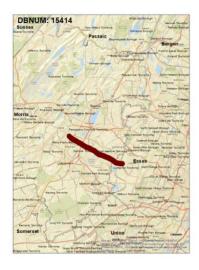
Transportation Improvement Program Fiscal Years 2020 - 2023

Routes Mileposts: 11.0-18.91 **DBNUM**: 15414

Name: ADA North, Contract 4

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frames.



Counties:

Morris Essex

Municipalities:

Various

NJDOT CIS Category: Multimodal Programs

RCIS Category:

Bike/Ped

Sponsor: NJDOT

Air Quality Code:

AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$4.526

FY 2020 - 2023 TIP Cost: (Million) \$3.900

PHASE SOURCE	2020	2021	2022	2023
CON STBGP-FLEX		\$3.900		
		\$3.900		

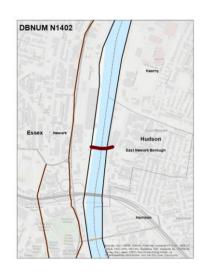
2024-2029					

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes Mileposts: 0.0 - 0.07 **DBNUM:** N1402

Clay Street Bridge over the Passaic River Name:

Clay Street Bridge over the Passaic River is a swing span and was built in 1908. The bridge carries two 18'-4" foot wide lanes of traffic and two 9'-2.5" wide pedestrian sidewalks. The bridge is structurally deficient due to the serious condition of the superstructure. The overall condition rating of the bridge is "3 – Serious" due to the serious condition of the superstructure and low inventory ratings. It has a sufficiency rating of 33.0. The preferred alternative includes widening and replacement of the Clay Street Bridge along the existing alignment. The proposed structure would be a movable bridge on the existing profile. The movable bridge would span only one of the existing 75-foot wide waterway channels under the Clay Street Bridge. The typical section of the new bridge will be 68'-0", which will include two 12-foot wide eastbound lanes, one 12-foot wide westbound lane, an 8-foot wide outside shoulder in each direction, and a 6-foot wide sidewalk in each direction.



Counties:

Hudson Essex

Municipalities:

Newark City East Newark

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Hudson County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost: (Million) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$2.000

PHASE SOURCE 2023 2020 2021 2022 \$2,000 STBGP-NY/NWK **DES** STBGP-NY/NWK **ROW** STBGP-NY/NWK STBGP-NY/NWK CON \$2.000

Unconstrained Information Year

2024-2029
\$7.000
\$.100
\$55.100
\$62.200

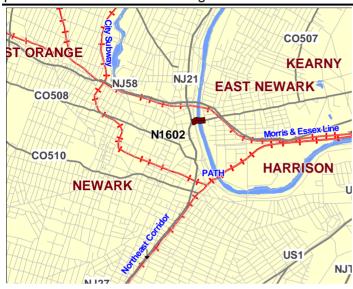
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Transportation Improvement Program Fiscal Years 2020 - 2023

Routes CR 508 Mileposts: 12.27 DBNUM: N1602

Name: CR 508 (Bridge Street), Bridge over Passaic River

The historic structure was built in 1913 and rehabilitated in 1981. The structure is structurally deficient and functionally obsolete. 2 lanes with an overall roadway width of 39.5'. The bridge is eligible for placement on the National Register of Historic Places.



Counties:

Essex Hudson

Municipalities:

Newark City Harrison Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Essex County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$9.000

PHASE	SOURCE	2020	2021	2022	2023
PE	STBGP-NY/NWK		\$2.000		
DES	STBGP-NY/NWK				\$7.000
ROW	STBGP-NY/NWK				
CON	STBGP-NY/NWK				
			\$2.000		\$7.000

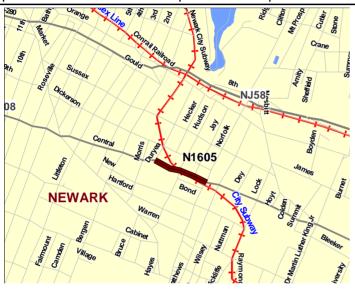
2024-2029
\$.100
\$77.000
\$77.100

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes CR 508 Mileposts: 10.40 DBNUM: N1605

Name: CR 508 (Central Avenue), Bridge over City Subway

Central Avenue bridge over the Newark City Subway was built in 1908 and is structurally deficient, functionally obsolete, fracture critical and has an overall sufficiency rating of 31 despite all the efforts by the county to save the structure. The city plans to replace the substructure in front of the existing abutment while eliminating 2 spans with a cantiliever abutlent. The replacement of the two southernmost trusses (Spans 2 and 3) in the north section of the bridge with one truss. The pier supporting the two trusses will be removed. The truss will span from the south abutment to the existing concrete pier supporting the nothernmost truses (Span 3 and 4) of the north section of the bridge; that pier will be removed and replaced with a pier that meets current standards.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

City of Newark

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

Unconstrained Information Year

(Million) \$25.072

FY 2020 - 2023 TIP Cost: (Million) \$4.500

	1 1 2020 - 2023 TH COSt. (Million) \$4.300								
PHASE	SOURCE	2020	2021	2022	2023				
PE	STBGP-NY/NWK	\$.500							
DES	STBGP-NY/NWK		\$3.000						
ROW	STBGP-NY/NWK				\$1.000				
CON	STBGP-NY/NWK								
		\$.500	\$3.000		\$1.000				

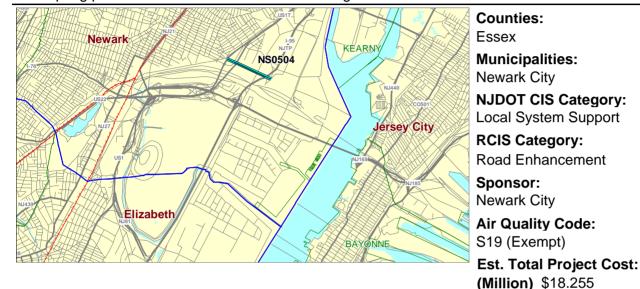
٠.	
	2024-2029
	\$20.000
	\$20.000

Transportation Improvement Program Fiscal Years 2020 - 2023

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.



FY 2020 - 2023 TIP Cost: (Million) \$15.000

Unconstrained Information Year

2024-2029

PHASE	SOURCE	2020	2021	2022	2023
CON	* STATE-NJTPA		\$15.000		
			\$15.000		

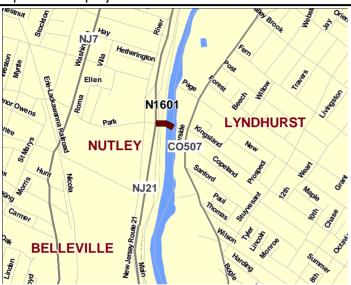
^{*} Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes Mileposts: 0.92 DBNUM: N1601

Name: Kingsland Avenue, Bridge over Passaic River

The Kingsland Avenue Bridge over the Passaic River is in poor overall condition and is structurally deficient and functionally obsolete. The superstructure is in poor condition due to the severe corrosion and/or section loss of below deck truss members, floor beams and stringers. The overall condition of the mechanical drive machinery for the bridge lift system is also in poor condition. This is a bridge replacement project.



Counties:

Bergen Essex

Municipalities:

Lyndhurst Twp Nutley Twp

NJDOT CIS Category:

Local System Support

RCIS Category:

Bridges

Sponsor:

Bergen County

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$4.000

	1 1 2020 2020 11	. 000. (Ψ	11000	
PHASE	SOURCE	2020	2021	2022	2023
PE	STBGP-NY/NWK		\$1.500		
DES	STBGP-NY/NWK				\$2.500
ROW	STBGP-NY/NWK				
CON	STBGP-NY/NWK				
			\$1.500		\$2.500

U	nco	ons	trai	ned	
Inf	orr	nat	ion	Yea	aı

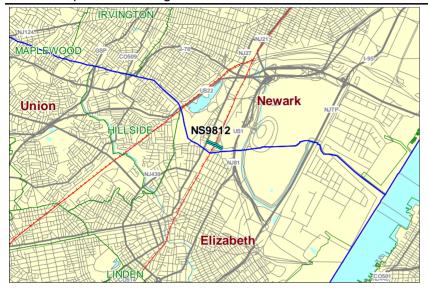
2024-2029
\$.200
\$35.000
\$35.200

Transportation Improvement Program Fiscal Years 2020 - 2023

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) \$16.568

FY 2020 - 2023 TIP Cost: (Million) \$15.000

PHASE	SOURCE	2020	2021	2022	2023	2024-202
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 2020 - 2023

Routes Mileposts: 0.19-2.38 DBNUM: N1808

Name: Newark Broad Street Traffic Signal Optimization

This project will upgrade traffic signals at intersections along Broad Street Newark from standard fixed time traffic signals to adaptive traffic signal technology with wireless connectivity capabilities. When completed, the adaptive traffic signals will use real-time traffic information to process traffic (deciding when and how long signals should be red or green). Also, during periods of high congestion, the adaptive signals will allow the system to distribute green time in a way that is more equitable resulting in significant reduction in congestion and emissions which will help the environment. The project will include a total of 30 intersections and will be implemented through systematic intersection upgrades throughout the corridor to have as minimal impact as possible to traffic flow. This project is funded with DEMO Repurposing funds from DEMO #NJ169 (Riverbank Park Bike Trail, Kearny) in the amount of \$1,678,233.00.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Local System Support

RCIS Category:

ITS

Sponsor:

City of Newark

Air Quality Code:

2023M (Non-Exempt)

Est. Total Project Cost:

(Million) \$1.678

FY 2020 - 2023 TIP Cost: (Million) \$1.678

PHASE	SOURCE	2020	2021	2022	2023
ERC	DEMO-R	\$1.678			
		\$1.678			

20	24-	202	9

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes Mileposts: 0.19-2.38 DBNUM: N1808

Name: Newark Broad Street Traffic Signal Optimization

This project will upgrade traffic signals at intersections along Broad Street Newark from standard fixed time traffic signals to adaptive traffic signal technology with wireless connectivity capabilities. When completed, the adaptive traffic signals will use real-time traffic information to process traffic (deciding when and how long signals should be red or green). Also, during periods of high congestion, the adaptive signals will allow the system to distribute green time in a way that is more equitable resulting in significant reduction in congestion and emissions which will help the environment. The project will include a total of 30 intersections and will be implemented through systematic intersection upgrades throughout the corridor to have as minimal impact as possible to traffic flow. This project is funded with DEMO Repurposing funds from DEMO #NJ169 (Riverbank Park Bike Trail, Kearny) in the amount of \$1.678.233.00.



Counties:

Essex

Municipalities:

Newark City

NJDOT CIS Category:

Local System Support

RCIS Category:

ITS

Sponsor:

City of Newark

Air Quality Code:

2023M (Non-Exempt)

Est. Total Project Cost:

(Million) \$1.678

FY 2020 - 2023 TIP Cost: (Million) \$1.678

PHASE	SOURCE	2020	2021	2022	2023
CON	DEMO-R	\$1.678			
		\$1.678			

I	20)24	4-2	202	9
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ľ					

Transportation Improvement Program Fiscal Years 2020 - 2023

DBNUM: 11407 Routes Mileposts: N/A

Name: PANY&NJ-NJDOT Project Program

Under this program, also known as the Lincoln Tunnel Access Program (LTAP), the Port Authority of NY & NJ provided funding support, in the amount of \$1.8 billion, for improvements to three NJDOT facilities: Route 7, Hackensack River (Wittpenn) Bridge; Route 1&9T Extension (New Road); and Route 1&9 Pulaski Skyway including Route 139 (Hoboken and Conrail Viaducts) eastern approach to the Skyway. The State of NJ is also providing funding, from the TTF, to complete work on the projects.

The Route 7 Wittpenn Bridge is being replaced with a new vertical lift bridge. The total project cost is estimated at \$575 to \$625 million. The project is located in Kearny and Jersey City, Hudson County. The Route 1&9T Extension (New Road) 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 of Tonnelle Circle and Route 1&9, helping to ease congestion and facilitate goods movement throughout the region. The total project cost is estimated at \$400 to \$450 million. The project is located in Jersey City, Hudson County.

The Route 1&9 Pulaski Skyway project is rehabilitating 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. Also included in the Pulaski Skyway project is the Route 139 eastern approach to the Skyway. The Route 139 portion rehabilitated the Hoboken Viaduct, as well as replaced the deck and rehabilitated the superstructure of the Conrail Viaduct. The total Pulaski Skyway project cost is estimated at \$1.9 to \$2.1 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: 2030M (Non-Exempt)

Est. Total Project Cost:

Unconstrained Information Year

(Million) \$871.500

FY 2020 - 2023 TIP Cost: (Million) \$398.000

PHASE	SOURCE	2020	2021	2022	2023
ERC	STATE	\$98.000	\$100.000	\$100.000	\$100.000
		\$98.000	\$100.000	\$100.000	\$100.000

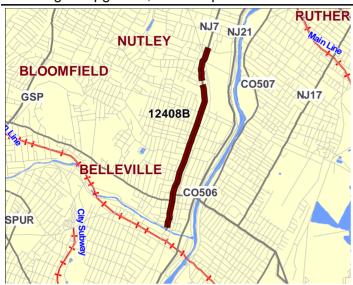
2024-2029
\$473.500
\$473.500

Transportation Improvement Program Fiscal Years 2020 - 2023

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

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

This project will reconstruct the pavement within the project limits. Pedestrian safety improvements, traffic signal upgrades, and compliance with ADA standards will also be included.



Counties:

Essex

Municipalities:

Belleville Twp Nutley Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10, AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$11.592

FY 2020 - 2023 TIP Cost: (Million) \$12.270

PHASE	SOURCE	2020	2021	2022	2023
DES	HSIP	\$1.500			
CON	HSIP			\$10.770	
		\$1.500		\$10.770	

2024-2029

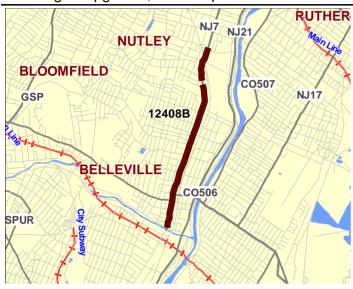
NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 7 Mileposts: 6.50-8.26 DBNUM: 12408B

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

This project will reconstruct the pavement within the project limits. Pedestrian safety improvements, traffic signal upgrades, and compliance with ADA standards will also be included.



Counties:

Essex

Municipalities:

Belleville Twp Nutley Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10, AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$11.592

FY 2020 - 2023 TIP Cost: (Million) \$10.770

PHASE	SOURCE	2020	2021	2022	2023	2024-2029
CON	HSIP			\$10.770		
	-			\$10.770		

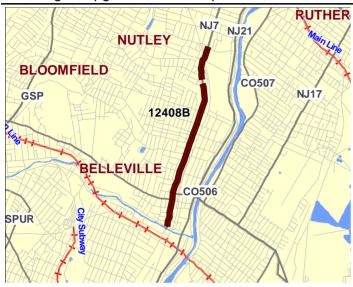
NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 7 Mileposts: 6.50-8.26 DBNUM: 12408B

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

This project will reconstruct the pavement within the project limits. Pedestrian safety improvements, traffic signal upgrades, and compliance with ADA standards will also be included.



Counties:

Essex

Municipalities:

Belleville Twp Nutley Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10, AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$11.592

FY 2020 - 2023 TIP Cost: (Million) \$11.270

PHASE	SOURCE	2020	2021	2022	2023
ROW	HSIP	\$.500			
CON	HSIP			\$10.770	
	-	\$.500		\$10.770	

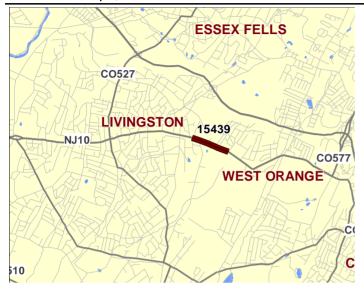
2024-2029

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 10 Mileposts: 21.42-21.87 **DBNUM: 15439**

Route 10, Chelsea Drive to Kelly Drive Name:

Initiated from the Safety Management System, this project will provide installation of sidewalks, with ADA curb ramps, on the Westbound side of Route 10 from Chelsea Drive to Kelly Drive.



Counties:

Essex

Municipalities:

Livingston Twp West Orange

Twp

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Bike/Ped

Sponsor:

NJDOT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) \$2.900

FY 2020 - 2023 TIP Cost: (Million) \$2.900

PHASE	SOURCE	2020	2021	2022	2023
DES	STATE		\$.300		
ROW	STATE			\$.100	
CON	NHPP				\$2.500
			\$.300	\$.100	\$2.500

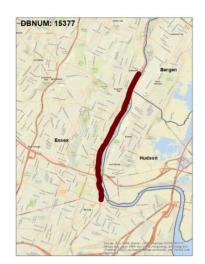
2024-2029

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 21 **Mileposts:** 2.1-4.02 **DBNUM:** 15377

Name: Route 21, Lafayette Street to On Ramp at Interchange 7

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



Counties:

Essex

Municipalities:

Newark City Belleville Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$3.800

FY 2020 - 2023 TIP Cost: (Million) \$4.050

PHASE	SOURCE	2020	2021	2022	2023
CON	NHPP	\$4.050			
		\$4.050			

2024-2029

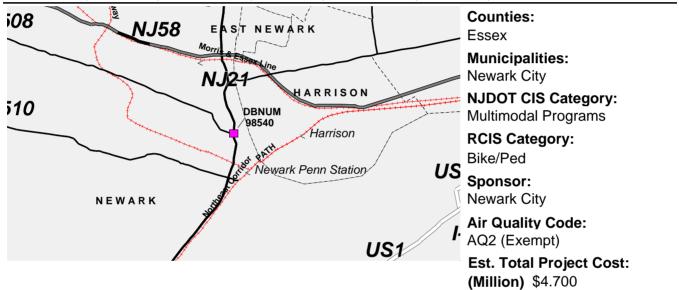
Transportation Improvement Program Fiscal Years 2020 - 2023

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 2020 - 2023 TIP Cost: (Million) \$4.700

_			· · · · · · · · · · · · · · · · · · ·				
	PHASE	SOURCE	2020	2021	2022	2023	2
	ERC	DEMO	\$4.700				
			\$4.700				

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 22 **Mileposts:** 58.3-59.46 **DBNUM:** 18373

Name: Route 22, Broad Street (CR 623) to Route 27 (Empire Street)

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



Counties:

Union Essex

Municipalities:

Hillside Twp Newark City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$2.500

FY 2020 - 2023 TIP Cost: (Million) \$2.500

PHASE	SOURCE	2020	2021	2022	2023
CON	NHPP			\$2.500	
				\$2.500	

2024-2029					

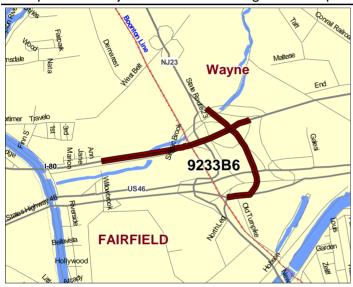
Transportation Improvement Program Fiscal Years 2020 - 2023

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

52.8-53.75

Name: Route 23, Route 80 and Route 46 Interchange

The purpose of this project is to provide greater mobility, reduce congestion and enhance safety through simplicity of movement through the interchange. The improvements include a new ramp (NW-E) providing a direct connection from Rt 23 Southbound to I-80 Westbound. Three new bridges are anticipated to facilitate the construction of the new ramp. A connection allowing travel from I-80 Eastbound to Rt 23 Northbound and Southbound and Rt 46 Westbound via a new ramp connection. Adjustments to the lane configuration on the I-80 between Rt 23 and the bridge over the Passaic River to improve lane continuity will be made, and modifications to the existing exit and entry ramps on I-80 to improve the merge and diverge with the mainline roadway. A number of retaining walls are anticipated in conjunction with the bridge and ramp construction.



Counties:

Passaic Essex

Municipalities:

Wayne Twp Fairfield Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$35.800

FY 2020 - 2023 TIP Cost: (Million) \$5.400

	F1 2020 - 2023 TIF COSt. (WIIIIOTI) \$3.400							
PHASE	SOURCE	2020	2021	2022	2023			
DES	NHPP		\$3.400					
ROW	STATE			\$.500				
UTI	NHPP			\$1.500				
CON	NHPP							
	-		\$3.400	\$2.000				

I	2024-2029
ſ	\$30.400
	\$30.400

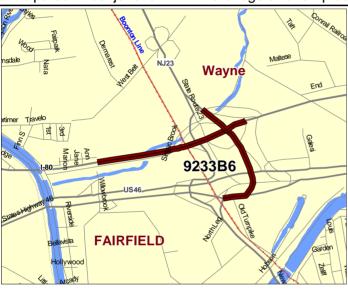
Transportation Improvement Program Fiscal Years 2020 - 2023

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

52.8-53.75

Name: Route 23, Route 80 and Route 46 Interchange

The purpose of this project is to provide greater mobility, reduce congestion and enhance safety through simplicity of movement through the interchange. The improvements include a new ramp (NW-E) providing a direct connection from Rt 23 Southbound to I-80 Westbound. Three new bridges are anticipated to facilitate the construction of the new ramp. A connection allowing travel from I-80 Eastbound to Rt 23 Northbound and Southbound and Rt 46 Westbound via a new ramp connection. Adjustments to the lane configuration on the I-80 between Rt 23 and the bridge over the Passaic River to improve lane continuity will be made, and modifications to the existing exit and entry ramps on I-80 to improve the merge and diverge with the mainline roadway. A number of retaining walls are anticipated in conjunction with the bridge and ramp construction.



Counties:

Passaic Essex

Municipalities:

Wayne Twp Fairfield Twp

NJDOT CIS Category:

Congestion Relief

RCIS Category:

Road Enhancement

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$35.800

FY 2020 - 2023 TIP Cost: (Million) \$35.800

PHASE	SOURCE	2020	2021	2022	2023
DES	NHPP		\$3.400		
ROW	STATE			\$.500	
UTI	NHPP			\$1.500	
CON	NHPP				\$30.400
			\$3.400	\$2.000	\$30.400

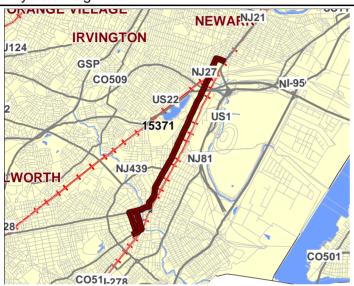
2024-2029

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 27 Mileposts: 33.4-38.53 DBNUM: 15371

Name: Route 27, Dehart Place to Route 21

Initiated from the Pavement Management System, this project will resurface within the project limits. Construction of ADA compliant curb ramps at each intersection where a sidewalk exists will be built at all intersections. Damaged sidewalks will be repaired and drainage grate inlets will be replaced with bicycle safe grates.



Counties:

Union Essex

Municipalities:

Elizabeth City Newark City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10, AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$16.995

FY 2020 - 2023 TIP Cost: (Million) \$29.500

PHASE	SOURCE	2020	2021	2022	2023
CON	NHPP		\$29.500		
			\$29.500		

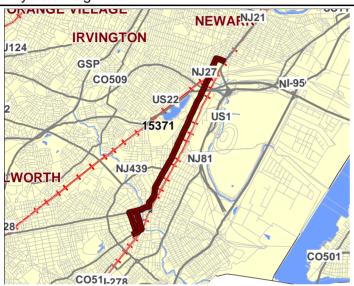
NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 27 Mileposts: 33.4-38.53 DBNUM: 15371

Name: Route 27, Dehart Place to Route 21

Initiated from the Pavement Management System, this project will resurface within the project limits. Construction of ADA compliant curb ramps at each intersection where a sidewalk exists will be built at all intersections. Damaged sidewalks will be repaired and drainage grate inlets will be replaced with bicycle safe grates.



Counties:

Union Essex

Municipalities:

Elizabeth City Newark City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10, AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$16.995

FY 2020 - 2023 TIP Cost: (Million) \$17.300

PHASE	SOURCE	2020	2021	2022	2023
CON	NHPP		\$17.300		
			\$17.300		

2024-2029

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 27 Mileposts: 33.4-38.53 DBNUM: 15371

Name: Route 27, Dehart Place to Route 21

Initiated from the Pavement Management System, this project will resurface within the project limits. Construction of ADA compliant curb ramps at each intersection where a sidewalk exists will be built at all intersections. Damaged sidewalks will be repaired and drainage grate inlets will be replaced with bicycle safe grates.



Counties:

Union Essex

Municipalities:

Elizabeth City Newark City

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10, AQ2 (Exempt)

Est. Total Project Cost:

(Million) \$16.995

FY 2020 - 2023 TIP Cost: (Million) \$13.264

PHASE	SOURCE	2020	2021	2022	2023
CON	NHPP	\$13.264			
		\$13.264			

	2024-2029
ľ	

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 27 **Mileposts:** 34.48-34.50 & **DBNUM:** 15371A

37.31-37.33

Name: Route 27, Prince Street/Magnolia Avenue and Empire Street/Route 22 Intersections

Initiated from the Safety Management System, this project will provide Intersection Improvements at 2 locations to address safety concerns.



Counties:

Union Essex

Municipalities:

Elizabeth City Newark City

NJDOT CIS Category:

Safety Management

RCIS Category:

Safety

Sponsor:

NJDOT

Air Quality Code:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$3.175

FY 2020 - 2023 TIP Cost: (Million) \$3.175

PHASE	SOURCE	2020	2021	2022	2023
CON	HSIP		\$3.175		
			\$3.175		

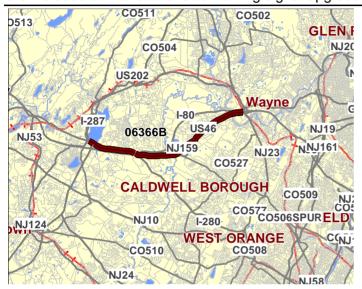
2024-2029

Transportation Improvement Program Fiscal Years 2020 - 2023

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, this project will design and construct an ITS system, including; Dynamic Message Signs (DMS), Camera Surveillance Systems (CSS), Travel Time Sensors (TTS), and Traffic Signal Systems (TSS). ADA curb ramp improvements are included at intersections containing signal upgrades.



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:

NR3 (Exempt)

Est. Total Project Cost:

(Million) \$11.404

FY 2020 - 2023 TIP Cost: (Million) \$0.000

	1 1 2020 2020 1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
PHASE	SOURCE	2020	2021	2022	2023
CON	NHPP				

Unconstrair	ned
Information `	Year

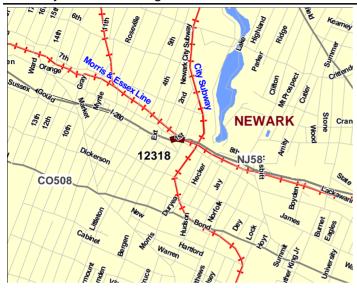
2024-2029
\$11.404
\$11.404

Transportation Improvement Program Fiscal Years 2020 - 2023

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:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$25.090

FY 2020 - 2023 TIP Cost: (Million) \$29.900

PHASE	SOURCE	2020	2021	2022	2023
DES	NHPP	\$2.500			
CON	NHPP			\$27.400	
		\$2.500		\$27.400	

2024-2029

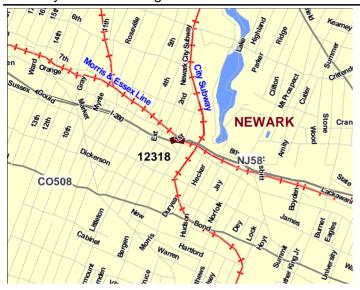
NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

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:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$25.090

FY 2020 - 2023 TIP Cost: (Million) \$27.400

PHASE	SOURCE	2020	2021	2022	2023
CON	NHPP			\$27.400	
				\$27.400	

2024-2029		

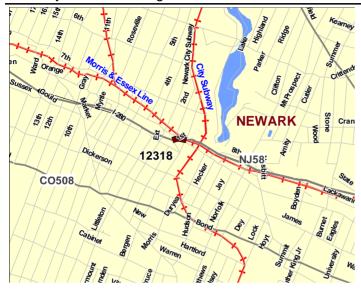
NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

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:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$25.090

FY 2020 - 2023 TIP Cost: (Million) \$25.250

PHASE	SOURCE	2020	2021	2022	2023
CON	NHPP		\$20.330	\$4.920	
			\$20.330	\$4.920	

2024-2029			