

FY 2023 DRAFT TRANSPORTATION CAPITAL PROGRAM

New Jersey Department of Transportation Projects

Hudson County

Program/Project Name	Project ID Numbers: N1602 / 153270
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.

COUNTY: Essex, Hudson

MUNICIPALITY: Newark City, Harrison Twp

MILEPOSTS: 12.27

STRUCTURE NO.: 0700H03

LEGISLATIVE DISTRICT: 28, 29, 32

SPONSOR: Essex County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	DES	STBGP-NY/NWK	\$7,000,000

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Hudson County

<i>Program/Project Name</i>	<i>Project ID Numbers: 11407 / 114070</i>
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.

COUNTY: Hudson, Essex

MUNICIPALITY: Jersey City, Newark City, Kearny Town

MILEPOSTS: N/A

STRUCTURE NO.: 0909150

LEGISLATIVE DISTRICT: 31, 33, 32, 29

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	ERC	STATE	\$65,000,000

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Hudson County

<i>Program/Project Name</i>	<i>Project ID Numbers: N1603 / 153280</i>
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.

COUNTY: Hudson

MUNICIPALITY: Unioin City

MILEPOSTS: 0.0-0.65

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: Hudson County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	DES	STBGP-NY/NWK	\$2,300,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 16307 / 163070</i>
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. The following federal appropriation was repurposed to this project: DEMO ID# NJ 122.

COUNTY: Hudson

MUNICIPALITY: Secaucus Town

MILEPOSTS: 4.33-4.33

STRUCTURE NO.: 0908150

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	DES	BFP-OS-BRDG	\$920,976
NJTPA	DES	DEMO-R	\$379,024
NJTPA	UTI	STATE	\$100,000

**FY 2023 DRAFT TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects
Hudson County**

<i>Program/Project Name</i>	<i>Project ID Numbers: 93186 / 950652</i>
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.

COUNTY: Hudson

MUNICIPALITY: Kearny Town

MILEPOSTS: 1.7 - 3.6

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	CON	NHPP	\$25,000,000