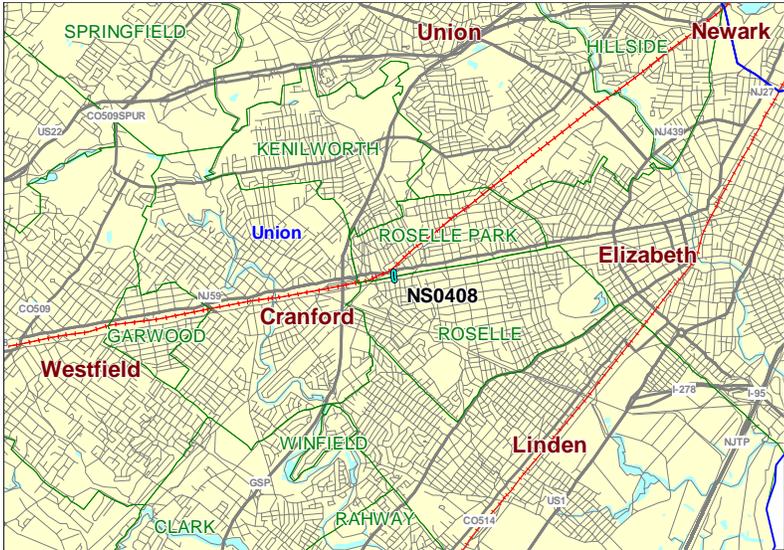


# NJTPA Transportation Improvement Program Fiscal Years 2016 - 2019

**Routes** **Mileposts:** N/A **DBNUM:** NS0408  
**Name:** Gordon Street over "Out of Service" Conrail Branch, Replacement

Built in 1911, this orphan bridge now serves as a connector to the Rt. 28 corridor. It is one of four crossings between Roselle and Roselle Park. Its 3-ton weight posting severely restricts truck access to Rt. 28 adversely affecting truck traffic in this corridor for a number of small and medium businesses. This bridge is structurally deficient and functionally obsolete. The County will investigate alternatives for the rehabilitation or replacement of this structure.



**Counties:**  
Union

**Municipalities:**  
Roselle Boro Roselle Park Boro

**NJDOT CIS Category:**  
Local System Support

**RCIS Category:**  
Bridges

**Sponsor:**  
Union County

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

**Est. Total Project Cost:**  
(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$9.950**

Unconstrained  
Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
ROW	STATE-NJTPA	\$.200				
CON	STATE-NJTPA		\$9.750			
		\$.200	\$9.750			

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

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

**Routes**

**Mileposts:** N/A

**DBNUM:** NS0408

**Name:** Gordon Street over "Out of Service" Conrail Branch, Replacement

Built in 1911, this orphan bridge now serves as a connector to the Rt. 28 corridor. It is one of four crossings between Roselle and Roselle Park. Its 3-ton weight posting severely restricts truck access to Rt. 28 adversely affecting truck traffic in this corridor for a number of small and medium businesses. This bridge is structurally deficient and functionally obsolete. The County will investigate alternatives for the rehabilitation or replacement of this structure.



**Counties:**

Union

**Municipalities:**

Roselle Boro Roselle Park Boro

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Bridges

**Sponsor:**

Union County

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$7.200**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
ROW	STATE-NJTPA	\$.200				
CON	STATE-NJTPA		\$7.000			
		\$.200	\$7.000			

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

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

**Routes**

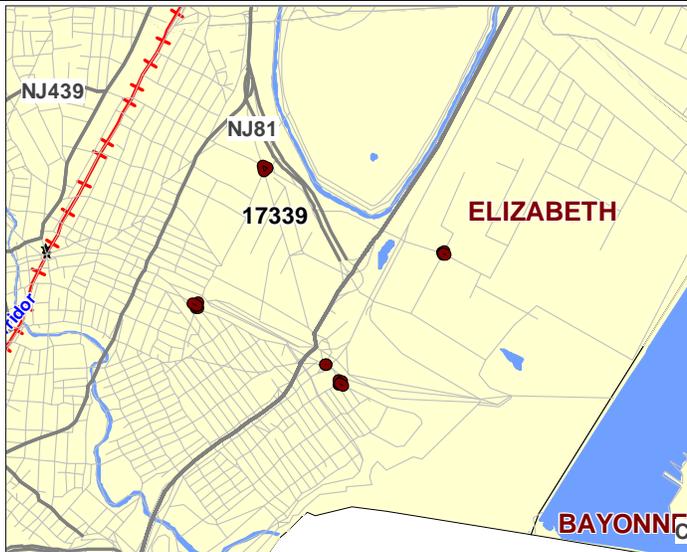
**Mileposts:**

**DBNUM:** 17339

**Name:** Kapkowski Road Corridor Project

This project involves the traffic signal and roadway improvements to five existing antiquated signalized intersections to current MUTCD standards in the City of Elizabeth. The intersections include the following locations: North Avenue East / Dowd Avenue / Division Street; Intersection; Veterans Memorial Drive / Trumbull Street / Third Street Intersection; Division Street / Trumbull Street Intersection, and Underpass Road Lowering; Trumbull Street / Dowd Avenue Intersection; and North Avenue East / Kapkowski Road Intersection. This project is to improve visibility of motorists, reposition traffic and pedestrian signals to more appropriate locations by installing new traffic signal poles and mast arms, installing video detection and CCTV on the mast arms, upgrade pedestrian signals to count down type push button activation, upgrade the signals to Light Emitting Diodes (LED), replace the existing traffic signal controllers and cabinets, install public sidewalk curb ramps with detectable warning surfaces where possible, add mast-arm mounted LED street name signs, replace the existing regulatory signs with signs conforming to the MUTCD Manual, improve drainage, curbing, sidewalks, roadway subbase, repaving, and restripe the crosswalks, stop bars and roadway center lines. The project also includes the lowering of the roadway under the Central Railroad bridge at the Division Street / Trumbull Street intersection to allow for a 14'-6" clearance. The current clearance is 12'-6". The improved clearance will eliminate a bottleneck and allow trucks to safely navigate this important area and avoid detours into residential neighborhoods. The underpass has a history of being struck by trucks.

The following federal appropriations was allocated to this project: DEMO ID# NJ200.



**Counties:**

Union

**Municipalities:**

Elizabeth

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Union

**Air Quality Code:**

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$1.000**

Unconstrained Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CD	DEMO		\$1.000			
			\$1.000			

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

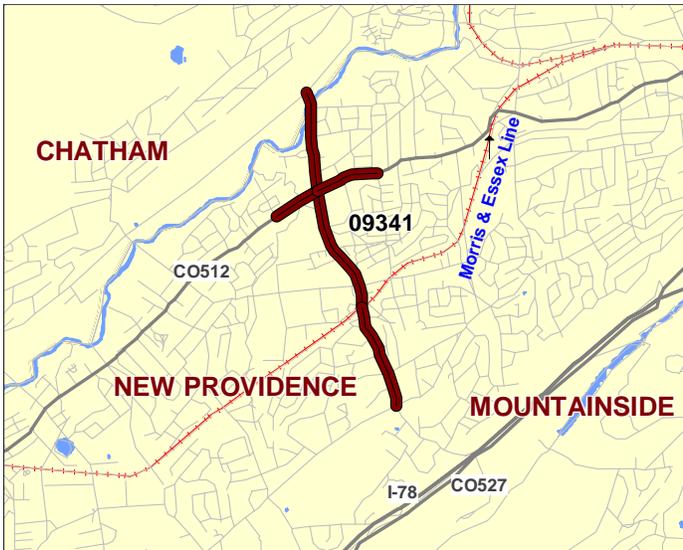
**Routes**

**Mileposts:** N/A

**DBNUM:** 09341

**Name:** New Providence Downtown Streetscape

The Downtown Improvement Project Phase 2 will be executed at multiple locations along Passaic Street, South Street and Springfield Avenue in order to improve pedestrian safety. The work includes installation of flashing lights in the roadways, additional signage, new curbing, concrete sidewalk, pavers, driveway modification, drainage modifications, lighting foundations, lights and poles, banners, trees, landscaping and installation of related site appurtenances.



**Counties:**

Union

**Municipalities:**

New Providence Boro

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Transp. Enhancements

**Sponsor:**

New Providence

**Air Quality Code:**

O5, AQ2 (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$0.245**

Unconstrained  
Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	DEMO	\$.245				
		\$.245				

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

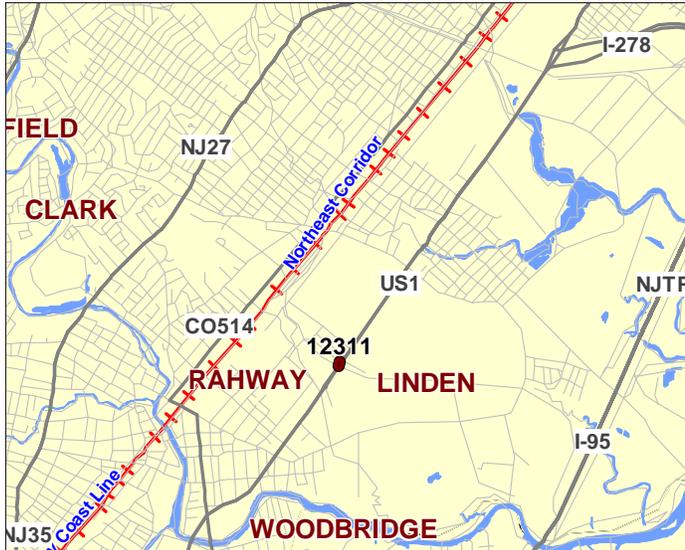
**Routes** 1&9

**Mileposts:** 40.04-40.04

**DBNUM:** 12311

**Name:** Route 1&9, Avenue C to Sylvan Street

There are fixed object crashes at this location. Route 1&9 at the CSAO railroad overpass is frequently hit by heavy vehicle traffic because the posted clearance (13 feet - 6 inches) may be incorrect. Also, the existing structure constitutes a safety problem for pedestrians that must traverse a narrow passageway between the existing abutment and guiderail.



**Counties:**

Union

**Municipalities:**

Linden City

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Air Quality Code:**

S1, AQ2, O10a (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$3.700**

Unconstrained  
Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
PE	NHPP	\$.300				
DES	NHPP		\$.500			
ROW	NHPP			\$.200		
CON	NHPP				\$2.700	
		\$.300	\$.500	\$.200	\$2.700	

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

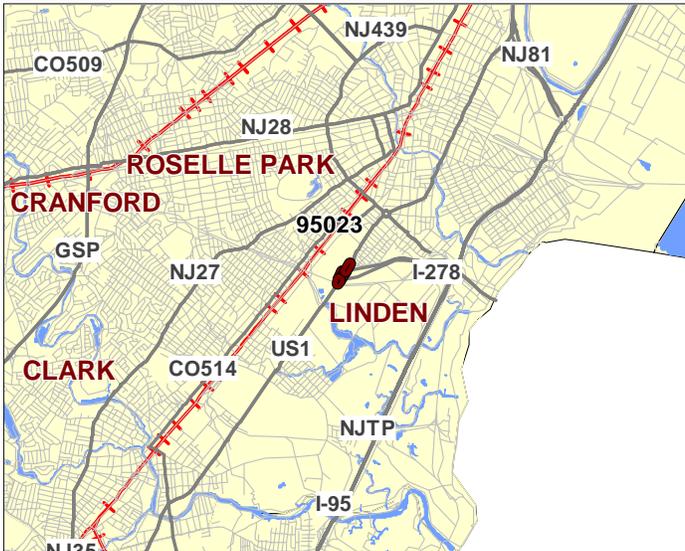
**Routes** 1&9

**Mileposts:** 42.20

**DBNUM:** 95023

**Name:** Route 1&9, Interchange at Route I-278

Proposed interchange improvements to address problem of missing ramps.



**Counties:**

Union

**Municipalities:**

Linden City

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

NR3 (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$72.000**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	OTHER	\$2.000				
ROW	OTHER		\$5.000			
CON	OTHER				\$65.000	
		\$2.000	\$5.000		\$65.000	

# NJTPA Transportation Improvement Program Fiscal Years 2016 - 2019

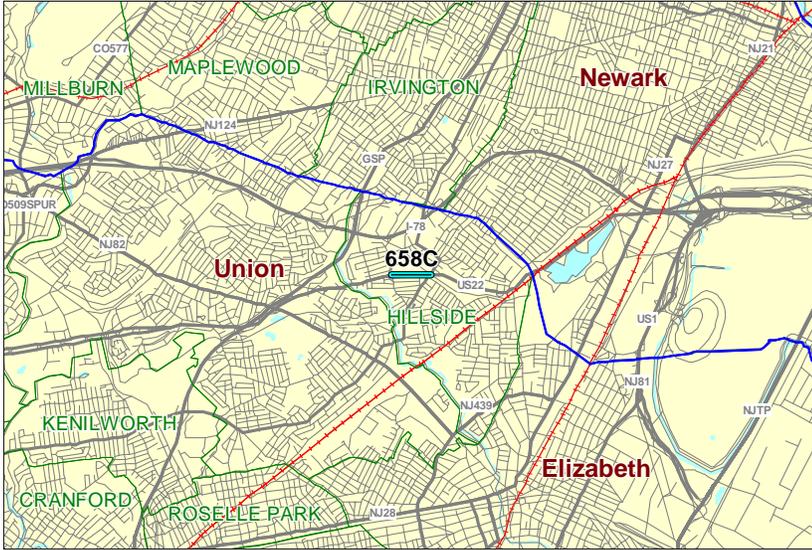
**Routes** 22

**Mileposts:** 56.90 - 57.30

**DBNUM:** 658C

**Name:** Route 22, Bloy Street to Liberty Avenue

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1940.



**Counties:**

Union

**Municipalities:**

Hillside Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$15.038

**FY 2016 - 2019 TIP Cost: (Million) \$11.200**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
ROW	NHPP	\$3.000				
CON	NHPP		\$3.200	\$5.000		
		\$3.000	\$3.200	\$5.000		

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

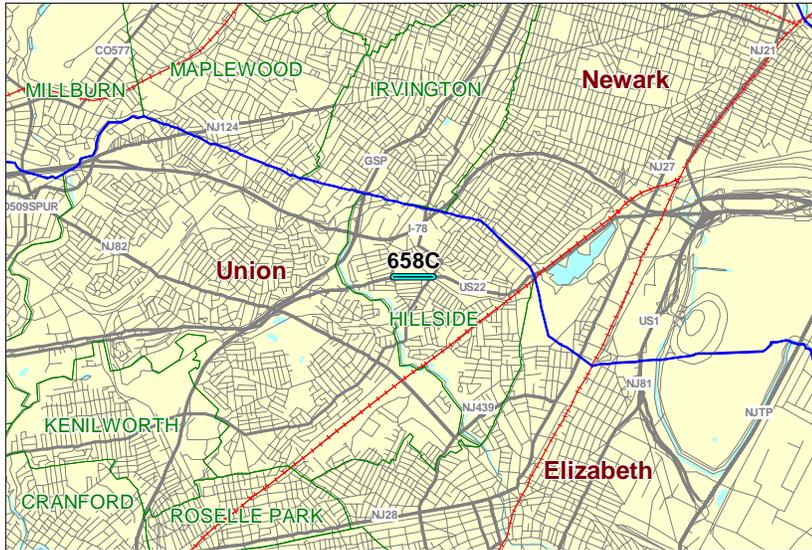
**Routes** 22

**Mileposts:** 56.90 - 57.30

**DBNUM:** 658C

**Name:** Route 22, Bloy Street to Liberty Avenue

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1940.



**Counties:**  
Union

**Municipalities:**  
Hillside Twp

**NJDOT CIS Category:**  
Bridge Assets

**RCIS Category:**  
Bridges

**Sponsor:**  
NJDOT

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

**Est. Total Project Cost:**  
**(Million)** \$15.038

**FY 2016 - 2019 TIP Cost: (Million) \$8.200**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	NHPP		\$3.200	\$5.000		
			\$3.200	\$5.000		

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

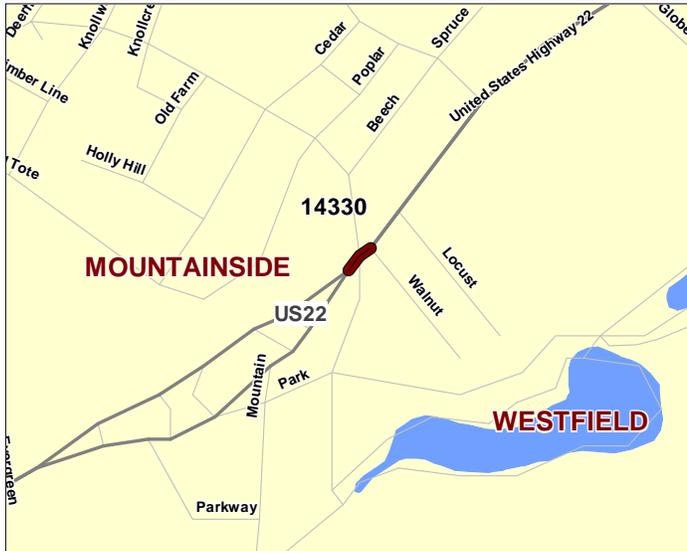
**Routes** 22

**Mileposts:** 50.74-50.74

**DBNUM:** 14330

**Name:** Route 22, Bridge over Echo Lake

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



**Counties:**

Union

**Municipalities:**

Mountainside Boro

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$4.550**

Unconstrained Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
PE	NHPP		\$ .700			
DES	NHPP			\$ .450		
ROW	NHPP			\$ .150		
CON	NHPP				\$3.250	
			\$ .700	\$ .600	\$3.250	

**NJTPA**

**Transportation Improvement Program Fiscal Years 2016 - 2019**

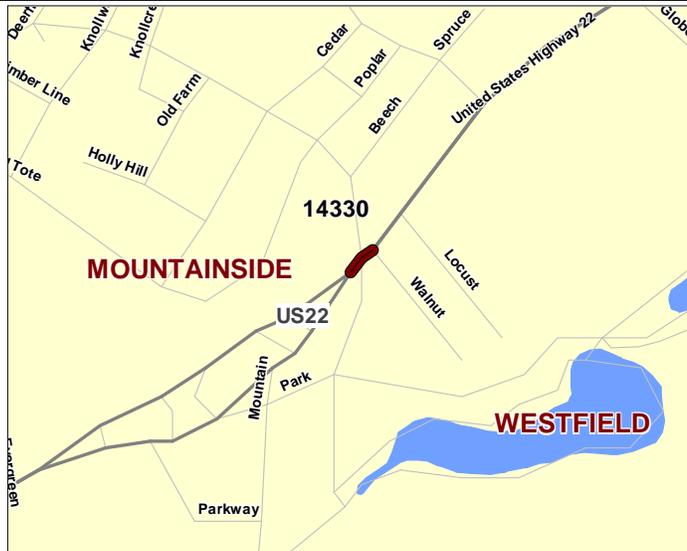
**Routes** 22

**Mileposts:** 50.74-50.74

**DBNUM:** 14330

**Name:** Route 22, Bridge over Echo Lake

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



**Counties:**

Union

**Municipalities:**

Mountainside Boro

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$4.100**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
PE	NHPP	\$.250				
DES	NHPP			\$.450		
ROW	NHPP			\$.150		
CON	NHPP				\$3.250	
		\$.250		\$.600	\$3.250	

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

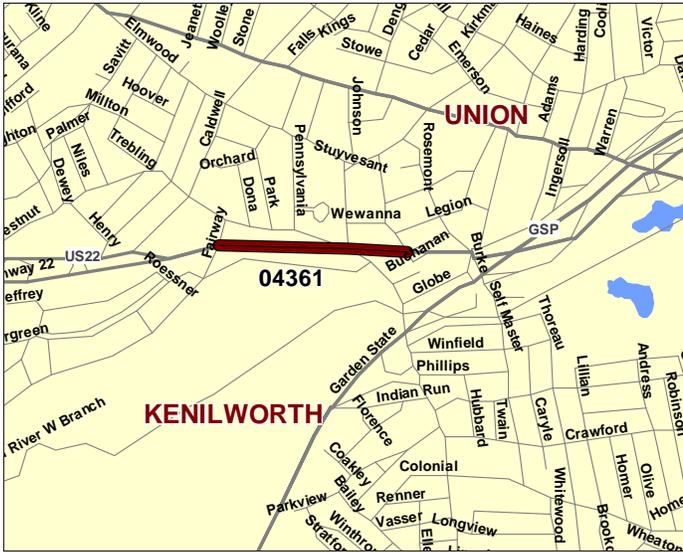
**Routes** 22 CR 626

**Mileposts:** 54.70-55.24

**DBNUM:** 04361

**Name:** Route 22, Chestnut Street Bridge Replacement (CR 626)

Initiated by the Bridge Management System, this project will rehabilitate the structurally deficient and functionally obsolete bridge, built in 1929.



**Counties:**

Union

**Municipalities:**

Union Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$26.838

**FY 2016 - 2019 TIP Cost: (Million) \$21.770**

Unconstrained Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
ROW	NHPP		\$1.770			
CON	NHPP			\$10.000	\$10.000	
			\$1.770	\$10.000	\$10.000	

**NJTPA**

**Transportation Improvement Program Fiscal Years 2016 - 2019**

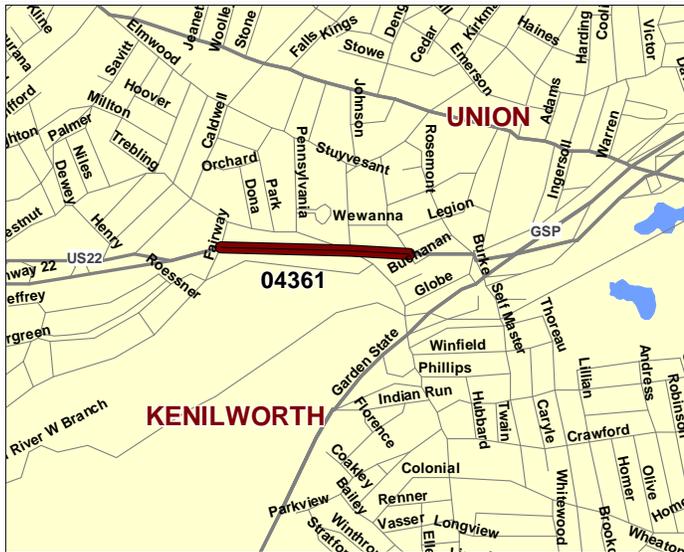
**Routes** 22 CR 626

**Mileposts:** 54.70-55.24

**DBNUM:** 04361

**Name:** Route 22, Chestnut Street Bridge Replacement (CR 626)

Initiated by the Bridge Management System, this project will rehabilitate the structurally deficient and functionally obsolete bridge, built in 1929.



**Counties:**  
Union

**Municipalities:**  
Union Twp

**NJDOT CIS Category:**  
Bridge Assets

**RCIS Category:**  
Bridges

**Sponsor:**  
NJDOT

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

**Est. Total Project Cost:**  
**(Million)** \$26.838

**FY 2016 - 2019 TIP Cost: (Million) \$21.770**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
ROW	NHPP	\$1.770				
CON	NHPP			\$10.000	\$10.000	
		\$1.770		\$10.000	\$10.000	

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

**Routes** 22

**Mileposts:** 58.00 - 58.10

**DBNUM:** 658E

**Name:** Route 22, Hilldale Place/North Broad Street

This project addresses the Rt. 22 Hilldale Place Ramp Connection Bridge which is in poor condition due to the deck and substructure condition. The project will correct existing geometric deficiencies, the substandard mainline curve and negative superelevation, which cause crashes. To address access issues an eastbound entrance ramp will be constructed.



**Counties:**

Union

**Municipalities:**

Hillside Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) \$10.620

**FY 2016 - 2019 TIP Cost: (Million) \$9.100**

Unconstrained  
Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
ROW	NHPP	\$1.000				
CON	NHPP		\$8.100			
		\$1.000	\$8.100			

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

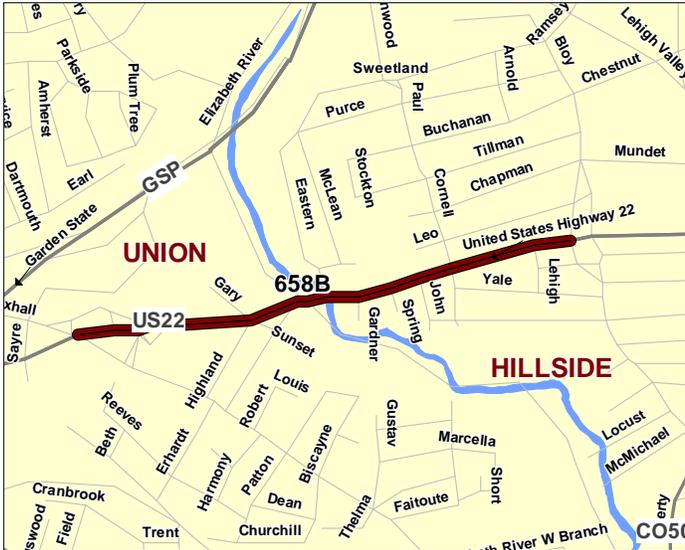
**Routes** 22

**Mileposts:** 56.00 - 56.43

**DBNUM:** 658B

**Name:** Route 22, Westbound, Vicinity of Vaux Hall Road to West of Bloy Street

Project consists of safety and operational improvements by providing a foreshortened deceleration lane for Route 22 westbound exit ramp to Vauxhall Road and adding eastbound acceleration lane from Sayre Road that will allow traffic to safely exit/merge with mainline traffic. Upgrades to ramp radius will be investigated.



**Counties:**

Union

**Municipalities:**

Union Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

S5, NR4 (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$4.850**

Unconstrained Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	HSIP	\$1.250				
ROW	HSIP		\$.350			
CON	HSIP			\$3.250		
		\$1.250	\$.350	\$3.250		

**NJTPA**

**Transportation Improvement Program Fiscal Years 2016 - 2019**

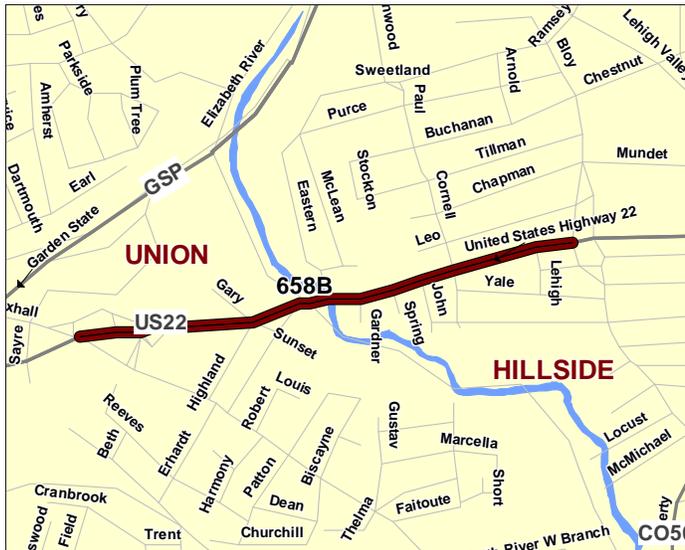
**Routes** 22

**Mileposts:** 56.00 - 56.43

**DBNUM:** 658B

**Name:** Route 22, Westbound, Vicinity of Vaux Hall Road to West of Bloy Street

Project consists of safety and operational improvements by providing a foreshortened deceleration lane for Route 22 westbound exit ramp to Vauxhall Road and adding eastbound acceleration lane from Sayre Road that will allow traffic to safely exit/merge with mainline traffic. Upgrades to ramp radius will be investigated.



**Counties:**

Union

**Municipalities:**

Union Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

S5, NR4 (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$3.600**

Unconstrained Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
ROW	HSIP	\$.350				
CON	HSIP			\$3.250		
		\$.350		\$3.250		

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

**Routes** 22

**Mileposts:** 55.26 - 56.16

**DBNUM:** 658A

**Name:** Route 22/Route 82/Garden State Parkway Interchange

This project will improve safety and geometric deficiencies and streamline access within the interchange by removing weaving sections. The project will also include widening and deck replacement for the Route 22 Westbound Bridge over Route 82.



**Counties:**

Union

**Municipalities:**

Union Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

O10a (Exempt)

**Est. Total Project Cost:**

**(Million) \$17.808**

**FY 2016 - 2019 TIP Cost: (Million) \$3.091**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	NHPP			\$2.500		
ROW	NHPP				\$.591	
CON	NHPP					\$15.000
				\$2.500	\$.591	\$15.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

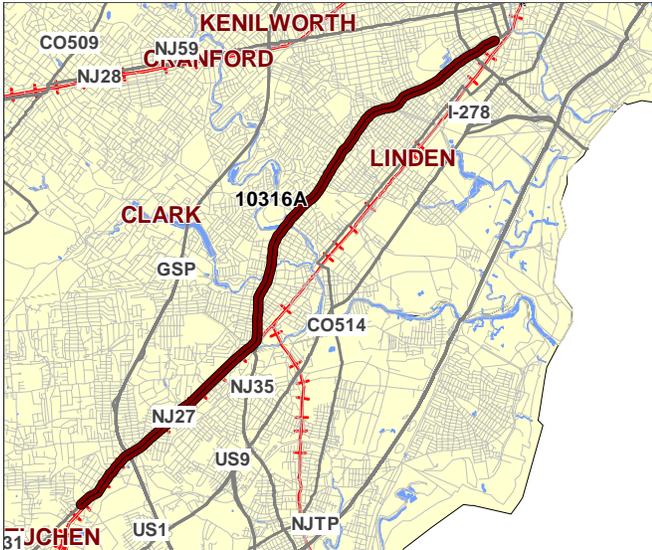
**Routes** 27

**Mileposts:** 23.8-33.4

**DBNUM:** 10316A

**Name:** Route 27 ADA Ramps, Evergreen St to Elizabeth River

The purpose of the project is to advance ADA compliant ramps at 125 intersections, 34 of which are signalized and approximately 40 driveways and along Rt. 27. The project will address the ADA ramp deficiencies on the project site. Provide reasonable ADA compliant ramps at intersections within the project site. Address the need for ROW acquisition, utility relocations, and traffic signal relocations in order to provide reasonable ADA compliant ramps.



**Counties:**

Middlesex Union

**Municipalities:**

Edison Twp Woodbridge Twp  
Rahway City

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

(Million) \$10.650

**FY 2016 - 2019 TIP Cost: (Million) \$12.700**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	NHPP	\$2.500				
ROW	DEMO-R		\$.801			
ROW	NHPP		\$1.799			
CON	NHPP				\$7.600	
		\$2.500	\$2.600		\$7.600	

**NJTPA**

**Transportation Improvement Program Fiscal Years 2016 - 2019**

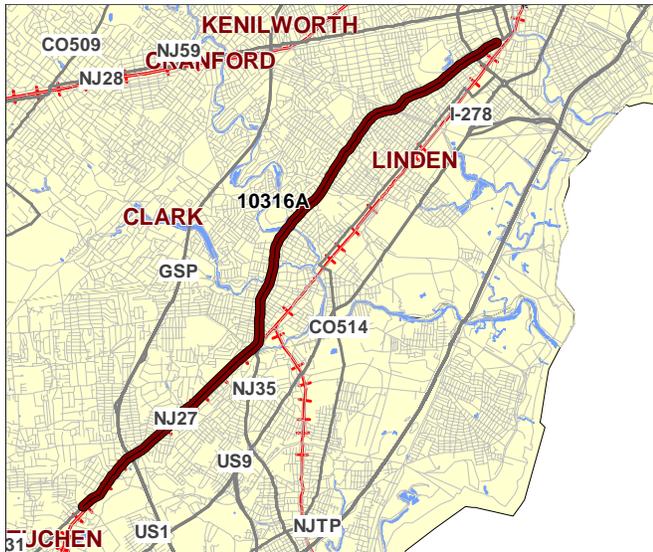
**Routes** 27

**Mileposts:** 23.8-33.4

**DBNUM:** 10316A

**Name:** Route 27 ADA Ramps, Evergreen St to Elizabeth River

The purpose of the project is to advance ADA compliant ramps at 125 intersections, 34 of which are signalized and approximately 40 driveways and along Rt. 27. The project will address the ADA ramp deficiencies on the project site. Provide reasonable ADA compliant ramps at intersections within the project site. Address the need for ROW acquisition, utility relocations, and traffic signal relocations in order to provide reasonable ADA compliant ramps.



**Counties:**  
Middlesex Union

**Municipalities:**  
Edison Twp Woodbridge Twp  
Rahway City

**NJDOT CIS Category:**  
Multimodal Programs

**RCIS Category:**  
Bike/Ped

**Sponsor:**  
NJDOT

**Air Quality Code:**  
AQ2 (Exempt)

**Est. Total Project Cost:**  
**(Million)** \$10.650

**FY 2016 - 2019 TIP Cost: (Million) \$11.700**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	NHPP	\$2.500				
ROW	NHPP			\$1.600		
CON	NHPP				\$7.600	
		\$2.500		\$1.600	\$7.600	

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

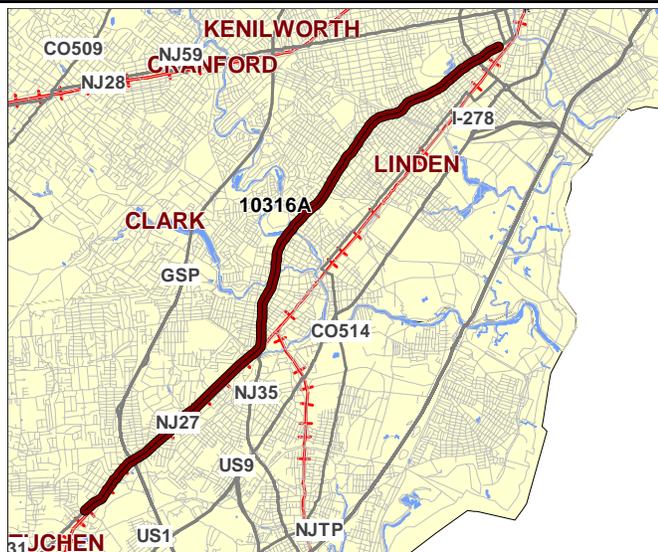
**Routes** 27

**Mileposts:** 23.8-33.4

**DBNUM:** 10316A

**Name:** Route 27 ADA Ramps, Evergreen St to Elizabeth River

The purpose of the project is to advance ADA compliant ramps at 125 intersections, 34 of which are signalized and approximately 40 driveways and along Rt. 27. The project will address the ADA ramp deficiencies on the project site. Provide reasonable ADA compliant ramps at intersections within the project site. Address the need for ROW acquisition, utility relocations, and traffic signal relocations in order to provide reasonable ADA compliant ramps.



**Counties:**

Middlesex Union

**Municipalities:**

Edison Twp Woodbridge Twp  
Rahway City

**NJDOT CIS Category:**

Multimodal Programs

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$10.650

**FY 2016 - 2019 TIP Cost: (Million) \$10.400**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	NHPP		\$1.200			
ROW	NHPP			\$1.600		
CON	NHPP				\$7.600	
			\$1.200	\$1.600	\$7.600	

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

**Routes** 27 CR 610

**Mileposts:** 33.96

**DBNUM:** 12437

**Name:** Route 27, Grand Street NB Intersection

This project will provide improvements which include; full traffic signal replacement with pedestrian accommodations, signage upgrades and reconstruction of all curb ramps to meet ADA compliance standards. Milling and paving within the intersection limits, and improved crosswalk markings, will also be included.



**Counties:**  
Union

**Municipalities:**  
Elizabeth City

**NJDOT CIS Category:**  
Safety Management

**RCIS Category:**  
Safety

**Sponsor:**  
NJDOT

**Air Quality Code:**  
S10,AQ2,O10a (Exempt)

**Est. Total Project Cost:**  
(Million) \$2.848

FY 2016 - 2019 TIP Cost: (Million) \$1.250

Unconstrained Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	STP	\$1.250				
		\$1.250				

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

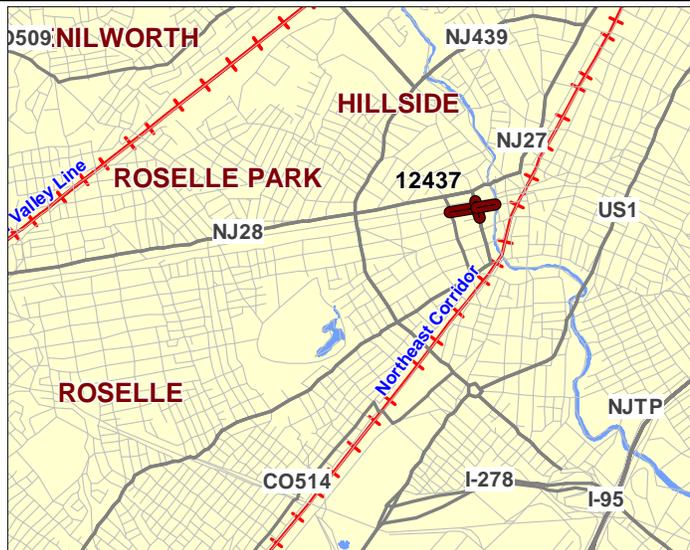
**Routes** 27 CR 610

**Mileposts:** 33.96

**DBNUM:** 12437

**Name:** Route 27, Grand Street NB Intersection

This project will provide improvements which include; full traffic signal replacement with pedestrian accommodations, signage upgrades and reconstruction of all curb ramps to meet ADA compliance standards. Milling and paving within the intersection limits, and improved crosswalk markings, will also be included.



**Counties:**

Union

**Municipalities:**

Elizabeth City

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Safety

**Sponsor:**

NJDOT

**Air Quality Code:**

S10,AQ2,O10a (Exempt)

**Est. Total Project Cost:**

(Million) \$2.848

**FY 2016 - 2019 TIP Cost: (Million) \$1.250**

Unconstrained Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	STP			\$1.250		
				\$1.250		

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

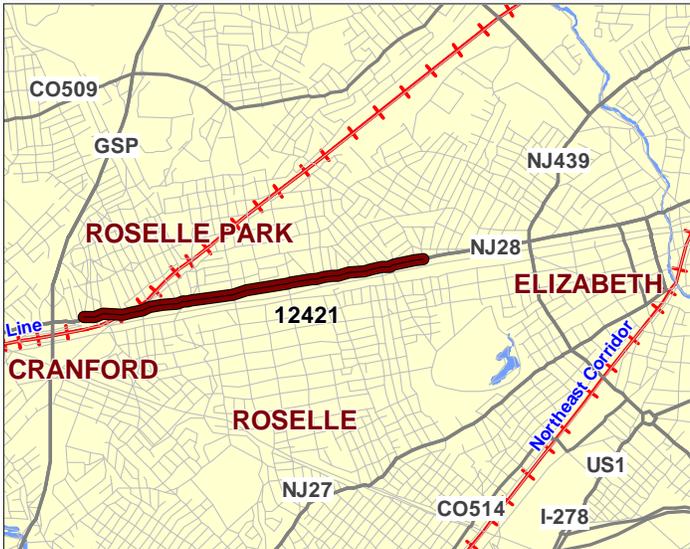
**Routes** 28

**Mileposts:** 23.3-25.3

**DBNUM:** 12421

**Name:** Route 28, Grove Street to Highland Avenue

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



**Counties:**  
Union

**Municipalities:**  
Roselle Park Boro Elizabeth City

**NJDOT CIS Category:**  
Road Assets

**RCIS Category:**  
Road Preservation

**Sponsor:**  
NJDOT

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

**Est. Total Project Cost:**  
**(Million)** \$8.170

**FY 2016 - 2019 TIP Cost: (Million) \$6.487**

Unconstrained Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	STP		\$6.487			
			\$6.487			

**NJTPA**

**Transportation Improvement Program Fiscal Years 2016 - 2019**

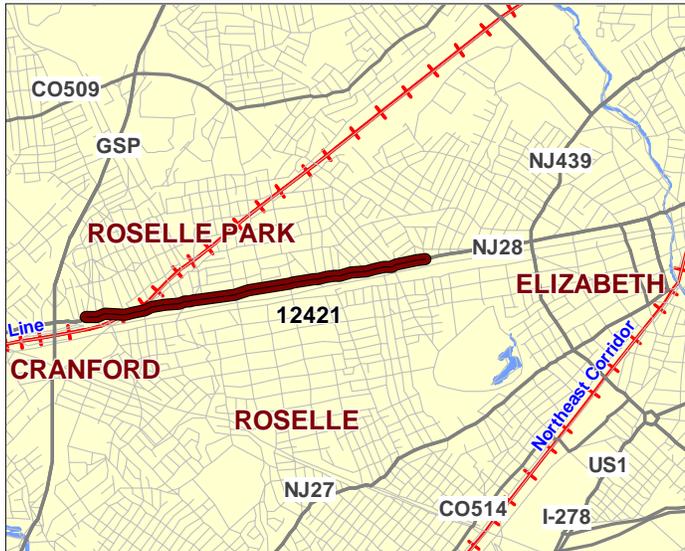
**Routes** 28

**Mileposts:** 23.3-25.3

**DBNUM:** 12421

**Name:** Route 28, Grove Street to Highland Avenue

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



**Counties:**

Union

**Municipalities:**

Roselle Park Boro Elizabeth City

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$8.170

**FY 2016 - 2019 TIP Cost: (Million) \$6.487**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
CON	STP	\$6.487				
		\$6.487				

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

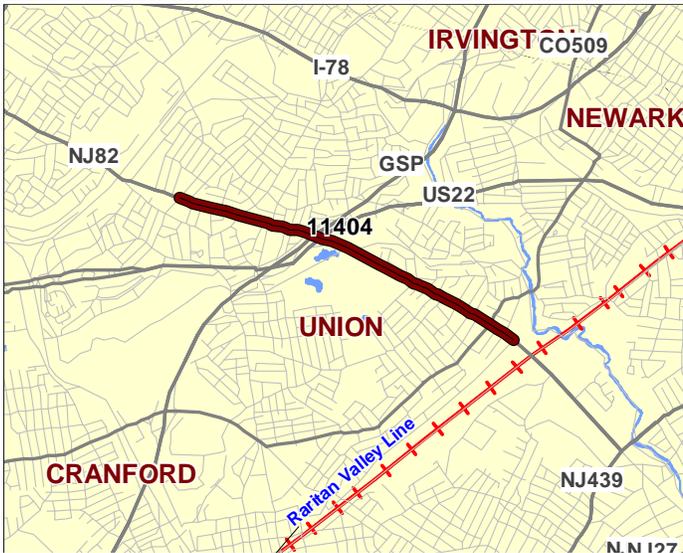
**Routes** 82

**Mileposts:** 1.87 - 4.00

**DBNUM:** 11404

**Name:** Route 82, Caldwell Avenue to Lehigh Avenue

The Pedestrian Safety Evaluation for Route 82, as part of the Pedestrian Safe Corridor Program, identified specific pedestrian safety deficiencies and countermeasures to remove barriers that prohibit safe walking primarily at intersections. At appropriate locations, these measures include; installing pedestrian countdown signal heads, installing ADA-compliant ramps, revising traffic signal timings for appropriate pedestrian clearance times, clearly defining school zones, etc. Pavement resurfacing will also be performed within the project limits.



**Counties:**

Union

**Municipalities:**

Union Twp

**NJDOT CIS Category:**

Safety Management

**RCIS Category:**

Bike/Ped

**Sponsor:**

NJDOT

**Air Quality Code:**

AQ2 (Exempt)

**Est. Total Project Cost:**

**(Million)** \$8.326

**FY 2016 - 2019 TIP Cost: (Million) \$3.750**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
DES	HSIP	\$.600				
CON	HSIP			\$3.150		
		\$.600		\$3.150		

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

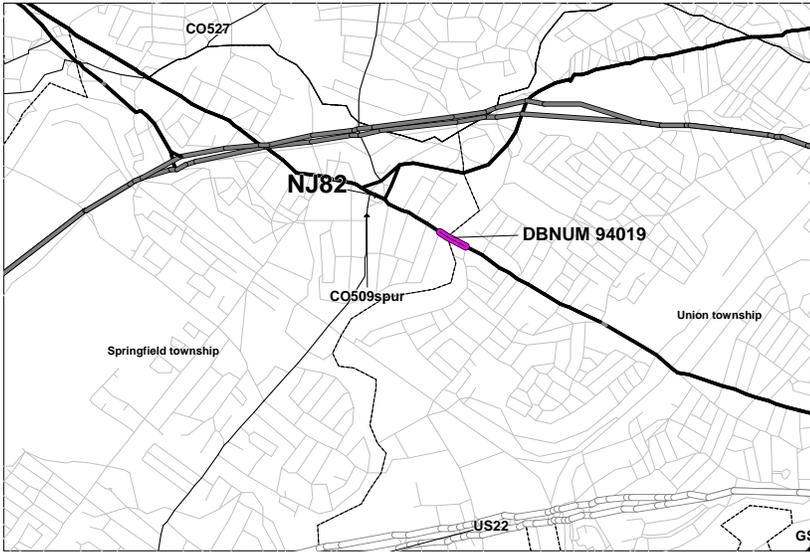
Routes 82

Mileposts: 0.38

DBNUM: 94019

Name: Route 82, Rahway River Bridge

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1872. The bridge also has flooding problems.



**Counties:**

Union

**Municipalities:**

Springfield Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$3.000

Unconstrained Information

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
PE	DEMO-R		\$0.528			
PE	NHPP		\$0.472			
DES	STATE			\$1.500		
ROW	STATE				\$0.500	
CON	STATE					\$6.200
			\$1.000	\$1.500	\$0.500	\$6.200

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

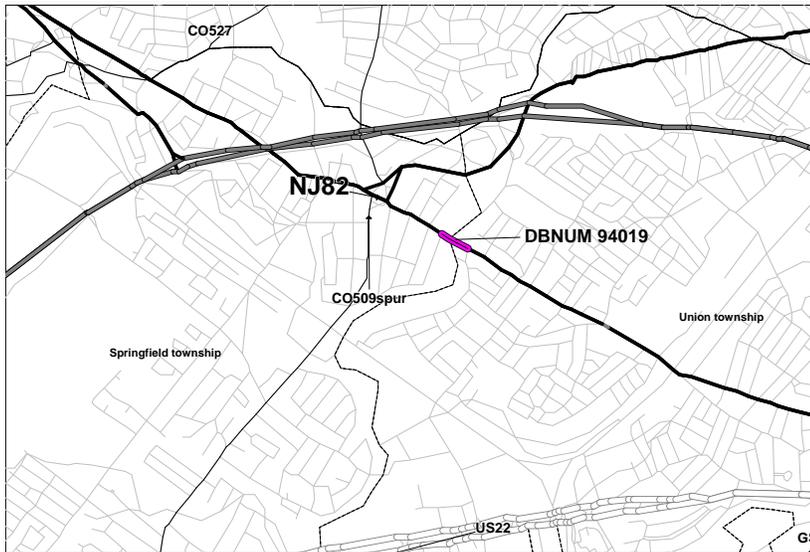
**Routes** 82

**Mileposts:** 0.38

**DBNUM:** 94019

**Name:** Route 82, Rahway River Bridge

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1872. The bridge also has flooding problems.



**Counties:**

Union

**Municipalities:**

Springfield Twp

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19 (Exempt)

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$3.000**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
PE	NHPP	\$1.000				
DES	STATE			\$1.500		
ROW	STATE				\$0.500	
CON	STATE					\$6.200
		\$1.000		\$1.500	\$0.500	\$6.200

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

**Routes** 278

**Mileposts:** NJ: 1.340 - 2.00, **DBNUM:** N1205  
NY: 0.0 - 0.850

**Name:** Route 278, Goethals Bridge Replacement

This project provides for the replacement of the existing Goethals Bridge, between Elizabeth, NJ and Staten Island, NY, along the I-278 Corridor. Pursuant to the Record of Decision by the US Coast Guard in January 2011 concluding the NEPA review process, the Port Authority is advancing plans for replacement of the existing bridge, opened in 1928. The preferred alternative is a full replacement on an alignment immediately to the south of the current bridge, tying into the existing roadway connections in both states. The existing bridge will remain in service during construction of the new crossing, and will be demolished after the replacement bridge opens.

The existing structure has two 10-foot-wide lanes in each direction (eastbound and westbound) separated by a median, with no shoulders, and no pedestrian/bikeway accommodation. The existing free flow speed is 45 mph. The new bridge will include separate roadway decks for eastbound and westbound travel, each providing three 12-foot-wide lanes, one 12-foot-wide outer shoulder, and one 5-foot-wide inner shoulder. The new bridge will also include a pedestrian/bikeway. Project specifications assure the design will not preclude addition of future mass transit service across the bridge (by providing sufficient right-of-way between the east and westbound roadways for a potential future transit system). The free flow speed for the new bridge will be 60 mph. The new structure also will incorporate seismic protection, security, and comprehensive ITS features. Total project length is approximately 1.5 miles, between NJ Turnpike and the Staten Island Expressway.

Consistent with the Port Authority commitment for self-financing its surface transportation projects, the project has been included in the NJTPA TIP Appendix and in the regional transportation network for conformity purposes. Subsequently, the agency's Board of Commissioners authorized a public-private partnership option to implement the project through an innovative Design-Build-Finance-Maintain (DBFM) approach. PANYNJ was successful in securing a federal TIFIA loan of \$ 473.674 Million as part of the P3 bridge developer's financing package. The project has been included in the TIP for the New York Metropolitan Transportation Council, and in the New York State STIP. The project currently is under construction.



**Counties:**

Union

**Municipalities:**

Elizabeth City

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

PANYNJ

**Air Quality Code:**

2020M (Non-Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$720.000**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
PE	OTHER	\$15.000				
CON	OTHER	\$485.000				
ERC	OTHER	\$220.000				
		<b>\$720.000</b>				

# NJTPA

## Transportation Improvement Program Fiscal Years 2016 - 2019

**Routes**

**Mileposts:** N/A

**DBNUM:** 08434

**Name:** St. Georges Avenue Improvements

Improvements for St. Georges Avenue between East Baltimore Ave. on the southwest and Chandler Ave. on the northeast, in Union County.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #301, ID# NJ 124.



**Counties:**

Union

**Municipalities:**

Linden City Roselle Boro

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Linden City/Roselle Boro.

**Air Quality Code:**

NR2 (Exempt)

**Est. Total Project Cost:**

(Million) Not Available

**FY 2016 - 2019 TIP Cost: (Million) \$0.360**

**Unconstrained Information**

PHASE	SOURCE	2016	2017	2018	2019	2020-2025
ERC	DEMO	\$ .360				
		\$ .360				