Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: 7.0 - 7.1 **DBNUM:** 98342

Bloomfield Avenue Bridge over Montclair Line Name:

This bridge rehabilitation project includes superstructure replacement and substructure repairs. The work will also include the improvement of roadway approaches and the retaining wall leading to the bridge from the intersection with Maple Ave./Pine St.



Counties:

Essex

Municipalities:

Glen Ridge Boro Montclair Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

Est. Total Project Cost:

(Million) \$10.647

FY 2016 - 2019 TIP Cost: (Million) \$7.750

		'	- , +-		
PHASE	SOURCE	2016	2017	2018	2019
CON	STATE-NJTPA	\$7.750			
		¢7.750			

J	nconstrained
	Information

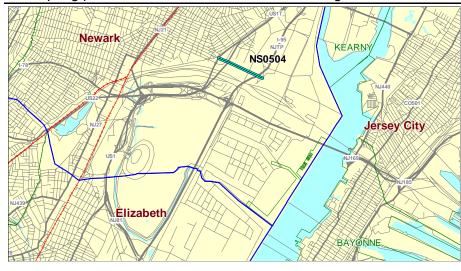
2020-2025	;
	-

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A DBNUM: NS0504

Name: Delancy Street, Avenue I to Avenue P

The Delancy Street corridor is 1.1 miles and connects freight railroad facilities, intermodal center and trucking and shipping outfits to Rt. 1&9 Portway and the airport/seaport support area. Currently the roadway is operating at an unacceptable Level of Service during peak hours. It frequently floods, interrupting pedestrian and vehicular access to freight and business centers.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

Newark City

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$16.900

 PHASE
 SOURCE
 2016
 2017
 2018
 2019

 ROW
 STATE-NJTPA
 \$1.900
 \$15.000

 \$1.900
 \$15.000

2020-2025

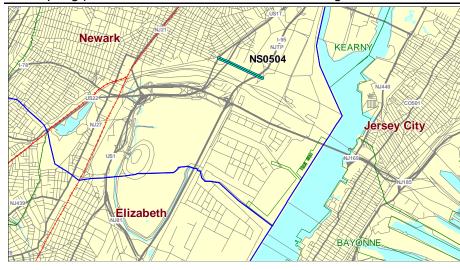
^{*} Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A DBNUM: NS0504

Name: Delancy Street, Avenue I to Avenue P

The Delancy Street corridor is 1.1 miles and connects freight railroad facilities, intermodal center and trucking and shipping outfits to Rt. 1&9 Portway and the airport/seaport support area. Currently the roadway is operating at an unacceptable Level of Service during peak hours. It frequently floods, interrupting pedestrian and vehicular access to freight and business centers.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

Newark City

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$15.400

Unconstrained Information

2020-2025

PHASE	SOURCE	2016	2017	2018	2019
ROW	STATE-NJTPA	\$1.900			
CON	STATE-NJTPA		\$13.500		
		\$1.900	\$13.500		

* Note: Funding is programmed i	n DR# N063 (N ITPA	Future Projects) for the Local Lead TTF program.	

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A **DBNUM:** 08443

Irvington Center Streetscape Name:

This project is for the design and construction of streetscape improvements for Springfield Avenue in Irvington. Project limits are Clinton Avenue to the west and Civic Square (east). The area needs new curbs, sidewalks, lighting, benches, and bus shelters. The project will also address signage and pedestrian safety traffic calming issues.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP SAFETEA-LU earmark, \$800,000. Bill line #2869, NJ214.



Counties:

Essex

Municipalities: Irvington Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bike/Ped

Sponsor:

Irvington Twp.

Air Quality Code:

AQ2, MT7, O5 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$1.440

	•			
SOURCE	2016	2017	2018	2019
DEMO	\$.720			
DEMO	\$.720			
	\$1.440			

Unconstrained Information

2020-2025

PHASE

CON

ERC

Transportation Improvement Program Fiscal Years 2016 - 2019

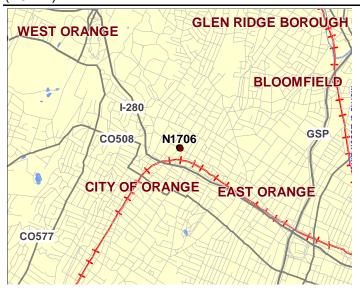
Mileposts: 0.0 (Main St) -**DBNUM:** N1706 **Routes**

4.59 (Scotland

Rd)

Main Street and Scotland Road, Intersection Improvements

The project provides for intersection improvements, such as new hardware, removing utilities from cluttering sidewalks, reinstalling the sidewalks up to 50 feet from the intersection, and cameras. The following federal appropriations were repurposed to this project: \$463,082.20 (NJ144) and \$36,918.00 (NJ171).



Counties:

Essex

Municipalities:

City of Orange

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

Essex County

Air Quality Code:

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$0.500

PHASE	SOURCE	2016	2017	2018	2019
CON	DEMO-R		\$.500		
			\$.500		

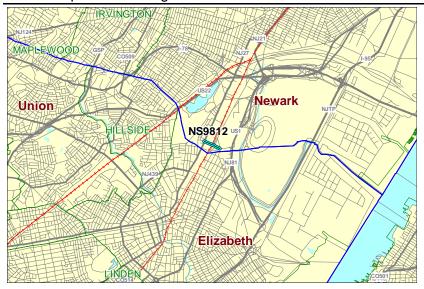
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Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A DBNUM: NS9812

Name: McClellan Street Underpass

The City of Newark is proposing improvements to the McClellan Street Underpass. Improvement will include improved drainage and horizontal and vertical clearances.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

Newark City

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$15.000

Unconstrained Information

2020-2025

PHASE	SOURCE	2016	2017	2018	2019
CON	STATE-NJTPA			\$15.000	
				\$15.000	

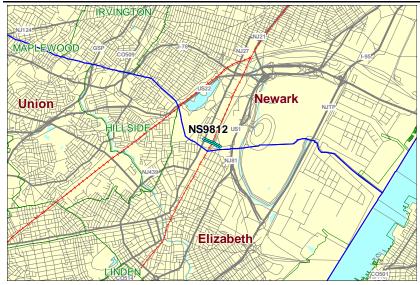
^{*} Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A DBNUM: NS9812

Name: McClellan Street Underpass

The City of Newark is proposing improvements to the McClellan Street Underpass. Improvement will include improved drainage and horizontal and vertical clearances.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

Newark City

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$10.000

Unconstrained Information

2020-2025

PHASE	SOURCE	2016	2017	2018	2019
CON	STATE-NJTPA		\$10.000		
			\$10.000		

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

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A DBNUM: 11407

Name: PANY&NJ-NJDOT Project Program

Under this program, the Port Authority will provide funding support for improvements to four NJDOT facilities: Route 7, Hackensack River (Wittpenn) Bridge, Route 139 (Hoboken and Conrail Viaducts), Route 1&9T Extension, and Route 1&9 Pulaski Skyway. This program will provide a total of \$1.8 billion from FY 2012 through FY 2016 for these four projects.

The Route 7 Wittpenn Bridge will be replaced with a new vertical lift bridge. The total project cost is estimated at \$650 to \$700 million. The project is located in Kearny and Jersey City, Hudson County.

The Route 139 Contract 3 project will rehabilitate the Hoboken Viaduct, as well as replace the deck and rehabilitate the superstructure of the Conrail Viaduct. The total project cost is estimated at \$180 to \$200 million. The project is located in Jersey City, Hudson County.

The Route 1&9T Extension project, will provide a new roadway parallel to Route 1&9 along the railroad right-of-way in Jersey City. It will provide intermodal connections to the rail yards and divert trucks off the Tonnelle Circle and Route 1&9, helping to ease congestion and facilitating goods movement throughout the region. The total project cost is estimated at \$70 to \$80 million. The project is located in Jersey City, Hudson County.

The Route 1&9 Pulaski Skyway project will rehabilitate the 3.5 mile-long structure that carries Route 1&9 over the Hackensack and Passaic Rivers, the New Jersey Turnpike, several railroads and industrial facilities. The total project cost is estimated at \$1.2 to \$1.5 billion. The project is located in Jersey City, Kearny, and Newark in Hudson and Essex Counties.



Counties:

Hudson Essex

Municipalities:

Jersey City Newark City

Kearny Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

2020M (Non-Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$503.000

 PHASE
 SOURCE
 2016
 2017
 2018
 2019

 ERC
 OTHER
 \$150.000

 ERC
 PANY&NJ
 \$353.000
 \$150.000

2020-2025
\$250.000
\$250.000

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A DBNUM: N1501

Name: Port Newark Container Terminal (PNCT) Access Improvement and Expansion Project

This project will demolish both dry and refrigerated warehouses and gate facilities, then pave all areas and construct new gates that include truck comfort and service stations at the Port of Newark. It will combine modern facilities with new technologies and will significantly update the storage capacity of the Port Newark Container Terminal for containerized goods. The project will consider options to accommodate future sea level rise. This project will be funded with a 2014 USDOT Transportation Investment Generating Economic Recovery (TIGER) grant in the amount of \$14.8 M.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Freight

Sponsor:

Essex County

Air Quality Code:

NA

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$48.997

		\	- , ,		
PHASE	SOURCE	2016	2017	2018	2019
CON	DEMO	\$14.800			
CON	OTHER	\$34.197			
<u> </u>	- -	\$48.997			

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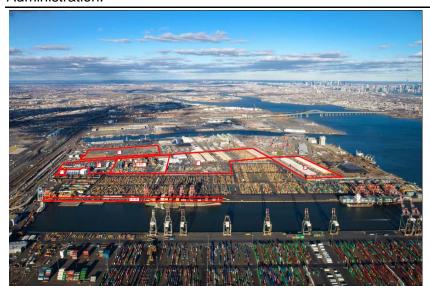
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Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A DBNUM: N1501

Name: Port Newark Container Terminal (PNCT) Public Private Partnership

The Port Newark Container Terminal (PNCT) Public Private Partnership Project provides an infrastructure expansion and upgrade of PNCT's Newark facility from a 720,000-container lift terminal without Ultra Large Container Vessel or barge capabilities to a 1.4 million-container lift terminal with Ultra Large Container Vessel, barge, and significantly improved road capabilities. The project elements are: 1) Terminal Access Improvement & Expansion Project; 2) Wharf Revitalization & Improvement Project (Berths 55/57; Cranes 1/2); 3) Terminal Expansion Project; 4) High Capacity Straddle Carrier Shop; 5) Marsh Street Depot; and 6) West Yard Build Out. Sub-project #1 was previously granted a 2014 TIGER grant of \$14.8 million. PNCT has applied for a federal TIFIA loan as part of the public-private financing package. The loan application is under active consideration by the Federal Highway Administration.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Freight

Sponsor:

Essex County

Air Quality Code:

NA

Est. Total Project Cost: (Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$211.800

PHASE	SOURCE	2016	2017	2018	2019
CON	DEMO	\$8.760	\$2.581		
CON	OTHER	\$47.240	\$55.069	\$73.150	\$25.000
		\$56.000	\$57.650	\$73.150	\$25.000

2020-20)25
\$5.00	0
\$5.00	0

Transportation Improvement Program Fiscal Years 2016 - 2019

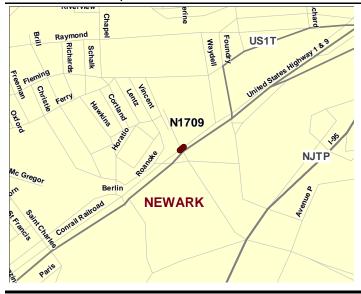
Routes Mileposts: DBNUM: N1709

Name: Replacement of Bridge 3.08 on ConRail Passaic & Harsimus (P&H) Line

Undergrade Bridge (UG) 3.08 is a two track, riveted steel through girder bridge with floorbeams and stringers. The 70-ft long superstructure carries two tracks and is supported on stone abutments. It carries Conrail's P & H Line over Conrail's Manufacturer's Branch. The bridge is nearing the end of its useful life.

This construction project would remove the existing UG 3.08 superstructure and replace it with a new ballasted deck girder bridge. Construction costs and activity consist of mobilization, demolition of the existing structure, construction of the replacement spans and abutments, track and track installation, and anticipated historic mitigation costs associated with upgraded façade treatments. The stone abutments and back walls would be modified to accommodate the new bridge.

The project is included under Goal #3 of 2015 New Jersey State Rail Plan: "Maintain Rail System at State of Good Repair."



Counties:

Essex

Municipalities:

Newark

NJDOT CIS Category:

Local System Support

RCIS Category:

Freight

Sponsor:

Air Quality Code:

Est. Total Project Cost: (Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$2.000

		_ · · · · ·	- , ,		
PHASE	SOURCE	2016	2017	2018	2019
CON	NHFP - Rail		\$1.250		
CON	OTHER		\$.750		
	-		\$2.000		

	2020-2025
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I	

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 1&9 Mileposts: 0.0-0.5 DBNUM: 94047

Name: Route 1&9, Haynes Ave. Operational Improvements

The project will eliminate the substandard geometric features that currently exist connecting Route 1&9 southbound to Haynes Avenue. The addition of acceleration/deceleration/weaving lane along southbound Route 1&9 will improve safety and traffic flow.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$31.812

FY 2016 - 2019 TIP Cost: (Million) \$20.000

PHASE	SOURCE	2016	2017	2018	2019
CON	NHPP	\$20.000			
		\$20.000			

2020-2025	,

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 1&9 **Mileposts:** 0.0-0.5 **DBNUM:** 94047

Name: Route 1&9, Haynes Ave. Operational Improvements

The project will eliminate the substandard geometric features that currently exist connecting Route 1&9 southbound to Haynes Avenue. The addition of acceleration/deceleration/weaving lane along southbound Route 1&9 will improve safety and traffic flow.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$31.812

FY 2016 - 2019 TIP Cost: (Million) \$20.000

PHASE	SOURCE	2016	2017	2018	2019
CON	STATE		\$15.000	\$5.000	
			\$15.000	\$5.000	

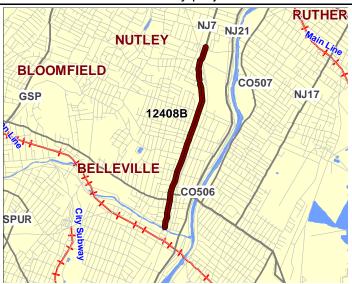
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 7 **Mileposts:** 6.50-8.26 **DBNUM:** 12408B

Name: Route 7, Mill Street (CR 672) to Park Avenue (CR 646)

A full depth pavement reconstruction is recommended for a distance of 9 ft. offset from both sides of the centerline of the roadway. A mill 'x' – pave 'x' pavement resurfacing is recommended for the remainder of the road surface and curb-to-curb. ADA compliant curb ramps should also be installed at curb ramp locations within the limits. Initiated as a pavement project, after further analysis, the project has since evolved into safety project.



Counties:

Essex

Municipalities:

Belleville Twp Nutley Twp

NJDOT CIS Category:

Safety Management

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10, AQ2 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$11.500

PHASE	SOURCE	2016	2017	2018	2019
DES	HSIP	\$1.500			
CON	HSIP			\$10.000	
		\$1.500		\$10.000	

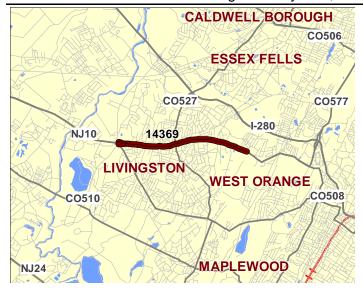
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 10 **Mileposts:** 18.8 - 21.8 **DBNUM:** 14369

Name: Route 10, CR 508 (W. Northfield Ave) to Merklin Avenue/Kelley Drive

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



Counties:

Essex

Municipalities:

Livingston Twp West Orange

Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$4.100

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

PHASE	SOURCE	2016	2017	2018	2019
CON	STATE	\$3.700			
		\$3.700			

2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 21 Mileposts: 1.20 - 2.25 DBNUM: 99381

Name: Route 21, Newark Needs Analysis, Murray Street to Edison Place

The Feasibility Assessment will provide recommendations to relieve traffic congestion via potential widening as well as providing for safety and pedestrian improvements.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category: Congestion Relief

RCIS Category:

Road Enhancement

Sponsor: NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost: (Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$5.000

PHASE	SOURCE	2016	2017	2018	2019
PE	NHPP		\$1.500		
DES	NHPP			\$2.500	
ROW	NHPP				\$1.000
CON	NHPP				
			\$1.500	\$2.500	\$1.000

2020-2025
\$24.000
\$24.000
\$24.000

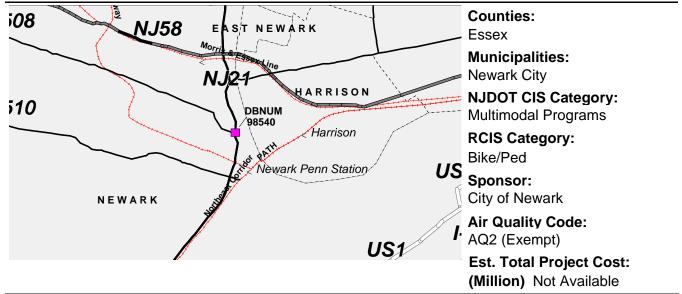
Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 21 **Mileposts:** 4.1-4.3 **DBNUM:** 98540

Name: Route 21, Newark Riverfront Pedestrian and Bicycle Access

This project proposes to improve pedestrian and bicycle connections between Broad St and McCarter Highway (Route 21). The project would improve pedestrian and bicycle access between Downtown Newark and the Riverfront, via Center Street/Park Place between Broad Street and McCarter Highway (Route 21). The project would also include new curb and sidewalks, ADA curb ramps, traffic signals, street lighting, street furniture and bike lanes. The project will replace the existing traffic signals at Broad Street and Rector Street, Broad St and Central Ave, Park Place and Rector Street, Center Street and Park Place, Center Street and Mulberry Street.

The following special federal appropriations have been allocated to this project: FY05 SAFETEA-LU: \$1,200,000 (ID# NJ139); \$1,500,000 (ID# NJ269); \$2,000,000 (ID# NJ254).



FY 2016 - 2019 TIP Cost: (Million) \$4.700

PHASE	SOURCE	2016	2017	2018	2019
ERC	DEMO	\$4.700			
		\$4.700			

Information
2020-2025

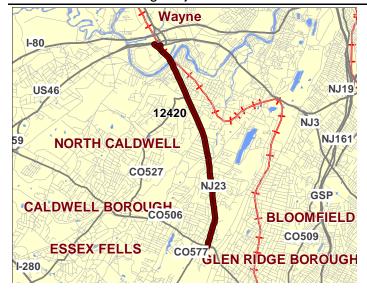
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Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 23 **Mileposts:** 0.0-4.9 **DBNUM:** 12420

Name: Route 23, Bloomfield Avenue (CR 506) to Bridge over NJ Transit

Pavement Resurfacing Project



Counties:

Essex Passaic

Municipalities:

Verona Twp Cedar Grove Twp Little Falls Twp Wayne

Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$9.253

FY 2016 - 2019 TIP Cost: (Million) \$8.000

PHASE	SOURCE	2016	2017	2018	2019
CON	STP		\$8.000		
			\$8.000		

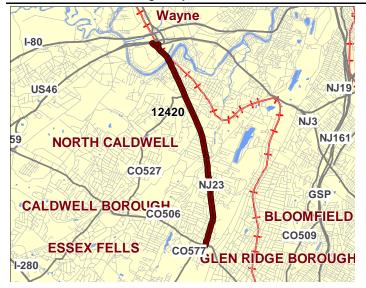
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 23 **Mileposts:** 0.0-4.9 **DBNUM:** 12420

Name: Route 23, Bloomfield Avenue (CR 506) to Bridge over NJ Transit

Pavement Resurfacing Project



Counties:

Essex Passaic

Municipalities:

Verona Twp Cedar Grove Twp Little Falls Twp Wayne Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$9.253

FY 2016 - 2019 TIP Cost: (Million) \$8.000

PHASE	SOURCE	2016	2017	2018	2019
CON	STP	\$8.000			
		\$8.000			

2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 23 80 Mileposts: 23: 5.1-5.7; 80: DBNUM: 9233B6

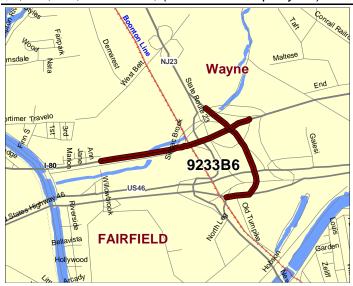
52.8-53.75

Name: Route 23/80, Long-term Interchange Improvements

The proposed long-term improvements may involve a major construction project that addresses existing weekday and weekend

congestion problems and provides for a critical missing link in the highway network.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$1,200,000, ID# NJ202, (available 20% per year).



Counties:

Passaic Essex

Municipalities:

Wayne Twp Fairfield Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$4.500

	1 1 2010 2010 11		ν Ψ		
PHASE	SOURCE	2016	2017	2018	2019
PE	DEMO		\$1.500		
DES	NHPP			\$2.500	
ROW	NHPP				\$.500
CON	NHPP				
			\$1.500	\$2.500	\$.500

2020-2025
\$24.500
\$24.500

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 23 80 Mileposts: 23: 5.1-5.7; 80: DBNUM: 9233B6

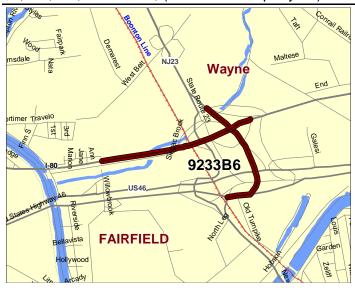
52.8-53.75

Name: Route 23/80, Long-term Interchange Improvements

The proposed long-term improvements may involve a major construction project that addresses existing weekday and weekend

congestion problems and provides for a critical missing link in the highway network.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$1,200,000, ID# NJ202, (available 20% per year).



Counties:

Passaic Essex

Municipalities:

Wayne Twp Fairfield Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$4.500

		, , , , ,	, , ,		
PHASE	SOURCE	2016	2017	2018	2019
PE	DEMO	\$1.500			
DES	NHPP			\$2.500	
ROW	NHPP				\$.500
CON	NHPP				
	-	\$1.500		\$2.500	\$.500

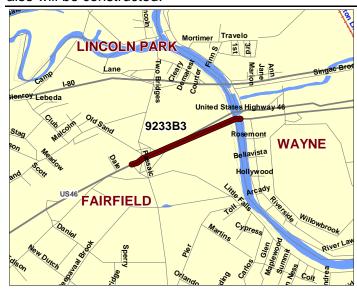
2020-2025
\$24.500
\$24.500

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 46 **Mileposts:** 54.96 - 55.56 **DBNUM:** 9233B3

Name: Route 46, Passaic Avenue to Willowbrook Mall

Route 46 will be widened between Passaic Avenue and Willowbrook Mall, from four lanes to six lanes, to address existing traffic operations deficiencies. The Rt. 46 eastbound bridge over the Passaic River will be replaced to address structural, traffic operational and safety deficiencies. Four sign structures also will be constructed.



Counties:

Essex Passaic

Municipalities:

Fairfield Twp Wayne Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

2020M (Non-Exempt)

Est. Total Project Cost:

(Million) \$29.820

FY 2016 - 2019 TIP Cost: (Million) \$24.750

		,			
PHASE	SOURCE	2016	2017	2018	2019
ROW	NHPP	\$.550			
CON	NHPP			\$10.000	\$14.200
		\$.550		\$10.000	\$14.200

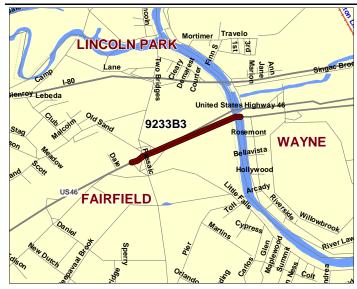
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Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 46 Mileposts: 54.96 - 55.56 DBNUM: 9233B3

Name: Route 46, Passaic Avenue to Willowbrook Mall

Route 46 will be widened between Passaic Avenue and Willowbrook Mall, from four lanes to six lanes, to address existing traffic operations deficiencies. The Rt. 46 eastbound bridge over the Passaic River will be replaced to address structural, traffic operational and safety deficiencies. Four sign structures also will be constructed.



Counties:

Essex Passaic

Municipalities:

Fairfield Twp Wayne Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

2020M (Non-Exempt)

Est. Total Project Cost:

(Million) \$29.820

FY 2016 - 2019 TIP Cost: (Million) \$24.200

PHASE	SOURCE	2016	2017	2018	2019
CON	NHPP	\$10.000	\$14.200		
		\$10.000	\$14.200		

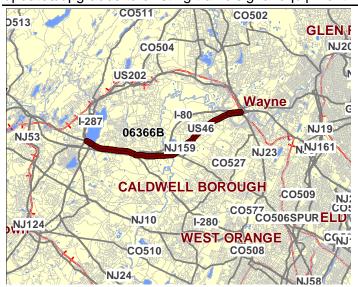
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 46 Mileposts: 46.47 - 55.98 DBNUM: 06366B

Name: Route 46, Route 287 to Route 23 (Pompton Avenue), ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.



Counties:

Morris Essex Passaic

Municipalities:

Parsippany-Troy Hills Twp Montville Twp Fairfield Boro Wayne Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

ITS

Sponsor:

NJDOT

Air Quality Code:

NR2, O7 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$6.250

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PHASE	SOURCE	2016	2017	2018	2019
DES	NHPP		\$.500		
CON	STATE			\$5.750	
			\$.500	\$5.750	

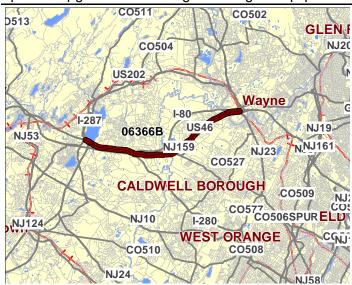
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 46 Mileposts: 46.47 - 55.98 **DBNUM:** 06366B

Route 46, Route 287 to Route 23 (Pompton Avenue), ITS Name:

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.



Counties:

Morris Essex Passaic

Municipalities:

Parsippany-Troy Hills Twp Montville Twp Fairfield Boro Wayne Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

ITS

Sponsor:

NJDOT

Air Quality Code:

NR2, O7 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$6.250

PHASE	SOURCE	2016	2017	2018	2019
DES	NHPP	\$.500			
CON	STATE			\$5.750	
		\$.500		\$5.750	

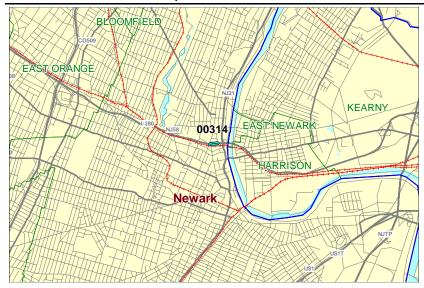
2	2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 280 Mileposts: 13.80 - 15.20 DBNUM: 00314

Name: Route 280, Route 21 Interchange Improvements

Initiated by the Bridge Management System, this project includes replacement/rehabilitation of six structures within the project limits, and reconfiguration of the interchange to provide full movements and consolidate entrance points.



Counties:

Essex Hudson

Municipalities:

Newark City Harrison Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

2020M (Non-Exempt)

Est. Total Project Cost:

(Million) \$150.211

FY 2016 - 2019 TIP Cost: (Million) \$90.810

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PHASE	SOURCE	2016	2017	2018	2019
CON	DEMO-R		\$12.217		
CON	NHPP	\$42.150	\$36.443		
		\$42.150	\$48.660		

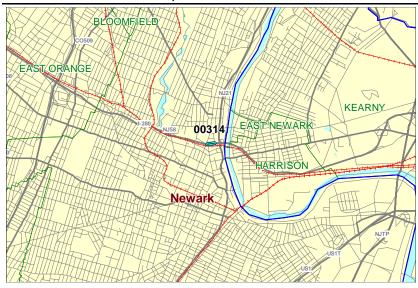
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 280 **Mileposts:** 13.80 - 15.20 **DBNUM:** 00314

Name: Route 280, Route 21 Interchange Improvements

Initiated by the Bridge Management System, this project includes replacement/rehabilitation of six structures within the project limits, and reconfiguration of the interchange to provide full movements and consolidate entrance points.



Counties:

Essex Hudson

Municipalities:

Newark City Harrison Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

2020M (Non-Exempt)

Est. Total Project Cost:

(Million) \$150.211

FY 2016 - 2019 TIP Cost: (Million) \$90.800

PHASE	SOURCE	2016	2017	2018	2019
CON	DEMO-R		\$12.217		
CON	NHPP	\$42.150	\$8.333	\$26.750	\$1.350
		\$42.150	\$20.550	\$26.750	\$1.350

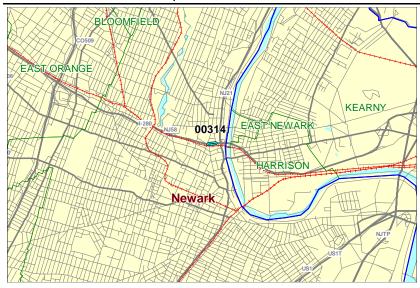
2020	-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 280 **Mileposts:** 13.80 - 15.20 **DBNUM:** 00314

Name: Route 280, Route 21 Interchange Improvements

Initiated by the Bridge Management System, this project includes replacement/rehabilitation of six structures within the project limits, and reconfiguration of the interchange to provide full movements and consolidate entrance points.



Counties:

Essex Hudson

Municipalities:

Newark City Harrison Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code: 2020M (Non-Exempt)

Est. Total Project Cost:

(Million) \$150.211

FY 2016 - 2019 TIP Cost: (Million) \$90.800

PHASE	SOURCE	2016	2017	2018	2019
CON	NHPP	\$42.150	\$20.550	\$26.750	\$1.350
		\$42.150	\$20.550	\$26.750	\$1.350

	2020-2025
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Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 280 **Mileposts:** 3.37 **DBNUM:** 12363

Name: Route 280, WB over Passaic River & Proposed Essex County Park Road

Bridge Deck Replacements for Route 280 WB over Passaic River and Proposed Essex County Park

Road. Structures 1418-155 and 0728-151.

Counties:

Essex Morris

Municipalities:

Roseland Boro East Hanover

Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

Est. Total Project Cost:

(Million) \$8.495

FY 2016 - 2019 TIP Cost: (Million) \$7.300

PHASE	SOURCE	2016	2017	2018	2019	
CON	NHPP		\$7.300			
			\$7.300			

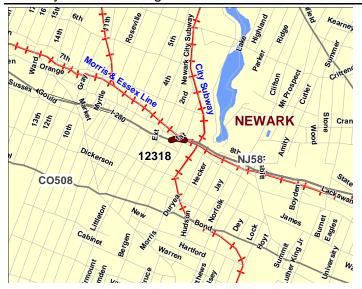
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes 280 **Mileposts:** 13.28-13.48 **DBNUM:** 12318

Name: Route 280, WB Ramp over 1st & Orange Streets, Newark Subway & NJ Transit

Initiated by the Bridge Management System, this project will replace the bridge deck, and widen the roadway to reduce congestion and crashes.



Counties:

Essex

Municipalities: Newark City

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$23.000

Unconstrained
Information

PHASE	SOURCE	2016	2017	2018	2019
PE	NHPP	\$1.500			
DES	NHPP		\$2.500		
CON	STATE				\$19.000
		\$1.500	\$2.500		\$19.000

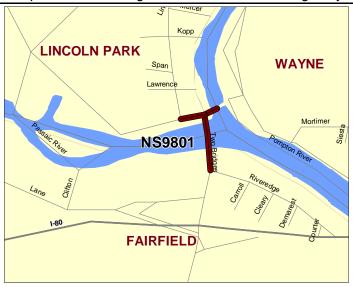
2020-2025

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A **DBNUM: NS9801**

Two Bridges Road Bridge and West Belt Extension Name:

Two Bridges Road over the Pompton River and West Belt Highway Extension in Lincoln Park Borough and Wayne Township is a tri-county project with Passaic county as the lead. Two Bridges Road bridge is structurally deficient and functionally obsolete. Alternatives will be examined to replace the structure and provide a missing link for the West Belt Highway by relocating or realigning the bridge.



Counties:

Morris Passaic Essex

Municipalities:

Lincoln Park Boro Wayne Twp Fairfield Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Passaic County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

Unconstrained Information

2020-2025

FY 2016 - 2019 TIP Cost: (Million) \$23.200

PHASE	SOURCE	2016	2017	2018	2019
CON	STATE-NJTPA		\$23.200		
	_		\$23.200		

\$23.200		
\$23.200		
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^{*} Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

Transportation Improvement Program Fiscal Years 2016 - 2019

Routes Mileposts: N/A DBNUM: NS9801

Name: Two Bridges Road Bridge and West Belt Extension

Two Bridges Road over the Pompton River and West Belt Highway Extension in Lincoln Park Borough and Wayne Township is a tri-county project with Passaic county as the lead. Two Bridges Road bridge is structurally deficient and functionally obsolete. Alternatives will be examined to replace the structure and provide a missing link for the West Belt Highway by relocating or realigning the bridge.



Counties:

Morris Passaic Essex

Municipalities:

Lincoln Park Boro Wayne
Twp Fairfield Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Passaic County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

Unconstrained Information

(Million) Not Available

FY 2016 - 2019 TIP Cost: (Million) \$18.000

(Million) \$18.000

PHASE	SOURCE	2016	2017	2018	2019
CON	STATE-NJTPA	\$18.000			
		\$18.000			

2020-2025

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