

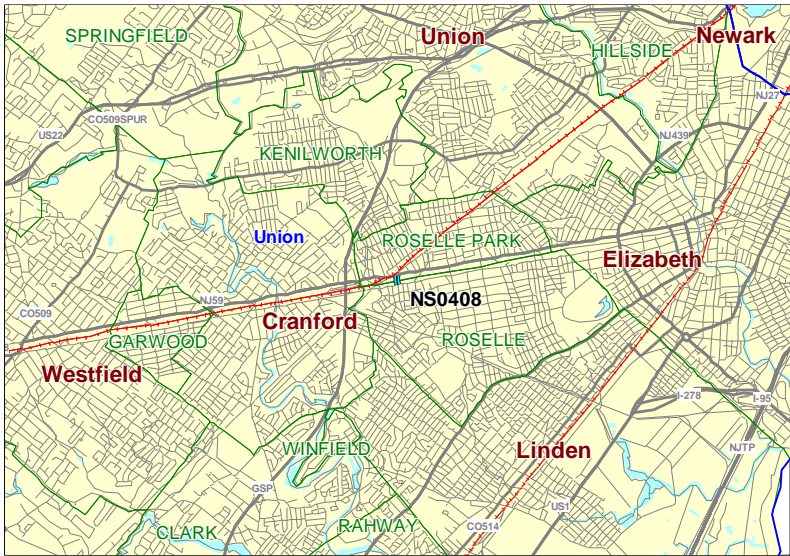
NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

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 replace the bridge with a new wider 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) \$11.106

FY 2018 - 2021 TIP Cost: (Million) \$9.750

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	* STATE-NJTPA		\$9.750			
			\$9.750			

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

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

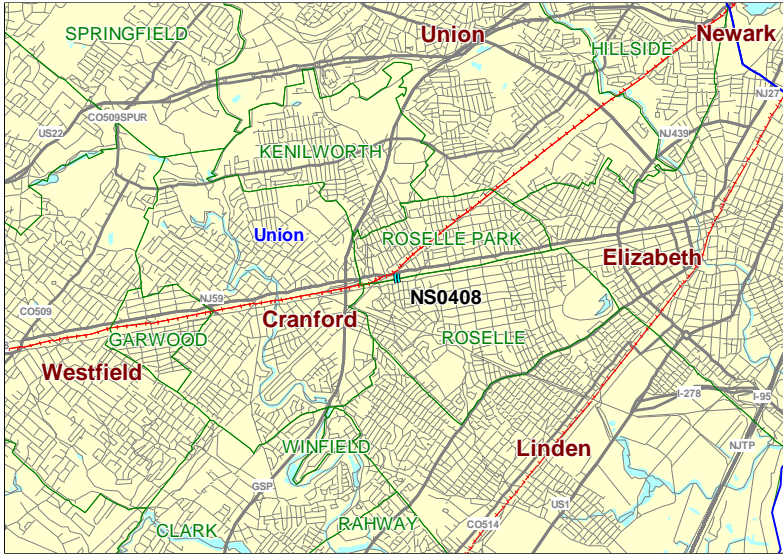
Routes:

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 replace the bridge with a new wider 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) \$11.106

FY 2018 - 2021 TIP Cost: (Million) \$8.500

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	* STATE-NJTPA	\$8.500				
		\$8.500				

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

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

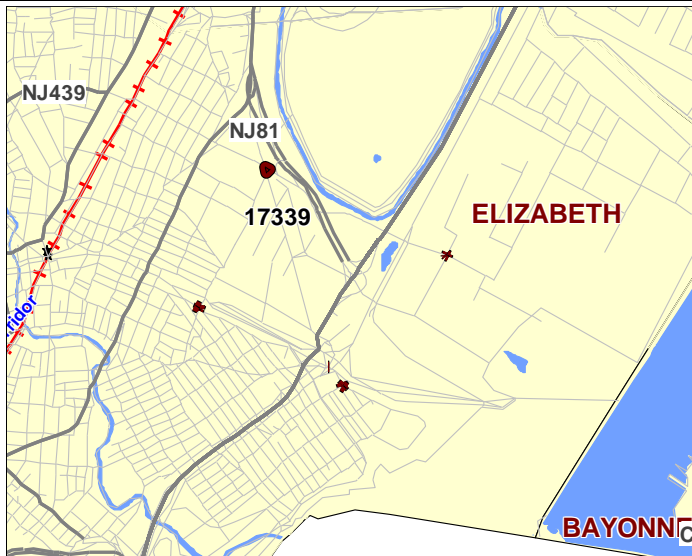
Routes:

Mileposts: N/A

DBNUM: 17339

Name: Kapkowski Road - North Avenue East Improvement 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 were allocated to this project: DEMO ID# NJ272, DEMO ID# NJ200, DEMO ID# NJ258.



Counties:

Union

Municipalities:

Elizabeth City

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

Air Quality Code:

NR2 (Exempt)

Est. Total Project Cost:

(Million) \$13.610

FY 2018 - 2021 TIP Cost: (Million) \$13.630

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	DEMO	\$0.510				
DES	DEMO		\$0.510			
CON	DEMO				\$12.610	
		\$0.510	\$0.510		\$12.610	

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

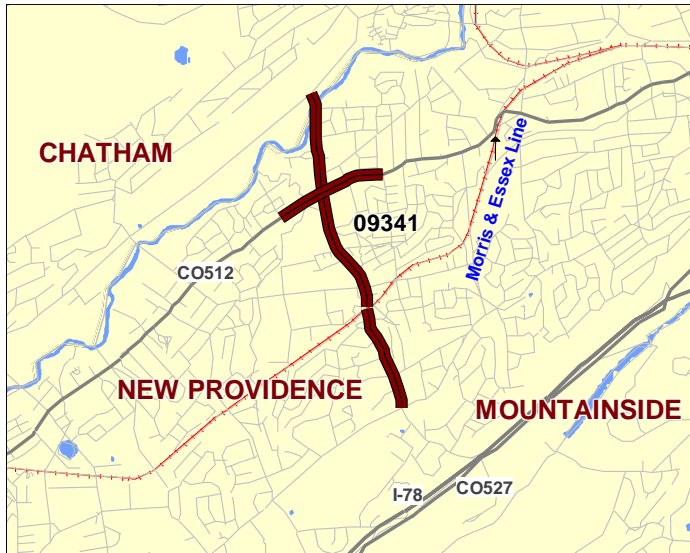
Routes:

Mileposts: N/A

DBNUM: 09341

Name: New Providence Downtown Streetscape

The Downtown Improvement Project Phase 2 will be executed at locations on Springfield Ave and Passaic Street in an effort to improve pedestrian safety. The work includes installation of flashing lights in the roadway, additional signage, new curbing, concrete sidewalk, pavers, lighting foundations, minor drainage work, 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 2018 - 2021 TIP Cost: (Million) \$0.265

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	DEMO	\$.245				
CON	STBGP-NJ	\$.020				
		\$.265				

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

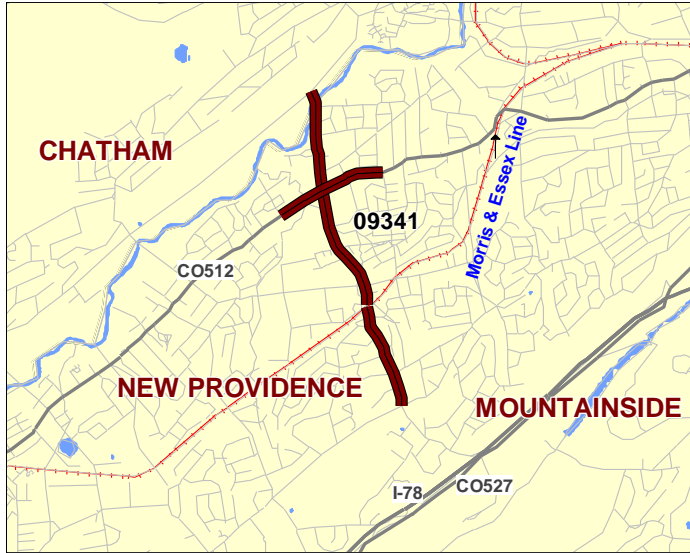
Routes:

Mileposts: N/A

DBNUM: 09341

Name: New Providence Downtown Streetscape

The Downtown Improvement Project Phase 2 will be executed at locations on Springfield Ave and Passaic Street in an effort to improve pedestrian safety. The work includes installation of flashing lights in the roadway, additional signage, new curbing, concrete sidewalk, pavers, lighting foundations, minor drainage work, 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 2018 - 2021 TIP Cost: (Million) \$0.245

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	DEMO	\$.245				
		\$.245				

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

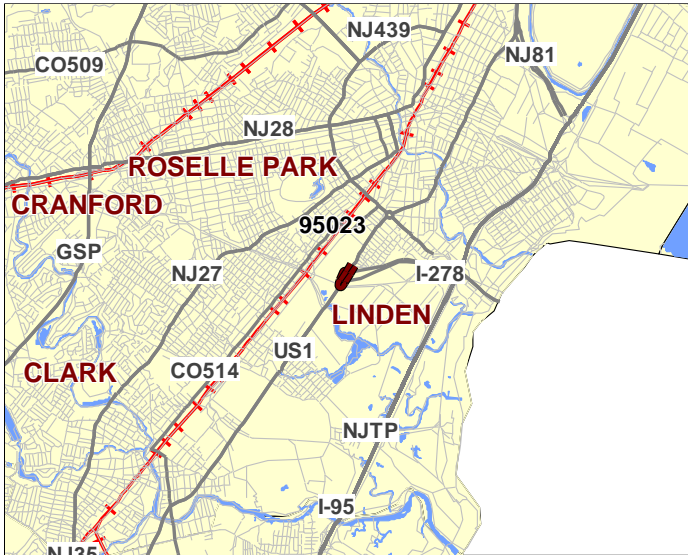
Routes: 1&9

Mileposts: 42.20

DBNUM: 95023

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

This study, being conducted by the Port Authority of NYNJ, will examine completion of the missing moves at the Route 1&9 and Route 278 Interchange, and associated intersection improvements at the Route 1&9 Park Avenue intersection.



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) \$65.000

FY 2018 - 2021 TIP Cost: (Million) \$65.000

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	OTHER		\$65.000			
			\$65.000			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

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) \$15.460

FY 2018 - 2021 TIP Cost: (Million) \$8.650

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$8.650			
			\$8.650			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

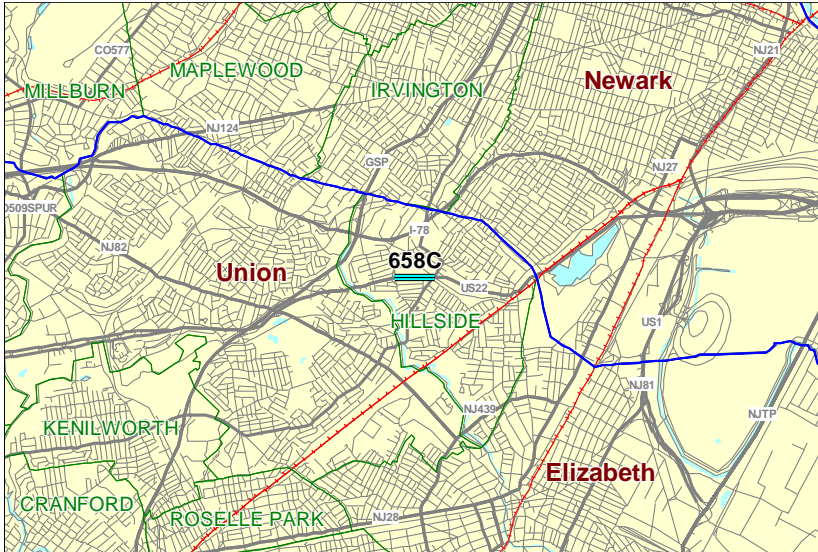
Routes: 22

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) \$15.460

FY 2018 - 2021 TIP Cost: (Million) \$8.650

**Unconstrained
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP	\$8.650				
		\$8.650				

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

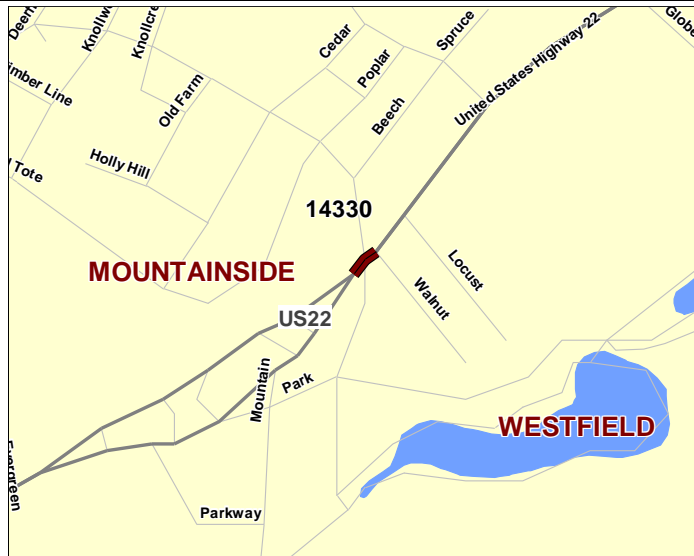
Routes: 22

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, built in 1929.



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) \$2.660

FY 2018 - 2021 TIP Cost: (Million) \$2.110

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	NHPP		\$.450			
ROW	NHPP		\$.050			
CON	STATE				\$1.610	
			\$.500		\$1.610	

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

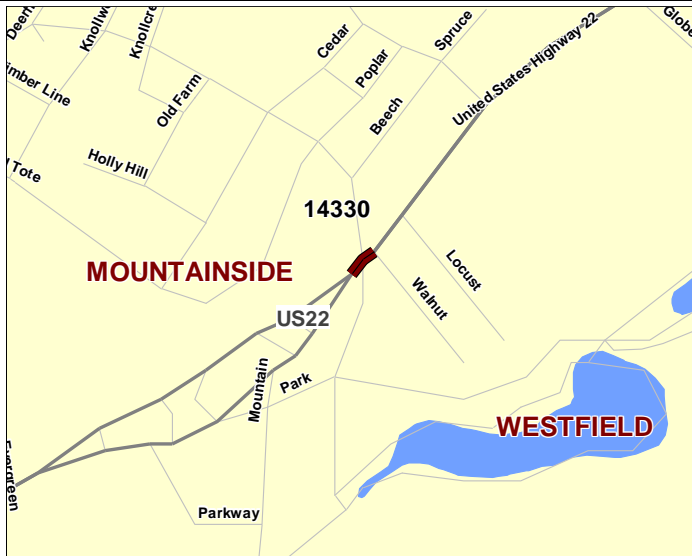
Routes: 22

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, built in 1929.



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) \$2.660

FY 2018 - 2021 TIP Cost: (Million) \$2.110

**Unconstrained
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE	\$.450				
ROW	NHPP		\$.050			
CON	STATE				\$1.610	
		\$.450	\$.050		\$1.610	

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

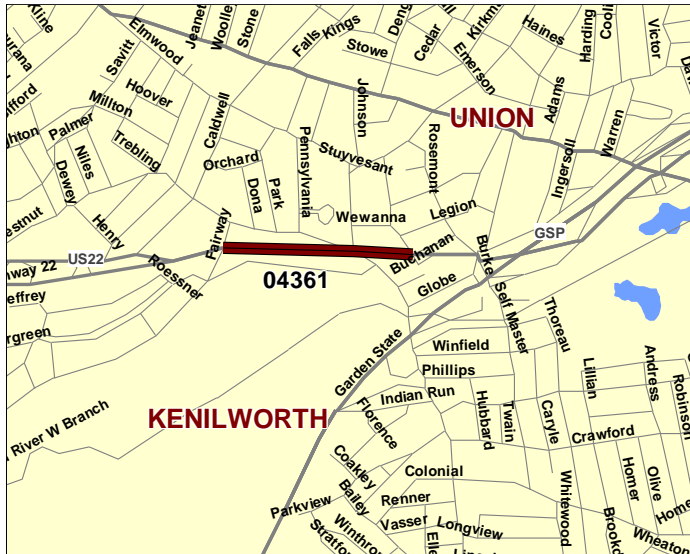
Routes: 22 / CR 626

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) \$31.150

FY 2018 - 2021 TIP Cost: (Million) \$23.800

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
ROW	NHPP	\$1.400				
CON	NHPP		\$11.000	\$11.400		
		\$1.400	\$11.000	\$11.400		

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

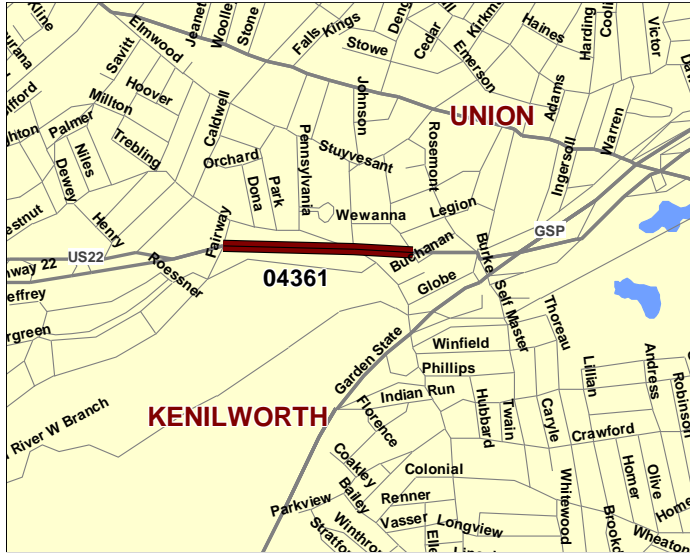
Routes: 22 / CR 626

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) \$31.150

FY 2018 - 2021 TIP Cost: (Million) \$22.400

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$11.000	\$11.400		
			\$11.000	\$11.400		

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

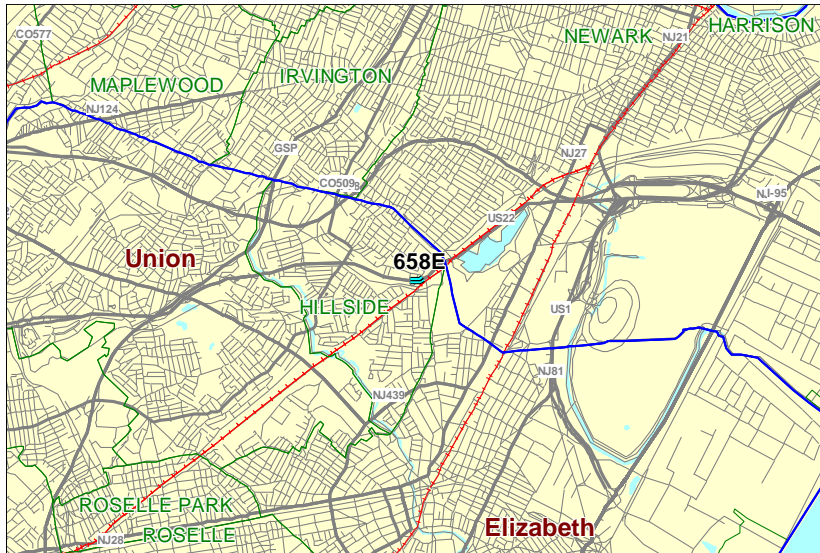
Routes: 22

Mileposts: 57.93 – 58.18

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) \$14.120

FY 2018 - 2021 TIP Cost: (Million) \$11.310

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STBGP-NJ		\$11.310			
			\$11.310			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

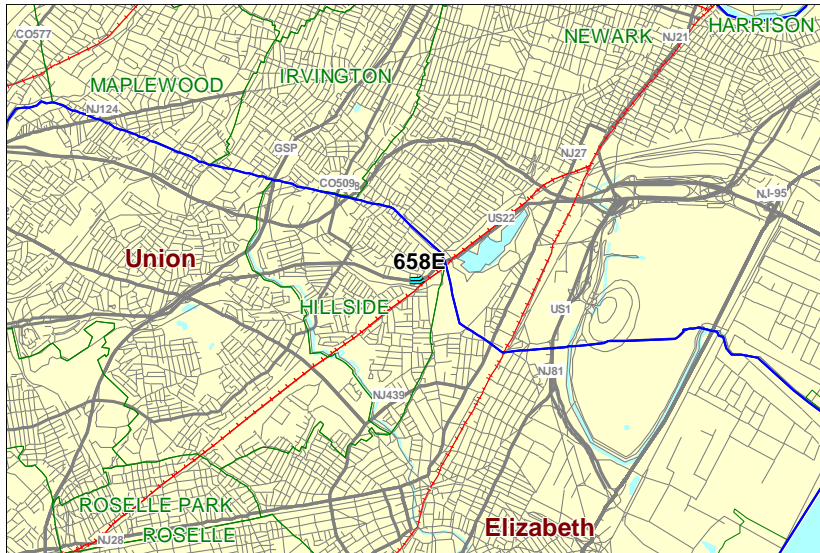
Routes: 22

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) \$14.120

FY 2018 - 2021 TIP Cost: (Million) \$11.310

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STBGP-NJ		\$11.310			
			\$11.310			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

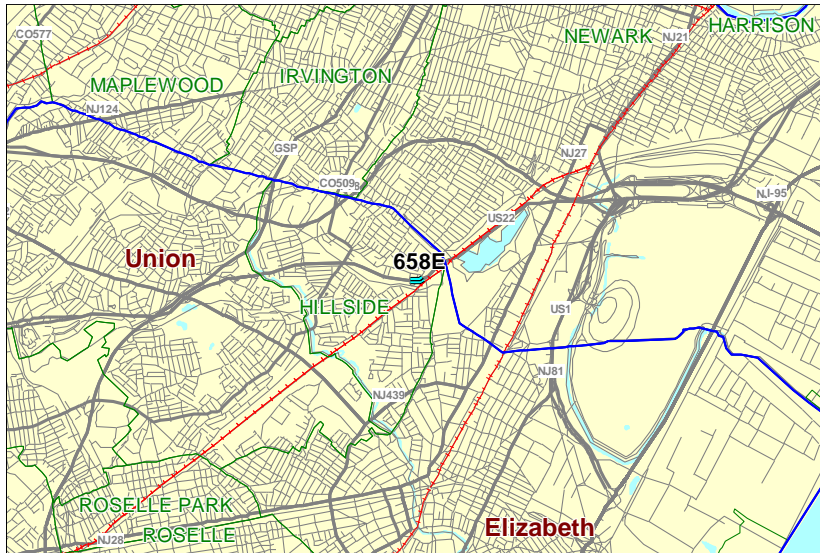
Routes: 22

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) \$14.120

FY 2018 - 2021 TIP Cost: (Million) \$11.310

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$11.310			
			\$11.310			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

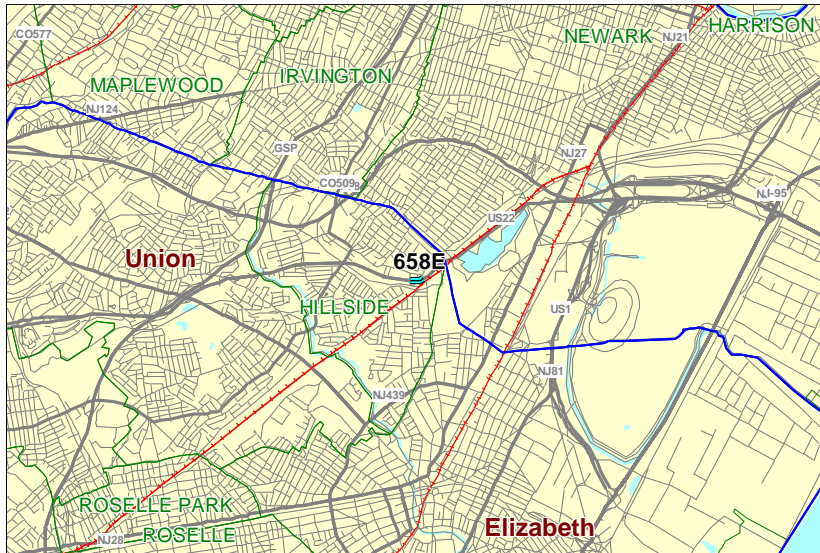
Routes: 22

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) \$14.120

FY 2018 - 2021 TIP Cost: (Million) \$11.310

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP	\$11.310				
		\$11.310				

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

Routes: 22

Mileposts: 56.00 - 56.43

DBNUM: 658B

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

This project will replace the structurally deficient Route 22 Eastbound at Hilldale Place ramp. The project also includes safety and operational improvements by providing a foreshortened deceleration lane for the Route 22 Westbound exit ramp to Vauxhall Road, and adding an 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) \$6.869

FY 2018 - 2021 TIP Cost: (Million) \$4.800

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	HSIP		\$4.800			
			\$4.800			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

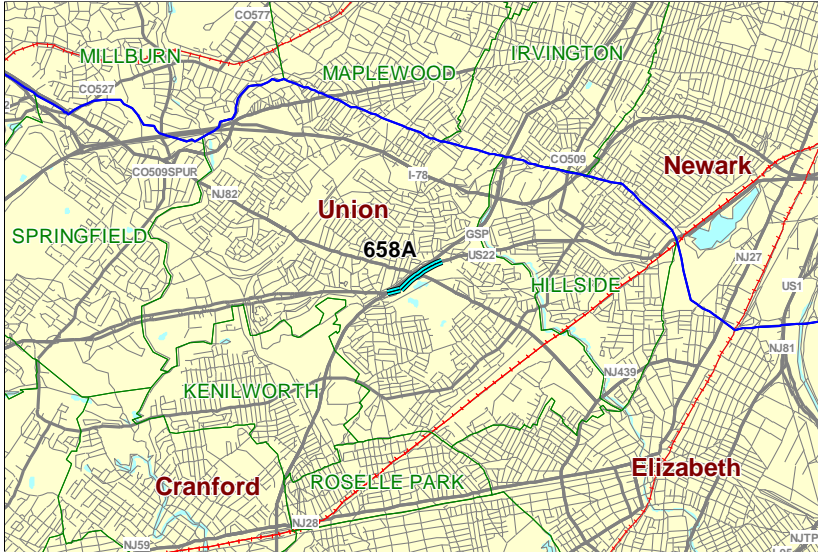
Routes: 22

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:

2025M (Non-Exempt)

Est. Total Project Cost:

(Million) \$22.245

FY 2018 - 2021 TIP Cost: (Million) \$11.100

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE	\$2.500				
ROW	STATE		\$.600			
CON	NHPP				\$8.000	\$10.850
		\$2.500	\$.600		\$8.000	\$10.850

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

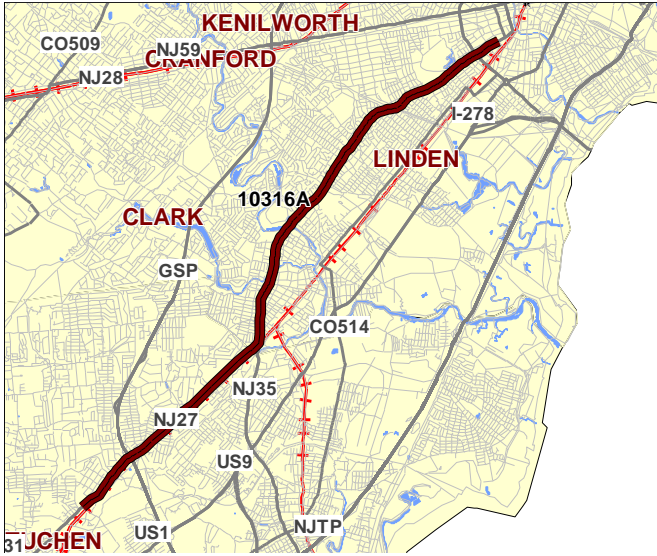
Routes: 27

Mileposts: 23.8-33.4

DBNUM: 10316A

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

This project will fund the construction of ADA compliant ramps at 125 intersections, 34 of which are signalized, and approximately 40 driveways along Rt. 27. This project will also address the need for ROW acquisition, utility relocations, and traffic signal relocations in order to provide reasonable ADA compliant ramps within the project limits.



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) \$13.636

FY 2018 - 2021 TIP Cost: (Million) \$10.600

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$10.600			
			\$10.600			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

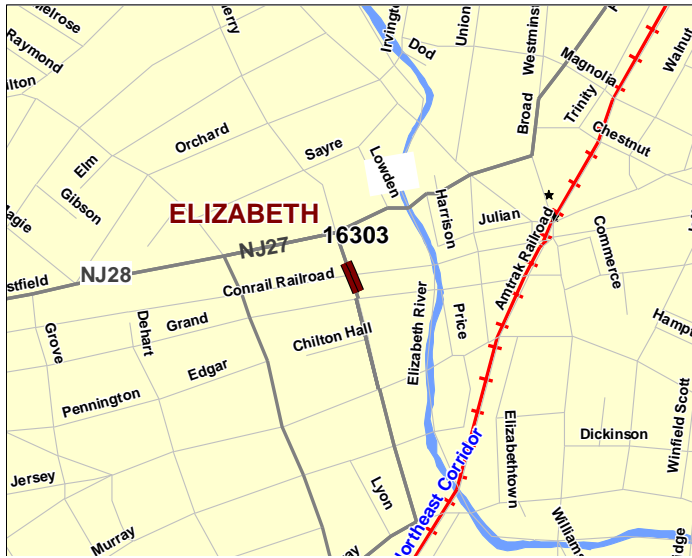
Routes: 27

Mileposts: 34.00

DBNUM: 16303

Name: Route 27 NB, Bridge over Former CNJRR (Abandoned)

Problem Statement submitted by the BMS for a Tier 1 Screening. The structure is classified as structurally deficient due to serious condition of superstructure and poor condition of deck and substructure. The overall condition of the structure is serious due to the superstructure condition. The structure is fracture critical due to the Non Redudant (Load Path) Two Truss Configuration. The bridge has a sufficiency rating of 44.8 and is considered Prioritization Category Number 2.



Counties:

Union

Municipalities:

Elizabeth City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) \$7.359

FY 2018 - 2021 TIP Cost: (Million) \$1.954

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	NHPP	\$0.910				
DES	NHPP		\$1.044			
CON	NHPP					\$5.405
		\$0.910	\$1.044			\$5.405

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

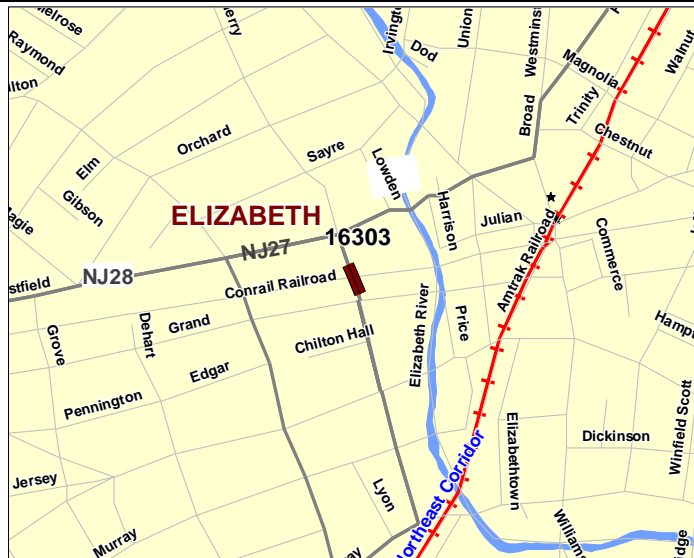
Routes: 27

Mileposts: 34.00

DBNUM: 16303

Name: Route 27 NB, Bridge over Former CNJRR (Abandoned)

Problem Statement submitted by the BMS for a Tier 1 Screening. The structure is classified as structurally deficient due to serious condition of superstructure and poor condition of deck and substructure. The overall condition of the structure is serious due to the superstructure condition. The structure is fracture critical due to the Non Redundant (Load Path) Two Truss Configuration. The bridge has a sufficiency rating of 44.8 and is considered Prioritization Category Number 2.



Counties:

Union

Municipalities:

Elizabeth City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) \$7.359

FY 2018 - 2021 TIP Cost: (Million) \$1.954

**Unconstrained
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$0.910				
DES	STATE		\$1.044			
CON	NHPP					\$5.405
		\$0.910	\$1.044			\$5.405

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

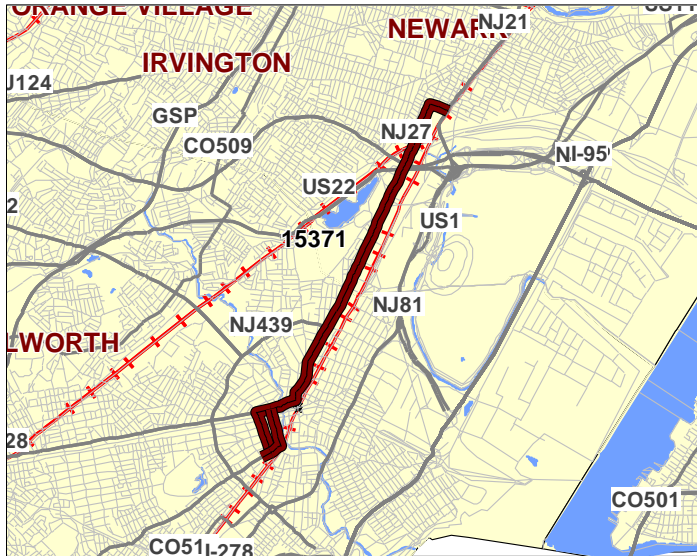
Routes: 27

Mileposts: 33.4-38.53

DBNUM: 15371

Name: Route 27, Dehart Place to Route 21

Initiated by the Pavement Management System, the project will mill 3" depth and resurface with 3" thick asphalt on the North and South Bound Route 27 mainline and shoulder. The Route 27 ramps, both North and South Bound will also mill 3" and resurface with asphalt 3". A construction of ADA compliant curb ramps at each corner of an intersection where a sidewalk exists will be built at all 33 signalized intersections and 34 un-signalized intersections. Damaged sidewalks will be repaired and drainage grate inlets will be replaced with bicycle safe grates. Right-of-Way is required for the construction of ADA compliant curb ramps.



Counties:
 Union Essex

Municipalities:
 Elizabeth City Newark City

NJDOT CIS Category:
 Road Assets

RCIS Category:
 Road Preservation

Sponsor:
 NJDOT

Air Quality Code:
 S19 (Exempt)

Est. Total Project Cost:
(Million) \$13.377

FY 2018 - 2021 TIP Cost: (Million) \$14.715 Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
ROW	NHPP	\$1.451				
CON	NHPP			\$13.264		
		\$1.451		\$13.264		

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

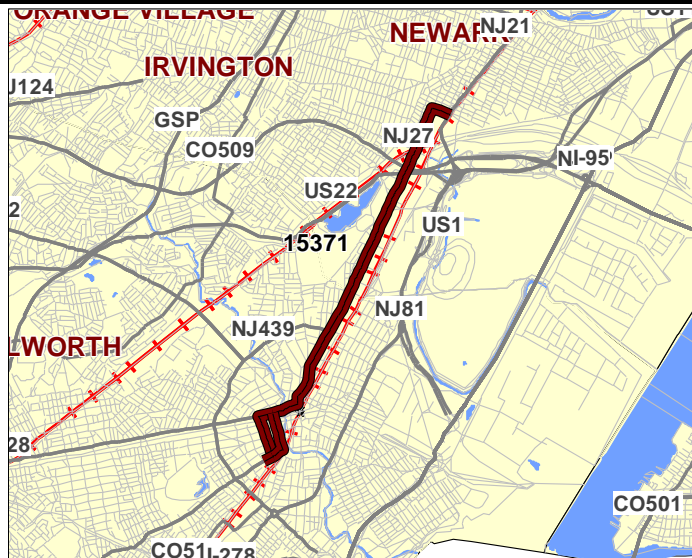
Routes: 27

Mileposts: 33.4-38.53

DBNUM: 15371

Name: Route 27, Dehart Place to Route 21

Initiated by the Pavement Management System, the project will mill 3" depth and resurface with 3" thick asphalt on the North and South Bound Route 27 mainline and shoulder. The Route 27 ramps, both North and South Bound will also mill 3" and resurface with asphalt 3". A construction of ADA compliant curb ramps at each corner of an intersection where a sidewalk exists will be built at all 33 signalized intersections and 34 un-signalized intersections. Damaged sidewalks will be repaired and drainage grate inlets will be replaced with bicycle safe grates. Right-of-Way is required for the construction of ADA compliant curb ramps.



Counties:

Union Essex

Municipalities:

Elizabeth City Newark City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$13.377

FY 2018 - 2021 TIP Cost: (Million) \$14.715

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
ROW	NHPP	\$1.451				
CON	NHPP		\$13.264			
		\$1.451	\$13.264			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

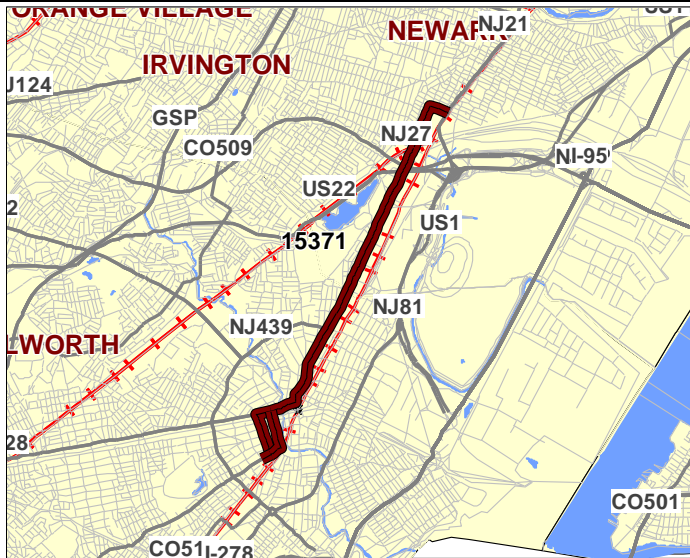
Routes: 27

Mileposts: 33.4-38.53

DBNUM: 15371

Name: Route 27, Dehart Place to Route 21

Initiated by the Pavement Management System, the project will mill 3" depth and resurface with 3" thick asphalt on the North and South Bound Route 27 mainline and shoulder. The Route 27 ramps, both North and South Bound will also mill 3" and resurface with asphalt 3". A construction of ADA compliant curb ramps at each corner of an intersection where a sidewalk exists will be built at all 33 signalized intersections and 34 un-signalized intersections. Damaged sidewalks will be repaired and drainage grate inlets will be replaced with bicycle safe grates. Right-of-Way is required for the construction of ADA compliant curb ramps.



Counties:
Union Essex

Municipalities:
Elizabeth City Newark City

NJDOT CIS Category:
Road Assets

RCIS Category:
Road Preservation

Sponsor:
NJDOT

Air Quality Code:
S19 (Exempt)

Est. Total Project Cost:
(Million) \$13.377

FY 2018 - 2021 TIP Cost: (Million) \$13.264

**Unconstrained
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP			\$13.264		
				\$13.264		

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

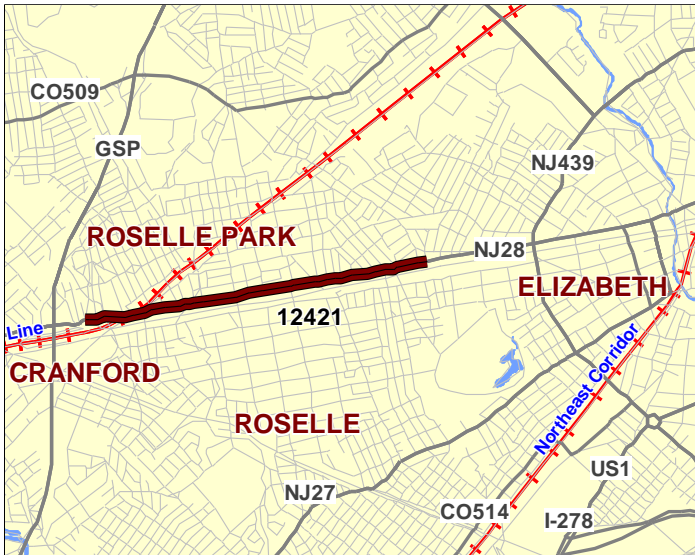
Routes: 28

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) \$13.949

FY 2018 - 2021 TIP Cost: (Million) \$12.111

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	STBGP-NJ		\$12.111			
			\$12.111			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

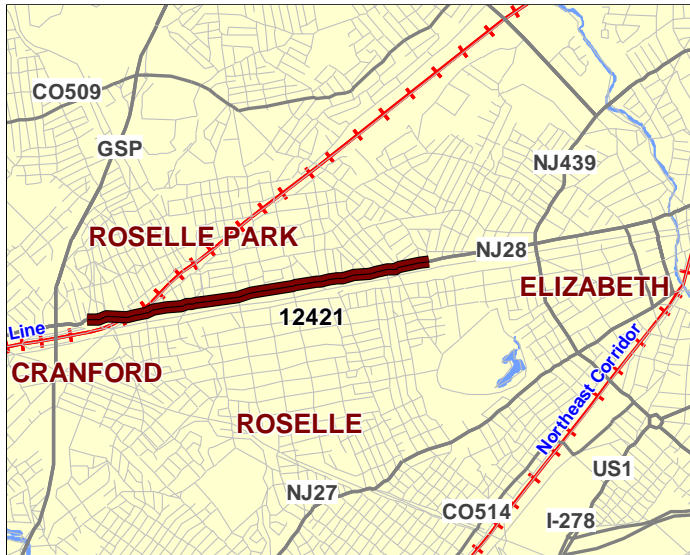
Routes: 28

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) \$13.949

FY 2018 - 2021 TIP Cost: (Million) \$12.111

**Unconstrained
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
CON	NHPP		\$12.111			
			\$12.111			

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

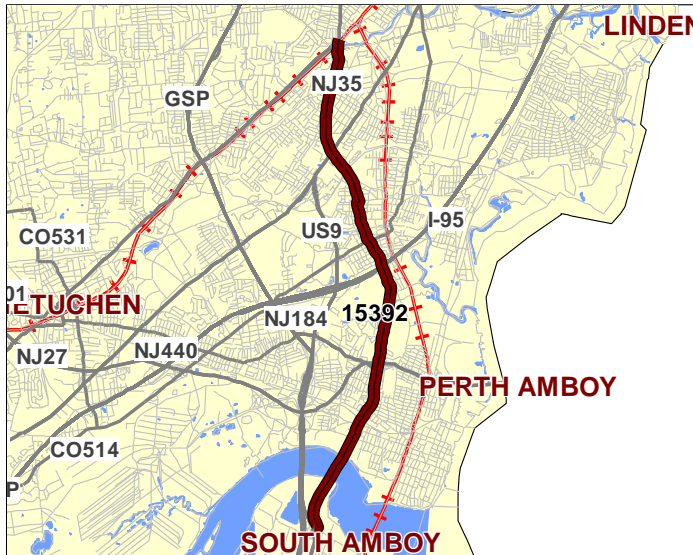
Routes: 35

Mileposts: 50.6-58.07

DBNUM: 15392

Name: Route 35, Route 9 to Colonia Boulevard

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



Counties:

Middlesex Union

Municipalities:

Sayreville Boro Perth Amboy
City Woodbridge Twp Rahway
City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$10.672

FY 2018 - 2021 TIP Cost: (Million) \$1.180

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	STATE	\$.430				
DES	STATE		\$.750			
CON	NHPP					\$9.390
		\$.430	\$.750			\$9.390

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

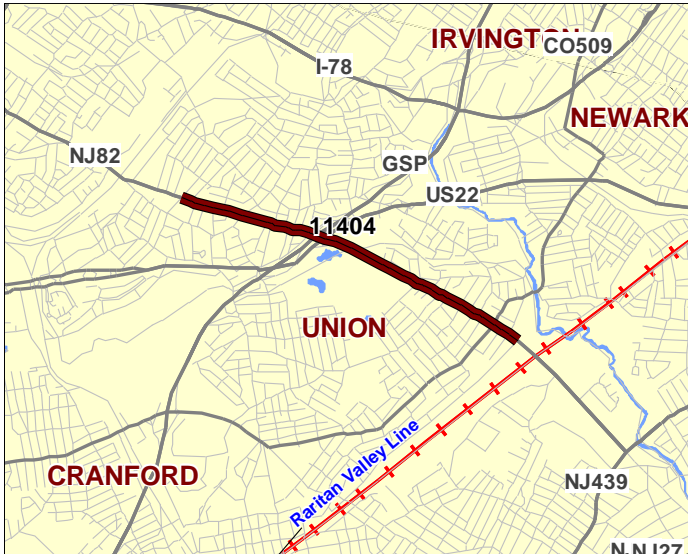
Routes: 82

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) \$20.577

FY 2018 - 2021 TIP Cost: (Million) \$20.577

Unconstrained
Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE		\$3.100			
ROW	STATE		\$0.500			
CON	HSIP				\$16.977	
			\$3.600		\$16.977	

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

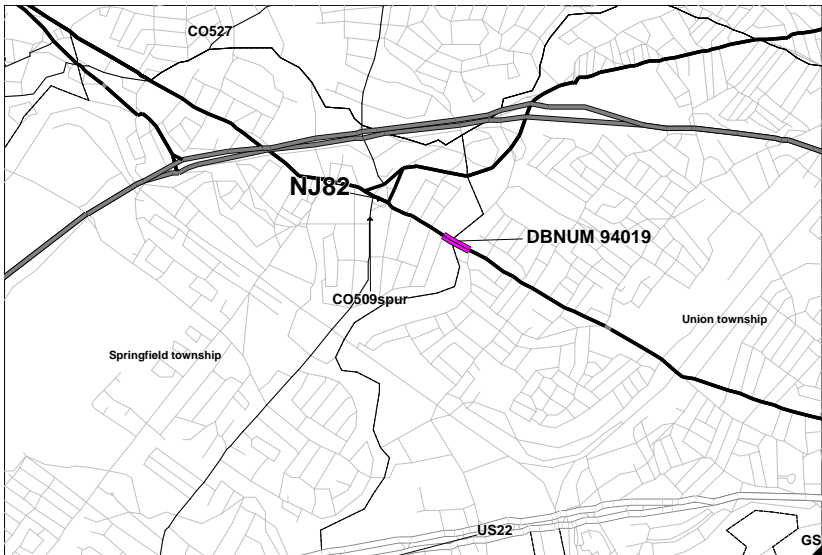
Routes: 82

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. The project will provide a 60' precast arch bridge with stone masonry facade. Flooding mitigation is inherent in the structural alternative, which will result in decreased flood levels and arch barrel clogging at the structure. In terms of community and environment, the historic and architectural features are fully preserved.



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) \$9.500

FY 2018 - 2021 TIP Cost: (Million) \$2.350

Unconstrained Information Year

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
PE	DEMO-R	\$.528				
PE	NHPP	\$.472				
DES	STATE		\$1.100			
ROW	STATE				\$.250	
CON	NHPP					\$6.850
		\$1.000	\$1.100		\$.250	\$6.850

NJTPA

Transportation Improvement Program Fiscal Years 2018 - 2021

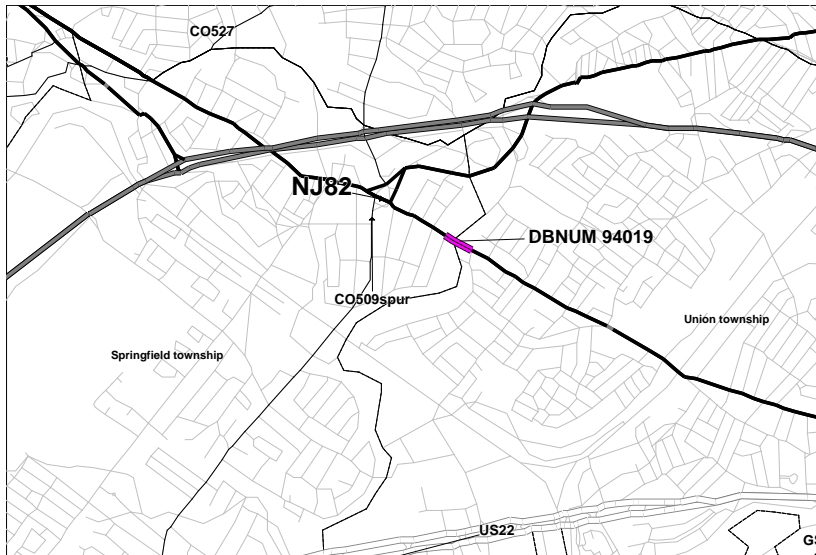
Routes: 82

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. The project will provide a 60' precast arch bridge with stone masonry facade. Flooding mitigation is inherent in the structural alternative, which will result in decreased flood levels and arch barrel clogging at the structure. In terms of community and environment, the historic and architectural features are fully preserved.



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) \$9.500

FY 2018 - 2021 TIP Cost: (Million) \$1.350

**Unconstrained
Information Year**

PHASE	SOURCE	2018	2019	2020	2021	2022-2027
DES	STATE		\$1.100			
ROW	STATE				\$.250	
CON	NHPP					\$6.850
			\$1.100		\$.250	\$6.850