

FY 2025 TRANSPORTATION CAPITAL PROGRAM

New Jersey Department of Transportation Projects

Essex County

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|--|----------------------------------|
| <i>Program/Project Name</i> | <i>Project ID Numbers: N1402</i> |
| 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.

COUNTY: Hudson, Essex

MUNICIPALITY: Newark City, East Newark

MILEPOSTS: 0.0 - 0.07

STRUCTURE NO.: 0700H01

LEGISLATIVE DISTRICT: 28, 29

SPONSOR: Hudson County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|------------|--------------|--------------|--------------|---------------|
| NJTPA | DES | STBGP-NY/NWK | 20 | \$7,000,000 |

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Program/Project Name

Project ID Numbers: N1605 / 153300

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 northernmost 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.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 10.40

STRUCTURE NO.: 0700N06

LEGISLATIVE DISTRICT: 28, 29

SPONSOR: City of Newark

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|--------------|-------|-------------|
| NJTPA | ROW | STBGP-NY/NWK | 23 | \$1,000,000 |

Program/Project Name

Project ID Numbers: N1601 / 153260

Kingsland Avenue, Bridge over Passaic River

The structure was built in 1905 and reconstructed 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.

COUNTY: Bergen, Essex

MUNICIPALITY: Lyndhurst Twp, Nutley Twp

MILEPOSTS: 0.92

STRUCTURE NO.: 020032A

LEGISLATIVE DISTRICT: 36, 34

SPONSOR: Bergen County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|--------------|-------|-----------|
| NJTPA | ROW | STBGP-NY/NWK | 57 | \$200,000 |

FY 2025 TRANSPORTATION CAPITAL PROGRAM

New Jersey Department of Transportation Projects

Essex County

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|---|---|
| Program/Project Name | Project ID Numbers: 11407 / 114070 |
| 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, 32, 28, 29

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

| MPO | Phase | Fund | Item# | Amount |
|-------|-------|-------|-------|--------------|
| NJTPA | ERC | STATE | 229 | \$95,000,000 |