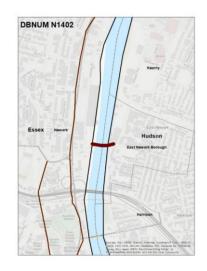
# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**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) \$64.200

FY 2024 - 2027 TIP Cost:

(Million) \$7.100

PHASE	SOURCE	2024	2025	2026	2027
DES	STBGP-NY/NWK		\$7.000		
ROW	STBGP-NY/NWK				\$.100
CON	STBGP-NY/NWK				
	TOTAL		\$7.000		\$.100

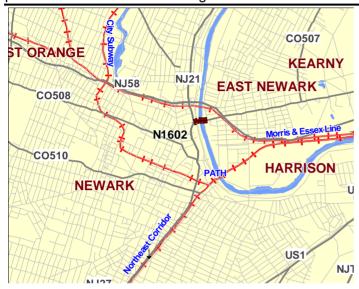
2028-2033			
\$55.100			
\$55.100			

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

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. This is a bridge replacement project.



#### 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) \$105.700

FY 2024 - 2027 TIP Cost:

(Million) \$2

\$28,700

PHASE	SOURCE	2024	2025	2026	2027
DES	STBGP-NY/NWK		\$22.200		
ROW	STBGP-NY/NWK		\$6.500		
CON	STBGP-NY/NWK				
	TOTAL		\$28.700		

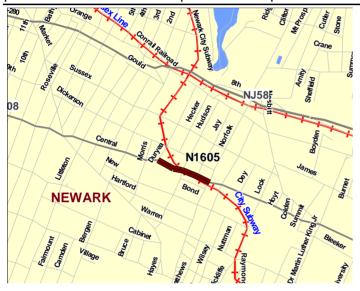
2028-2033
\$77.000
\$77.000

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

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 cantilever abutment. 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 trusses (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:** 

(Million) \$25.500

FY 2024 - 2027 TIP Cost:

(Million) \$4.000

PHASE	SOURCE	2024	2025	2026	2027
DES	STBGP-NY/NWK		\$3.000		
ROW	STBGP-NY/NWK			\$1.000	
CON	STBGP-NY/NWK				
·	TOTAL		\$3.000	\$1.000	

2028-2033
\$20.000
\$20.000

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

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: O10a (Exempt)

Est. Total Project Cost:

(Million) \$17.513

FY 2024 - 2027 TIP Cost:

(Million) \$15.000

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
CON	* STATE-NJTPA			\$15.000		
	TOTAL			\$15.000		

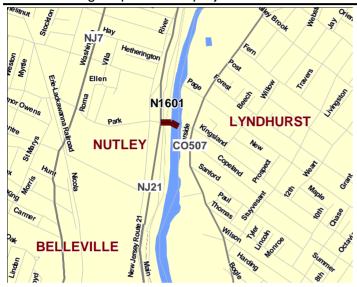
<sup>\*</sup> Note: Funding is programmed in DB# N063 (NJTPA, Future Projects) for the Local Lead TTF program.

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

Routes: Mileposts: 0.92 DBNUM: N1601

Name: Kingsland Avenue, Bridge over Passaic River

The structure was built in 1905 and reconstructucted in 1986. It consists of a two-span, steel thru-truss swing span with two steel thru-truss approach spans having a total length of 364' and total width of 45'-8" with one 6' sidewalk. The bridge's SI&A is 24.4. The superstructure is in poor condition due to fatigue and the substructure is in satisfactory. The electrical machinery is outdated repair very costly. 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) \$40.100

FY 2024 - 2027 TIP Cost:

(Million)

\$40.100

			•		
PHASE	SOURCE	2024	2025	2026	2027
DES	STBGP-NY/NWK		\$4.900		
ROW	STBGP-NY/NWK		\$.200		
CON	STBGP-NY/NWK				\$35.000
	TOTAL		\$5.100		\$35.000

2028-2033

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

Routes: Mileposts: N/A DBNUM: 11407

Name: Lincoln Tunnel Access Project (LTAP)

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:

NR3 (Exempt)

### **Est. Total Project Cost:**

(Million) \$3,175.000

FY 2024 - 2027 TIP Cost:

(Million)

\$380,000

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$95.000	\$95.000	\$95.000	\$95.000
		TOTAL	\$95.000	\$95.000	\$95.000	\$95.000

2028-2033	_
\$570.000	_
\$570.000	

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

Routes: Mileposts: DBNUM: NDFH2501

Name: Low Emissions Intermodal Trucks for Healthy Newark Communities

The project involves the replacement of diesel trucks with low (near-zero) emissions propane trucks with innovative 8.8L PSI engines at Port Newark Container Terminal (PNCT). The cost of each unit is \$190,000, with a total Project cost of \$3.8 million. The Project will consist of three phases: Environmental Review and Permitting; Procurement; and Implementation. No construction is included as part of the Project because the trucks can be purchased and put into service without modifications to the port facility.

Environmental review and permitting will include coordination with state agencies and National Environmental Policy Act (NEPA) review. A categorical exclusion (CE) is expected. This phase will also include determining whether a Buy America waiver is required and requesting the waiver.

This project has received:

\$2.2 million of FHWA Reduction of Truck Emissions at Port Facilities Program funds in FY 2022.

\$1.6 million is being added as a local match.



Counties:

Essex

Municipalities:

**Newark City** 

NJDOT CIS Category:

Multimodal Programs

**RCIS Category:** 

Environment/Air Quality

**Sponsor:** 

**PNCT** 

Air Quality Code:

Not Applicable

**Est. Total Project Cost:** 

(Million) \$3.800

FY 2024 - 2027 TIP Cost: (Million) \$3.800 Unconstrained Information Year

PHASE	SOURCE	2024	2025	2026	2027
CAP	OTHER		\$1.600		
CAP	RTEPF		\$2.200		
	TOTA	\L	\$3.800		

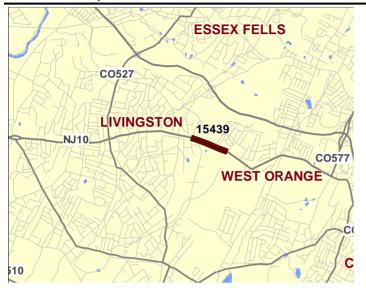
2028-2033	

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

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

Name: Route 10, Chelsea Drive to Kelly Drive

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:**

Safety Management

## **RCIS Category:**

Bike/Ped

## Sponsor:

**NJDOT** 

### **Air Quality Code:**

AQ2 (Exempt)

## **Est. Total Project Cost:**

(Million) \$7.394

FY 2024 - 2027 TIP Cost:

(Million) \$1.000

PHASE	SOURCE	2024	2025	2026	2027
ROW	NHPP		\$1.000		
CON	NHPP				
	TOTAL		\$1.000		

2028-2033
\$4.750
\$4.750

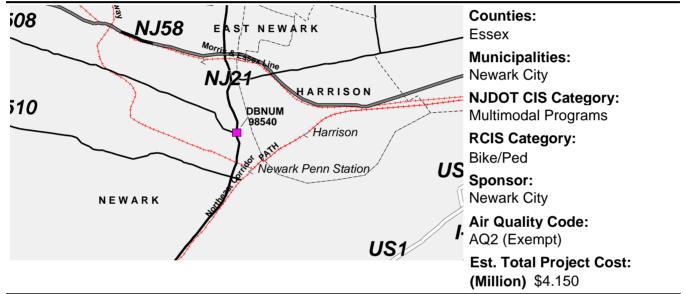
# **Transportation Improvement Program Fiscal Years 2024 - 2027**

**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 2024 - 2027 TIP Cost: (Million) \$4.150

PHASE	SOURCE		2024	2025	2026	2027
CON	DEMO		\$4.150			
		TOTAL	\$4.150			

I	2028-2033

# **Transportation Improvement Program Fiscal Years 2024 - 2027**

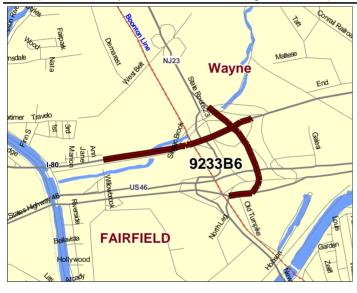
**Routes:** 23 / 80 **Mileposts:** 23: 5.00-6.82; **DBNUM:** 9233B6

23/202:62.95-64.00; 80: 52.7-

54.55;

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) \$92.004

FY 2024 - 2027 TIP Cost:

(Million) \$82.748

PHASE	SOURCE		2024	2025	2026	2027
ROW	NHPP		\$.348			
CON	STBGP-FLEX				\$82.400	
		TOTAL	\$.348		\$82.400	

Γ	2028-2033
Г	