Transportation Improvement Program Fiscal Years 2020 - 2023

Routes Mileposts: N/A DBNUM: N1904

Name: Bayonne Commuter Ferry Pier and Dock Improvements

Construction of Ferry Pier and Dock Improvements including upland improvements and ADA compliant walkway to Ferry Barge gangway system.



Counties:

Hudson

Municipalities:

Bayone City

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Transit Enhancement

Sponsor:

City of Bayonne

Air Quality Code:

Est. Total Project Cost:

(Million) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$1.643

PHASE	SOURCE	2020	2021	2022	2023
CON	OTHER		\$.986		
CON	SECT 5307		\$.657		
			\$1.643		

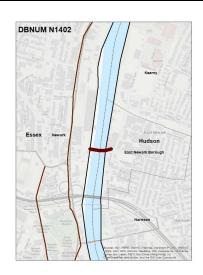
2024-2029			

Transportation Improvement Program Fiscal Years 2020 - 2023

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

Name: Clay Street Bridge over the Passaic River

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

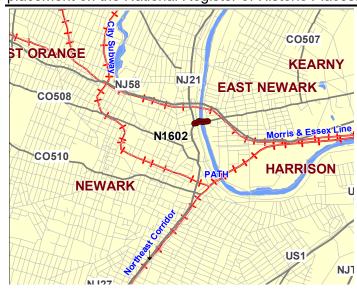
2024-2029)
\$7.000	
\$.100	
\$55.100	
\$62.200	

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

	1 1 2020 2020 11	. 0001.	νιιιιοιι, ψ	0.000	
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 Mileposts: DBNUM: N2101

Name: Ferry Slip Reconstruction at the CRRNJ Terminal State Historic Site - Phase 1

The Ferry Slip Reconstruction – Phase 1 project includes engineering/design, mobilization; demolition and construction of Pier 5 / fender rack, access platforms; railing, lighting and electric. Through an interagency agreement, NJDOT – Office of Marine Resources will provide project management. Once the slip is completed, the daily public ferry service connecting Liberty State Park, Ellis Island and the Statue of Liberty can be relocated to this slip. The ferry slip will also provide additional ferry landing options for tourism, special events, and emergency situations. The NJDEP received approval of the FTA FY19 Ferry Passenger Grant Program in the amount of \$6M to facilitate Phase 1 - Ferry Slip Reconstruction at the CRRNJ Terminal State Historic Site, Liberty State Park, Jersey City, Hudson County. The NJDEP will provide a 20% match from the NJ State Parks capital funds (Corporate Business Tax).



SOURCE

OTHER

SECT 5307

Counties:

Hudson

Municipalities:

Jersey City

NJDOT CIS Category:

RCIS Category:

Transit Enhancement

Sponsor:

NJDEP

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$7.432

2020

 2021
 2022
 2023

 \$1.532
 \$5.900

\$7.432

Unconstrained Information Year

2024-2029

PHASE

ERC

ERC

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes Mileposts: N/A DBNUM: N1603

Name: Manhattan Avenue Retaining Wall

The Manhattan Avenue Retaining walls were built between 1912 and 1914. The walls, located at JFK Blvd East, River Rd, Manhattan Ave and Paterson Plank Rd, were constructed to protect Manhattan Avenue and stabilize the Palisades Cliffs and range to a height of 42 feet. In 2007, after a heavy rainstorm a 200 ft. section of the wall collapsed and fell onto Manhattan Avenue closing the entire roadway for a period of 10 days. The LCD study revealed that the retaining walls are in overall poor condition. There are vertical cracks, loose stones, inadequate drainage, clogged weepholes and large hollow sounding areas. The purpose of this project will be to reinforce and modernize the walls to improve safety, stabilize the rock cliffs behind the walls to prevent rock slides and slope failures and improve drainage.



Counties:

Hudson

Municipalities:

Union City

NJDOT CIS Category:

Local System Support

RCIS Category:

Road Enhancement

Sponsor:

Hudson County

Air Quality Code:

S2 (Exempt)

Est. Total Project Cost:

(Million) Not Available

FY 2020 - 2023 TIP Cost: (Million) \$3.500

			•		
PHASE	SOURCE	2020	2021	2022	2023
PE	STBGP-NY/NWK		\$1.200		
DES	STBGP-NY/NWK				\$2.300
ROW	STBGP-NY/NWK				
CON	STBGP-NY/NWK				
			\$1.200		\$2.300

2024-2029
\$3.000
\$45.000
\$48.000

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes Mileposts: N/A DBNUM: 11407

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

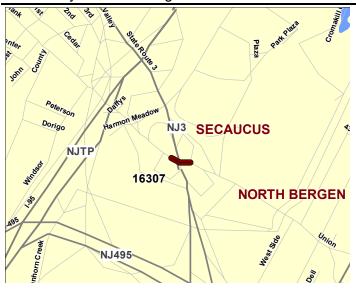
2024-2029
\$473.500
\$473.500

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes CR 681 **Mileposts:** 4.33-4.33 **DBNUM:** 16307

Name: Paterson Plank Road (CR 681), Bridge over Route 3 at MP 10.04

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete bridge.



Counties:

Hudson

Municipalities: Secaucus Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$15.900

FY 2020 - 2023 TIP Cost: (Million) \$3.300

PHASE	SOURCE	2020	2021	2022	2023
PE	STBGP-FLEX		\$2.000		
DES	STBGP-OS-BRDG		\$1.300		
CON	STBGP-OS-BRDG				
			\$3.300		

	2024-2029
Γ	\$13.600
	\$13.600

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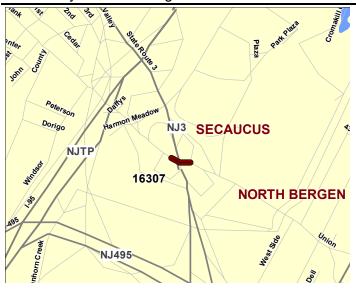
NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes CR 681 **Mileposts:** 4.33-4.33 **DBNUM:** 16307

Name: Paterson Plank Road (CR 681), Bridge over Route 3 at MP 10.04

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete bridge.



Counties:

Hudson

Municipalities: Secaucus Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$15.900

FY 2020 - 2023 TIP Cost: (Million) \$2.300

PHASE	SOURCE	2020	2021	2022	2023
PE	STBGP-OS-BRDG		\$1.000		
DES	STBGP-OS-BRDG		\$1.300		
CON	STBGP-OS-BRDG				
			\$2.300		

2024-2029	1
\$13.600	
\$13.600	

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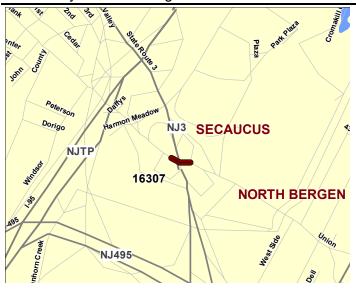
NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes CR 681 **Mileposts:** 4.33-4.33 **DBNUM:** 16307

Name: Paterson Plank Road (CR 681), Bridge over Route 3 at MP 10.04

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete bridge.



Counties:

Hudson

Municipalities: Secaucus Town

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$15.900

FY 2020 - 2023 TIP Cost: (Million) \$2.300

PHASE	SOURCE	2020	2021	2022	2023
PE	STBGP-OS-BRDG	\$1.000			
DES	STBGP-OS-BRDG		\$1.300		
CON	STBGP-OS-BRDG				
		\$1.000	\$1.300		

	2024-2029
	\$13.600
I	\$13.600

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 440 Mileposts: 21.2-21.3 DBNUM: 17356

Name: Pedestrian Bridge over Route 440

The purpose of this Concept Development study is to comply with federal regulations, which is to determine the purpose and need of the pedestrian crossing over Route 440; agree to a preferred alternative; and to identify the appropriate environmental document needed to advance the project through the construction work phase.

The following federal appropriation was allocated to this project: DEMO ID# NJ 272.



Counties:

Hudson

Municipalities:

Bayonne City

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Bike/Ped

Sponsor:

NJDOT

Air Quality Code:

O10a, AQ2 (Exempt)

Est. Total Project Cost:

Unconstrained Information Year

(Million) \$4.865

FY 2020 - 2023 TIP Cost: (Million) \$4.620

	1 1 2020 2020 11		······ +		
PHASE	SOURCE	2020	2021	2022	2023
CD	DEMO	\$.500			
DES	DEMO		\$.350		
CON	DEMO			\$3.550	
CON	OTHER				\$.220
		\$.500	\$.350	\$3.550	\$.220

2024-2029
\$.245

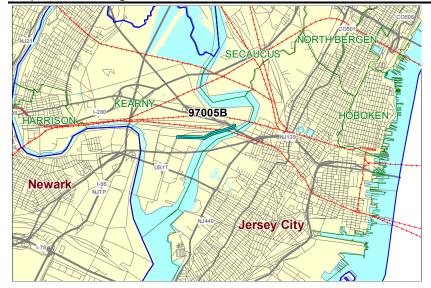
\$.245

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes CR 659 **Mileposts:** 0.5-1.4 **DBNUM:** 97005B

Name: Portway, Fish House Road/Pennsylvania Avenue, CR 659

This project provides roadway reconstruction. The project includes two 12-ft lanes, and a 12-ft shoulder, Eastbound and Westbound, along Pennsylvania Avenue/Fish House Road. Sidewalks will be provided along the Eastbound side of Central Avenue.



Counties:

Hudson

Municipalities:

Kearny Town

NJDOT CIS Category:

Local System Support

RCIS Category:

Freight

Sponsor:

NJDOT

Air Quality Code:

S4, S7 (Exempt)

Est. Total Project Cost:

(Million) \$35.978

FY 2020 - 2023 TIP Cost: (Million) \$29.150

PHASE	SOURCE	2020	2021	2022	2023
CON	STBGP-FLEX				\$29.150
					\$29.150

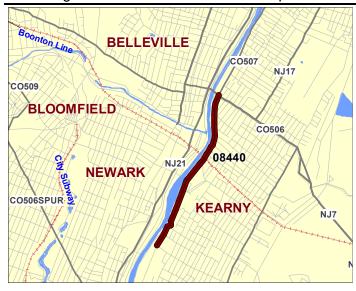
I	2024-2029
I	

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes Mileposts: N/A DBNUM: 08440

Name: Riverbank Park Bike Trail

The purpose of the project is to improve the area of the Riverbank Park trail along Passaic Avenue from Bergen Avenue to the Belleville Turnpike.



Counties:

Hudson

Municipalities:

Kearny Town

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Bike/Ped

Sponsor:

Kearny Town

Air Quality Code:

AQ2 (Exempt)

Est. Total Project Cost:

(Million) Not Available

Unconstrained Information Year

FY 2020 - 2023 TIP Cost: (Million) \$1.820

1 1 2020 2020 111 0001. (111111011) \$ 1.020					
PHASE	SOURCE	2020	2021	2022	2023
CON	* STATE-NJTPA		\$1.820		
			\$1.820		

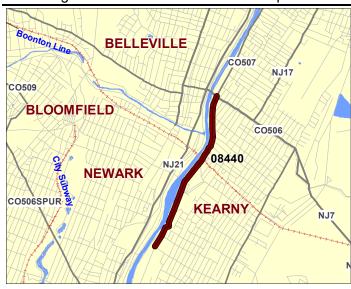
2024-	2029

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes Mileposts: N/A DBNUM: 08440

Name: Riverbank Park Bike Trail

The purpose of the project is to improve the area of the Riverbank Park trail along Passaic Avenue from Bergen Avenue to the Belleville Turnpike.



Counties:

Hudson

Municipalities:

Kearny Town

NJDOT CIS Category:

Multimodal Programs

RCIS Category:

Bike/Ped

Sponsor:

Kearny Town

Air Quality Code:

AQ2 (Exempt)

Est. Total Project Cost:

(Million) Not Available

Unconstrained Information Year

FY 2020 - 2023 TIP Cost: (Million) \$1.820

		1	- , ,		
PHASE	SOURCE	2020	2021	2022	2023
CON	* STATE-NJTPA	\$1.820			
		\$1.820			

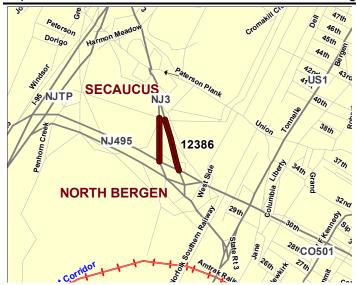
2024-2029

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 3 / 495 **Mileposts:** 10.33 **DBNUM:** 12386

Name: Route 3 & Route 495 Interchange

Initiated from the Bridge Management System, this project will replace; the Route 495 Eastbound and Ramp B over Route 3 structure; and the bridge deck for the Route 3 Eastbound and South Service Road structure over Route 495 Ramp J. The project also includes safety and operational improvements within the Routes 3 and 495 interchange.



Counties:

Hudson

Municipalities: North Bergen Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$161.150

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

			, .		
PHASE	SOURCE	2020	2021	2022	2023
DES	NHPP				
ROW	NHPP				
CON	NHPP				

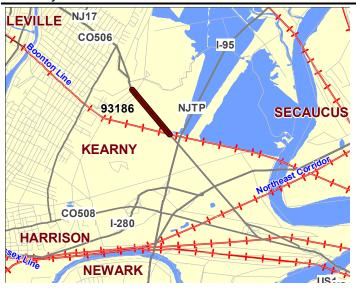
2024-2029
\$15.000
\$2.000
\$144.150
\$161.150

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes 7 **Mileposts:** 1.7 - 3.6 **DBNUM:** 93186

Name: Route 7, Kearny, Drainage Improvements

This section of Route 7 is generally uncurbed and frequently flooded due to low elevation and lack of sufficient highway drainage system. Roadway runoff is collected through inlets or sheet flow, discharging directly into the marshlands. During moderate and heavy storms, in addition to high tide, the runoff overflows the banks onto the roadway and adjacent properties. This causes the highway to be closed and traffic is detoured. This project will provide highway drainage system improvements including; pumping stations, raising road profile and sheet piling to prevent tidal water to flood the roadway.



Counties:

Hudson

Municipalities:

Kearny Town

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S4 (Exempt)

Est. Total Project Cost:

(Million) \$80.124

FY 2020 - 2023 TIP Cost: (Million) \$28.400

PHASE	SOURCE	2020	2021	2022	2023
ROW	NHPP	\$3.400			
CON	NHPP				\$25.000
		\$3.400			\$25.000

2024-2029
\$46.000
\$46.000