New Jersey Department of Transportation Project Descriptions

(\$ millions)

Clay Street Bridge over the Passaic River

DBNUM: N1402

LEGISLATIVE DISTRICT: 28, 29, 32

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

SPONSOR: Hudson County

MILEPOSTS: 0.0 - 0.07 STRUCTURE NO.: 0700H01

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

| MPO | Phase | Fund | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total |
|-------|-------|--------------|---------|---------|---------|---------|---------|---------|---------|----------|---------|---------|----------|
| NJTPA | PE | STBGP-NY/NWK | \$2.000 | | | | | | | | | | \$2.000 |
| NJTPA | DES | STBGP-NY/NWK | | | | \$7.000 | | | | | | | \$7.000 |
| NJTPA | ROW | STBGP-NY/NWK | | | | | | \$0.100 | | | | | \$0.100 |
| NJTPA | CON | STBGP-NY/NWK | | | | | | | | \$55.100 | | | \$55.100 |

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: N1602 / UPC: 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 LEGISLATIVE DISTRICT: 28, 29, 32

MUNICIPALITY: Newark City, Harrison Twp

MILEPOSTS: 12.27

SPONSOR: Essex County

STRUCTURE NO.: 0700H03

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

| MPO | Phase | Fund | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total |
|-------|-------|--------------|---------|---------|---------|---------|----------|----------|---------|---------|---------|---------|----------|
| NJTPA | DES | STBGP-NY/NWK | | \$7.000 |) | | | | | | | | \$7.000 |
| NJTPA | ROW | STBGP-NY/NWK | | | | \$0.100 | | | | | | | \$0.100 |
| NJTPA | CON | STBGP-NY/NWK | | | | | \$50.000 | \$27.000 | | | | | \$77.000 |

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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.

DBNUM: 11407 / UPC: 114070

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 LEGISLATIVE DISTRICT: 31, 33, 32, 29

MUNICIPALITY: Jersey City, Newark City, Kearny Town SPONSOR: NJDOT

MILEPOSTS: N/A STRUCTURE NO.: 0909150, 0704150, 0901150, 0904151

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

| MPO | Phase | Fund | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total |
|-------|-------|-------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| NJTPA | ERC | STATE | \$65.000 | \$65.000 | \$16.000 | \$100.000 | \$100.000 | \$100.000 | \$100.000 | \$100.000 | \$100.000 | \$100.000 | \$846.000 |

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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.

DBNUM: N1603 / UPC: 153280

COUNTY: Hudson **LEGISLATIVE DISTRICT:** Various

MUNICIPALITY: Unioin City **SPONSOR:** Hudson County

MILEPOSTS: N/A **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

| MPO | Phase | Fund | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total |
|-------|-------|--------------|---------|---------|---------|---------|---------|----------|----------|---------|---------|---------|----------|
| NJTPA | PE | STBGP-NY/NWK | \$1.200 | | | | | | | | | | \$1.200 |
| NJTPA | DES | STBGP-NY/NWK | | \$2.300 | | | | | | | | | \$2.300 |
| NJTPA | ROW | STBGP-NY/NWK | | | \$3.000 | ı | | | | | | | \$3.000 |
| NJTPA | CON | STBGP-NY/NWK | | | | | | \$27.000 | \$18.000 |) | | | \$45.000 |

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 16307 / UPC: 163070

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.

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: Secaucus Town SPONSOR: NJDOT

MILEPOSTS: 4.33-4.33 STRUCTURE NO.: 0908150

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

| MPO | Phase | Fund | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total |
|-------|-------|---------------|---------|---------|---------|----------|---------|---------|---------|---------|---------|---------|----------|
| NJTPA | DES | STBGP-OS-BRDG | | \$1.300 | | | | | | | | | \$1.300 |
| NJTPA | UTI | STATE | | \$0.100 | | | | | | | | | \$0.100 |
| NJTPA | CON | STBGP-OS-BRDG | | | | \$14.100 | | | | | | | \$14.100 |

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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.

DBNUM: 97005B / UPC: 028041

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: Kearny Town

SPONSOR: NJDOT

MILEPOSTS: 0.5-1.4

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

| MPO | Phase | Fund | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total |
|-------|-------|------------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| NJTPA | CON | NHFP-HWY | \$24.876 | , , | | | | | | | | | \$24.876 |
| NJTPA | CON | STBGP-FLEX | \$19.524 | <u> </u> | | | | | | | | | \$19.524 |

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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.

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: North Bergen Twp SPONSOR: NJDOT

MILEPOSTS: 10.33 STRUCTURE NO.: 0908152, 0916150

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

financial assistance and an annual financial management plan is required to be prepared.

DBNUM: 12386 / UPC: 123860

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

| MPO | Phase | Fund | FY 2022 F | Y 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total |
|-------|-------|------|-----------|--------|----------|---------|---------|---------|---------|----------|----------|----------|-----------|
| NJTPA | PE | NHPP | \$10.000 | | | | | | | | | | \$10.000 |
| NJTPA | DES | NHPP | | | \$15.000 | | | | | | | | \$15.000 |
| NJTPA | ROW | NHPP | | | | \$2.000 | | | | | | | \$2.000 |
| NJTPA | UTI | NHPP | | | | \$0.250 | | | | | | | \$0.250 |
| NJTPA | CON | NHPP | | | | | | | | \$57.150 | \$60.000 | \$60.000 | \$177.150 |

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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.

DBNUM: 93186 / UPC: 950652

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: Kearny Town SPONSOR: NJDOT

MILEPOSTS: 1.7 - 3.6 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

| MPO | Phase | Fund | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total |
|-------|-------|------|---------|----------|----------|----------|---------|---------|---------|---------|---------|---------|----------|
| NJTPA | CON | NHPP | | \$25.000 | \$25.000 | \$32.700 | | | | | | | \$82.700 |

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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.

DBNUM: 17356 / UPC: 173560

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

COUNTY: Hudson **LEGISLATIVE DISTRICT: 31**

MUNICIPALITY: Bayonne City **SPONSOR:** Local Lead

STRUCTURE NO.: N/A **MILEPOSTS: 21.2-21.3**

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a, AQ2 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Multimodal Programs: Bicycle/Pedestrian Mobility)

| MPO | Phase | Fund | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total |
|-------|-------|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| NJTPA | CON | DEMO | \$3.550 | \$0.220 | \$0.245 | | | | | | | | \$4.015 |