New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sixth Avenue (CR 652), Bridge over Passaic River

The Sixth Avenue Bridge (Structure No. 1600-012), designated County Route 652, crosses over the Passaic River connecting the City of Paterson, Borough of Prospect Park and Borough of Hawthorne. The bridge was originally constructed in 1900, and in 1987 the superstructure was replaced with a temporary steel truss structure. Due to structure deficiencies and substandard features, the bridge is in need of replacement. The project involves replacing the existing bridge with a new 3-span steel multi-girder continuous bridge with reinforced concrete deck slab.

DBNUM: N1606 / UPC: 153310

COUNTY: Passaic LEGISLATIVE DISTRICT: 35, 38

MUNICIPALITY: Paterson City, Prospect Park Boro, Hawthorne Boro SPONSOR: Passaic County

MILEPOSTS: 0.45 STRUCTURE NO.: 1600012

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (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	\$0.500										\$0.500
NJTPA	DES	STBGP-NY/NWK		\$3.000									\$3.000
NJTPA	ROW	STBGP-NY/NWK			\$0.300								\$0.300
NJTPA	CON	STBGP-NY/NWK				\$15.000							\$15.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 16308 / UPC: 163080

Taft Avenue, Pedestrian Bridge over Route 80

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete bridge.

COUNTY: Passaic LEGISLATIVE DISTRICT: 40

MUNICIPALITY: Woodlawn Park Boro SPONSOR: NJDOT

MILEPOSTS: 56.84-56.84 STRUCTURE NO.: 1610154

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	CON	NHPP	\$5.450										\$5.450

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B

From Notch/Rifle Camp Road to just east of the Valley Road Intersection, Route 46 will be widened to provide standard shoulders and acceleration/deceleration/auxiliary lanes, and will be realigned as needed to improve sight distance. At the intersection of Route 46 and Route 3, a three-lane section will replace the existing two-lane connections. Route 46 will be realigned to converge with Route 3 from the right side (not the left as presently exists). Complete interchange upgrades will be made. From Route 46 to Grove Street, Route 3 will be widened to provide auxiliary lanes and standard shoulders. The project will require the removal of three bridge structures and replacing them with four new bridge structures. Each of these structures will be designed to provide a minimum vertical underclearance of 15 feet 6 inches. Culverts will be impacted as well. Bridge Structures to be replaced: 1606172, 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1606168.

COUNTY: Passaic LEGISLATIVE DISTRICT: 40, 34

MUNICIPALITY: Little Falls Twp, Clifton City SPONSOR: NJDOT

MILEPOSTS: Rt. 3 0-0.50 Rt. 46 59.2-60.6 STRUCTURE NO.: Various

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: 059B / UPC: 123020

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2022 FY 2023	FY 2024 FY	025 FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
NJTPA	CON	NHPP	\$26.441								\$26.441

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08372 / UPC: 083720

Route 20, Paterson Safety, Drainage and Resurfacing

This project, a combining of; "Rt. 20 Paterson, Drainage", "Rt. 20 Edward Ave. Intersection Improvements" and "Rt. 20 5th Ave. (CR 652) Intersection Improvements", addresses safety and drainage issues and provides pavement resurfacing within the project limits. Currently, roadway flooding is caused by inadequate storm water drainage pipes. The project will install additional inlets and larger drainage pipes along seven critical areas and low points on Route 20. The roadway at 5th Avenue will be raised in order to protect Route 20 from the 10-Year Passaic River flood. The project will improve safety and geometric deficiencies at the intersection of Rt. 20 and Edward Avenue, including; sight distance, signals and signage. The Route 20 Southbound juncture with Edwards Avenue will be reconfigured for right-in / right-out traffic movements. The left-turn barrier opening, from Route 20 Northbound to Edward Avenue, will be closed, and traffic will be redirected to the Route 4 East (East 43rd Street will be added to signs) exit to the south. The intersection of East 43rd Street and Route 4 (Broadway) and the end of that exit ramp will be reconfigured with a traffic signal added. The project will also improve safety and geometric deficiencies at the intersection of Route 20 and 5th Avenue (CR 652). Installation / updating of regulatory and advanced warning signs, removal of trees, and raising of the profile of Route 20 along the length of the entire interchange will be performed. The ramp from Route 20 Northbound to 5th Avenue will be reconfigured, with increased left-turn storage on Route 20. The traffic signal at that ramp will be synchronized with the signal at 5th Avenue.

COUNTY: Passaic LEGISLATIVE DISTRICT: 35

MUNICIPALITY: Paterson City SPONSOR: NJDOT

MILEPOSTS: 0.1 - 4.0 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S5, S7, NR2 (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	\$29.231	\$9.269)								\$38.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08347 / UPC: 083470

Route 23, Bridge over Pequannock River / Hamburg Turnpike

Initiated by the Bridge Management System, this project will replace the bridge, built in 1934, and provide scour countermeasures to address this scour critical structure.

COUNTY: Morris, Passaic LEGISLATIVE DISTRICT: 26

MUNICIPALITY: Kinnelon Boro, West Milford Twp SPONSOR: NJDOT

MILEPOSTS: 16.61 - 17.34 STRUCTURE NO.: 1405156

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	CON	NHPP				\$50.000	\$12.800						\$62.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11424A / UPC: 153000

Route 23, High Crest Drive to Macopin River

Initiated from the Pavement Management System, this project will resurface within the project limits and reconstruct the Northbound shoulder. Safety concerns raised by local officials (known as the "S" curves) will be evaluated.

COUNTY: Passaic LEGISLATIVE DISTRICT: 26

MUNICIPALITY: West Millford Twp SPONSOR: NJDOT

MILEPOSTS: 17.2 - 19.8 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Rehab and Recon)

MPO	Phase	Fund	FY 2022 FY 2023	FY 2024 FY 2	25 FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
NJTPA	DES	NHPP	\$2.800								\$2.800
NJTPA	CON	NHPP					\$10.800)			\$10.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14440 / UPC: 144400

Route 23, NB Bridge over Pequannock River

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge.

COUNTY: Passaic LEGISLATIVE DISTRICT: 26

MUNICIPALITY: West Milford Twp SPONSOR: NJDOT

MILEPOSTS: 25.52 STRUCTURE NO.: 1605174

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2022 FY 2	023 FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
NJTPA	ROW	STATE	\$0.100									\$0.100
NJTPA	CON	NHPP	\$	5.900								\$5.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 23, Route 80 and Route 46 Interchange

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.

DBNUM: 9233B6 / UPC: 009234

COUNTY: Passaic, Essex LEGISLATIVE DISTRICT: 40, 26

MUNICIPALITY: Wayne Twp, Fairfield Twp SPONSOR: NJDOT

MILEPOSTS: 23: 5.1-5.7; 80: 52.8-53.75 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational 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	DES	NHPP	\$3.800									\$3.800
NJTPA	CON	NHPP								\$63.500		\$63.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Route 23 (Pompton Avenue) to Route 20, ITS

To better manage and improve traffic conditions along the corridor, this project will design and construct an ITS system, including; Dynamic Message Signs (DMS), Camera Surveillance Systems (CSS), Travel Time Sensors (TTS), and Traffic Signal Systems (TSS). ADA curb ramp improvements are included at intersections containing signal upgrades.

DBNUM: 06366C / UPC: 148060

COUNTY: Passaic LEGISLATIVE DISTRICT: 40, 36, 34

MUNICIPALITY: Wayne Twp, Totowa Boro, Little Falls Twp, Clifton City SPONSOR: NJDOT

MILEPOSTS: 55.98 - 63.85 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2022 FY 202	3 FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
NJTPA	CON	NHPP	\$9.000									\$9.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Route 287 to Route 23 (Pompton Avenue), ITS

To better manage and improve traffic conditions along the corridor, this project will design and construct an ITS system, including; Dynamic Message Signs (DMS), Camera Surveillance Systems (CSS), Travel Time Sensors (TTS), and Traffic Signal Systems (TSS). ADA curb ramp improvements are included at intersections containing signal upgrades.

DBNUM: 06366B / UPC: 148050

COUNTY: Morris, Essex, Passaic LEGISLATIVE DISTRICT: 26, 40

MUNICIPALITY: Parsippany-Troy Hills Twp, Montville Twp, Fairfield Boro, Wayne Twp

SPONSOR: NJDOT

MILEPOSTS: 46.47 - 55.98 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

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	\$14.500)									\$14.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 80, Riverview Drive (CR 640) to Polify Road (CR 55)

This project will reconstruct 9 miles of I-80 Westbound pavement & structures from milepost 56.4 to 65.4 in Passaic County (Woodland Park Borough and the City of Paterson) and in Bergen County (Elmwood Park Borough, Saddle Brook Township, Lodi Borough and the City of Hackensack). In addition there will be a widening of Rt 80 in the WB direction from MP 58.9 to 60.5.

The project limits are from approximately 0.2 mile east of the Squirrelwood Road (CR 636) Interchange in Woodland Park Borough, Passaic County to approximately 0.1 mile west of the S. Summit Rd (CR 57) Interchange in the City of Hackensack, Bergen County.

Structures located within the project limits are: 1610-156, 1610-158, 1610-171, 1610-159, 1610-160, 1610-165, 1610-166, 1610-167, 1610-170, 1610-152; 0225-150, 0225-151, 0225-154, 0225-155, 0225-156, 0225-158, 0225-158, 0225-159; 1609-161, 1609-160; 0225-162, 0225-164, 0225-166, 0225-167, 0225-168; 0226-150, 0226-151

COUNTY: Passaic, Bergen LEGISLATIVE DISTRICT: 35, 37, 38, 40

MUNICIPALITY: Various SPONSOR: NJDOT

MILEPOSTS: 56.00 - 65.4 STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more

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

DBNUM: 11415 / UPC: 114150

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Rehab and Recon)

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	NHPP	\$16.000		\$14.000		\$9.000						\$39.000
NJTPA	ROW	NHPP		\$4.000)								\$4.000
NJTPA	CON	NHFP-HWY					\$52.865	\$56.905	\$61.254	\$65.936	\$70.975	\$76.399	\$384.334
NJTPA	CON	NHPP						\$44.612				\$201.215	\$245.827