

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes

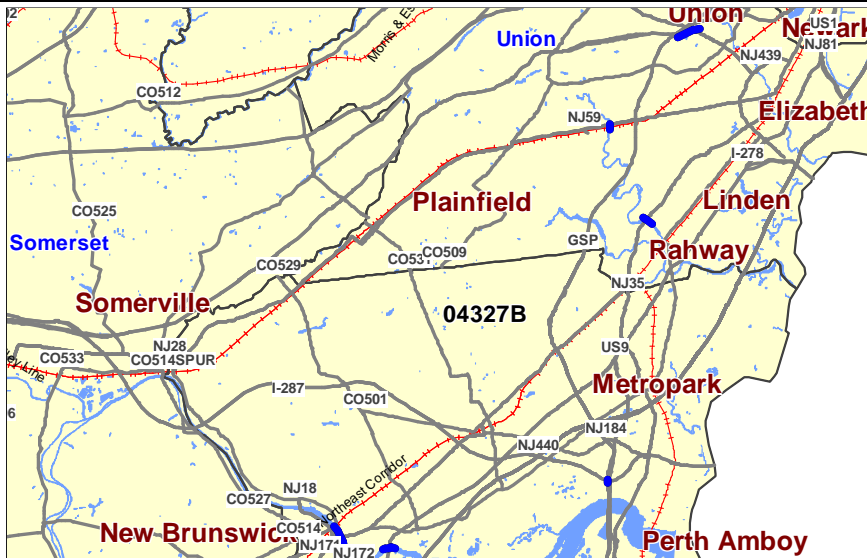
Mileposts: N/A

DBNUM: 04327B

Section East Coast Greenway, Middlesex/Union Counties

This project includes various intersection treatments and grade-separation crossings at locations that intersect with the state highway system. This project will provide bicycle compatibility and opportunity for a safe crossing along the East Coast Greenway route. The locations are as follows: Johnson County Park at Rt. 27 Albany Street Bridge; Donaldson County Park at Rt. 1; Railway under crossing at Rt. 440, New Brunswick Avenue at Rt. 35; Rahway River Parkway at Rt. 27; Cranford Town Hall Path at Rt. 28; and Suburban Golf Course at Rt. 82 (Morris Avenue).

The following special federal appropriation was allocated to this project. FY05 SAFETEA-LU, HPP \$800,000 Bill line #1021, NJ 156 (See also DB04327A)



Counties:
Middlesex Union

Municipalities:
Various

NJDOT CIS Category:
Multimodal Programs

RCIS Category:
Bike/Ped

Sponsor:
NJDOT

Air Quality Code:
AQ2

Est. Total Project Cost:
(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$0.720

Unconstrained
Information

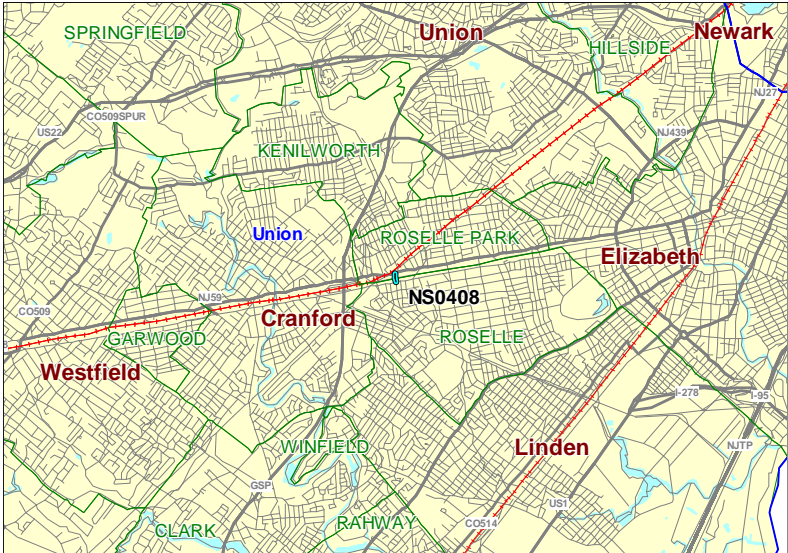
PHASE	SOURCE	2012	2013	2014	2015
ERC	HPP20	\$.720			
		\$.720			

2016-2021

NJTPA Transportation Improvement Program Fiscal Years 2012 - 2015

Routes **Mileposts:** **DBNUM:** NS0408
Section 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

Est. Total Project Cost:
(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$6.350

PHASE	SOURCE	2012	2013	2014	2015	Unconstrained Information
DES	STP-NJ			\$.750		
ROW	STP-NJ			\$.100		
CON	STP-NJ				\$5.500	
				\$.850	\$5.500	

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

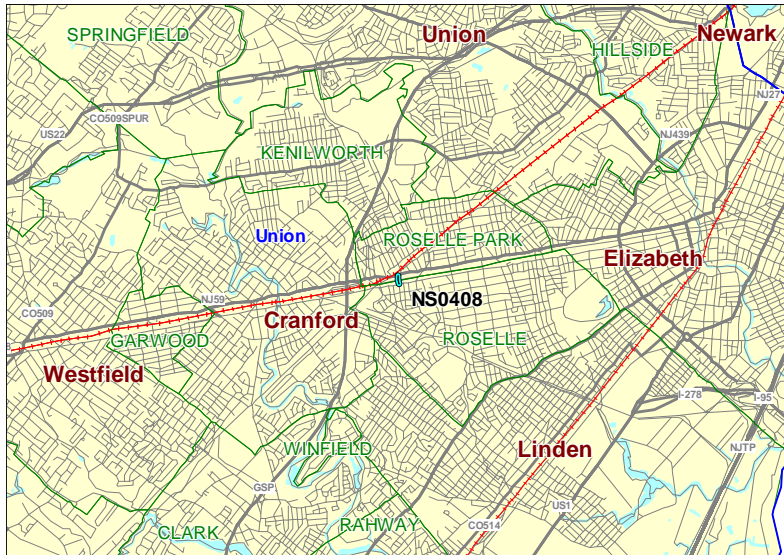
Routes

Mileposts:

DBNUM: NS0408

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Counties:

Union

Municipalities:

Roselle Boro Roselle Park Boro

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Union County

Air Quality Code:

S19

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$6.350

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
DES	STP-NJ		\$.750		
ROW	STP-NJ			\$.100	
CON	STP-NJ				\$5.500
			\$.750	\$.100	\$5.500

2016-2021

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

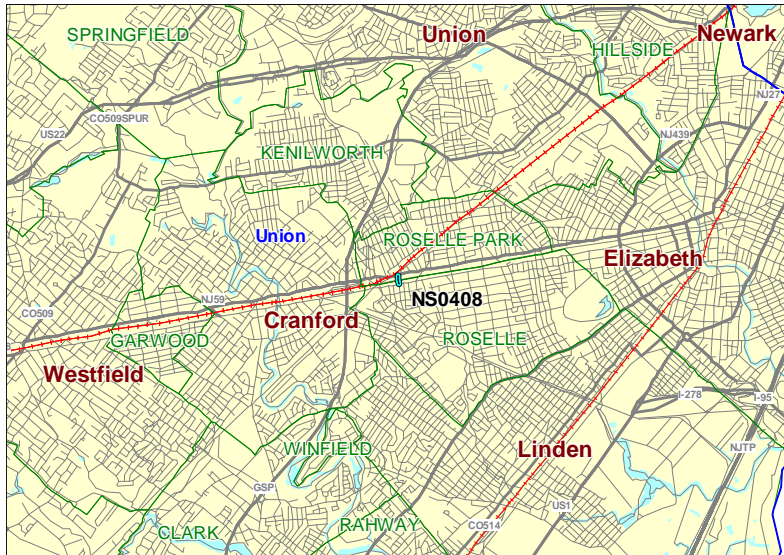
Routes

Mileposts:

DBNUM: NS0408

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Counties:

Union

Municipalities:

Roselle Boro Roselle Park Boro

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Union County

Air Quality Code:

S19

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$6.350

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
DES	STP-NJ	\$.750			
ROW	STP-NJ			\$.100	
CON	STP-NJ				\$5.500
		\$.750		\$.100	\$5.500

2016-2021

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

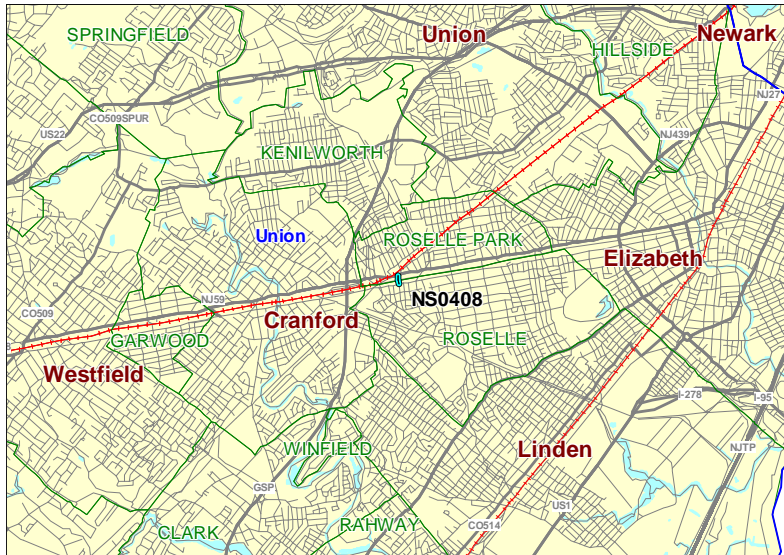
Routes

Mileposts:

DBNUM: NS0408

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Counties:

Union

Municipalities:

Roselle Boro Roselle Park Boro

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Union County

Air Quality Code:

S19

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$5.850

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
DES	STP-NJ	\$.750			
ROW	STP-NJ			\$.100	
CON	STP-NJ				\$5.000
		\$.750		\$.100	\$5.000

2016-2021

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes

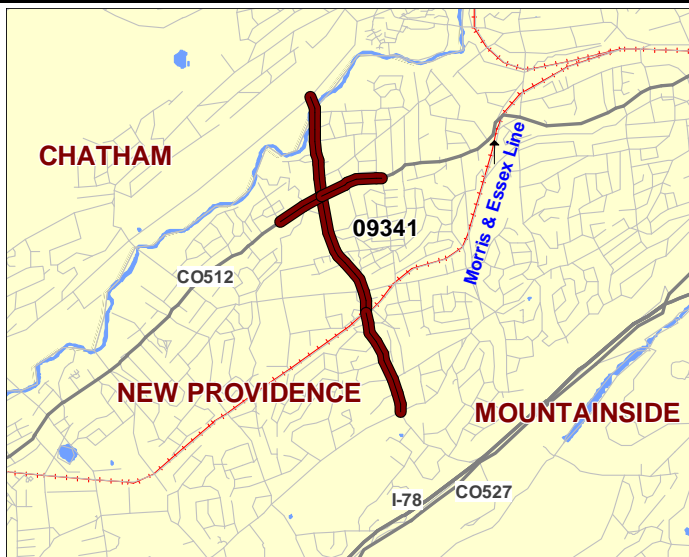
Mileposts:

DBNUM: 09341

Section 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.

The following special federal appropriation was allocated to this project: FY 2008 Appropriations Bill, \$250,000 ID # NJ 287.



Counties:

Union

Municipalities:

New Providence Boro

NJDOT CIS Category:

Local System Support

RCIS Category:

Transp. Enhancements

Sponsor:

New Providence

Air Quality Code:

O5, AQ2

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$0.245

Unconstrained
Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
ERC	DEMO	\$.245				
		\$.245				

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes

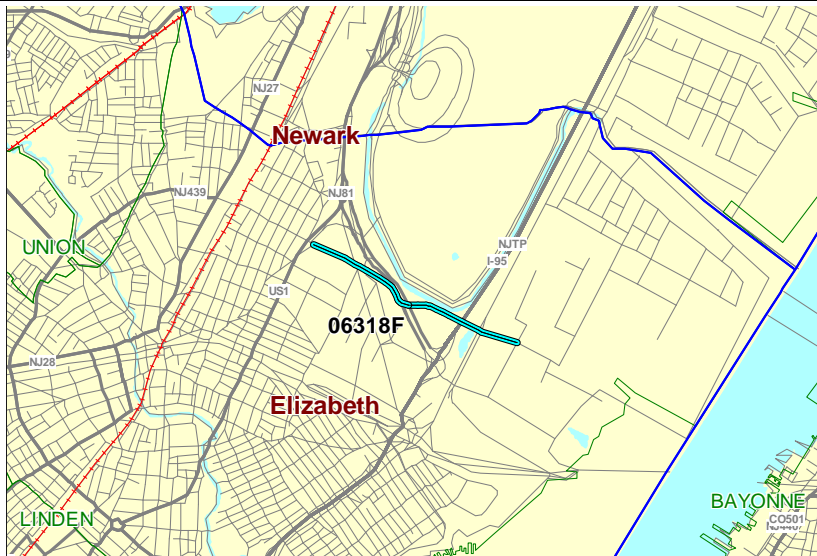
Mileposts:

DBNUM: 06318F

Section North Avenue Corridor Improvement Project (NACI)

This project consists of Section 1, 3 and 4 of the four sections of the NACI project. It will result in final design for all four sections, and construction of Sections 1, 3 and 4 providing direct ramp connections from North Avenue to Jersey Gardens Boulevard, construction of a flyover of the Kapkowski Road/North Avenue intersection, and grade separation of the North Avenue/Dowd Avenue and North Avenue/Division Street intersections. The new ramp connections and grade separations will reduce traffic at two major intersections, eliminate one of the three signalized intersections, eliminate a dangerous weave condition for eastbound North Avenue traffic attempting to access the current Jersey Gardens on-ramp, and bolster bi-directional flow in support of future port-related and commercial uses. North Avenue is a key east-west thoroughfare that lies between the intersections of US 1&9 and the Port Authority Marine Terminals at Port Newark and Elizabeth. It is a critical link that connects State and Interstate highways, NJ Turnpike Interchange 13A, Newark Liberty International Airport, the Marine Terminal Complex and major warehouse/distribution facilities, industrial parks and retail/commercial centers.

This project is also funded through the following special appropriations: 1) FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000; 2) TEA-21, ID# NJ027, \$2,050,199, ; 3) SAFETEA-LU, ID# NJ200, \$4,560,000 (available 20% per year); 4) SAFETEA-LU, ID# NJ258, \$1,000,000 (available 20% per year).



Counties:

Union

Municipalities:

Elizabeth City

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Expansion

Sponsor:

Port Authority NYNJ

Air Quality Code:

2020M

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$153.506

Unconstrained
Information

PHASE	SOURCE	2012	2013	2014	2015
ERC	DEMO	\$0.002			
ERC	HPP10	\$9.061			
ERC	HPP20	\$5.003			
ERC	OTHER	\$45.000	\$45.000	\$45.000	
ERC	STATE		\$4.440		
		\$59.066	\$49.440	\$45.000	

2016-2021

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes

Mileposts:

DBNUM: 08439

Section North Avenue, Elizabeth Pedestrian and Bicycle Project

This project, sponsored by the Historical Society of Elizabeth, New Jersey (HSENJ), is for a pedestrian and bicycle project along North Avenue and Rt. 1 in Elizabeth City, Union County.

The following special federal appropriation was allocated to this project. FY08 SAFETEA-LU/HPP \$60,000 (ID # NJ 167).



Counties:

Union

Municipalities:

Elizabeth City

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Bike/Ped

Sponsor:

HSENJ

Air Quality Code:

AQ2

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$0.054

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
ERC	HPP20	\$.054				
		\$.054				

NJTPA Transportation Improvement Program Fiscal Years 2012 - 2015

Routes **Mileposts:** **DBNUM:** 08434

Section 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 appropriations were allocated to this project: FY05 SAFETEA LU/HPP \$400,000. ID# NJ 124 and FY06 Appropriation \$500,000.



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

Est. Total Project Cost:
(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$0.359

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
ERC	HPP20		\$.359			
			\$.359			

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes

Mileposts:

DBNUM: 08434

Section 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

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$0.360

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
ERC	HPP20	\$.360			
		\$.360			

2016-2021

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes

Mileposts: N/A

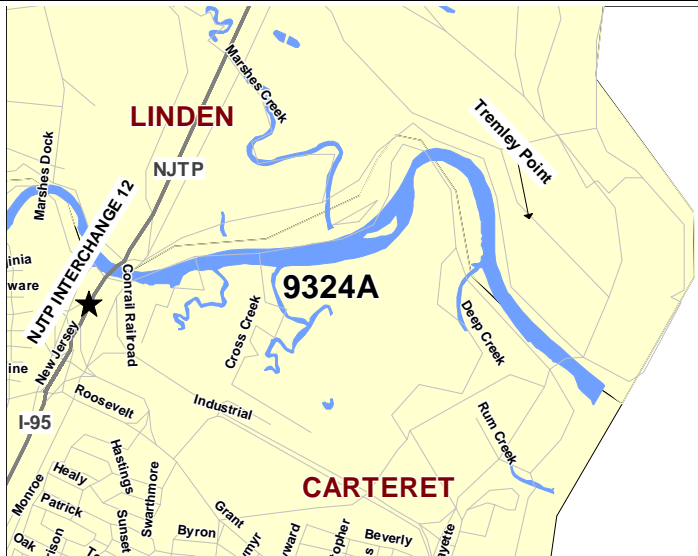
DBNUM: 9324A

Section Tremley Point Access Local Roadway Improvements

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from NJ Turnpike Interchange 12 to Tremley Point.

This project is also funded through a special appropriation, FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000, and will be used for environmental mitigation.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$120,061,000.



Counties:

Union Middlesex

Municipalities:

Linden City Carteret Boro

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Road Expansion

Sponsor:

Union County

Air Quality Code:

2020M-NRS

Est. Total Project Cost:

(Million) \$120.061

FY 2012 - 2015 TIP Cost: (Million) \$120.061

Unconstrained
Information

PHASE	SOURCE	2012	2013	2014	2015
ERC	HPP10	\$9.061			
ERC	OTHER	\$44.000	\$43.000	\$24.000	
		\$53.061	\$43.000	\$24.000	

2016-2021

NJTPA Transportation Improvement Program Fiscal Years 2012 - 2015

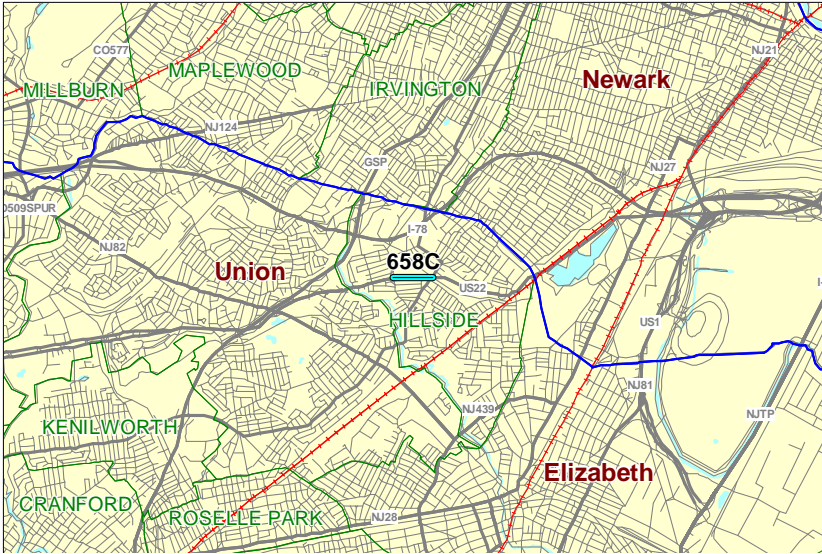
Routes 22

Mileposts: 56.90 - 57.30

DBNUM: 658C

Section Bloy Street to Liberty Avenue

This project is a replacement of the structurally deficient Bloy Street Bridge over Rt. 22. Improvements will be made to the acceleration and deceleration lanes on Rt. 22 to improve safety and to facilitate truck turning movements.



Counties:
Union

Municipalities:
Hillside Twp.

NJDOT CIS Category:
Bridge Assets

RCIS Category:
Bridges

Sponsor:
NJDOT

Air Quality Code:
S19

Est. Total Project Cost:
(Million) \$8.337

FY 2012 - 2015 TIP Cost: (Million) \$4.000

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
PE	NHPP		\$1.200			
DES	NHPP			\$1.500		
ROW	NHPP				\$1.300	
CON	NHPP					\$7.050
			\$1.200	\$1.500	\$1.300	\$7.050

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

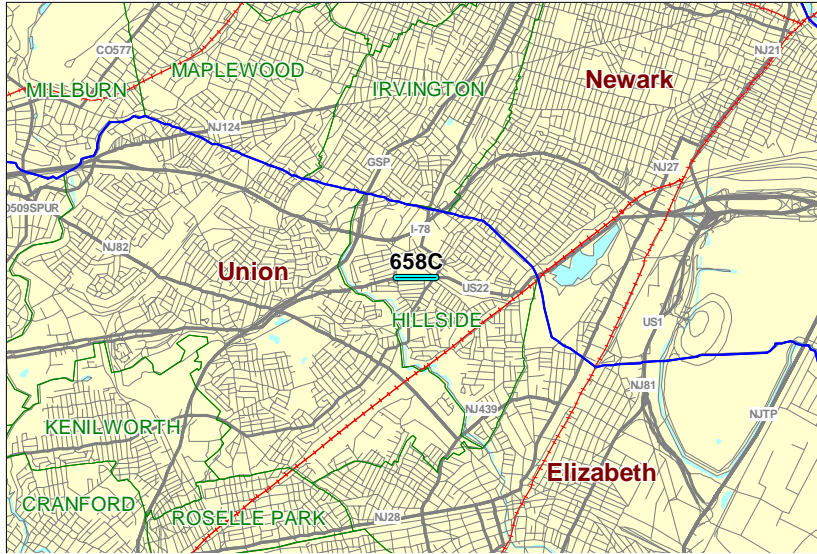
Routes 22

Mileposts: 56.90 - 57.30

DBNUM: 658C

Section Bloy Street to Liberty Avenue

This project is a replacement of the structurally deficient Bloy Street Bridge over Rt. 22. Improvements will be made to the acceleration and deceleration lanes on Rt. 22 to improve safety and to facilitate truck turning movements.



Counties:

Union

Municipalities:

Hillside Twp.

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19

Est. Total Project Cost:

(Million) \$8.337

FY 2012 - 2015 TIP Cost: (Million) \$2.800

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
DES	BRIDGE		\$1.500		
ROW	BRIDGE		\$1.300		
CON	BRIDGE				
			\$2.800		

2016-2021
\$7.050
\$7.050

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

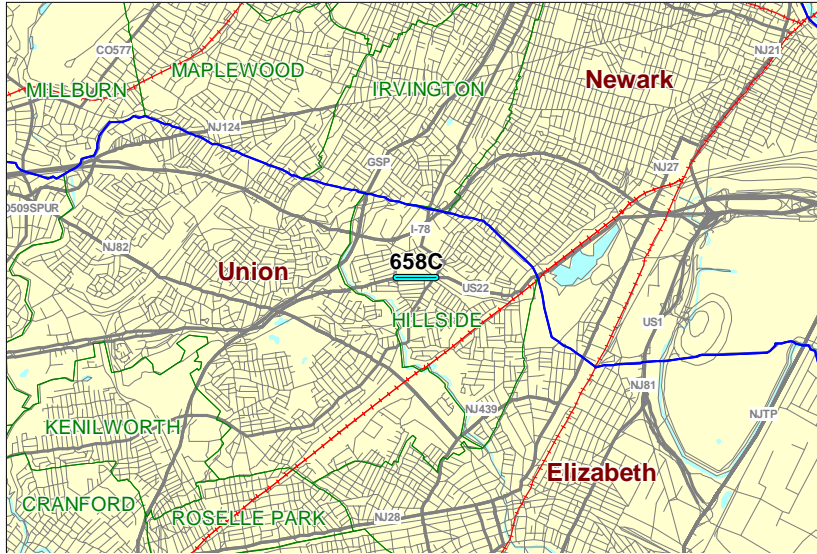
Routes 22

Mileposts: 56.90 - 57.30

DBNUM: 658C

Section Bloy Street to Liberty Avenue

This project is a replacement of the structurally deficient Bloy Street Bridge over Rt. 22. Improvements will be made to the acceleration and deceleration lanes on Rt. 22 to improve safety and to facilitate truck turning movements.



Counties:

Union

Municipalities:

Hillside Twp.

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19

Est. Total Project Cost:

(Million) \$8.337

FY 2012 - 2015 TIP Cost: (Million) \$2.800

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
DES	BRIDGE	\$1.500			
ROW	BRIDGE		\$1.300		
CON	BRIDGE				
		\$1.500	\$1.300		

2016-2021
\$7.050
\$7.050

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

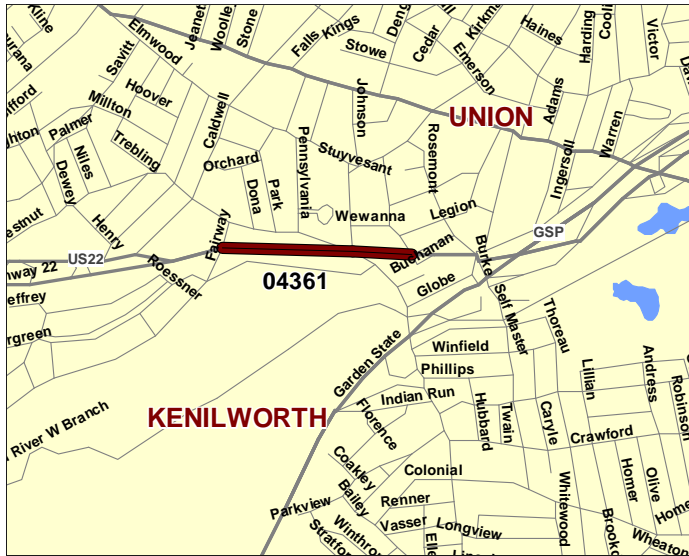
Routes 22 CR 626

Mileposts: 55.01

DBNUM: 04361

Section Chestnut Street Bridge Replacement

A Problem Statement has been received which indicates the overall condition of the structure is listed as poor. The bridge has a sufficiency rating of 24.9 and has deteriorated to the point that it requires replacement.



Counties:
Union

Municipalities:
Union Twp.

NJDOT CIS Category:
Bridge Assets

RCIS Category:
Bridges

Sponsor:
NJDOT

Air Quality Code:
S19

Est. Total Project Cost:
(Million) \$17.300

FY 2012 - 2015 TIP Cost: (Million) \$2.300

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
DES	BRIDGE	\$1.800			
ROW	BRIDGE			\$0.500	
CON	BRIDGE				
		\$1.800		\$0.500	

2016-2021
\$15.000
\$15.000

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

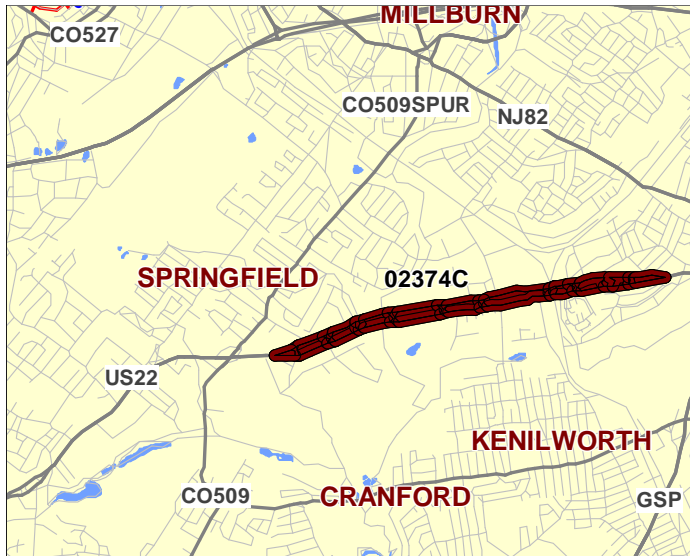
Routes 22

Mileposts:

DBNUM: 02374C

Section EB, Auxiliary Lane between U-Turns H and G

This is a pedestrian improvement project for an eastbound auxiliary lane along Rt. 22 between U-turns H&G.



Counties:

Union

Municipalities:

Springfield Twp. Union Twp.

NJDOT CIS Category:

Safety Management

RCIS Category:

Safety

Sponsor:

NJDOT

Air Quality Code:

S4

Est. Total Project Cost:

(Million) \$2.566

FY 2012 - 2015 TIP Cost: (Million) \$2.115

Unconstrained
Information

PHASE	SOURCE	2012	2013	2014	2015
ROW	HSIP	\$.500			
CON	HSIP			\$1.615	
		\$.500		\$1.615	

2016-2021

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

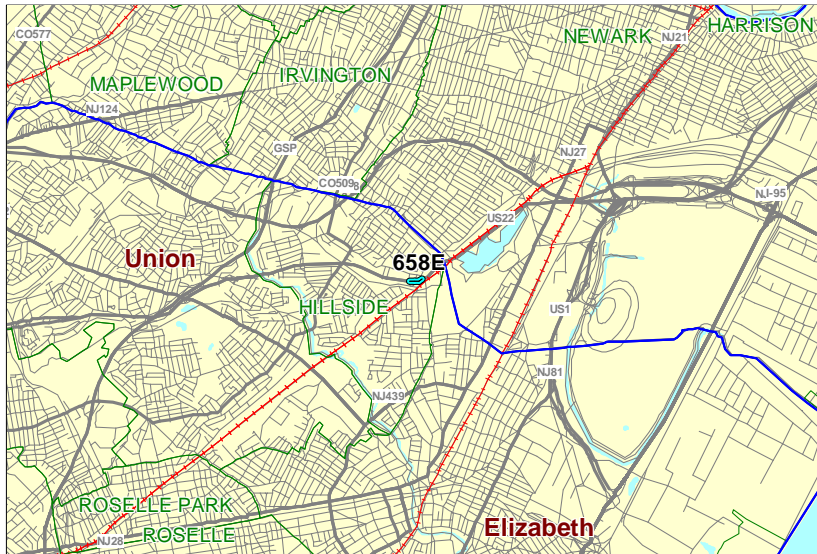
Routes 22

Mileposts: 58.00 - 58.10

DBNUM: 658E

Section Hilldale Place/Broad Street

The Rt. 22 bridge connector over Rt. 22 has a low rating; therefore, replacement of this structure is recommended. In addition, there is a need to improve safety, geometric deficiencies and access.



Counties:

Union

Municipalities:

Hillside Twp.

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19

Est. Total Project Cost:

(Million) \$13.800

FY 2012 - 2015 TIP Cost: (Million) \$2.800

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
DES	BRIDGE		\$1.800		
ROW	BRIDGE			\$1.000	
CON	BRIDGE				
			\$1.800	\$1.000	

2016-2021
\$11.000
\$11.000

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

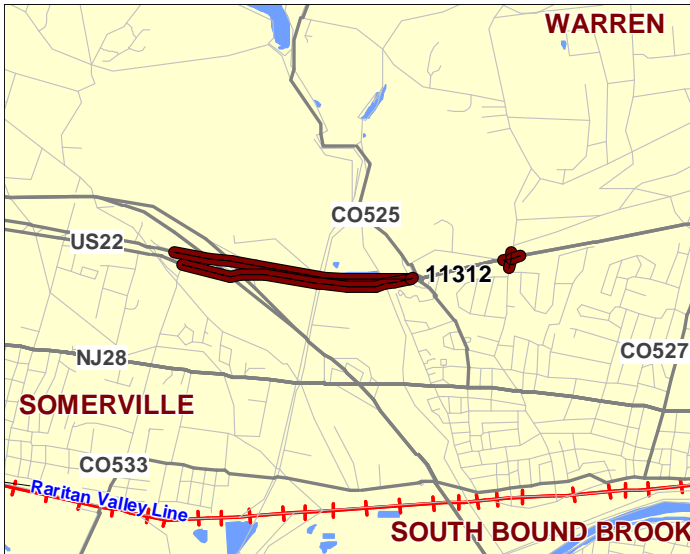
Routes 22

Mileposts: 36.45 - 37.44
46.95 - 50.20

DBNUM: 11312

Section ITS Closed Loop System Extension, Somerset County

This project completes the design and construction of the Rt. 22 closed-loop system by controlling five (5) additional intersections (Vosseller Ave., Harding Rd., Glenside Ave., U-Turn [MP 49.47] and New Providence Rd.) with Rt. 22. This project also includes the installation of two (2) Closed Circuit Television (CCTV) Cameras, two (2) Dynamic Message Signs (DMS), eight (8) TRANSMITTERS, 5,000 LF of fiber optic conduit from West of Thompson Ave. to I-287 & 2,000 LF of fiber optic conduit from Blue Star Dr. to Park Ave.



Counties:

Somerset Union

Municipalities:

Bridgewater Twp. Scotch Plains Twp. Mountainside Boro.

NJDOT CIS Category:

Congestion Relief

RCIS Category:

ITS

Sponsor:

NJDOT

Air Quality Code:

2014M

Est. Total Project Cost:

(Million) \$2.764

FY 2012 - 2015 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	CMAQ	\$0.000				

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

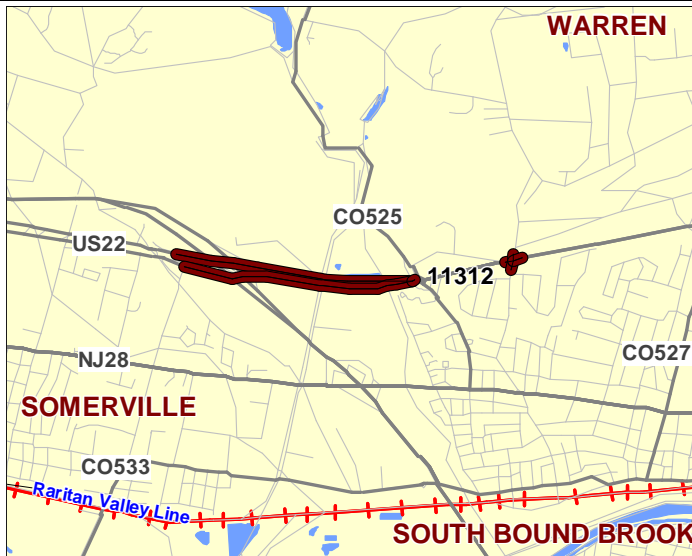
Routes 22

Mileposts: 36.45 - 37.44
46.95 - 50.20

DBNUM: 11312

Section ITS Closed Loop System Extension, Somerset County

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Counties:

Somerset Union

Municipalities:

Bridgewater Twp. Scotch Plains Twp. Mountainside Boro.

NJDOT CIS Category:

Congestion Relief

RCIS Category:

ITS

Sponsor:

NJDOT

Air Quality Code:

2014M

Est. Total Project Cost:

(Million) \$2.764

FY 2012 - 2015 TIP Cost: (Million) \$2.764

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
CON	CMAQ	\$2.764			
		\$2.764			

2016-2021

NJTPA Transportation Improvement Program Fiscal Years 2012 - 2015

Routes 22

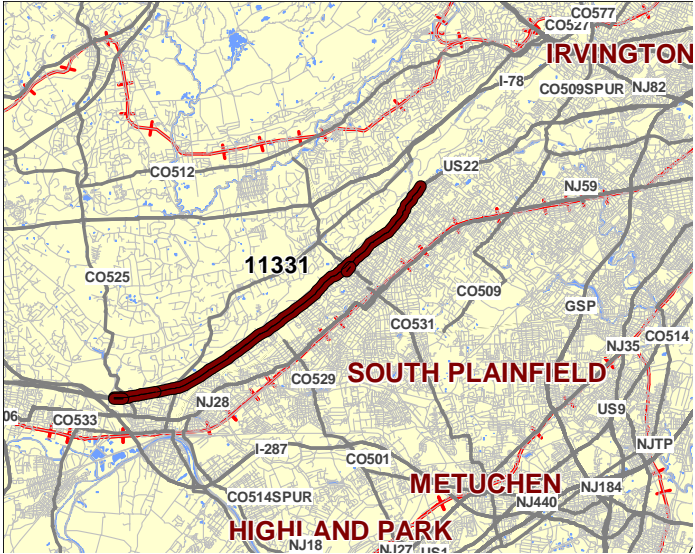
Mileposts: 37.4 - 44

DBNUM: 11331

Section Middle Brook to Westfield Road

This is a pavement resurfacing project covering eastbound MP 37.4 to 44.0; westbound MP 37.4 to 42.0, MP 44.4 to 47.8. Bridgewater Twp., Green Brook Twp., North Plainfield Boro., Watchung Boro., and Scotch Plains Twp.

The condition of the exiting pavement is in fair condition within the project limits, exhibiting medium-severity reflection cracking, low-medium severity fatigue cracking, transverse cracking, longitudinal cracking, rutting, potholes and patches. Based on field testing, the proposed recommendation will include Mill 2" and Pave 2" on the mainline and left/outside shoulders, Mill 4" and Pave 4" on ramps.



Counties:
Somerset Union

Municipalities:
Various

NJDOT CIS Category:
Road Assets

RCIS Category:
Road Preservation

Sponsor:
NJDOT

Air Quality Code:
S10

Est. Total Project Cost:
(Million) \$12.330

FY 2012 - 2015 TIP Cost: (Million) \$12.330

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	NHS			\$12.330		
				\$12.330		

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes 22

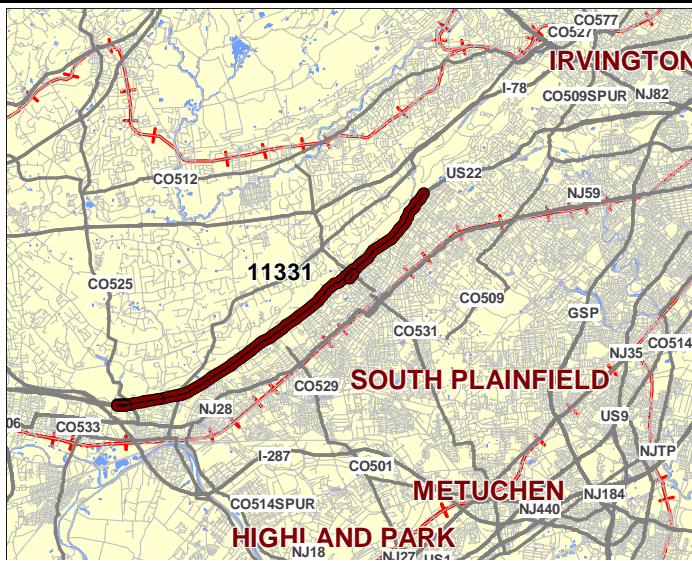
Mileposts: 37.4 - 44

DBNUM: 11331

Section Middle Brook to Westfield Road

This is a pavement resurfacing project covering eastbound MP 37.4 to 44.0; westbound MP 37.4 to 42.0, MP 44.4 to 47.8. Bridgewater Twp., Green Brook Twp., North Plainfield Boro., Watchung Boro., and Scotch Plains Twp.

The condition of the exiting pavement is in fair condition within the project limits, exhibiting medium-severity reflection cracking, low-medium severity fatigue cracking, transverse cracking, longitudinal cracking, rutting, potholes and patches. Based on field testing, the proposed recommendation will include Mill 2" and Pave 2" on the mainline and left/outside shoulders, Mill 4" and Pave 4" on ramps.



Counties:
Somerset Union

Municipalities:
Various

NJDOT CIS Category:
Road Assets

RCIS Category:
Road Preservation

Sponsor:
NJDOT

Air Quality Code:
S10

Est. Total Project Cost:
(Million) \$12.330

FY 2012 - 2015 TIP Cost: (Million) \$12.330

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	NHS		\$12.330			
			\$12.330			

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes 22

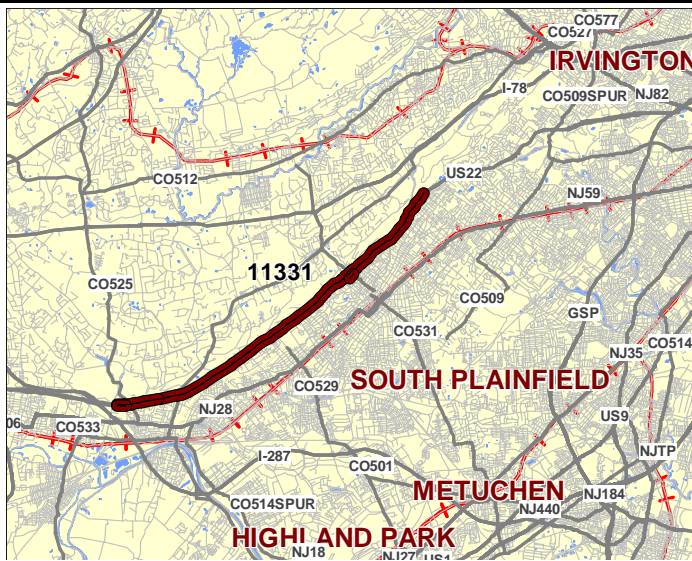
Mileposts: 37.4 - 44

DBNUM: 11331

Section Middle Brook to Westfield Road

This is a pavement resurfacing project covering eastbound MP 37.4 to 44.0; westbound MP 37.4 to 42.0, MP 44.4 to 47.8. Bridgewater Twp., Green Brook Twp., North Plainfield Boro., Watchung Boro., and Scotch Plains Twp.

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Counties:
Somerset Union

Municipalities:
Various

NJDOT CIS Category:
Road Assets

RCIS Category:
Road Preservation

Sponsor:
NJDOT

Air Quality Code:
S10

Est. Total Project Cost:
(Million) \$12.330

FY 2012 - 2015 TIP Cost: (Million) \$12.330

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	NHS			\$12.330		
				\$12.330		

NJTPA Transportation Improvement Program Fiscal Years 2012 - 2015

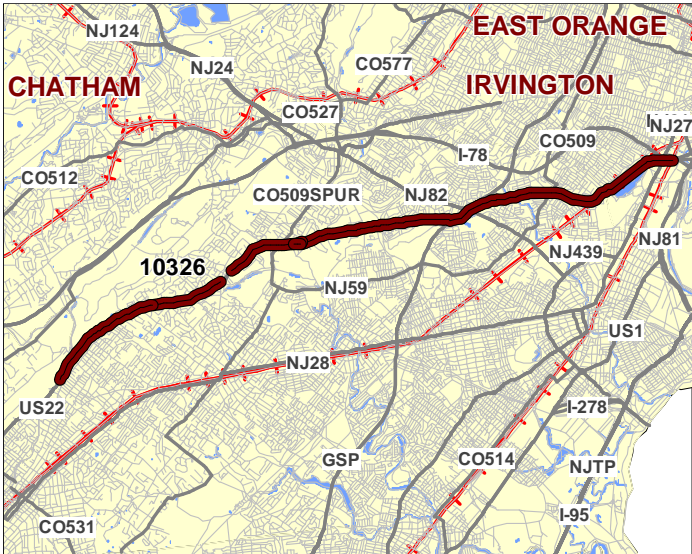
Routes 22

Mileposts: EB: 52.18-54.8, **DBNUM:** 10326
WB: 49.0-54.80

Section W. of Robin Hood Rd. to E. of Fairway Dr., Pavement Various Locations

This is a pavement rehabilitation project covering EB: MP 52.18-54.8, WB: MP 49.0-54.8.

Pavement rehabilitation Rank #18 on the 2008 Pavement Projects List.



Counties:
Union

Municipalities:
Springfield Twp. Union Twp.
Mountainside Boro

NJDOT CIS Category:
Road Assets

RCIS Category:
Road Preservation

Sponsor:
NJDOT

Air Quality Code:
S10

Est. Total Project Cost:
(Million) \$6.280

FY 2012 - 2015 TIP Cost: (Million) \$7.180

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
DES	NHPP		\$.900			
CON	NHS			\$6.280		
			\$.900	\$6.280		

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

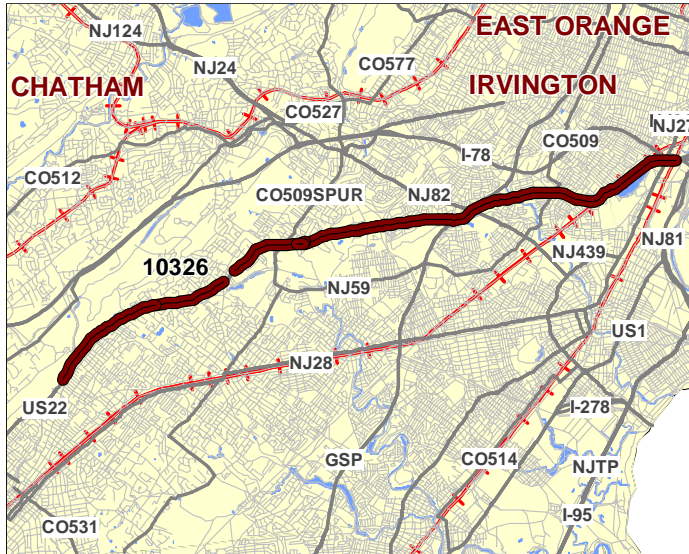
Routes 22

Mileposts: EB: 52.18-54.8, **DBNUM:** 10326
WB: 49.0-54.80

Section W. of Robin Hood Rd. to E. of Fairway Dr., Pavement Various Locations

This is a pavement rehabilitation project covering EB: MP 52.18-54.8, WB: MP 49.0-54.8.

Pavement rehabilitation Rank #18 on the 2008 Pavement Projects List.



Counties:

Union

Municipalities:

Springfield Twp. Union Twp.
Mountainside Boro

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10

Est. Total Project Cost:

(Million) \$6.280

FY 2012 - 2015 TIP Cost: (Million) \$6.280

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	NHS			\$6.280		
				\$6.280		

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

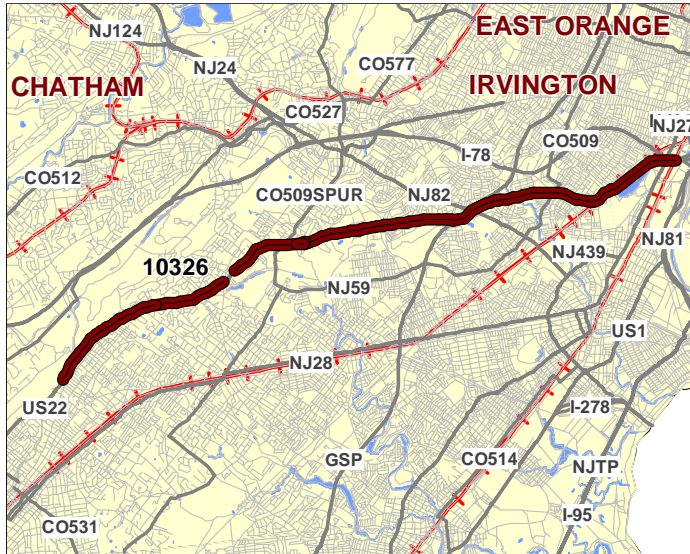
Routes 22

Mileposts: EB: 52.18-54.8, **DBNUM:** 10326
WB: 49.0-54.80

Section W. of Robin Hood Rd. to E. of Fairway Dr., Pavement Various Locations

This is a pavement rehabilitation project covering EB: MP 52.18-54.8, WB: MP 49.0-54.8.

Pavement rehabilitation Rank #18 on the 2008 Pavement Projects List.



Counties:

Union

Municipalities:

Springfield Twp. Union Twp.
Mountainside Boro

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10

Est. Total Project Cost:

(Million) \$6.280

FY 2012 - 2015 TIP Cost: (Million) \$6.280

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
CON	NHS		\$6.280		
			\$6.280		

2016-2021

NJTPA Transportation Improvement Program Fiscal Years 2012 - 2015

Routes 22 **Mileposts:** 56.15 - 56.93 **DBNUM:** 658B

Section Westbound, Vicinity of Vaux Hall Road to West of Bloy Street

This project will improve safety and geometric deficiencies that will include sight distance, alignment and modification of the acceleration and deceleration lanes, on the westbound side only.

DB 658B1 was broken out of this project in 12/08, and will address the eastbound side of Rt. 22.



Counties:
Union

Municipalities:
Union Twp. Hillside Twp.

NJDOT CIS Category:
Safety Management

RCIS Category:
Road Enhancement

Sponsor:
NJDOT

Air Quality Code:
S5, NR4

Est. Total Project Cost:
(Million) \$4.740

FY 2012 - 2015 TIP Cost: (Million) \$0.950

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
DES	HSIP			\$.750		
ROW	HSIP				\$.200	
CON	HSIP			\$.750	\$.200	\$4.000
						\$4.000

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes 22

Mileposts: 56.15 - 56.93

DBNUM: 658B

Section Westbound, Vicinity of Vaux Hall Road to West of Bloy Street

This project will improve safety and geometric deficiencies that will include sight distance, alignment and modification of the acceleration and deceleration lanes, on the westbound side only.

DB 658B1 was broken out of this project in 12/08, and will address the eastbound side of Rt. 22.



Counties:
Union

Municipalities:
Union Twp. Hillside Twp.

NJDOT CIS Category:
Safety Management

RCIS Category:
Road Enhancement

Sponsor:
NJDOT

Air Quality Code:
S5, NR4

Est. Total Project Cost:
(Million) \$4.740

FY 2012 - 2015 TIP Cost: (Million) \$0.950

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
DES	HSIP		\$.750			
ROW	HSIP			\$.200		
CON	HSIP					\$4.000
			\$.750	\$.200		\$4.000

NJTPA

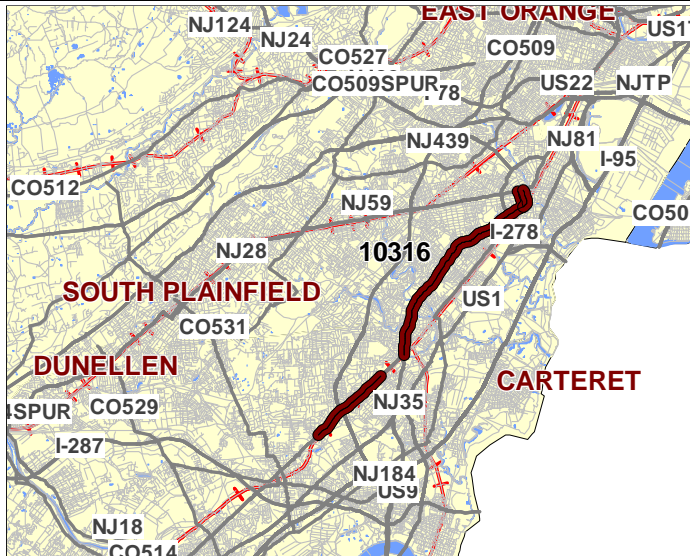
Transportation Improvement Program Fiscal Years 2012 - 2015

Routes 27

Mileposts: 23.8-26.7, 27.2-34.1 **DBNUM:** 10316

Section N. of Evergreen St. to vicinity of Elizabeth River, Resurfacing

This is a pavement rehabilitation project that ranks #15 on the 2008 Pavement Projects List.



Counties:

Middlesex Union

Municipalities:

Edison Twp. Woodbridge Twp. Rahway City Linden City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$10.986

Unconstrained
Information

PHASE	SOURCE	2012	2013	2014	2015
CON	NHS	\$10.986			
		\$10.986			

2016-2021

NJTPA Transportation Improvement Program Fiscal Years 2012 - 2015

Routes 78

Mileposts: 53.70 - 58.50

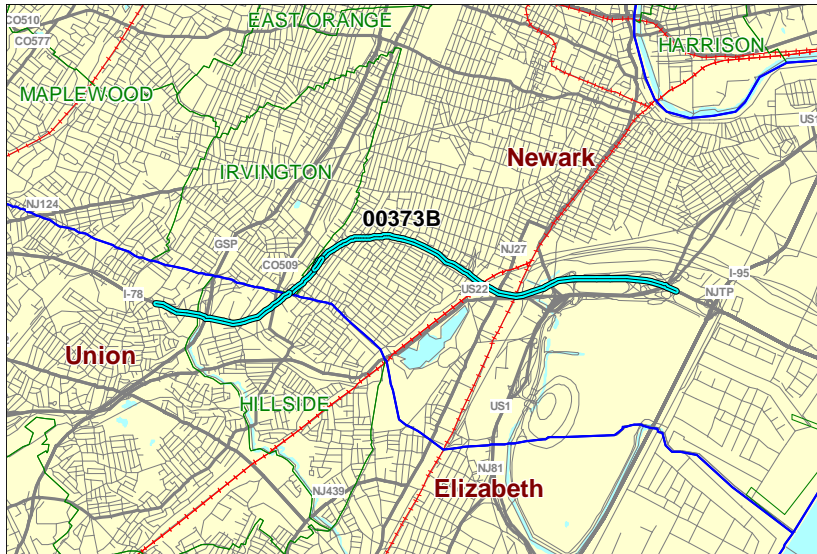
DBNUM: 00373B

Section Union/Essex Rehabilitation, Contract B

This project will provide highway preventive maintenance, roadway reconstruction and safety improvements. The structure work includes concrete deck repair and deck joint reconstruction. Also, all bridges will be overlaid with HMA with waterproofing membrane. The drainage system will be upgraded to the current standards. It will include installation of new inlets, pipes, scuppers and down spouts, along the bridge piers. The ITS work includes installation of fiber optic cables to connect ITS facilities.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$81,102,000.

Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176.



Counties:

Union Essex

Municipalities:

Hillside Twp. Irvington Twp.
Newark City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10

Est. Total Project Cost:

(Million) \$82.716

FY 2012 - 2015 TIP Cost: (Million) \$15.200

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
CON	I-MAINT	\$15.200			
		\$15.200			

2016-2021

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes 78

Mileposts: 53.70 - 58.50

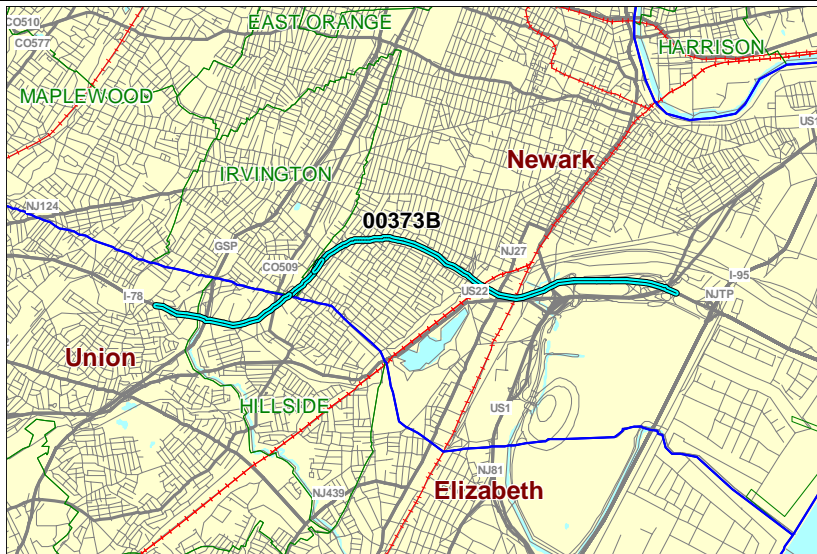
DBNUM: 00373B

Section Union/Essex Rehabilitation, Contract B

This project will provide highway preventive maintenance, roadway reconstruction and safety improvements. The structure work includes concrete deck repair and deck joint reconstruction. Also, all bridges will be overlaid with HMA with waterproofing membrane. The drainage system will be upgraded to the current standards. It will include installation of new inlets, pipes, scuppers and down spouts, along the bridge piers. The ITS work includes installation of fiber optic cables to connect ITS facilities.

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Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176.



Counties:

Union Essex

Municipalities:

Hillside Twp. Irvington Twp.
Newark City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10

Est. Total Project Cost:

(Million) \$82.716

FY 2012 - 2015 TIP Cost: (Million) \$44.220

Unconstrained
Information

PHASE	SOURCE	2012	2013	2014	2015
CON	I-MAINT	\$44.220			
		\$44.220			

2016-2021

NJTPA

Transportation Improvement Program Fiscal Years 2012 - 2015

Routes 278

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

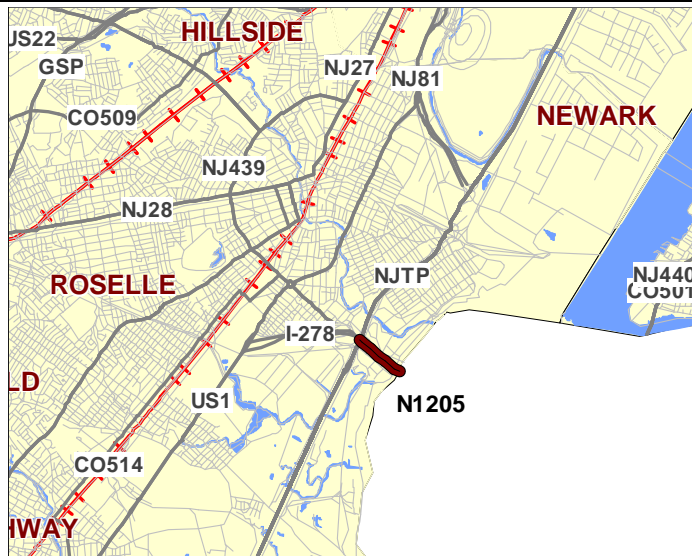
Section Goethals Bridge Replacement

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 its 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 NJTPA's most recent Air Quality Conformity Determination which was completed in March 2012.. Subsequently, the agency has initiated development of a public-private partnership option to implement the project through an innovative Design-Build-Finance-Maintain (DBFM) approach. PANYNJ has applied for a federal TIFIA loan as part of the P3 financing package. The loan application is under active consideration by the Federal Highway Administration. Moving the Goethals Bridge Replacement Project from its current listing in the NJTPA TIP Appendix to the main body of the TIP facilitates its addition to the New Jersey STIP consistent with TIFIA program criteria. The project already has been included in the TIP for the New York Metropolitan Transportation Council, and in the New York State STIP.

NY Structure No. 5523059, 52305A, 552305B.



Counties:

Union

Municipalities:

Elizabeth City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

PANYNJ

Air Quality Code:

Est. Total Project Cost:

(Million) Not Available

FY 2012 - 2015 TIP Cost: (Million) \$770.000

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015
PE	PANY&NJ		\$40.000	\$40.000	\$30.000
CON	PANY&NJ			\$170.000	\$170.000
ERC	PANY&NJ	\$25.000	\$15.000	\$140.000	\$140.000
		\$25.000	\$55.000	\$350.000	\$340.000

2016-2021
\$15.000
\$485.000
\$220.000
\$720.000