

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

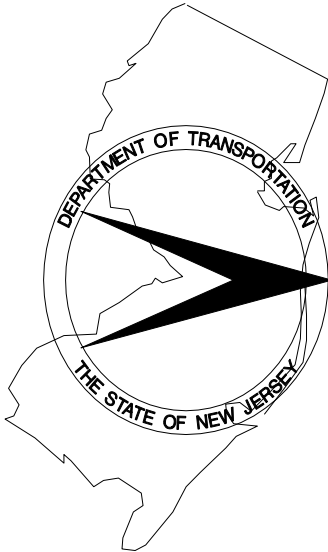
**Routes**

**Mileposts:** N/A

**DBNUM:** 15418

**Name:** ADA Central, Contract 2

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



**Counties:**

Monmouth Somerset  
Middlesex Mercer

**Municipalities:**

Various

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

(Million) \$16.547

**FY 2020 - 2023 TIP Cost: (Million) \$19.350**

Unconstrained  
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	STBGP-FLEX		\$7.600			
CON	STBGP-FLEX			\$11.750		
			\$7.600	\$11.750		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2020 - 2023**

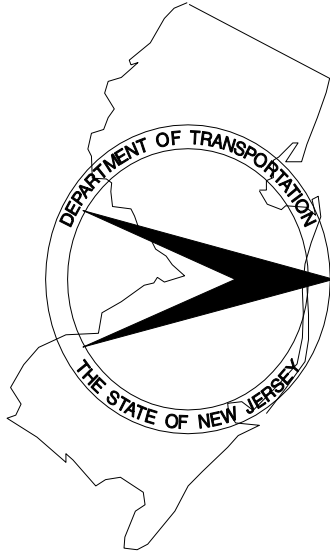
**Routes**

**Mileposts:** N/A

**DBNUM:** 15418

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**Counties:**

Monmouth Somerset  
Middlesex Mercer

**Municipalities:**

Various

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

**(Million) \$16.547**

**FY 2020 - 2023 TIP Cost: (Million) \$19.350**

**Unconstrained  
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	STBGP-FLEX	\$7.600				
CON	STBGP-FLEX			\$11.750		
		\$7.600		\$11.750		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2020 - 2023**

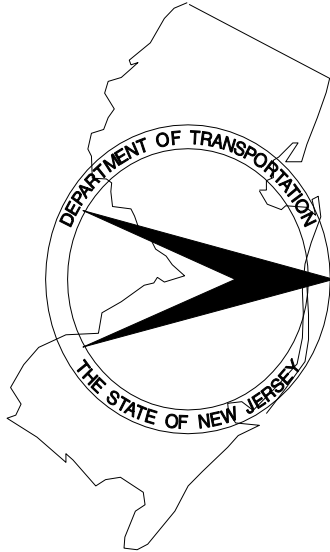
**Routes**

**Mileposts:** N/A

**DBNUM:** 15418

**Name:** ADA Central, Contract 2

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



**Counties:**

Monmouth Somerset  
Middlesex Mercer

**Municipalities:**

Various

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$16.547

**FY 2020 - 2023 TIP Cost: (Million) \$13.050**

**Unconstrained  
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	STBGP-FLEX		\$1.300			
CON	STBGP-FLEX			\$11.750		
			\$1.300	\$11.750		

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

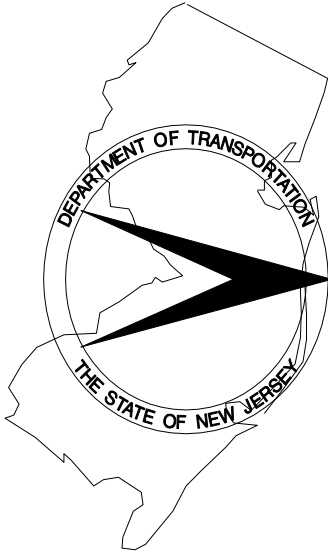
**Routes**

**Mileposts:** N/A

**DBNUM:** 15419

**Name:** ADA Central, Contract 3

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:**

Somerset Middlesex  
Hunterdon Warren

**Municipalities:**

Various

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$11.984

**FY 2020 - 2023 TIP Cost: (Million) \$9.800**

Unconstrained  
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STBGP-FLEX			\$9.800		
				\$9.800		

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

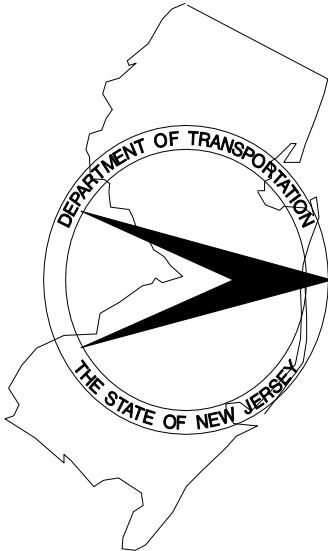
**Routes**

**Mileposts:** N/A

**DBNUM:** 15322

**Name:** Delaware & Raritan Canal Bridges

Initiated by the Bridge Management System, this program provides funding for improvements to structures along the Delaware and Raritan (D&R) Canal. Locations include, but are not limited to: Carnegie Road, Bridge over D&R Feeder Canal; County Route (CR) 571 (Washington Road), Bridge over D&R Canal; Landing Lane (CR 609), Bridge over D&R Canal, Route 206, Bridge over D&R Feeder Canal; Hermitage Avenue, Bridge over D&R Feeder Canal; River Drive, Bridge over D&R Feeder Canal; Bridge over D&R Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR 623), Bridge over D&R Canal; Griggstown Causeway (CR 632), Bridge over D&R Canal; CR 527 (Main Street), Bridge over D&R Canal; and Chapel Drive at CR 623, Bridge over D&R Canal.



**Counties:**

Mercer Hunterdon Middlesex  
Somerset

**Municipalities:**

Various

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$58.350

**FY 2020 - 2023 TIP Cost: (Million) \$28.350**

**Unconstrained  
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ERC	STBGP-FLEX	\$8.350	\$5.000	\$5.000	\$10.000	\$30.000
		\$8.350	\$5.000	\$5.000	\$10.000	\$30.000

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## Transportation Improvement Program Fiscal Years 2020 - 2023

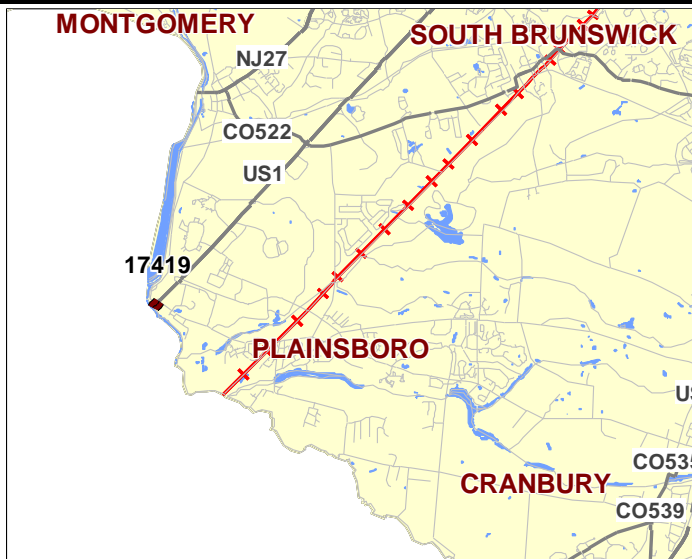
**Routes** 1

**Mileposts:** 10.8 - 12.07

**DBNUM:** 17419

**Name:** Route 1, Alexander Road to Mapleton Road

Improvements will help relieve congestion at Route 1 from the “Dinky” railroad bridge to approximately Plainsboro Road by increasing the number of travel lanes from 3 to 4 lanes per direction on Route 1; provide shoulders, deceleration lanes, acceleration lanes, and turn lanes along the corridor for turning vehicles; widen Washington Road at Route 1 to relocate the merge of the 2-lane circle into a single Washington Road lane out of the intersection; increase the Route 1 southbound to Fisher Place jughandle turn; modify existing 3-phase signal at Route 1 and Harrison St. intersection to a 2-phase signal; and provide a Route 1 cross section with 4 lanes per direction at the Millstone River Bridge. This project in West Windsor (Mercer County) and Plainsboro (Middlesex County) is a derivative of the former Rt. 1/CR 571 Penns Neck project (DB #031). The magnitude and scope of work for the Rt. 1 Alexander Rd to Mapleton Rd project is greatly reduced from the Penns Neck project (\$150 M vs. \$35 M).



**Counties:**

Mercer Middlesex

**Municipalities:**

West Windsor Twp Plainsboro

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Expansion

**Sponsor:**

NJDOT

**Air Quality Code:**

2030M (Non-Exempt)

**Est. Total Project Cost:**

**(Million)** \$29.000

**FY 2020 - 2023 TIP Cost: (Million) \$5.000**

**Unconstrained Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	STATE		\$2.000			
ROW	CMAQ				\$3.000	
CON	CMAQ					\$24.000
			\$2.000		\$3.000	\$24.000

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## Transportation Improvement Program Fiscal Years 2020 - 2023

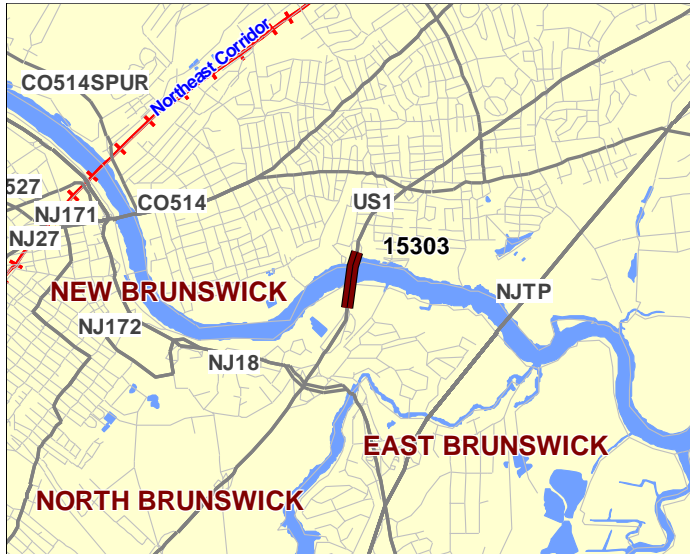
**Routes** 1

**Mileposts:** 27.49 - 28.41

**DBNUM:** 15303

**Name:** Route 1, NB Bridge over Raritan River

Initiated from the Bridge Management System, this project will rehabilitate the bridge, built in 1929 and modified in 1971.



**Counties:**

Middlesex

**Municipalities:**

Edison Twp New Brunswick City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$56.000

**FY 2020 - 2023 TIP Cost: (Million) \$7.750**

Unconstrained  
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	NHPP			\$7.500		
ROW	STATE				\$.250	
CON	NHPP					\$48.250
				\$7.500	\$.250	\$48.250

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## Transportation Improvement Program Fiscal Years 2020 - 2023

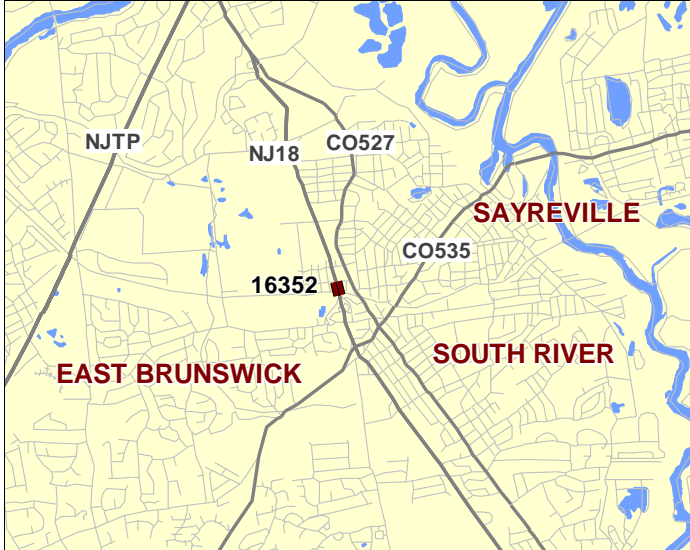
**Routes** 18

**Mileposts:** 37.46

**DBNUM:** 16352

**Name:** Route 18 NB, Bridge over Conrail

Initiated by the Bridge Management System, this project will replace the bridge, built in 1931.



**Counties:**

Middlesex

**Municipalities:**

East Brunswick Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$11.000

**FY 2020 - 2023 TIP Cost: (Million) \$1.300**

**Unconstrained Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	STATE		\$1.300			
CON	NHPP					\$9.700
			\$1.300			\$9.700



# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

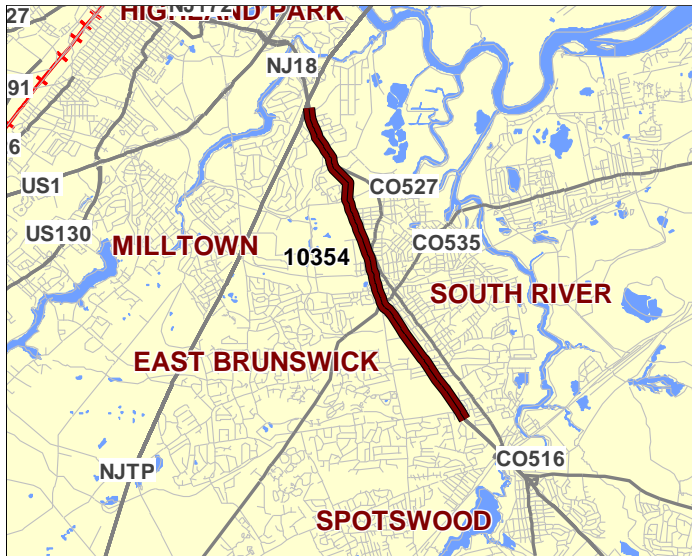
**Routes** 18

**Mileposts:** 35.4-39.54

**DBNUM:** 10354

**Name:** Route 18, East Brunswick, Drainage and Pavement Rehabilitation

This project consists of pavement reconstruction and resurfacing of Route 18, and will also include mitigating flooding and drainage problems. This project provides repair and replacement of curbs and sidewalks, and milling and resurfacing of most of the roadway within the project limits. Full reconstruction of the right lanes, in both directions, at various locations is included. In addition, upgrades will be made to all curb ramps, and midblock crosswalks, that do not meet current ADA criteria. Improvements to Route 18 and Edgeboro Road, and Route 18 and Tices Lane intersections are also proposed. If warranted, the project will include upgrading of traffic signals and lighting within the project limits.



**Counties:**

Middlesex

**Municipalities:**

East Brunswick Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S4, S10 (Exempt)

**Est. Total Project Cost:**

(Million) \$45.566

**FY 2020 - 2023 TIP Cost: (Million) \$42.150**

Unconstrained  
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
ROW	NHPP		\$4.950			
CON	NHPP			\$19.000	\$18.200	
			\$4.950	\$19.000	\$18.200	

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

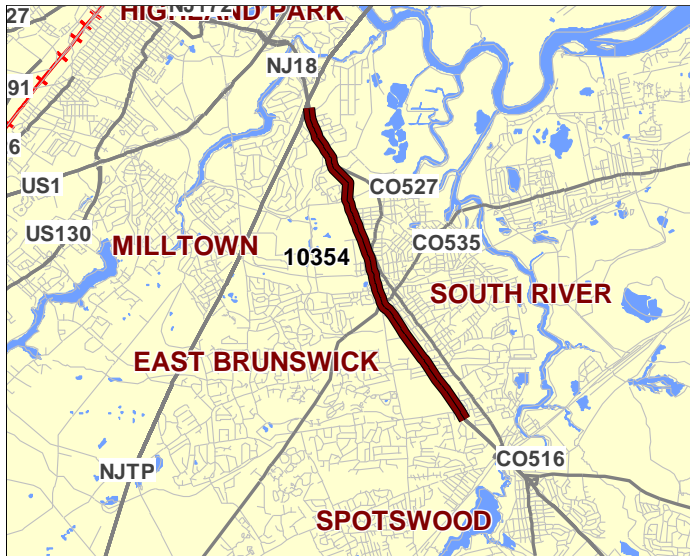
**Routes** 18

**Mileposts:** 35.4-39.54

**DBNUM:** 10354

**Name:** Route 18, East Brunswick, Drainage and Pavement Rehabilitation

This project consists of pavement reconstruction and resurfacing of Route 18, and will also include mitigating flooding and drainage problems. This project provides repair and replacement of curbs and sidewalks, and milling and resurfacing of most of the roadway within the project limits. Full reconstruction of the right lanes, in both directions, at various locations is included. In addition, upgrades will be made to all curb ramps, and midblock crosswalks, that do not meet current ADA criteria. Improvements to Route 18 and Edgeboro Road, and Route 18 and Tices Lane intersections are also proposed. If warranted, the project will include upgrading of traffic signals and lighting within the project limits.



**Counties:**

Middlesex

**Municipalities:**

East Brunswick Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S4, S10 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$45.566

**FY 2020 - 2023 TIP Cost: (Million) \$37.200**

Unconstrained  
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP		\$19.000	\$18.200		
			\$19.000	\$18.200		

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

**Routes** 26

**Mileposts:** 1.64-2.54

**DBNUM:** 15398

**Name:** Route 26, Cox Road to Nassau Street

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



**Counties:**

Middlesex

**Municipalities:**

North Brunswick Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$3.241

**FY 2020 - 2023 TIP Cost: (Million) \$2.580**

**Unconstrained  
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP		\$2.580			
			\$2.580			

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

**Routes** 34

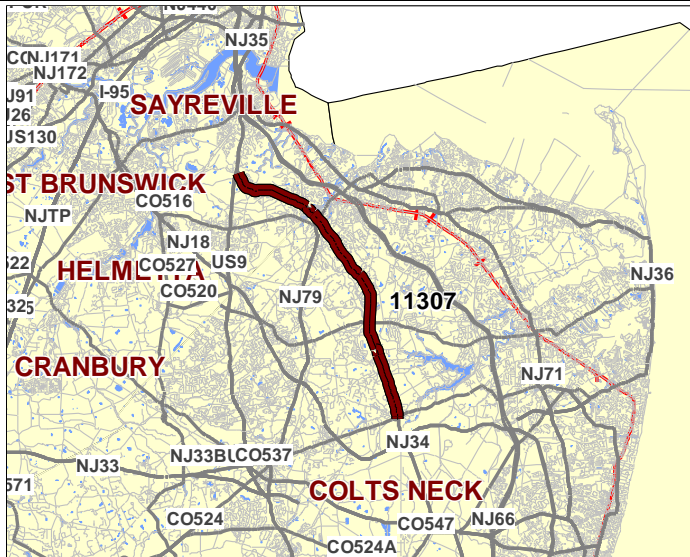
**Mileposts:** 13.2 - 26.79

**DBNUM:** 11307

**Name:** Route 34, CR 537 to Washington Ave., Pavement

Initiated from the Pavement Management System, one element of this project will provide a full depth pavement reconstruction, and address guiderails and drainage issues. The project scope will include; roadside work to restore the berm areas back to umbrella sections, earthwork to re-establish eroding slopes behind the guiderails, upgrading of guiderails, repairing damaged drainage and outfall structures, and upgrading traffic signals.

Initiated from the Bridge Management System, another element of this project will replace the bridge deck and superstructure of the Bridge over Gravelly Brook on Route 34. The project scope will also include minor repairs to the substructure of the Bridge to correct deficiencies.



**Counties:**  
Monmouth Middlesex

**Municipalities:**  
Various

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

**Air Quality Code:**  
S4, S10, S19 (Exempt)

**Est. Total Project Cost:**  
**(Million)** \$98.000

**FY 2020 - 2023 TIP Cost: (Million) \$8.000**

**Unconstrained Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	NHPP				\$8.000	
CON	NHPP				\$8.000	\$90.000
						\$90.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

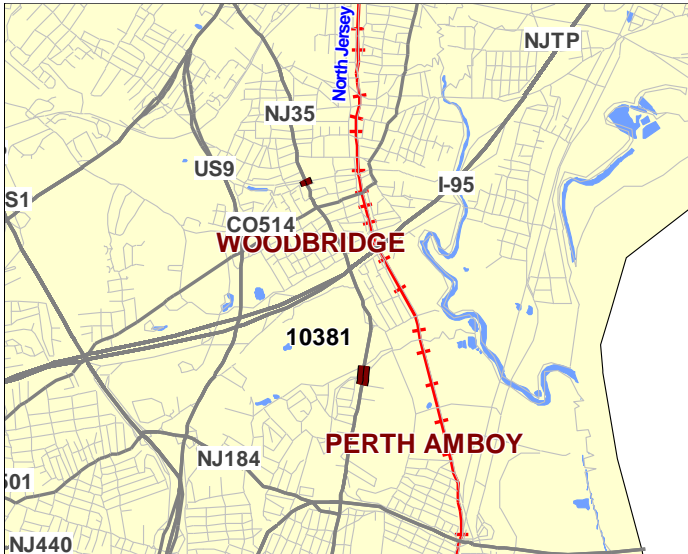
**Routes** 35

**Mileposts:** 55.24

**DBNUM:** 10381

**Name:** Route 35, Heards Brook and Woodbridge Creek, Culvert Replacement

Initiated by the Bridge Management System, this project will replace the culverts within the project limits.



**Counties:**

Middlesex

**Municipalities:**

Woodbridge Twp Perth Amboy City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S4, S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$6.000

**FY 2020 - 2023 TIP Cost: (Million) \$1.700**

Unconstrained  
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	STATE		\$1.500			
ROW	STATE			\$0.200		
CON	NHPP					\$4.300
			\$1.500	\$0.200		\$4.300

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

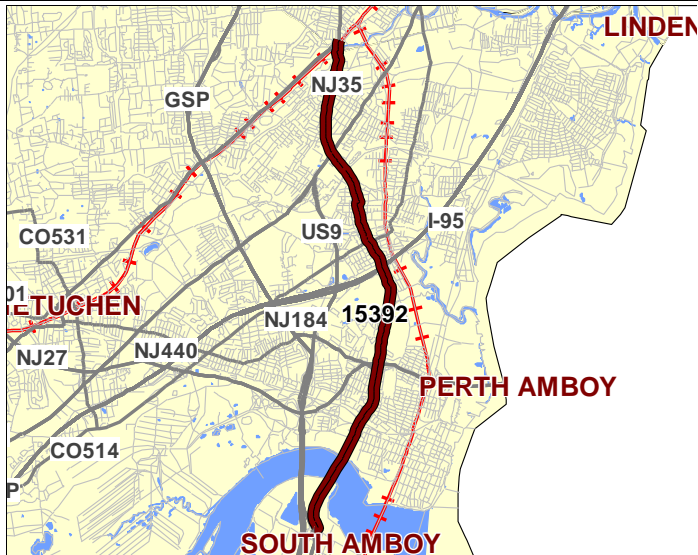
**Routes** 35

**Mileposts:** 50.6-58.07

**DBNUM:** 15392

**Name:** Route 35, Route 9 to Colonia Boulevard

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



**Counties:**

Middlesex Union

**Municipalities:**

Sayreville Boro Perth Amboy  
City Woodbridge Twp Rahway  
City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$17.175

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

Unconstrained  
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP					\$15.700
						\$15.700

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

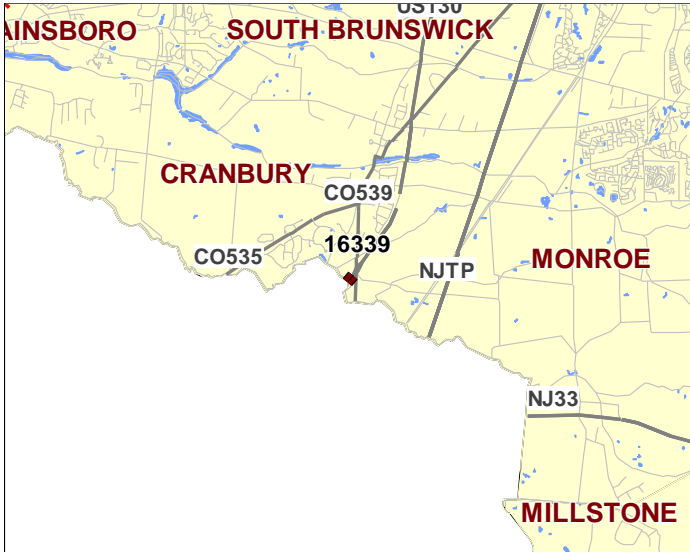
**Routes** 130

**Mileposts:** 70.04

**DBNUM:** 16339

**Name:** Route 130, Bridge over Millstone River

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1936.



**Counties:**

Mercer Middlesex

**Municipalities:**

East Windsor Twp Cranbury Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

**(Million) \$5.100**

**FY 2020 - 2023 TIP Cost: (Million) \$1.000**

**Unconstrained Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
DES	STATE		\$ .900			
ROW	STATE				\$ .100	
CON	NHPP					\$4.100
			\$ .900		\$ .100	\$4.100

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

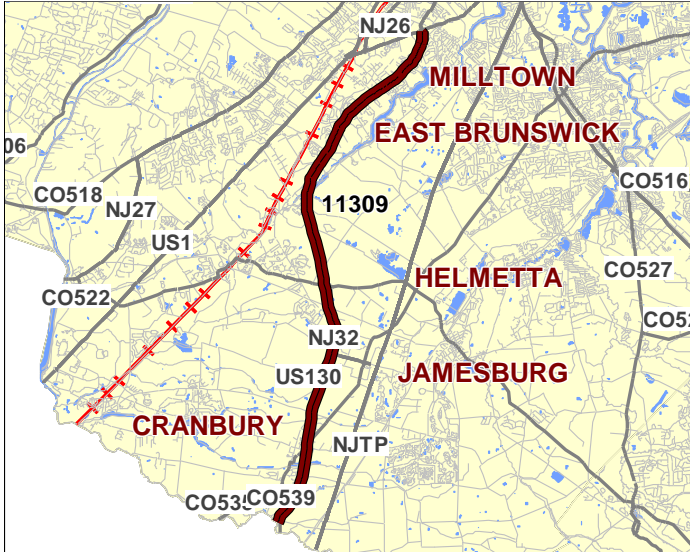
**Routes** 130

**Mileposts:** 67.8 - 72.8

**DBNUM:** 11309

**Name:** Route 130, Westfield Ave. to Main Street

Initiated from the Pavement Management System, this project consists of milling, resurfacing and rehabilitating the roadway within the project limits.



**Counties:**

Mercer Middlesex

**Municipalities:**

East Windsor Twp Cranbury Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

(Million) \$4.180

**FY 2020 - 2023 TIP Cost: (Million) \$4.180**

Unconstrained  
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP		\$4.180			
			\$4.180			



# NJTPA Transportation Improvement Program Fiscal Years 2020 - 2023

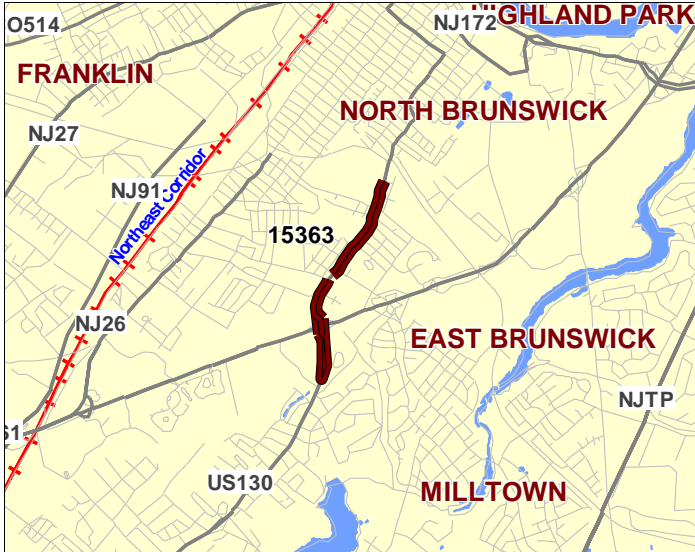
**Routes** 171

**Mileposts:** 0.0-1.3

**DBNUM:** 15363

**Name:** Route 171, Route 130 to Lincoln Avenue

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



**Counties:**  
Middlesex

**Municipalities:**  
North Brunswick Twp

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

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

**Est. Total Project Cost:**  
**(Million)** \$3.140

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

Unconstrained  
Information Year

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP		\$0.000			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2020 - 2023**

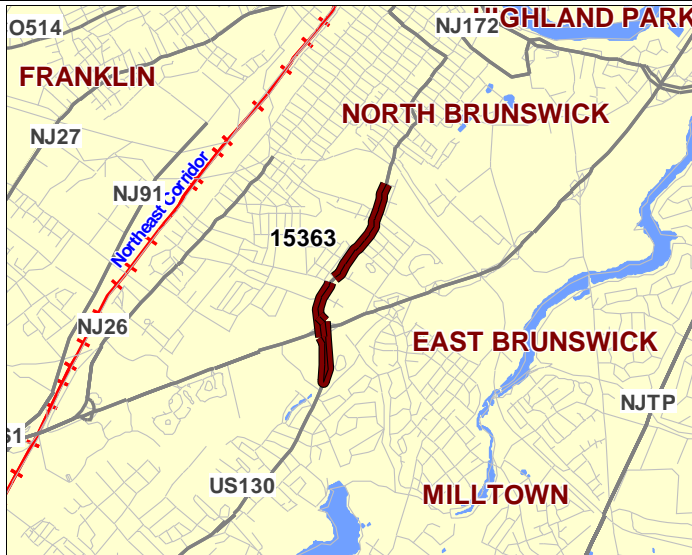
**Routes** 171

**Mileposts:** 0.0-1.3

**DBNUM:** 15363

**Name:** Route 171, Route 130 to Lincoln Avenue

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



**Counties:**

Middlesex

**Municipalities:**

North Brunswick Twp

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$3.140

**FY 2020 - 2023 TIP Cost: (Million) \$3.140**

**Unconstrained  
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	NHPP		\$3.140			
			\$3.140			

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

**Routes** 9

**Mileposts:** 135.20-135.22

**DBNUM:** N1903

**Name:** Route 9, Main Street

This project will realign Route 9 northbound and southbound ramps to and from Main Street. The NB ramps require minor physical modifications. The SB ramps will be relocated, creating a new municipal roadway from Route 9 SB to Main Street and a new intersection at the Crosspointe Town Square Entrance. The new intersection will be controlled with a traffic signal. Mobility improvements to the intersection are required.



**Counties:**

Middlesex

**Municipalities:**

Woodbridge

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Middlesex County

**Air Quality Code:**

NR3 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$15.000

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

**Unconstrained  
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STATE	\$15.000				
		\$15.000				

# NJTPA

## Transportation Improvement Program Fiscal Years 2020 - 2023

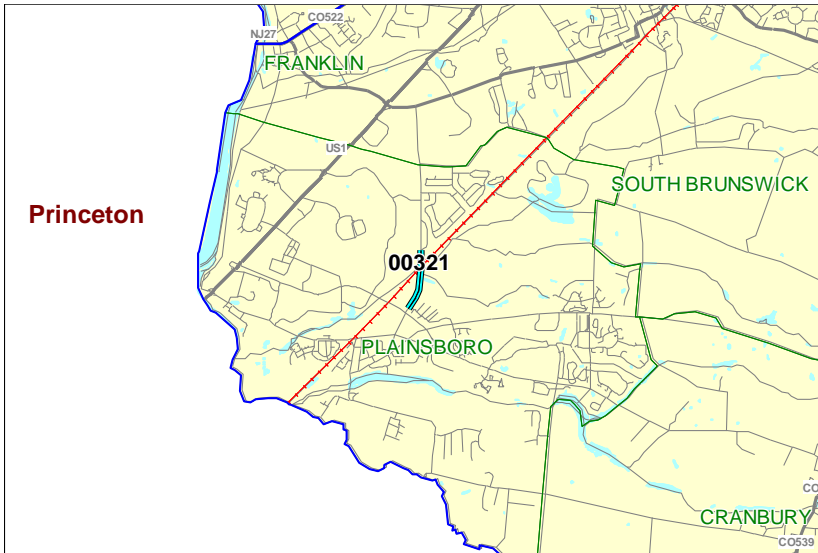
**Routes** CR 683

**Mileposts:** 0.70

**DBNUM:** 00321

**Name:** Schalk's Crossing Road Bridge, CR 683

This project will replace the bridge deck, will maintain the existing steel superstructure and provide bicycle/pedestrian accessibility. A shared bicycle/pedestrian sidewalk lane will be provided through the addition of a cantilever on the through girders along both the east and west sides of Schalk's Crossing Road. Repairs will be made to the substructure. Prior to any bridge rehabilitation, the railroad catenary system will be modified. Roadway improvements would include milling and resurfacing of the existing roadway approaches for tie-ins to the bridge.



**Counties:**  
Middlesex

**Municipalities:**  
Plainsboro Twp

**NJDOT CIS Category:**  
Bridge Assets

**RCIS Category:**  
Bridges

**Sponsor:**  
NJDOT

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

**Est. Total Project Cost:**  
**(Million)** \$24.000

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

**Unconstrained  
Information Year**

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	STBGP-NY/NWK					\$24.000
						\$24.000