Essex County

Program/Project Name	Project ID Numbers: N1402
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

CORE MISSION: Infrastructure Preservation

CIS PROGRAM CATEGORY: Local System Support

МРО	Phase	Fund	Amount
NJTPA	DES	STBGP-NY/NWK	\$13,000,000

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. This is a bridge replacement project.

COUNTY: Essex, Hudson

MUNICIPALITY: Newark City, Harrison Twp

MILEPOSTS: 12.27

STRUCTURE NO.: 0700H03

LEGISLATIVE DISTRICT: 28, 29

SPONSOR: Essex County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	ROW	STBGP-NY/NWK	\$6,500,000

Essex County

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 CIS PROGRAM CATEGORY: Local System Support CORE MISSION: Infrastructure Preservation

МРО	Phase	Fund	Amount
NJTPA	DES	STBGP-NY/NWK	\$3,000,000

Essex County

Program/Project Name	Project ID Numbers: N1601 / 153260
Kingsland Avenue, Bridge over Passaic River	
The Kingsland Avenue (Avondale and De Jessa Memoria	l) Bridge over the Passaic River was
constructed in 1905 and rehabilitated in 1986. The existing	g fracture critical structure is a two-span
thru truss with a rim-bearing swing span with two steel p	oony truss approach spans supported on an
ashlar stone substructure with a concrete cap. The bridge	is 364 feet long and 30 feet wide between
trusses (45'-8" out to out) and has a travel lane and sidew	alk in each direction. The structure is
classified as structurally deficient and functionally obsole	ete. The project will replace the existing
movable bridge with a fixed bridge and upgrade the app	roach roadways to improve traffic

operations and meet current design standards. COUNTY: Bergen, Essex MUNICIPALITY: Lyndhurst Twp, Nutley Twp MILEPOSTS: 0.92 STRUCTURE NO.: 020032A LEGISLATIVE DISTRICT: 36, 34 CIS PROGRAM CATEGORY: Local System Support CORE MISSION: Infrastructure Preservation

МРО	Phase	Fund	Amount
NJTPA	ROW	STBGP-NY/NWK	\$600,000

Essex County

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 Tonnele 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 CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

МРО	Phase	Fund	Amount
NJTPA	ERC	STATE	\$195,000,000

Essex County

<i>Program/Project Name</i> Route 10, Chelsea Drive	to Kelly Driv	5	ect ID Numbers: 15439 / 154390
5	U	t System, this project will provic ound side of Route 10 from Chel	
COUNTY: Essex MUNICIPALITY: Livingston Twp, West Orange Twp MILEPOSTS: 21.42-21.87 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 27 CIS PROGRAM CATEGORY: Safety Management CORE MISSION: Safety			
МРО	Phase	Fund	Amount
NJTPA	DES	NHPP	\$1,500,000
NJTPA	ROW	NHPP	\$1,000,000
Program/Project Name Route 23, Route 80 and R		,	t ID Numbers: 9233B6 / 009234

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: 5.00-6.82; 23/202:62.95-64.00; 80: 52.7-54.55; 46: 55.85-56.40

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT:40

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Mobility and Congestion Relief

МРО	Phase	Fund	Amount
NJTPA	CON	STBGP-FLEX	\$84,200,000