

# FY 2023 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

### Essex County

|  |   |
|--|---|
| <b>Program/Project Name</b>                              | <b>Project ID Numbers: N1602 / 153270</b> |
| <b>CR 508 (Bridge Street), Bridge over Passaic River</b> |   |

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         | Item# | Amount      |
|-------|-------|--------------|-------|-------------|
| NJTPA | DES   | STBGP-NY/NWK | 22    | \$7,000,000 |

|   |   |
|---|---|
| <b>Program/Project Name</b>                             | <b>Project ID Numbers: N1605 / 153300</b> |
| <b>CR 508 (Central Avenue), Bridge over City Subway</b> |   |

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 | DES   | STBGP-NY/NWK | 23    | \$3,000,000 |

# FY 2023 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

### Essex County

**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.

**COUNTY:** Bergen, Essex

**MUNICIPALITY:** Lyndhurst Twp, Nutley Twp

**MILEPOSTS:** 0.92

**STRUCTURE NO.:** 020032A

**LEGISLATIVE DISTRICT:** 36

**SPONSOR:** Bergen County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

| MPO   | Phase | Fund         | Item# | Amount      |
|-------|-------|--------------|-------|-------------|
| NJTPA | DES   | STBGP-NY/NWK | 53    | \$2,500,000 |

**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.

**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  | Item# | Amount       |
|-------|-------|-------|-------|--------------|
| NJTPA | ERC   | STATE | 242   | \$65,000,000 |

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

**Essex County**

|   |   |
|---|---|
| <b>Program/Project Name</b>                   | <b>Project ID Numbers: 15439 / 154390</b> |
| <b>Route 10, Chelsea Drive to Kelly Drive</b> |   |

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.

**COUNTY:** Essex

**MUNICIPALITY:** Livingston Twp, West Orange Twp

**MILEPOSTS:** 21.42-21.87

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 27

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Multimodal Programs

**CORE MISSION:** Infrastructure Preservation

| MPO   | Phase | Fund  | Item# | Amount    |
|-------|-------|-------|-------|-----------|
| NJTPA | DES   | STATE | 288   | \$200,000 |

|  |  |
|--|--|
| <b>Program/Project Name</b>                        | <b>Project ID Numbers: 9233B6 / 009234</b> |
| <b>Route 23, Route 80 and Route 46 Interchange</b> |  |

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.

**COUNTY:** Passaic, Essex

**MUNICIPALITY:** Wayne Twp, Fairfield Twp

**MILEPOSTS:** 23: 5.1-5.7; 80: 52.8-53.75

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 40, 26

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Congestion Relief

**CORE MISSION:** Mobility and Congestion Relief

| MPO   | Phase | Fund | Item# | Amount      |
|-------|-------|------|-------|-------------|
| NJTPA | DES   | NHPP | 136   | \$3,800,000 |

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

|   |   |
|---|---|
| <b>Program/Project Name</b>   | <b>Project ID Numbers: 12318 / 123180</b> |
| <b>Route 280, WB Ramp over 1st &amp; Orange Streets, Newark Subway &amp; NJ Transit</b> |   |

Initiated by the Bridge Management System, this project will replace the bridge deck, and widen the roadway to reduce congestion and crashes.

**COUNTY:** Essex

**MUNICIPALITY:** Newark City

**MILEPOSTS:** 13.28-13.48

**STRUCTURE NO.:** 0730192

**LEGISLATIVE DISTRICT:** 29

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

| MPO   | Phase | Fund | Item# | Amount       |
|-------|-------|------|-------|--------------|
| NJTPA | CON   | BFP  | 201   | \$31,100,000 |