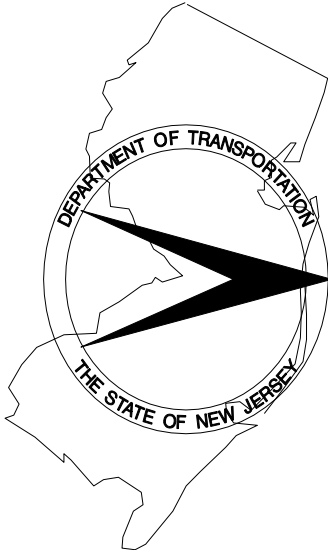
Routes

Mileposts: N/A

DBNUM: 15412

Name: ADA North, Contract 2

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



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) \$4.828

FY 2020 - 2023 TIP Cost: (Million) \$2.640

**Unconstrained
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	STATE	\$0.640				
CON	STBGP-FLEX		\$2.000			
		\$0.640	\$2.000			

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

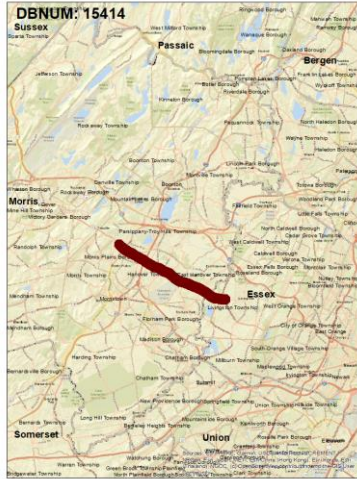
Routes

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 frames.



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) \$4.526

FY 2020 - 2023 TIP Cost: (Million) \$3.900

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STBGP-FLEX		\$3.900			
			\$3.900			

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

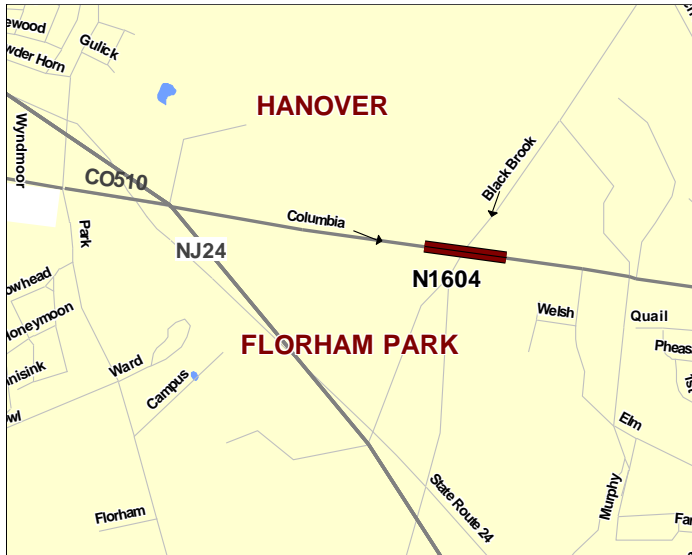
Routes CR 510

Mileposts: 15.38

DBNUM: N1604

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

The Columbia Turnpike (CR 510) Bridge (Morris County No. 1400-451) carries the Columbia Turnpike over the Black Brook. The existing bridge structure was constructed in 1929 and widened in 1960. It is a single span bridge with concrete encased stringers (original 1929 portion) and painted rolled steel multiple stringers (widened 1960 portion). The existing bridge has inadequate deck geometry due to substandard bridge roadway widths. The bridge has been classified as “functionally obsolete”. The bridge has a sufficiency rating of 57.5. The Columbia Turnpike Bridge 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) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$2.100

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
PE	STBGP-NY/NWK		\$.800			
DES	STBGP-NY/NWK				\$1.200	
ROW	STBGP-NY/NWK				\$.100	
CON	STBGP-NY/NWK					\$5.800
			\$.800		\$1.300	\$5.800

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

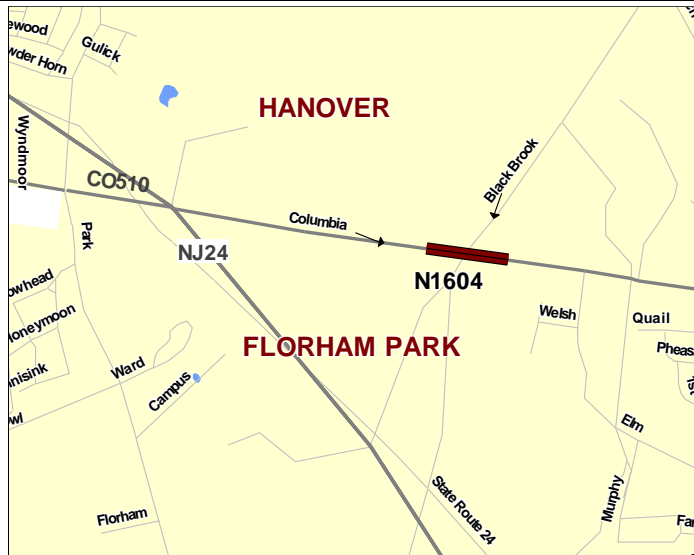
Routes CR 510

Mileposts: 15.38

DBNUM: N1604

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

The Columbia Turnpike (CR 510) Bridge (Morris County No. 1400-451) carries the Columbia Turnpike over the Black Brook. The existing bridge structure was constructed in 1929 and widened in 1960. It is a single span bridge with concrete encased stringers (original 1929 portion) and painted rolled steel multiple stringers (widened 1960 portion). The existing bridge has inadequate deck geometry due to substandard bridge roadway widths. The bridge has been classified as "functionally obsolete". The bridge has a sufficiency rating of 57.5. The Columbia Turnpike Bridge 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) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$0.920

**Unconstrained
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
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 2020 - 2023

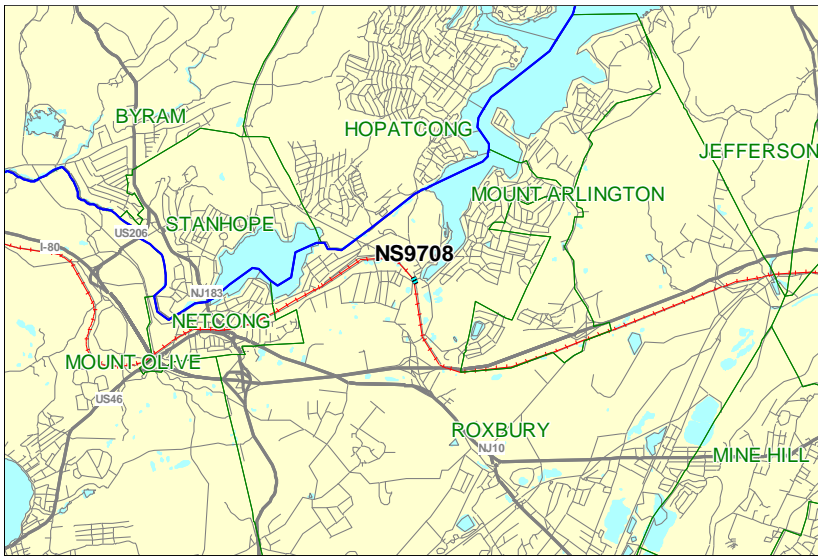
Routes CR 631

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) \$28.454

FY 2020 - 2023 TIP Cost: (Million) \$22.000

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
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 2020 - 2023

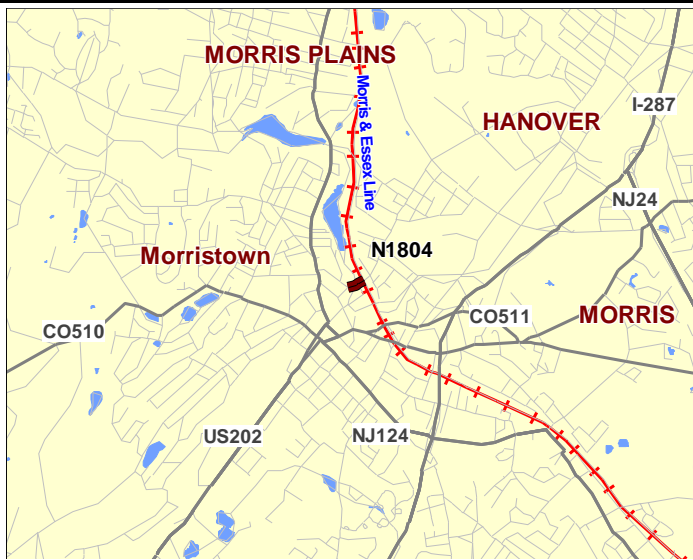
Routes

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) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$2.000

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
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	\$6.600

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

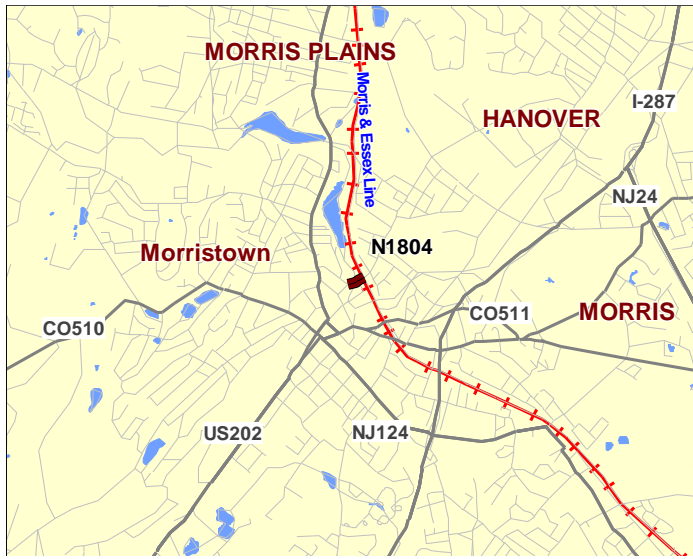
Routes

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) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$2.000

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
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	\$6.600

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

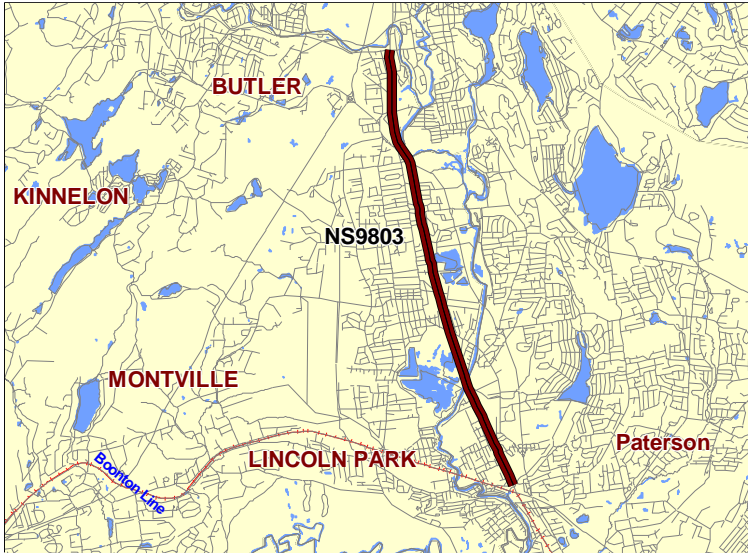
Routes

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) \$16.873

FY 2020 - 2023 TIP Cost: (Million) \$20.100

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STBGP-NY/NWK	\$20.100				
		\$20.100				

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

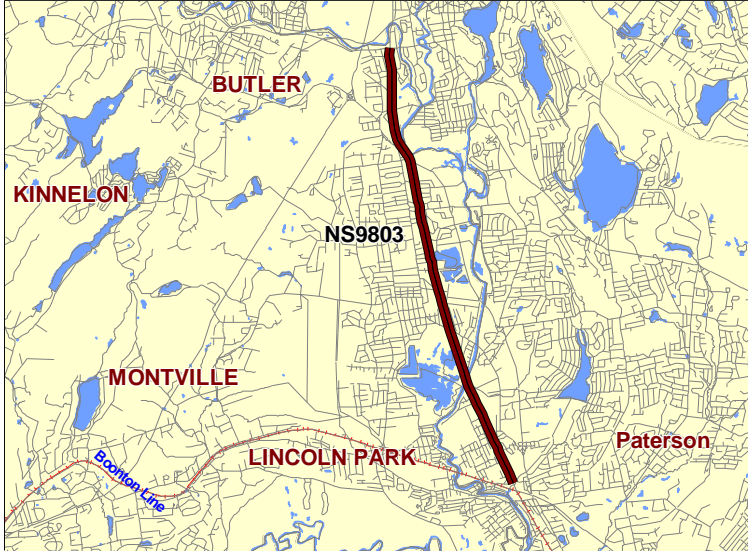
Routes

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) \$16.873

FY 2020 - 2023 TIP Cost: (Million) \$15.000

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STBGP-NY/NWK	\$15.000				
		\$15.000				

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

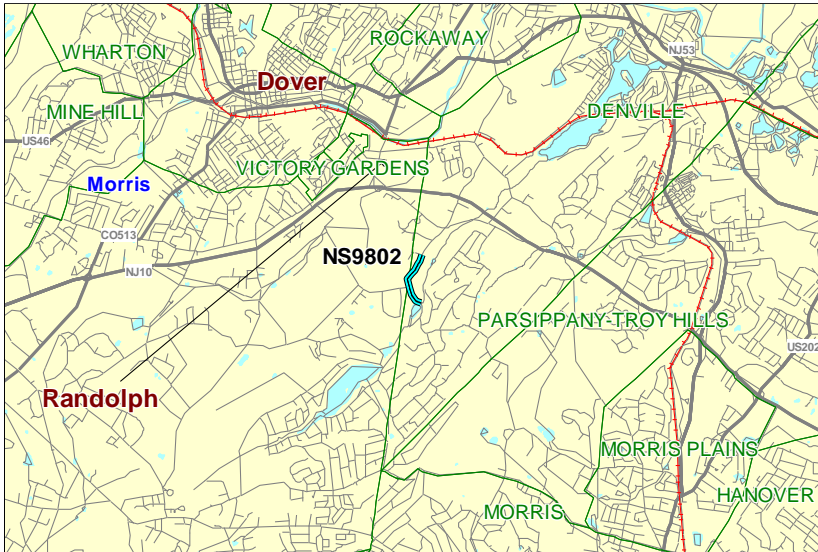
Routes

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 2020 - 2023 TIP Cost: (Million) \$7.500

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
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 2020 - 2023

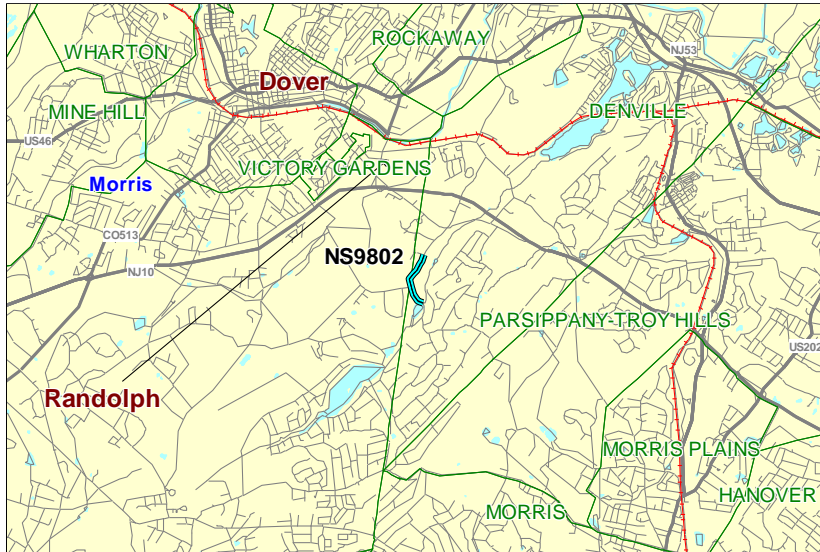
Routes

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 2020 - 2023 TIP Cost: (Million) \$7.500

**Unconstrained
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
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 2020 - 2023

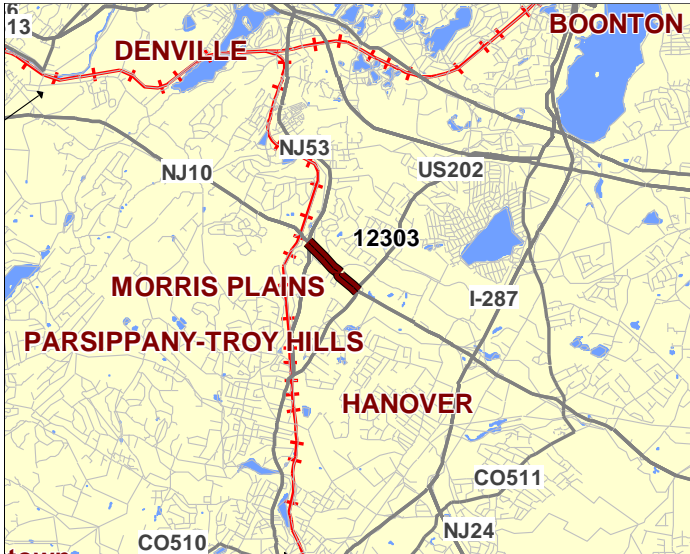
Routes 10

Mileposts: 10.7-11.3

DBNUM: 12303

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

This project will provide improvements to address congestion and safety issues, including the possible widening Route 10 Eastbound.



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) \$9.650

FY 2020 - 2023 TIP Cost: (Million) \$0.000

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	NHPP					\$4.300
CON	NHPP					\$5.350
						\$9.650

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

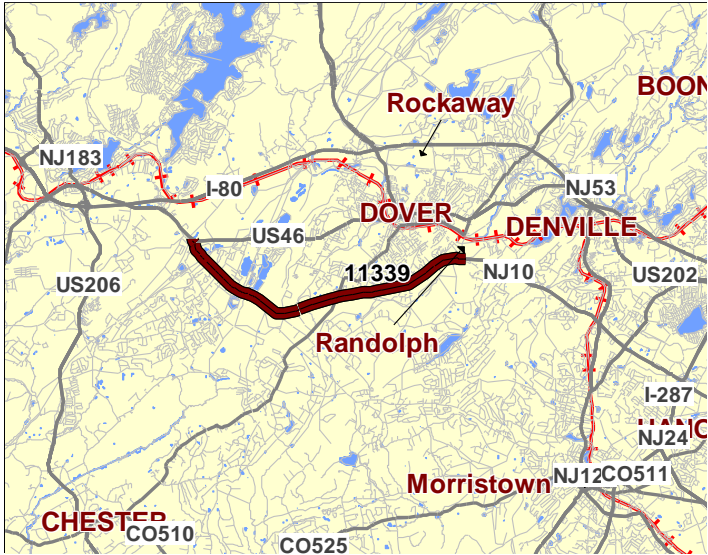
Routes 10

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) \$24.900

FY 2020 - 2023 TIP Cost: (Million) \$22.400

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP				\$22.400	
					\$22.400	

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

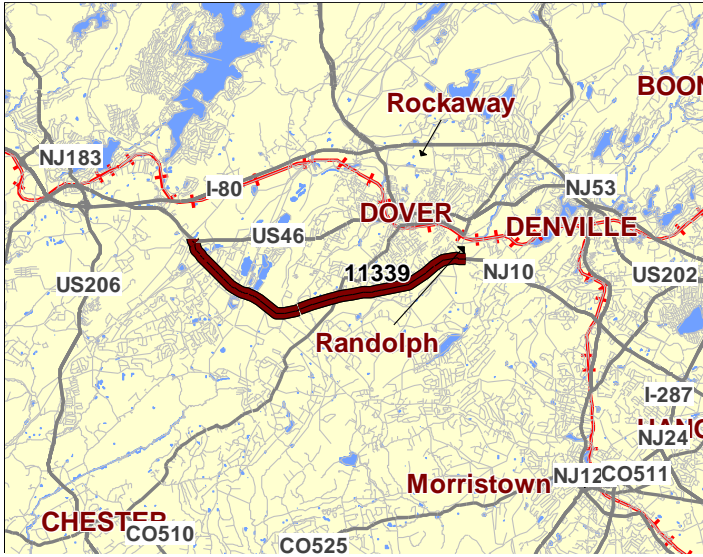
Routes 10

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) \$24.900

FY 2020 - 2023 TIP Cost: (Million) \$24.900

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	NHPP		\$1.500			
ROW	NHPP		\$1.000			
CON	NHPP				\$22.400	
			\$2.500		\$22.400	

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

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 problems during morning peak hours, especially on Route 10 Eastbound. Route 10 Eastbound will be widened to three lanes from the westerly terminus to the existing three lane section. The Southwest jug handle will be redesigned and a Johnson Road connector ramp will be built in lieu of the current forward jug handle from Route 10 Eastbound to Route 202 Northbound. Route 202 will be widened 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:

2030M (Non-Exempt)

Est. Total Project Cost:

(Million) \$25.000

FY 2020 - 2023 TIP Cost: (Million) \$0.000

**Unconstrained
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	NHPP					\$5.500
CON	NHPP					\$19.500
						\$25.000

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

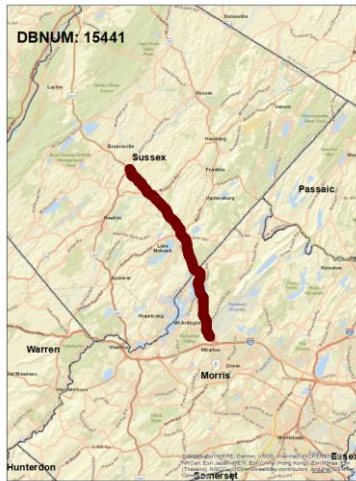
Routes 15

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) \$22.661

FY 2020 - 2023 TIP Cost: (Million) \$0.000

**Unconstrained
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP					\$20.000
						\$20.000

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

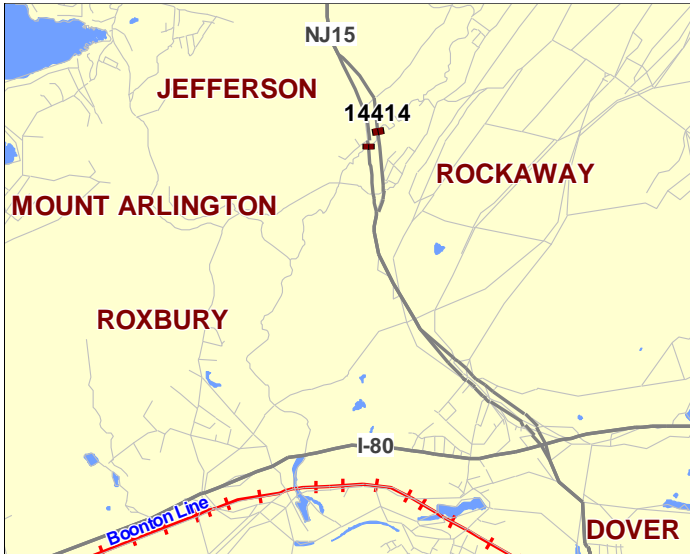
Routes 15

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) \$11.247

FY 2020 - 2023 TIP Cost: (Million) \$9.500

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	NHPP		\$.950			
CON	NHPP			\$8.550		
			\$.950	\$8.550		

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

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) \$17.858

FY 2020 - 2023 TIP Cost: (Million) \$17.200

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP		\$17.200			
			\$17.200			

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

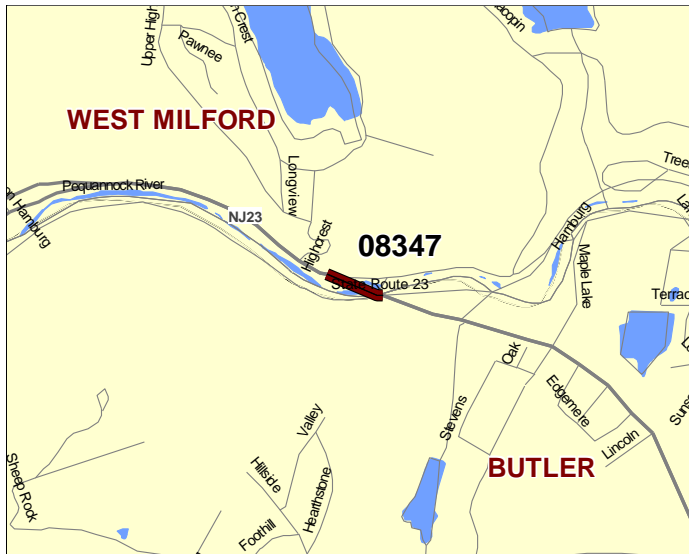
Routes 23

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, 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) \$63.300

FY 2020 - 2023 TIP Cost: (Million) \$10.000

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	NHPP	\$8.500				
ROW	NHPP		\$1.500			
CON	NHPP					\$53.300
		\$8.500	\$1.500			\$53.300

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

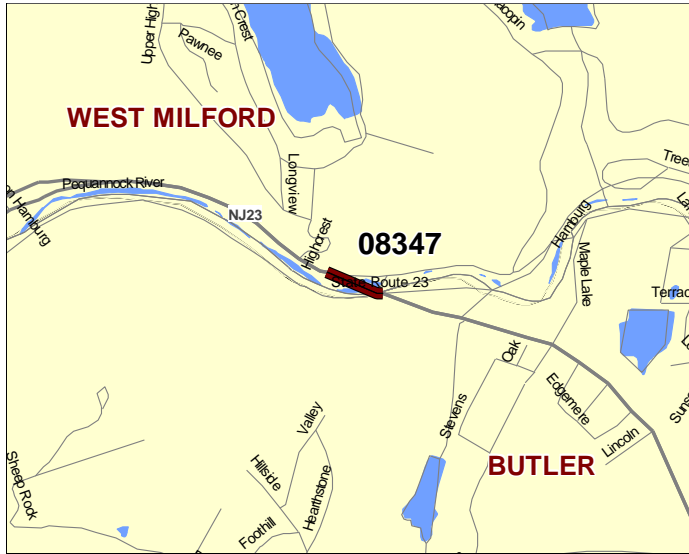
Routes 23

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, 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) \$63.300

FY 2020 - 2023 TIP Cost: (Million) \$10.000

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	NHPP	\$8.500				
ROW	NHPP			\$1.500		
CON	NHPP					\$53.300
		\$8.500		\$1.500		\$53.300

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

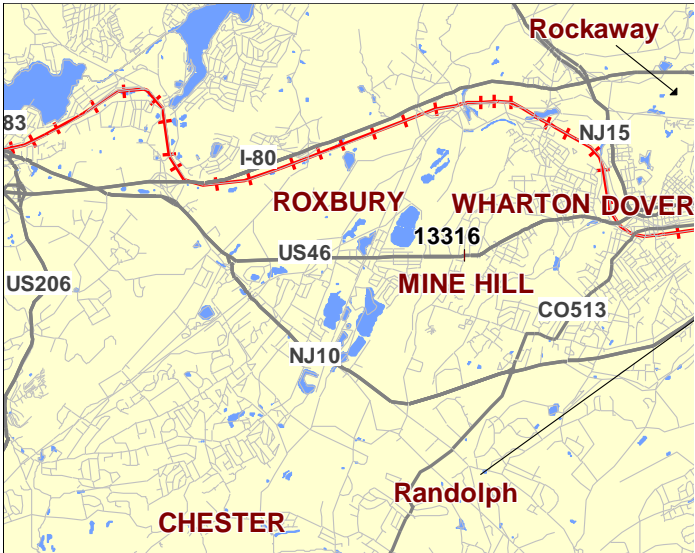
Routes 46

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) \$6.077

FY 2020 - 2023 TIP Cost: (Million) \$5.300

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	STBGP-FLEX	\$.700				
CON	STBGP-FLEX			\$4.600		
		\$.700		\$4.600		

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

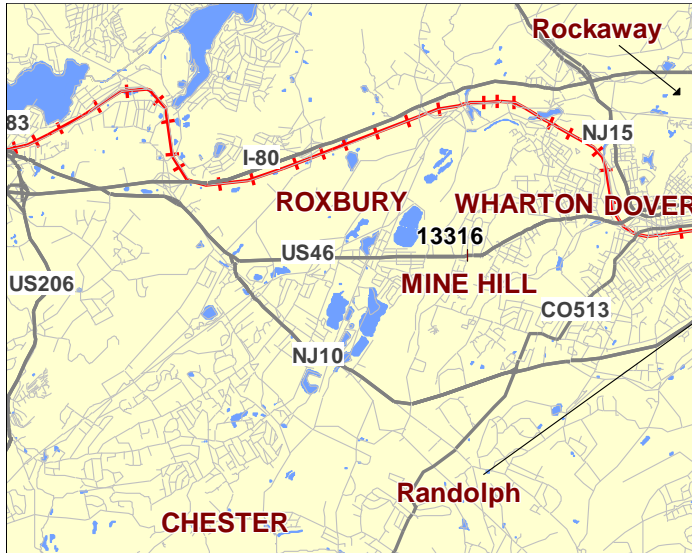
Routes 46

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) \$6.077

FY 2020 - 2023 TIP Cost: (Million) \$5.900

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	STBGP-FLEX	\$1.000				
ROW	STBGP-FLEX		\$0.300			
CON	STBGP-FLEX			\$4.600		
		\$1.000	\$0.300	\$4.600		

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

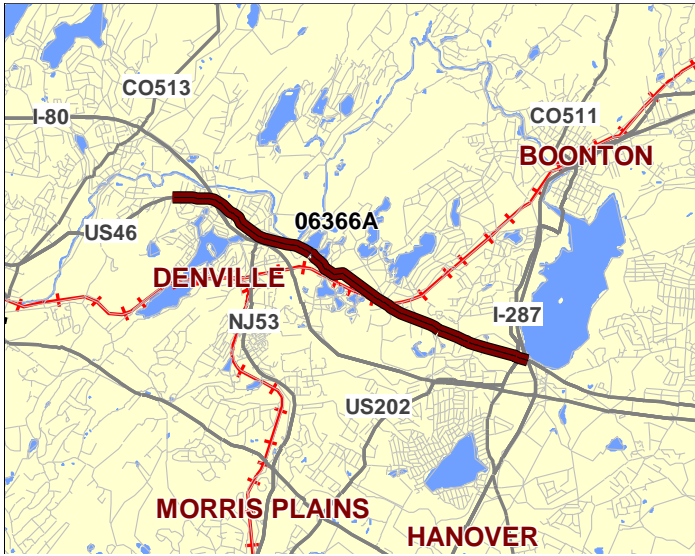
Routes 46

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) \$8.705

FY 2020 - 2023 TIP Cost: (Million) \$10.200

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	NHPP		\$.500			
CON	NHPP			\$9.700		
			\$.500	\$9.700		

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

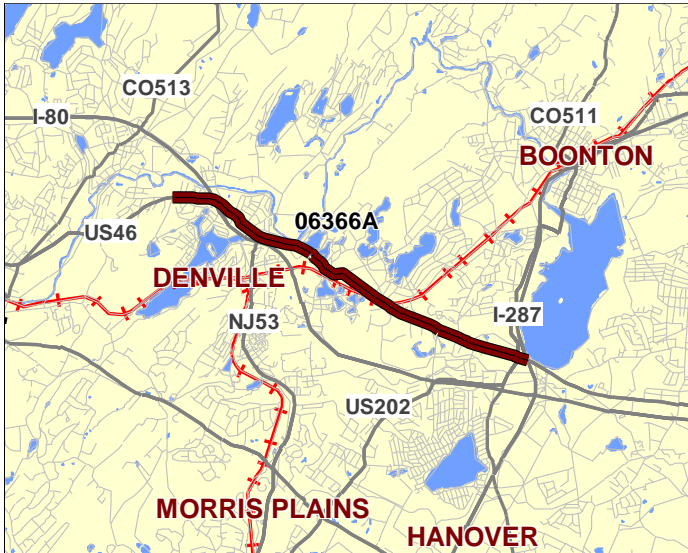
Routes 46

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) \$8.705

FY 2020 - 2023 TIP Cost: (Million) \$8.705

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP		\$8.705			
			\$8.705			

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

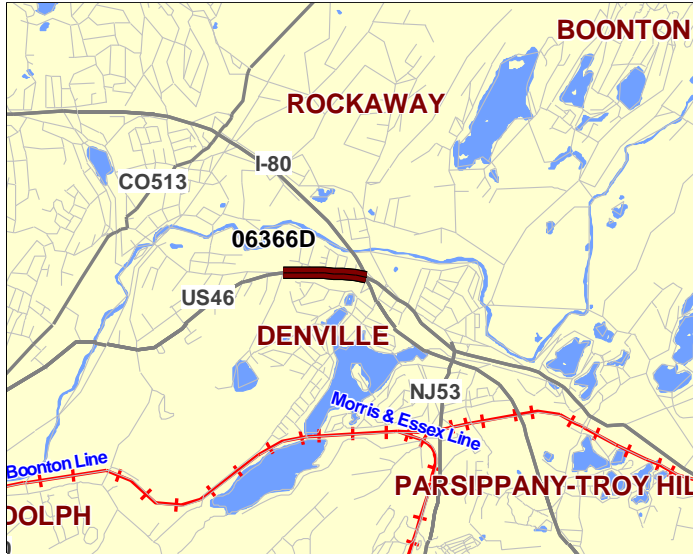
Routes 46

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:

S7 (Exempt)

Est. Total Project Cost:

(Million) \$7.200

FY 2020 - 2023 TIP Cost: (Million) \$1.200

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	NHPP				\$1.200	
CON	NHPP					\$6.000
					\$1.200	\$6.000

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

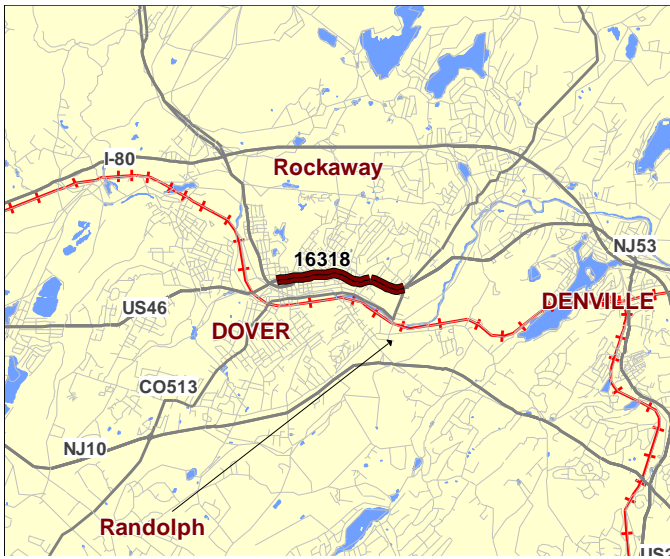
Routes 46

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) \$10.750

FY 2020 - 2023 TIP Cost: (Million) \$2.750

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
PE	HSIP		\$1.500			
DES	HSIP				\$1.250	
ROW	HSIP					\$.500
CON	HSIP					\$9.000
			\$1.500		\$1.250	\$9.500

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

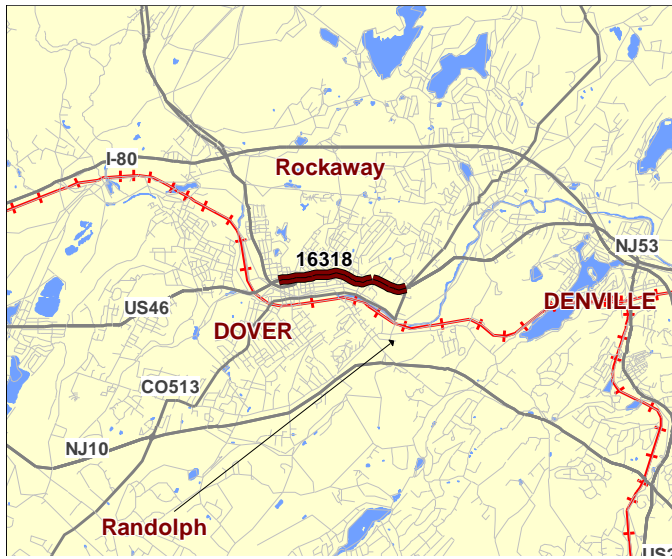
Routes 46

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) \$10.750

FY 2020 - 2023 TIP Cost: (Million) \$1.250

**Unconstrained
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	HSIP				\$1.250	
ROW	HSIP					\$.500
CON	HSIP				\$1.250	\$9.000
						\$9.500

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

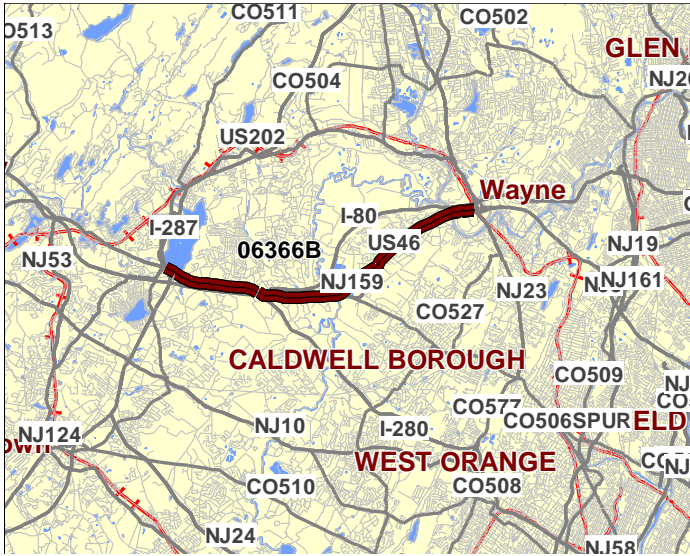
Routes 46

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) \$11.404

FY 2020 - 2023 TIP Cost: (Million) \$0.000

**Unconstrained
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP					\$11.404
						\$11.404

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

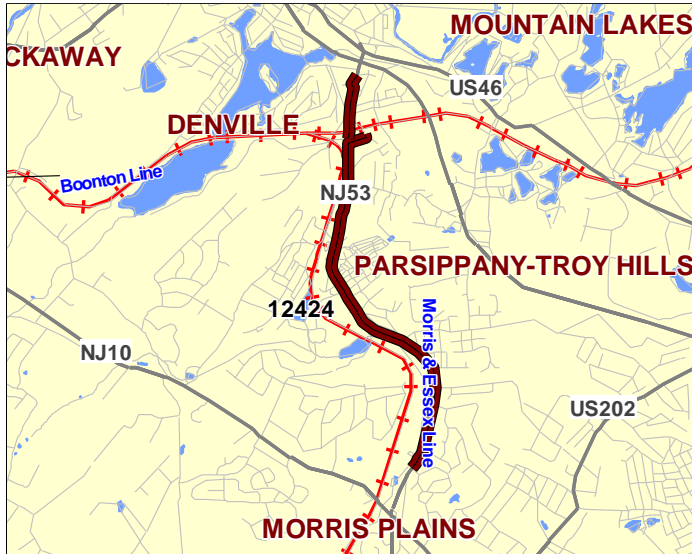
Routes 53

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) \$7.691

FY 2020 - 2023 TIP Cost: (Million) \$3.500

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP				\$3.500	
					\$3.500	

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

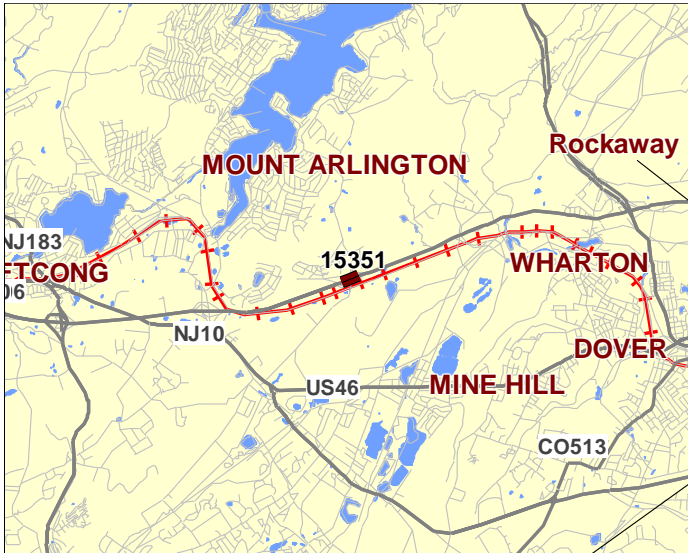
Routes 80

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) \$32.250

FY 2020 - 2023 TIP Cost: (Million) \$17.950

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	STATE		\$3.400			
ROW	STATE			\$0.250		
CON	NHPP				\$14.300	\$14.300
			\$3.400	\$0.250	\$14.300	\$14.300

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

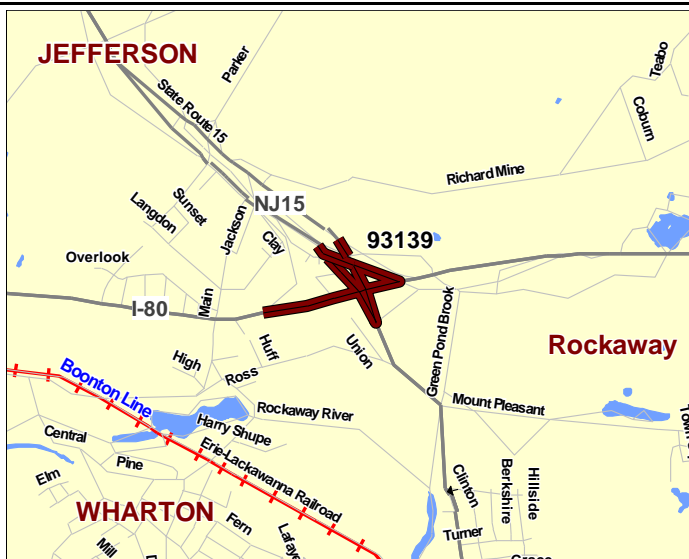
Routes 80 / 15

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. 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) \$83.432

FY 2020 - 2023 TIP Cost: (Million) \$15.200

Unconstrained Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	NHPP		\$14.000			
ROW	NHPP			\$1.200		
CON	NHPP					\$69.500
			\$14.000	\$1.200		\$69.500

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

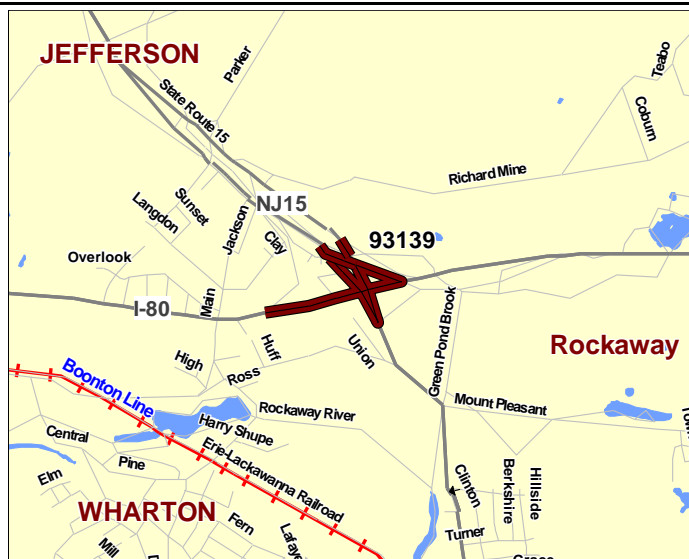
Routes 80 / 15

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. 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) \$83.432

FY 2020 - 2023 TIP Cost: (Million) \$15.200

**Unconstrained
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	NHPP	\$14.000				
ROW	NHPP			\$1.200		
CON	NHPP					\$69.500
		\$14.000		\$1.200		\$69.500

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

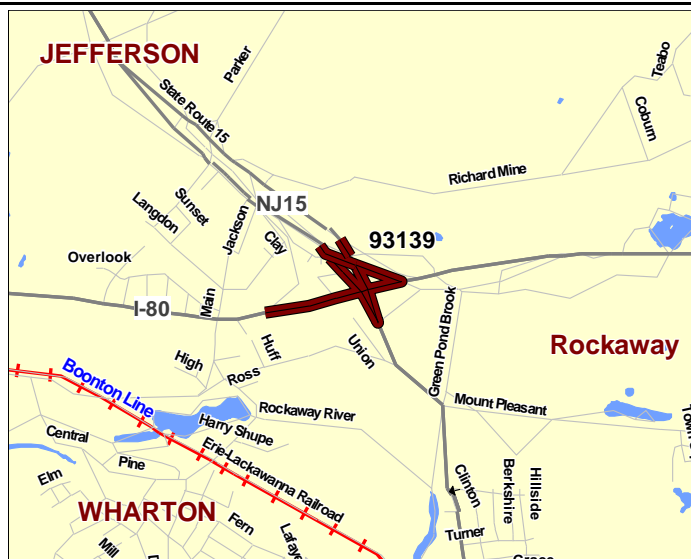
Routes 80 / 15

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. 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) \$83.432

FY 2020 - 2023 TIP Cost: (Million) \$7.700

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	NHPP	\$6.500				
ROW	NHPP			\$1.200		
CON	NHPP					\$69.500
		\$6.500		\$1.200		\$69.500

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

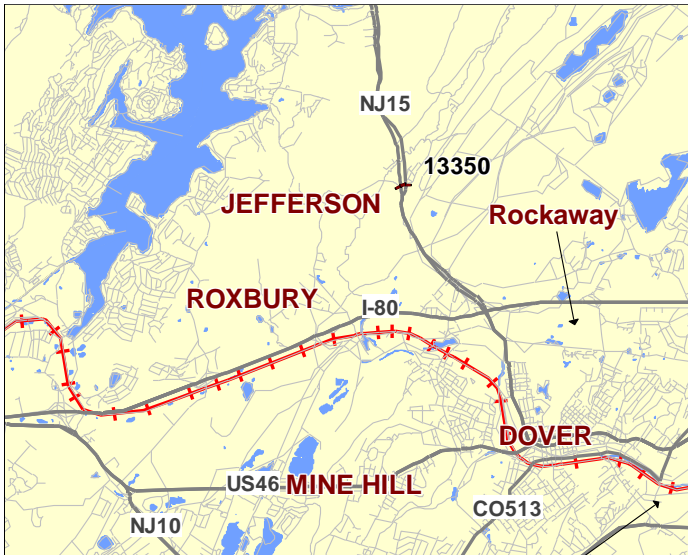
Routes 15 / CR 699

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) \$7.112

FY 2020 - 2023 TIP Cost: (Million) \$4.200

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	HSIP			\$4.200		
				\$4.200		

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 202

Mileposts: 39.0-46.7

DBNUM: 15381

Name: Route 202, Childs Rd/N Maple Ave (CR 613) to Academy Road

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



Counties:
Morris Somerset

Municipalities:
Bernards Twp Harding Twp
Morristown Twp Morris Plains
Boro

NJDOT CIS Category:
Road Assets

RCIS Category:
Road Preservation

Sponsor:
NJDOT

Air Quality Code:
S10 (Exempt)

Est. Total Project Cost:
(Million) \$11.140

FY 2020 - 2023 TIP Cost: (Million) \$10.400

Unconstrained
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STBGP-FLEX	\$10.400				
		\$10.400				

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 202

Mileposts: 39.0-46.7

DBNUM: 15381

Name: Route 202, Childs Rd/N Maple Ave (CR 613) to Academy Road

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



Counties:

Morris Somerset

Municipalities:

Bernards Twp Harding Twp
 Morristown Twp Morris Plains
 Boro

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$11.140

FY 2020 - 2023 TIP Cost: (Million) \$10.400

Unconstrained
 Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP	\$10.400				
		\$10.400				