

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes:

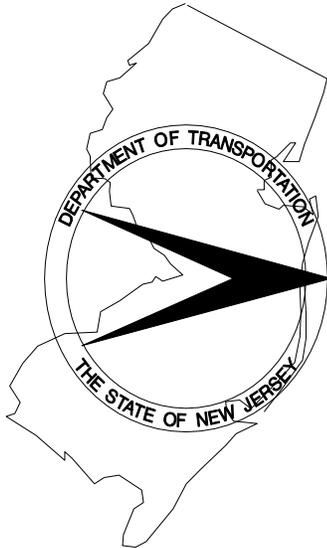
Mileposts: N/A

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 for the following sites:

- 1) Route 36, Miller Avenue to Union Avenue,
- 2) Route 35, Cherry Tree Lane to Route 9,
- 3) Route 27, Parillo Drive to Sandford Street,
- 4) Route 1 NB, CR 514 to Route I-287,
- 5) Route 33, Bridge over Rocky Brook,
- 6) Route 35, Cheesequake Creek Bridge,
- 7) Groveville Road over Route 130.



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) \$30.600

FY 2024 - 2027 TIP Cost: (Million) **\$30.600**

**Unconstrained
Information Year**

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP			\$30.600	
TOTAL				\$30.600	

2028-2033

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes:

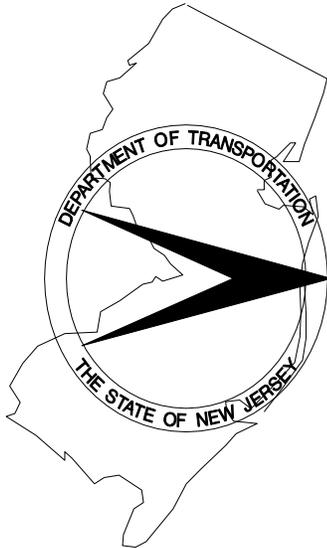
Mileposts: N/A

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 for the following sites:

- 1) Route 36, Miller Avenue to Union Avenue,
- 2) Route 35, Cherry Tree Lane to Route 9,
- 3) Route 27, Parillo Drive to Sandford Street,
- 4) Route 1 NB, CR 514 to Route I-287,
- 5) Route 33, Bridge over Rocky Brook,
- 6) Route 35, Cheesequake Creek Bridge,
- 7) Groveville Road over Route 130.



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) \$30.600

FY 2024 - 2027 TIP Cost: (Million) \$29.000

**Unconstrained
Information Year**

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP		\$29.000		
TOTAL			\$29.000		

2028-2033

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes:

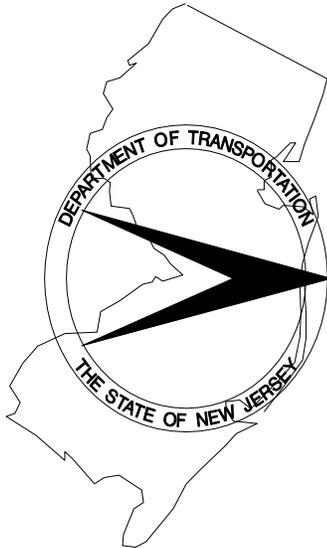
Mileposts: N/A

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 for the following sites:

- 1) Route 36, Miller Avenue to Union Avenue,
- 2) Route 35, Cherry Tree Lane to Route 9,
- 3) Route 27, Parillo Drive to Sandford Street,
- 4) Route 1 NB, CR 514 to Route I-287,
- 5) Route 33, Bridge over Rocky Brook,
- 6) Route 35, Cheesequake Creek Bridge,
- 7) Groveville Road over Route 130.



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) \$30.600

FY 2024 - 2027 TIP Cost: (Million) **\$29.000**

**Unconstrained
Information Year**

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP	\$29.000			
TOTAL		\$29.000			

2028-2033

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes:

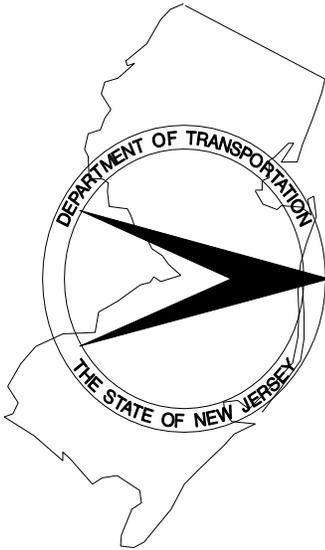
Mileposts: N/A

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 frame for the following sites:

- 1) Route 28, Branch of Green Brook to Hamilton Avenue,
- 2) Route 1, College Road to NJ 91 Connector Ramp,
- 3) Route 206, Bridge Point Road to Doctor's Way,
- 4) Route 31, Bridge over Shabbbecong Creek,
- 5) Route I-78, Ramp C over Beaver Brook.



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) \$13.489

FY 2024 - 2027 TIP Cost: (Million) \$6.200

**Unconstrained
Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	NHPP	\$6.200				
TOTAL		\$6.200				

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

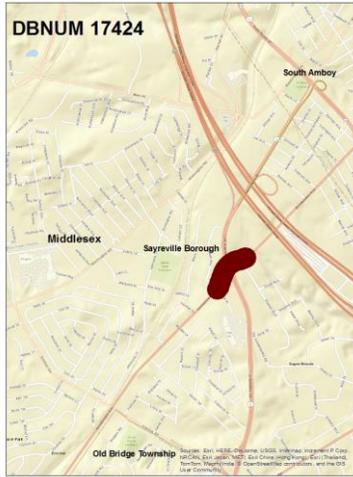
Routes: CR 615

Mileposts: 22.31 - 22.5

DBNUM: 17424

Name: Bordentown Avenue (CR 615), Burlew Place/Kenneth Avenue and Eugene Boulevard Intersections

This project will address safety improvements at the intersections of Route 9, Bordentown Avenue/ Burlew Place/Kenneth and Bordentown Avenue/Eugene Blvd. The purpose is to reduce the crashes, vehicular turbulence, and congestion.



Counties:

Middlesex

Municipalities:

Sayreville Boro

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR2 (Exempt)

Est. Total Project Cost:

(Million) \$26.000

FY 2024 - 2027 TIP Cost: (Million) \$7.500

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	NHPP			\$3.900		
ROW	NHPP				\$3.600	
CON	NHPP					\$18.500
TOTAL				\$3.900	\$3.600	\$18.500

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

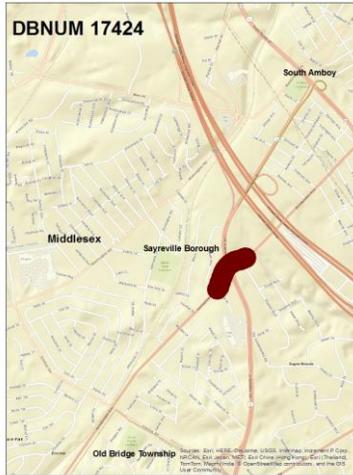
Routes: CR 615

Mileposts: 22.31 - 22.5

DBNUM: 17424

Name: Bordentown Avenue (CR 615), Burlew Place/Kenneth Avenue and Eugene Boulevard Intersections

This project will address safety improvements at the intersections of Route 9, Bordentown Avenue/ Burlew Place/Kenneth and Bordentown Avenue/Eugene Blvd. The purpose is to reduce the crashes, vehicular turbulence, and congestion.



Counties:

Middlesex

Municipalities:

Sayreville Boro

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR2 (Exempt)

Est. Total Project Cost:

(Million) \$26.000

FY 2024 - 2027 TIP Cost: (Million) \$7.500

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	NHPP		\$3.900			
ROW	NHPP			\$3.600		
CON	NHPP					\$18.500
TOTAL			\$3.900	\$3.600		\$18.500

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: Mileposts: N/A **DBNUM:** 06316
Name: Carteret Ferry Service Terminal

The project will provide direct passenger ferry service to New York City. This project, located at LAT 40.5728 N, LONG – 74.2130 W, consists of waterside and upland improvements including the construction of bulkheads and floating docks, a parking area, landscaping, lighting, a pedestrian boardwalk, ramp access, and all necessary dredging.

The upland work of this project includes construction of a parking lot with approximately 696 parking spaces inlets, HDPE, and RCP, which will be installed throughout the parking lot to capture storm water runoff and porous pavement with underdrains will treat the water prior to being discharged through the outlet structure. Work includes site work grading, storm water management, lighting, and the installation of utility runs.

The in-water work of this project includes construction of an in-water fixed pier floating docks for passenger loading/unloading connecting gangways timber ramps and a timber staircase connecting the floating docks with the ferry boat parking and a wave screen. The in-water regulated activities include the following: Installation of steel piles two parallel, 65-feet (L) by 5-feet (W) aluminum gangways are proposed to connect the Fixed Pier to the floating dock The Fixed Pier shall be 25 feet (L) by 16 feet (W) The floating dock shall be 40 feet (L) by 40 feet (W).

The project has been awarded \$46.633 million in federal and state grants:

- \$6 million of FTA FY 2021 Passenger Ferry Grant Program funds for Ferry Terminal Building.
- \$8 million from New Jersey using federal American Recovery Act Fund - SFRF Funds (State).
- \$6 million of FY 2022 Congressional Funds for Ferry Terminal Building.
- \$8 million from New Jersey Budget Appropriations - SFRF Funding (State).
- \$5.613 million of FTA FY 2024 RAISE Grant funds for Ferry Terminal Building.



Counties:
Middlesex

Municipalities:
Carteret Boro

NJDOT CIS Category:
Multimodal Programs

RCIS Category:
Transit Expansion

Sponsor:
Carteret Boro

Air Quality Code:
MT8 (Exempt)

Est. Total Project Cost:
(Million) \$74.246

FY 2024 - 2027 TIP Cost: (Million) \$33.613						Unconstrained Information Year
PHASE	SOURCE	2024	2025	2026	2027	2028-2033
EC	DEMO		\$6.000			
EC	OTHER		\$16.000			
EC	RAISE		\$5.613			
EC	SECT 5307		\$6.000			
TOTAL			\$33.613			

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes:

Mileposts: N/A

DBNUM: 06316

Name: Carteret Ferry Service Terminal

The project will provide direct passenger ferry service to New York City. This project consists of waterside and upland improvements including the construction of bulkheads and floating docks, a parking area, landscaping, lighting, a pedestrian boardwalk, ramp access, and all necessary dredging.

The upland work of this project includes construction of a parking lot with approximately 696 parking spaces; inlets, HDPE, and RCP, which will be installed throughout the parking lot to capture stormwater runoff; and porous pavement with underdrains will treat the water prior to being discharged through the outlet structure. Work includes site work grading, storm water management, lighting, and the installation of utility runs.

The in-water work of this project includes construction of an in-water fixed pier; floating docks for passenger loading/unloading; connecting gangways; timber ramps and a timber staircase connecting the floating docks with the ferry boat parking; and a wave screen. The in-water regulated activities include the following: Installation of steel piles; two parallel, 65-foot (L) by 5-foot (W) aluminum gangways are proposed to connect the Fixed Pier to the floating dock; The Fixed Pier shall be 25 feet (L) by 16 feet (W); The floating dock shall be 40 feet (L) by 40 feet (W).

The project has been awarded \$52.246 million in federal and state grants as follows:

- \$2.214 million from TEA-21 SAFETEA-LU Congressional Priority Earmarks;
- \$5 million-plus from an NJDOT FY21 Smart Move Program Grant;
- \$6 million from a USFTA-NJ 2017 Transit Ferry Boat Grant through NJ Transit;
- \$1.037 million from an NJDOT Transportation Match for Ferry Boat;
- \$6.748 million from NJDOT FY22 Transportation Trust Fund;
- \$.679 million from NJDOT FY21 Local Aid for Ferry Road Extension;
- \$.740 million from U.S. ARA Sewer/Water Extension;
- \$6 million from USDOT for Ferry Terminal Building;
- \$8 million from New Jersey using federal America Recovery Act Fund;
- \$2.715 million from NJDOT TTF FY '21 Transportation Capital Program;
- \$1.5 million awarded by BOC for Ferry Boat Acquisition;
- \$6 million in Congressional Funds for Ferry Terminal Building;
- \$5.613 million awarded by FTA FY24 RAISE grant



Counties:

Middlesex

Municipalities:

Carteret Boro

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Transit Expansion

Sponsor:

Carteret Boro

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$74.246

FY 2024 - 2027 TIP Cost:

(Million) \$11.613

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
EC	DEMO		\$6.000			
EC	RAISE		\$5.613			
TOTAL			\$11.613			

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes:

Mileposts: N/A

DBNUM: 06316

Name: Carteret Ferry Service Terminal

The project will provide direct passenger ferry service to New York City. This project consists of waterside and upland improvements including the construction of bulkheads and floating docks, a parking area, landscaping, lighting, a pedestrian boardwalk, ramp access, and all necessary dredging.

The upland work of this project includes construction of a parking lot with approximately 696 parking spaces; inlets, HDPE, and RCP, which will be installed throughout the parking lot to capture stormwater runoff; and porous pavement with underdrains will treat the water prior to being discharged through the outlet structure. Work includes site work grading, storm water management, lighting, and the installation of utility runs.

The in-water work of this project includes construction of an in-water fixed pier; floating docks for passenger loading/unloading; connecting gangways; timber ramps and a timber staircase connecting the floating docks with the ferry boat parking; and a wave screen. The in-water regulated activities include the following: Installation of steel piles; two parallel, 65-foot (L) by 5-foot (W) aluminum gangways are proposed to connect the Fixed Pier to the floating dock; The Fixed Pier shall be 25 feet (L) by 16 feet (W); The floating dock shall be 40 feet (L) by 40 feet (W).

The project has been awarded \$52.246 million in federal and state grants as follows:

- \$2.214 million from TEA-21 SAFETEA-LU Congressional Priority Earmarks;
- \$5 million-plus from an NJDOT FY21 Smart Move Program Grant;
- \$6 million from a USFTA-NJ 2017 Transit Ferry Boat Grant through NJ Transit;
- \$1.037 million from an NJDOT Transportation Match for Ferry Boat;
- \$6.748 million from NJDOT FY22 Transportation Trust Fund;
- \$.679 million from NJDOT FY21 Local Aid for Ferry Road Extension;
- \$.740 million from U.S. ARA Sewer/Water Extension;
- \$6 million from USDOT for Ferry Terminal Building;
- \$8 million from New Jersey using federal America Recovery Act Fund;
- \$2.715 million from NJDOT TTF FY '21 Transportation Capital Program;
- \$1.5 million awarded by BOC for Ferry Boat Acquisition;
- \$6 million in Congressional Funds for Ferry Terminal Building;
- \$5.613 million awarded by FTA FY24 RAISE grant



Counties:

Middlesex

Municipalities:

Carteret Boro

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Transit Expansion

Sponsor:

Carteret Boro

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$74.246

FY 2024 - 2027 TIP Cost:

(Million) \$11.613

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
EC	DEMO	\$6.000				
EC	RAISE	\$5.613				
TOTAL		\$11.613				

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes:

Mileposts: N/A

DBNUM: 06316

Name: Carteret Ferry Service Terminal

The project will provide direct passenger ferry service to New York City. The total project cost will be covered by multiple funding sources. This project consists of waterside and upland improvements including the construction of bulkheads and floating docks, a parking area, landscaping, lighting, a pedestrian boardwalk, ramp access, and all necessary dredging.

The upland work of this project includes construction of a parking lot with approximately 696 parking spaces; inlets, HDPE, and RCP, which will be installed throughout the parking lot to capture stormwater runoff; and porous pavement with underdrains will treat the water prior to being discharged through the outlet structure. This phase includes site work grading, storm water management, lighting, and the installation of utility runs. As of May 2023, the Final Design phase of this upland work is complete, and the project is being advertised.

The in-water work of this project includes construction of an in-water fixed pier; floating docks for passenger loading/unloading; connecting gangways; timber ramps and a timber staircase connecting the floating docks with the ferry boat parking; and a wave screen. The in-water regulated activities include the following: Installation of steel piles; Two parallel, 65-foot (L) by 5-foot (W) aluminum gangways are proposed to connect the Fixed Pier to the floating dock; The Fixed Pier shall be 25 feet (L) by 16 feet (W); The floating dock shall be 40 feet (L) by 40 feet (W). As of May 2023, the Final Design phase of this in-water work is nearing completion and is anticipated to be advertised in late summer 2023.

The Ferry terminal Building is funded with a grant through the FTA: congressional appropriation (2023), NJ ARA funds, and other state and local resources. All permits have been obtained and the US FTA regional office is reviewing final submissions to initiate Final Design. Construction is anticipated to be advertised in fall 2023 and the work is anticipated to begin in late 2023/early 2024.

The project has been awarded \$46.633 million in federal and state grants as of April 2023:

- \$2.214 million from TEA-21 SAFETEA-LU Congressional Priority Earmarks;
- \$5 million-plus from an NJDOT FY21 Smart Move Program Grant;
- \$6 million from a USFTA-NJ 2017 Transit Ferry Boat Grant through NJ Transit;
- \$1.037 million from an NJDOT Transportation Match for Ferry Boat;
- \$6.748 million from NJDOT FY22 Transportation Trust Fund;
- \$.679 million from NJDOT FY21 Local Aid for Ferry Road Extension;
- \$.740 million from U.S. ARA Sewer/Water Extension;
- \$6 million from USDOT for Ferry Terminal Building;
- \$8 million from New Jersey using federal America Recovery Act Fund;
- \$2.715 million from NJDOT TTF FY '21 Transportation Capital Program;
- \$1.5 million awarded by BOC for Ferry Boat Acquisition;
- \$6 million in Congressional Funds for Ferry Terminal Building



Counties:

Middlesex

Municipalities:

Carteret Boro

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Transit Expansion

Sponsor:

Carteret Boro

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$74.246

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

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
EC	DEMO	\$6.000				
TOTAL		\$6.000				

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: CR 516

Mileposts: 6.26

DBNUM: N2006

Name: CR 516 (Old Bridge-Matawan Road), Bridge over Lake Lefferts

The existing bridge is functionally obsolete and has been inspected on an emergency basis, the result of which has now classified the structure as structurally deficient. The bridge is 90 years old and of masonry and timber construction with a steel superstructure.



Counties:

Middlesex Monmouth

Municipalities:

Old Bridge Twp Matawan Boro
Aberdeen Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Middlesex County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$10.500

FY 2024 - 2027 TIP Cost: (Million) \$3.000

Unconstrained
Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
PE	STBGP-NY/NWK		\$1.000			
DES	STBGP-NY/NWK			\$2.000		
ROW	STBGP-NY/NWK					\$.100
CON	STBGP-NY/NWK					\$7.400
TOTAL			\$1.000	\$2.000		\$7.500

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: CR 516

Mileposts: 6.26

DBNUM: N2006

Name: CR 516 (Old Bridge-Matawan Road), Bridge over Lake Lefferts

The existing bridge is functionally obsolete and has been inspected on an emergency basis, the result of which has now classified the structure as structurally deficient. The bridge is 90 years old and of masonry and timber construction with a steel superstructure.



Counties:

Middlesex Monmouth

Municipalities:

Old Bridge Twp Matawan Boro
Aberdeen Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Middlesex County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$10.500

FY 2024 - 2027 TIP Cost: (Million) \$3.000

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
PE	STBGP-NY/NWK	\$1.000				
DES	STBGP-NY/NWK			\$2.000		
ROW	STBGP-NY/NWK					\$.100
CON	STBGP-NY/NWK					\$7.400
TOTAL		\$1.000		\$2.000		\$7.500

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

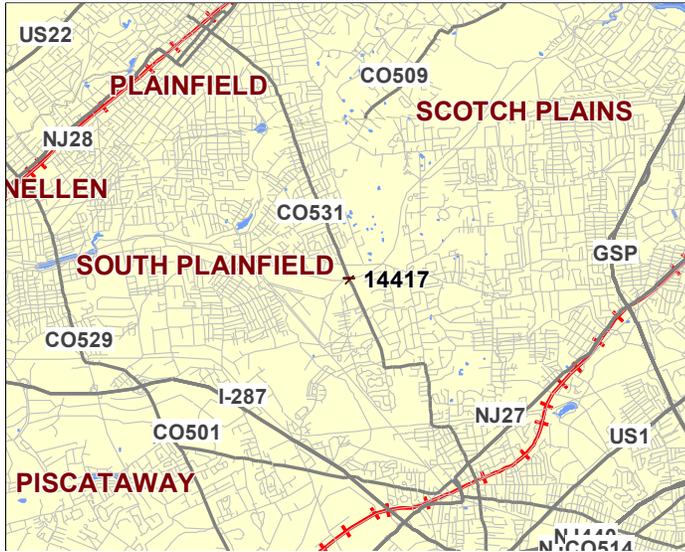
Routes:

Mileposts: 5.04 - 5.10

DBNUM: 14417

Name: CR 531 (Park Avenue), Bridge over Lehigh Valley Main Line

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge. The bridge deck and superstructure are in serious condition. The bridge is also functionally obsolete due to its deck geometry.



Counties:

Middlesex

Municipalities:

South Plainfield Boro

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$19.470

FY 2024 - 2027 TIP Cost: (Million) \$2.030

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
DES	BFP		\$2.030		
CON	NHPP				
TOTAL			\$2.030		

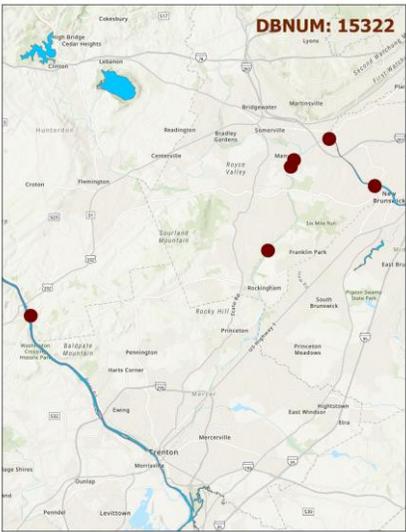
2028-2033
\$17.440
\$17.440

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

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. The following federal appropriation was repurposed to this project: DEMO ID# NJ 289.



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) \$76.519

FY 2024 - 2027 TIP Cost: (Million) \$37.519

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ERC	BFP-OS-BRDG	\$2.000	\$11.000	\$2.000		
ERC	DEMO	\$.019				
ERC	NHPP	\$2.500				
ERC	STBGP-FLEX	\$5.000	\$5.000	\$5.000	\$5.000	\$30.000
ERC	STBGP-OS-BRDG					\$9.000
TOTAL		\$9.519	\$16.000	\$7.000	\$5.000	\$39.000

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

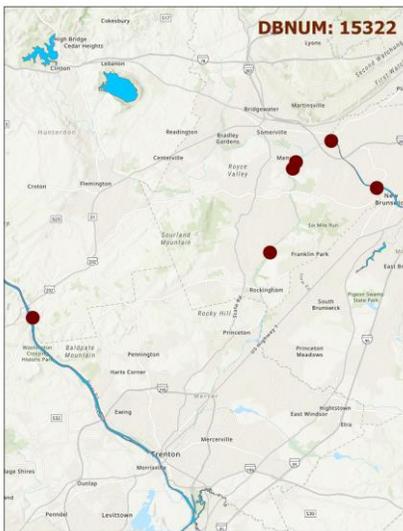
Routes:

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. The following federal appropriation was repurposed to this project: DEMO ID# NJ 289.



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) \$76.519

FY 2024 - 2027 TIP Cost: (Million) \$35.019

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
ERC	BFP-OS-BRDG	\$2.000	\$11.000	\$2.000	
ERC	DEMO	\$.019			
ERC	STBGP-FLEX	\$5.000	\$5.000	\$5.000	\$5.000
ERC	STBGP-OS-BRDG				
TOTAL		\$7.019	\$16.000	\$7.000	\$5.000

2028-2033
\$30.000
\$9.000
\$39.000

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

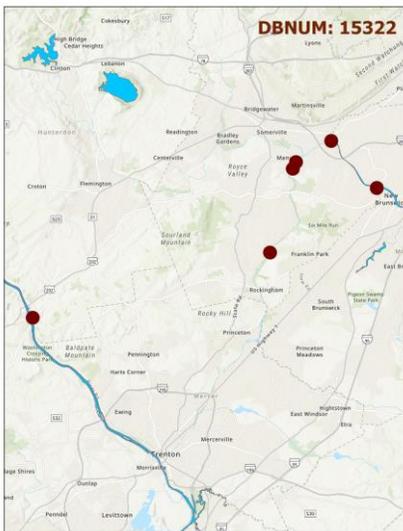
Routes:

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. The following federal appropriation was repurposed to this project: DEMO ID# NJ 289.



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) \$76.519

FY 2024 - 2027 TIP Cost: (Million) \$35.000

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
ERC	BFP-OS-BRDG	\$2.000	\$11.000	\$2.000	
ERC	STBGP-FLEX	\$5.000	\$5.000	\$5.000	\$5.000
ERC	STBGP-OS-BRDG				
TOTAL		\$7.000	\$16.000	\$7.000	\$5.000

2028-2033
\$30.000
\$9.000
\$39.000

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

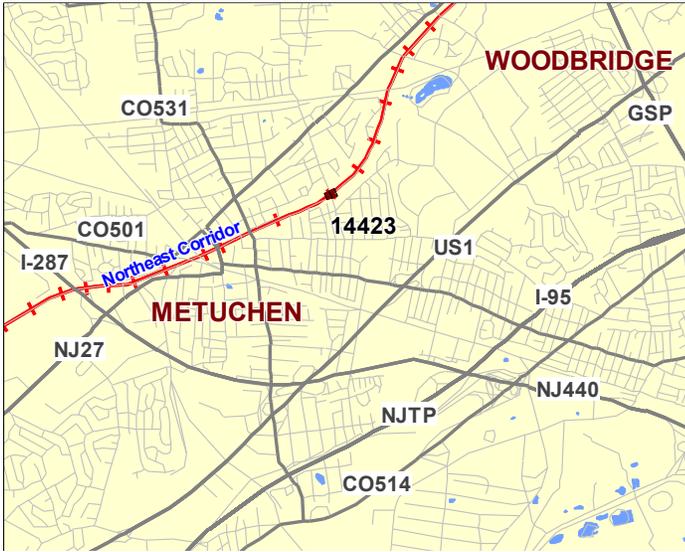
Routes:

Mileposts: 0.87

DBNUM: 14423

Name: Grove Avenue, Bridge over Port Reading RR

Initiated from the Bridge Management System, this project will replace the bridge. The bridge has been determined to be structurally deficient and functionally obsolete. The bridge is a 120ft timber structure supported by timber piers, built in 1900.



Counties:

Middlesex

Municipalities:

Metuchen Boro

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$10.953

FY 2024 - 2027 TIP Cost: (Million) \$7.600

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	BFP		\$7.600			
TOTAL			\$7.600			

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

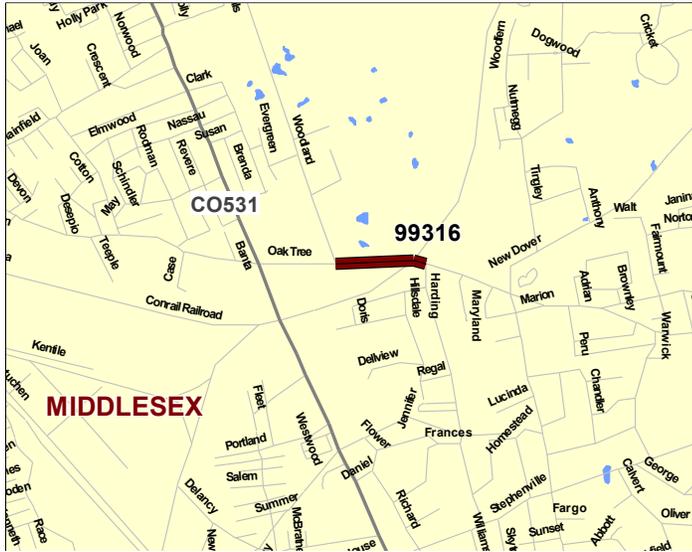
Routes: CR 604

Mileposts: 0.32-0.53

DBNUM: 99316

Name: Oak Tree Road Bridge, CR 604

Initiated by the Bridge Management System, this will examine replacing the structurally deficient and functionally obsolete bridge over Conrail-Lehigh Valley RR, built in 1931. The bridge may be widened to accommodate increased traffic volume and to meet wider approach roadway width.



Counties:
Middlesex

Municipalities:
Edison Twp

NJDOT CIS Category:
Bridge Assets

RCIS Category:
Bridges

Sponsor:
NJDOT

Air Quality Code:
S19 (Exempt)

Est. Total Project Cost:
(Million) \$36.380

FY 2024 - 2027 TIP Cost: (Million) \$30.900

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	HIP-BRR	\$2.200				
CON	BFP			\$28.700		
TOTAL		\$2.200		\$28.700		

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

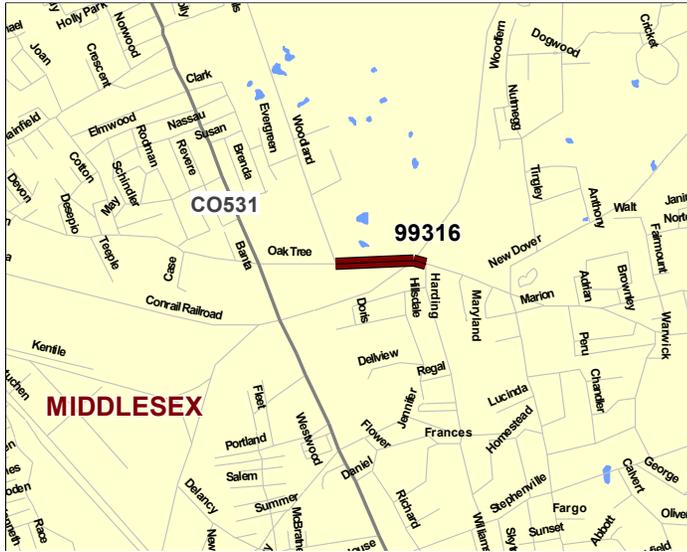
Routes: CR 604

Mileposts: 0.32-0.53

DBNUM: 99316

Name: Oak Tree Road Bridge, CR 604

Initiated by the Bridge Management System, this will examine replacing the structurally deficient and functionally obsolete bridge over Conrail-Lehigh Valley RR, built in 1931. The bridge may be widened to accommodate increased traffic volume and to meet wider approach roadway width.



Counties:

Middlesex

Municipalities:

Edison Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$36.380

FY 2024 - 2027 TIP Cost: (Million) \$30.900

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
ROW	BFP	\$2.200			
CON	BFP			\$28.700	
TOTAL		\$2.200		\$28.700	

2028-2033

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

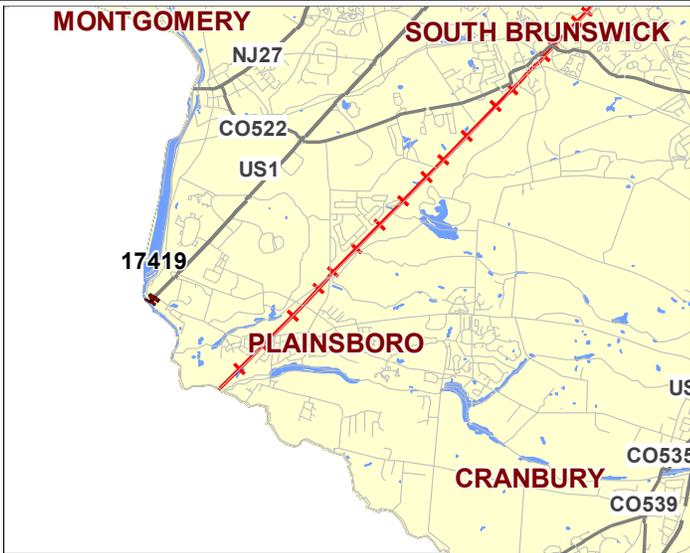
Routes: 1

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:
NR3 (Exempt)

Est. Total Project Cost:
(Million) \$23.675

FY 2024 - 2027 TIP Cost: (Million) **\$1.670**

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	NHPP			\$1.670		
CON	NHPP					\$22.005
TOTAL				\$1.670		\$22.005

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

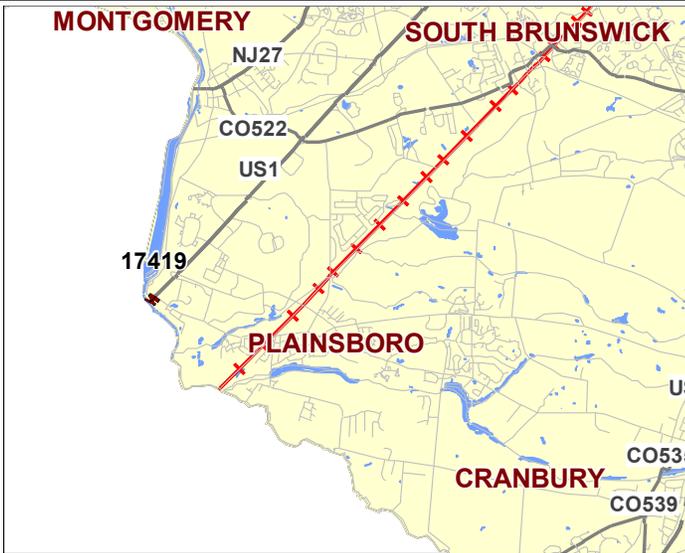
Routes: 1

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:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$23.675

FY 2024 - 2027 TIP Cost: (Million) **\$4.251**

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP	\$2.581			
ROW	NHPP			\$1.670	
CON	NHPP				
TOTAL		\$2.581		\$1.670	

2028-2033
\$22.005
\$22.005

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

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) \$114.000

FY 2024 - 2027 TIP Cost: (Million) \$114.000

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	BFP		\$1.500			
CON	NHPP			\$82.500	\$30.000	
TOTAL			\$1.500	\$82.500	\$30.000	

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

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) \$114.000

FY 2024 - 2027 TIP Cost: (Million) \$114.000

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	BFP	\$1.500				
CON	NHPP			\$82.500	\$30.000	
TOTAL		\$1.500		\$82.500	\$30.000	

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

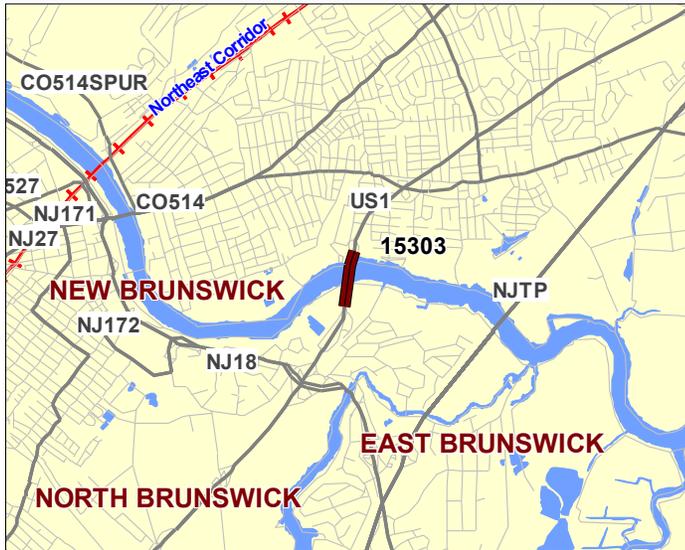
Routes: 1

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) \$114.000

FY 2024 - 2027 TIP Cost: (Million) \$113.500

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	BFP	\$1.000				
CON	NHPP		\$82.500	\$30.000		
TOTAL		\$1.000	\$82.500	\$30.000		

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

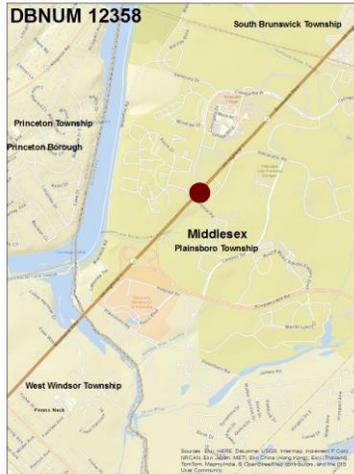
Routes: 1

Mileposts: 12.93

DBNUM: 12358

Name: Route 1, over Forrestal Road

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge, built in 1932.



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) \$20.500

FY 2024 - 2027 TIP Cost: (Million) \$2.500

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	NHPP		\$2.000			
ROW	NHPP			\$0.500		
CON	NHPP					\$18.000
TOTAL			\$2.000	\$0.500		\$18.000

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 9

Mileposts: 129.3-130

DBNUM: 18321

Name: Route 9 North, Ramp to Garden State Parkway North

This project will address congestion and bottleneck issues within the project limits as lane configuration is outdated and inefficient.



Counties:

Middlesex

Municipalities:

Sayreville Boro

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$6.600

FY 2024 - 2027 TIP Cost: (Million) \$2.500

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP			\$2.000	
ROW	NHPP				\$0.500
CON	NHPP				
TOTAL				\$2.000	\$0.500

2028-2033
\$4.100
\$4.100

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 9

Mileposts: 129.3-130

DBNUM: 18321

Name: Route 9 North, Ramp to Garden State Parkway North

This project will address congestion and bottleneck issues within the project limits as lane configuration is outdated and inefficient.



Counties:

Middlesex

Municipalities:

Sayreville Boro

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$6.600

FY 2024 - 2027 TIP Cost: (Million) \$1.300

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP		\$1.200		
ROW	NHPP			\$.100	
CON	NHPP				
TOTAL			\$1.200	\$.100	

2028-2033
\$4.100
\$4.100

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 9

Mileposts: 124.04 - 126.91

DBNUM: 20333

Name: Route 9, Throckmorton Lane/Ticetown Road to Poor Farm Road/Hartle Lane

This project provides for the improvement of safety, security, mobility, accessibility, and reliability on Route 9 in Old Bridge Twp. Between Throckmorton Lane/Ticetown Road and Poor Farm Road/Hartle Lane (MP 124.04 to 126.91). The project will include the installation of modified three beam guiderail, dual-faced in the median to provide crossover crash protection along with sidewalk connectivity upgrades. Additionally, signalized intersection improvements are proposed at four intersections and will include new signal equipment, crosswalk and ADA compatibility upgrades, increased pedestrian clearance intervals, intersection lighting improvements, high visibility pavement markings and enhanced signage. Finally, a new pedestrian traffic signal is proposed at the intersection of Ethers Lane/Phillips Drive to assist pedestrians in crossing Rt. 9 adjacent to NB and SB NJ TRANSIT bus stops.



Counties:

Middlesex

Municipalities:

Old Bridge Twp

NJDOT CIS Category:

Safety management

RCIS Category:

Bike/Ped

Sponsor:

NJDOT

Air Quality Code:

AQ2, S9, S16, S18, NR2
(Exempt)

Est. Total Project Cost:

(Million) \$6.050

FY 2024 - 2027 TIP Cost: (Million) \$6.050

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	NHPP	\$6.000	\$0.050			
TOTAL		\$6.000	\$0.050			

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

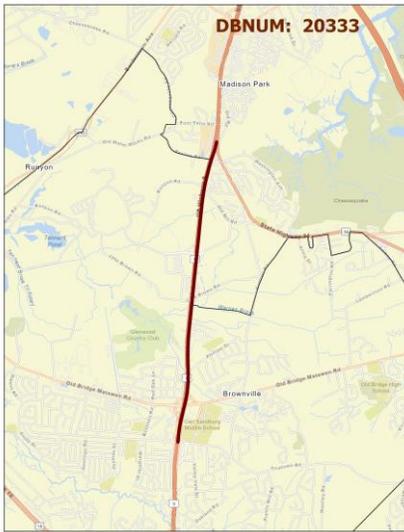
Routes: 9

Mileposts: 124.04 - 126.91

DBNUM: 20333

Name: Route 9, Throckmorton Lane/Ticetown Road to Poor Farm Road/Hartle Lane

This project provides for the improvement of safety, security, mobility, accessibility, and reliability on Route 9 in Old Bridge Twp. Between Throckmorton Lane/Ticetown Road and Poor Farm Road/Hartle Lane (MP 124.04 to 126.91). The project will include the installation of modified three beam guiderail , dual-faced in the median to provide crossover crash protection along with sidewalk connectivity upgrades. Additionally, signalized intersection improvements are proposed at four intersections and will include new signal equipment, crosswalk and ADA compatibility upgrades, increased pedestrian clearance intervals, intersection lighting improvements, high visibility pavement markings and enhanced signage. Finally, a new pedestrian traffic signal is proposed at the intersection of Ethers Lane/Phillips Drive to assist pedestrians in crossing Rt. 9 adjacent to NB and SB NJ TRANSIT bus stops.



Counties:

Middlesex

Municipalities:

Old Bridge Twp

NJDOT CIS Category:

Safety management

RCIS Category:

Bike/Ped

Sponsor:

NJDOT

Air Quality Code:

AQ2, S9, S16, S18, NR2
(Exempt)

Est. Total Project Cost:

(Million) \$6.050

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

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	NHPP	\$6.000				
TOTAL		\$6.000				

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 9

Mileposts: 124.04 - 126.91

DBNUM: 20333

Name: Route 9, Throckmorton Lane/Ticetown Road to Poor Farm Road/Hartle Lane

This project provides for the improvement of safety, security, mobility, accessibility, and reliability on Route 9 in Old Bridge Twp. Between Throckmorton Lane/Ticetown Road and Poor Farm Road/Hartle Lane (MP 124.04 to 126.91). The project will include the installation of modified three beam guiderail , dual-faced in the median to provide crossover crash protection along with sidewalk connectivity upgrades. Additionally, signalized intersection improvements are proposed at four intersections and will include new signal equipment, crosswalk and ADA compatibility upgrades, increased pedestrian clearance intervals, intersection lighting improvements, high visibility pavement markings and enhanced signage. Finally, a new pedestrian traffic signal is proposed at the intersection of Ethers Lane/Phillips Drive to assist pedestrians in crossing Rt. 9 adjacent to NB and SB NJ TRANSIT bus stops.



Counties:

Middlesex

Municipalities:

Old Bridge Twp

NJDOT CIS Category:

Safety management

RCIS Category:

Bike/Ped

Sponsor:

NJDOT

Air Quality Code:

AQ2, S9, S16, S18, NR2
(Exempt)

Est. Total Project Cost:

(Million) \$6.050

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

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	TA-FLEX	\$6.000				
TOTAL		\$6.000				

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 9 / 35

Mileposts: 129.82

DBNUM: 079A

Name: Route 9/35, Main Street Interchange

Rt. 9/35 over Main Street Interchange is a breakout from the Rt 9/35 over Main St. Bridge. The lack of an acceleration lane from Rt. 9 Northbound to Rt. 9/35 Northbound ramp has created a safety condition for vehicles attempting to merge. Furthermore, the tight radius and heavy truck traffic from this ramp have contributed to the congestion and the queue on Rt. 9 Northbound which extends for about a mile causing more safety concerns. Rt. 9/35 Southbound to Rt. 9 Southbound ramp is also a safety problem at this interchange, as this ramp is also substandard and is contributing to the extensive queue which extends from Rt. 9/35 to the Edison Bridge. Both ramps will be investigated separately and may graduate as two individual projects.



Counties:
Middlesex

Municipalities:
Sayreville Boro South Amboy City

NJDOT CIS Category:
Bridge Assets

RCIS Category:
Bridges

Sponsor:
NJDOT

Air Quality Code:
NR3 (Exempt)

Est. Total Project Cost:
(Million) \$114.200

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

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	NHPP		\$10.600			
ROW	NHPP		\$4.000			
CON	NHPP					\$99.600
TOTAL			\$14.600			\$99.600

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 9 / 35

Mileposts: 129.82

DBNUM: 079A

Name: Route 9/35, Main Street Interchange

Rt. 9/35 over Main Street Interchange is a breakout from the Rt 9/35 over Main St. Bridge. The lack of an acceleration lane from Rt. 9 Northbound to Rt. 9/35 Northbound ramp has created a safety condition for vehicles attempting to merge. Furthermore, the tight radius and heavy truck traffic from this ramp have contributed to the congestion and the queue on Rt. 9 Northbound which extends for about a mile causing more safety concerns. Rt. 9/35 Southbound to Rt. 9 Southbound ramp is also a safety problem at this interchange, as this ramp is also substandard and is contributing to the extensive queue which extends from Rt. 9/35 to the Edison Bridge. Both ramps will be investigated separately and may graduate as two individual projects.



Counties:

Middlesex

Municipalities:

Sayreville Boro South Amboy City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$114.200

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

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP	\$10.600			
ROW	NHPP		\$4.000		
CON	NHPP				
TOTAL		\$10.600	\$4.000		

2028-2033
\$99.600
\$99.600

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

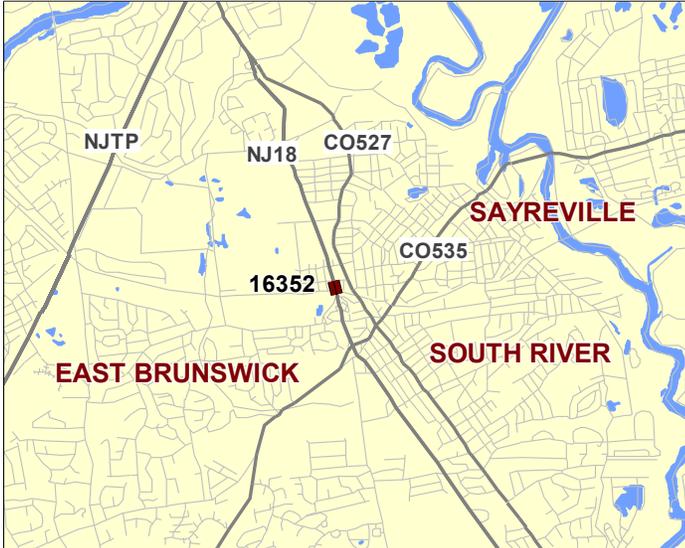
Routes: 18

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) \$22.100

FY 2024 - 2027 TIP Cost: (Million) \$22.100

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	BFP	\$.500				
CON	BFP		\$21.600			
TOTAL		\$.500	\$21.600			

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

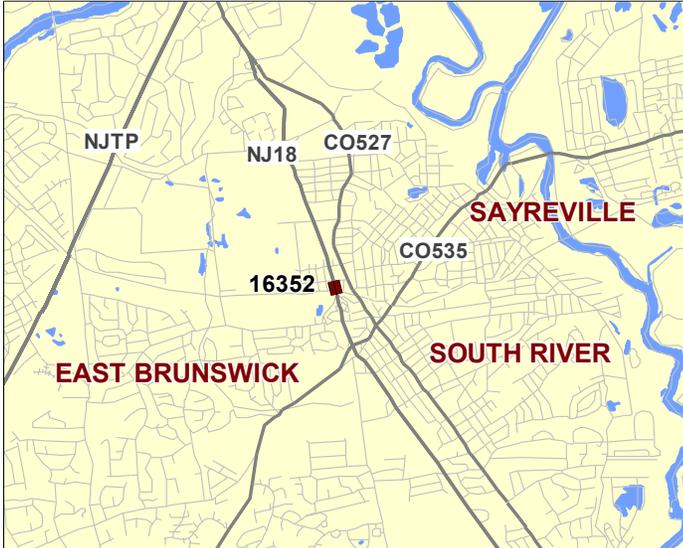
Routes: 18

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) \$22.100

FY 2024 - 2027 TIP Cost: (Million) \$21.600

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
CON	BFP		\$21.600		
TOTAL			\$21.600		

2028-2033

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 34

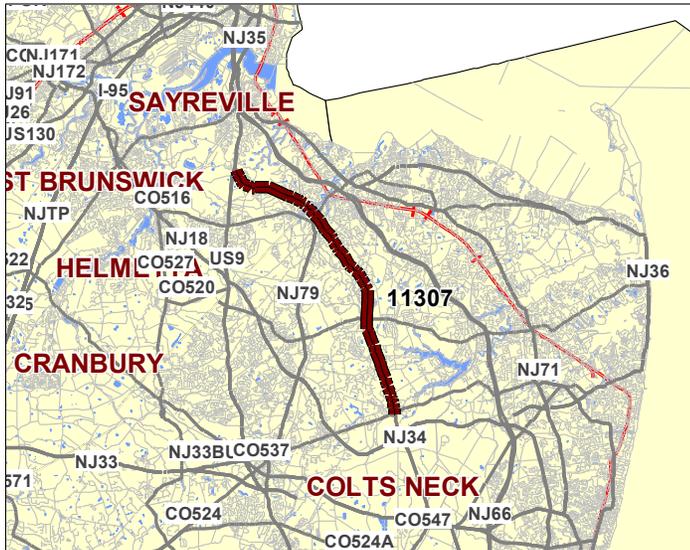
Mileposts: 13.2 - 26.79

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. The following federal appropriations were repurposed to this project: DEMO ID# NJ 238 & 259.



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) \$149.140

FY 2024 - 2027 TIP Cost: (Million) \$15.220

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	NHPP		\$12.250			
ROW	NHPP		\$2.970			
CON	NHPP					\$133.920
TOTAL			\$15.220			\$133.920

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 34

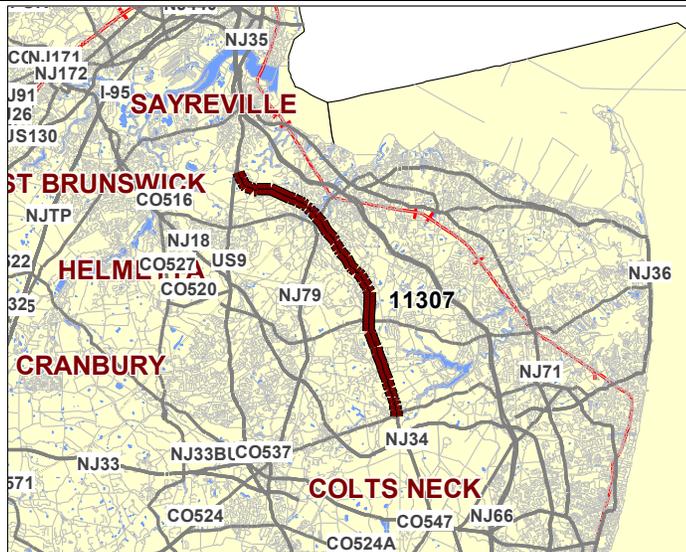
Mileposts: 13.2 - 26.79

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. The following federal appropriations were repurposed to this project: DEMO ID# NJ 238 & 259.



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) \$149.140

FY 2024 - 2027 TIP Cost: (Million) **\$13.620**

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP	\$10.650			
ROW	NHPP		\$2.970		
CON	NHPP				
TOTAL		\$10.650	\$2.970		

2028-2033
\$133.920
\$133.920

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

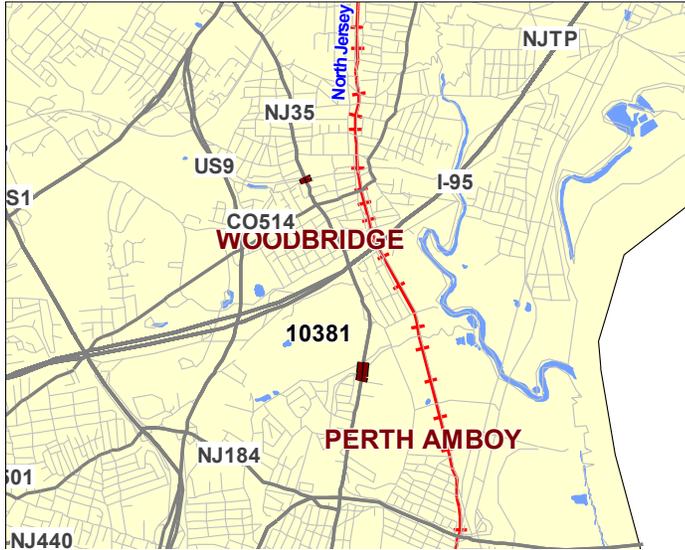
Routes: 35

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) \$19.700

FY 2024 - 2027 TIP Cost: (Million) \$14.660

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	NHPP			\$14.660		
TOTAL				\$14.660		

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

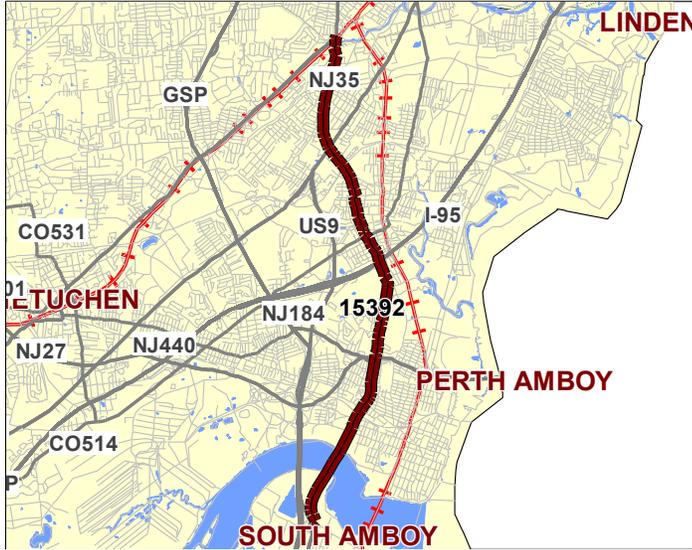
Routes: 35

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:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$19.400

FY 2024 - 2027 TIP Cost: (Million) \$19.400

Unconstrained
Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	NHPP			\$19.400		
TOTAL				\$19.400		

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

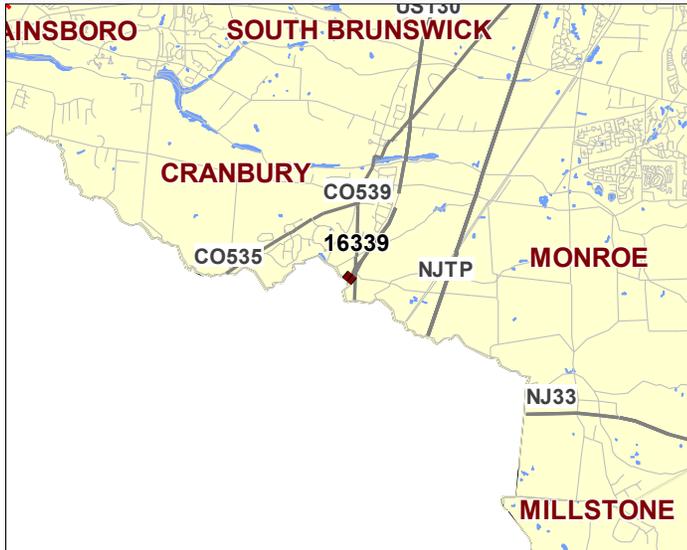
Routes: 130

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) \$6.700

FY 2024 - 2027 TIP Cost: (Million) \$0.125

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
ROW	BFP		\$.125		
CON	NHPP				
TOTAL			\$.125		

2028-2033
\$6.575
\$6.575

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

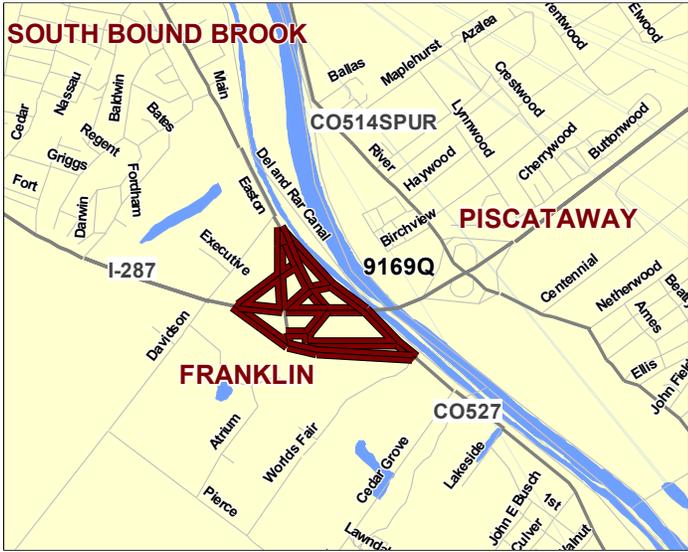
Routes: 287

Mileposts: 9.80 - 11.49

DBNUM: 9169Q

Name: Route 287, River Road & Easton Avenue Interchange Improvements

This project will address operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB. The purpose is to reduce the crashes, vehicular turbulence, and congestion.



Counties:
Middlesex Somerset

Municipalities:
Piscataway Twp Franklin Twp

NJDOT CIS Category:
Congestion Relief

RCIS Category:
Road Enhancement

Sponsor:
NJDOT

Air Quality Code:
NR3 (Exempt)

Est. Total Project Cost:
(Million) \$90.100

FY 2024 - 2027 TIP Cost: (Million) \$6.900

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	NHPP				\$5.900	
ROW	NHPP			\$1.000		
CON	NHPP					\$48.857
TOTAL				\$1.000	\$5.900	\$48.857

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

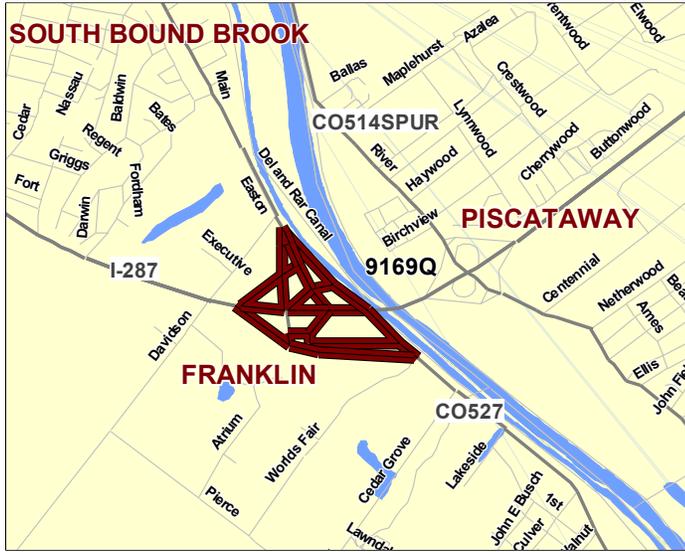
Routes: 287

Mileposts: 9.80 - 11.49

DBNUM: 9169Q

Name: Route 287, River Road & Easton Avenue Interchange Improvements

This project will address operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB. The purpose is to reduce the crashes, vehicular turbulence, and congestion.



Counties:

Middlesex Somerset

Municipalities:

Piscataway Twp Franklin Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$90.100

FY 2024 - 2027 TIP Cost: (Million) \$6.900

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
DES	NHPP		\$5.900		
ROW	NHPP			\$1.000	
CON	NHPP				
TOTAL			\$5.900	\$1.000	

2028-2033
\$48.857
\$48.857

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

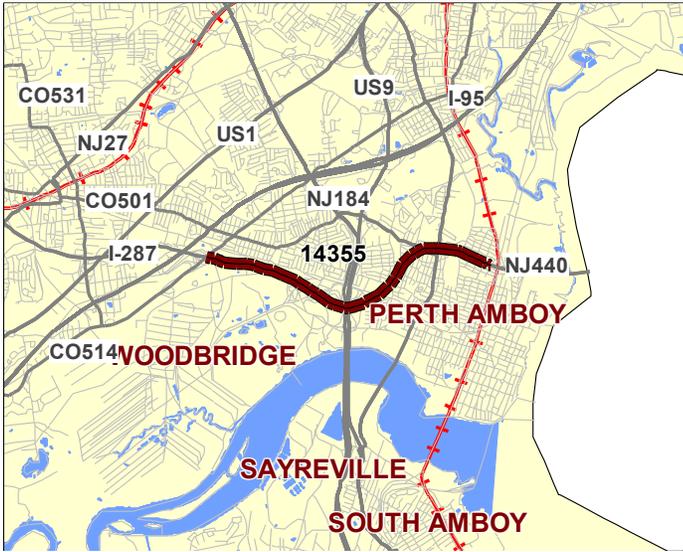
Routes: 440

Mileposts: 0.05 - 4.0

DBNUM: 14355

Name: Route 440, Route 95 to Kreil St

Initiated from the Pavement Management System, this project will address reconstruction of concrete pavement within the project limits. Entrance/Exit Ramps at the various interchanges will be milled and resurfaced as well.



Counties:

Middlesex

Municipalities:

Edison Twp Woodbridge Twp
Perth Amboy City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$231.932

FY 2024 - 2027 TIP Cost: (Million) \$17.000

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
DES	NHPP			\$10.000		
ROW	NHPP				\$7.000	
CON	NHPP					\$135.000
TOTAL				\$10.000	\$7.000	\$135.000

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: Mileposts: DBNUM: NT2501
Name: Sayreville Waterfront Multimodal Transportation Improvement

The purpose of this grant is to conduct feasibility analysis for multimodal transportation connectivity between isolated parcels in the Sayreville Waterfront Redevelopment Area (SERA) and nearby rail/ferry transit hub in South Amboy.

DEMO funding will be used to engage engineers, planners and other design professionals, project managers, civil contractors and land-use attorneys to study the feasibility of alternative routes for multimodal connectivity; to develop preliminary plans for the proposed routes; to analyze costs and prepare capital budgets; and to identify and engage stakeholders whose participation is necessary for the ultimate delivery of the proposed improvements. The work product will enable SERA to pursue the private, non-profit and public funding necessary to enable design, engineering, approvals, permitting and construction of the multimodal transportation infrastructure project to proceed.

This project has received:
 \$1.316 million of FTA Congressionally Directed Spending Program funds.



Counties:
 Middlesex
Municipalities:
 Sayreville Boro
NJDOT CIS Category:
 Multimodal Programs
RCIS Category:
 Transit Enhancement
Sponsor:
 SERA
Air Quality Code:
 O10a (Exempt)
Est. Total Project Cost:
(Million) \$1.316

FY 2024 - 2027 TIP Cost: (Million) **\$1.316** **Unconstrained Information Year**

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
PLS	DEMO		\$1.316			
TOTAL			\$1.316			

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

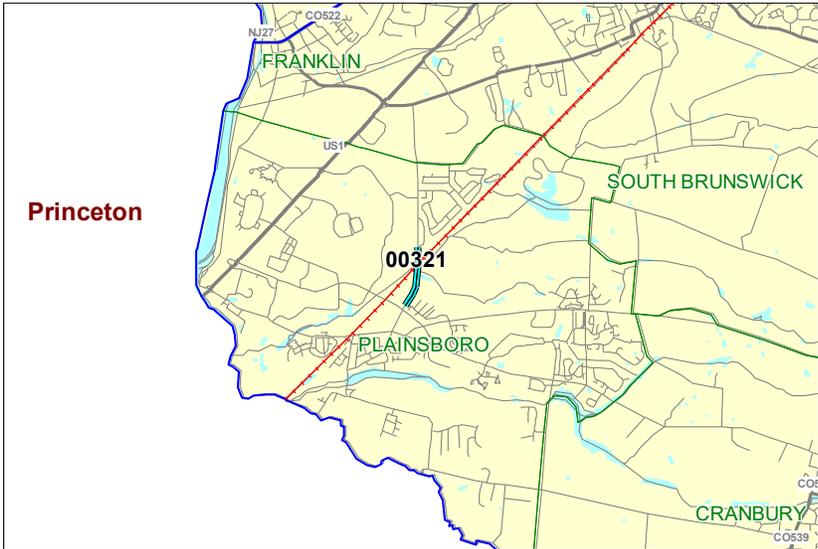
Routes: CR 683

Mileposts: 0.5 - 1.0

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) \$74.343

FY 2024 - 2027 TIP Cost: (Million) \$44.300

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	STBGP-FLEX	\$1.300				
CON	NHPP		\$6.938			
CON	STBGP-NY/NWK		\$36.062			
TOTAL		\$1.300	\$43.000			

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

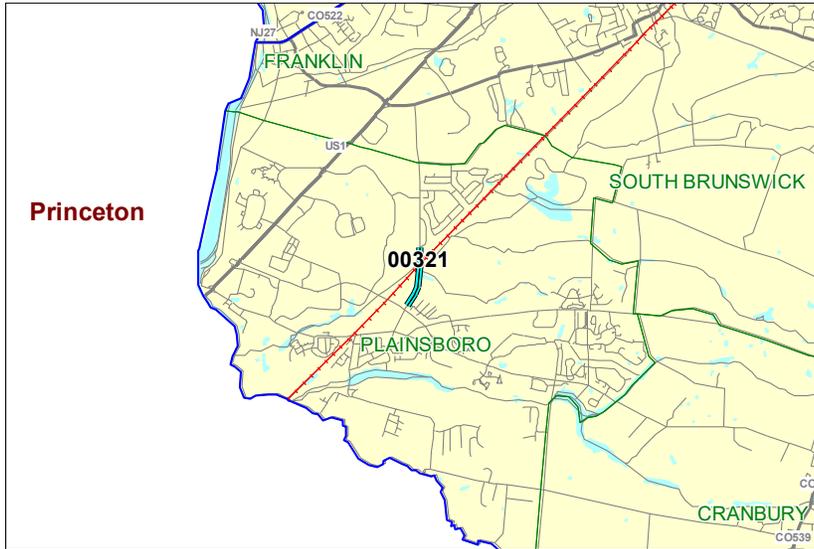
Routes: CR 683

Mileposts: 0.5 - 1.0

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) \$74.343

FY 2024 - 2027 TIP Cost: (Million) \$44.300

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ROW	NHPP	\$1.300				
CON	NHPP		\$6.938			
CON	STBGP-NY/NWK		\$36.062			
TOTAL		\$1.300	\$43.000			

NJTPA

Transportation Improvement Program Fiscal Years 2024 - 2027

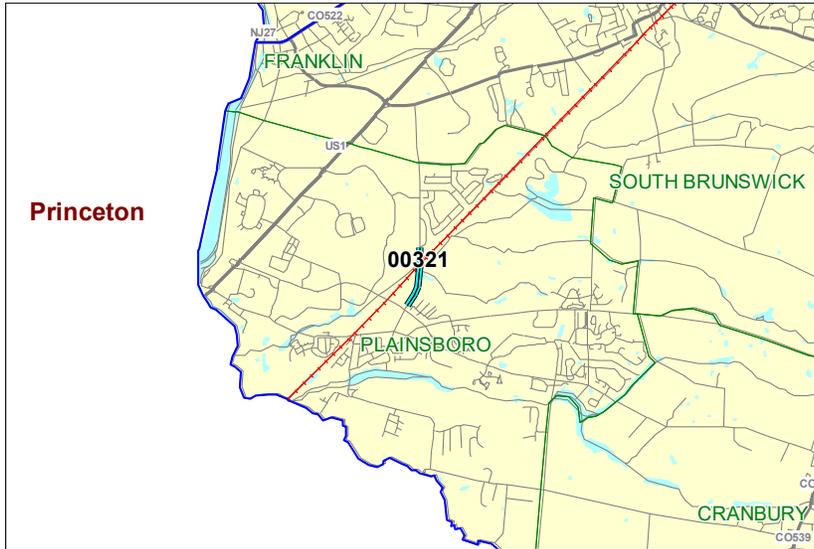
Routes: CR 683

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) \$74.343

FY 2024 - 2027 TIP Cost: (Million) \$43.000

Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP		\$6.938		
CON	STBGP-NY/NWK		\$36.062		
TOTAL			\$43.000		

2028-2033