(\$ 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.

MUNICIPALITY: Paterson City, Prospect Park Boro, Hawthorne Boro

MILEPOSTS: 0.45

**COUNTY:** Passaic

#### FINANCIAL PLAN REQUIREMENT:

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

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

МРО	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	1								\$3.000
NJTPA	ROW	STBGP-NY/NWK			\$0.300								\$0.300
NJTPA	CON	STBGP-NY/NWK				\$15.000							\$15.000

DBNUM: N1606 / UPC: 153310

LEGISLATIVE DISTRICT: 35, 38 SPONSOR: Passaic County STRUCTURE NO.: 1600012

#### New Jersey Department of Transportation Project Descriptions

(\$ millions)

#### Taft Avenue, Pedestrian Bridge over Route 80

Initiated by the Bridge Management System, this project will reconstruct the structurally deficient and functionally obsolete bridge. The following federal appropriation was repurposed to this project: DEMO ID# NJ 025.

**COUNTY:** Passaic

MUNICIPALITY: Woodlawn Park Boro

**MILEPOSTS:** 56.84-56.84

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	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-R	\$0.578									\$0.578
NJTPA	CON	NHPP	\$4.872									\$4.872

DBNUM: 16308 / UPC: 163080

**LEGISLATIVE DISTRICT:** 40

**STRUCTURE NO.:** 1610154

SPONSOR: NJDOT

(\$ millions)

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B	DBNUM: 059B / UPC: 123020
From Notch/Rifle Camp Road to just east of the Valley Road Intersection, Route 46 will be widened to provide sta acceleration/deceleration/auxiliary lanes, and will be realigned as needed to improve sight distance. At the interse lane section will replace the existing two-lane connections. Route 46 will be realigned to converge with Route 3 fr exists). Complete interchange upgrades will be made. From Route 46 to Grove Street, Route 3 will be widened to shoulders. The project will require the removal of three bridge structures and replacing them with four new bridge be designed to provide a minimum vertical underclearance of 15 feet 6 inches. Culverts will be impacted as well. 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1607151, 1607151, 1607151, 1607151, 1607151, 1607151, 1607151, 1607151, 1607151, 1607151, 1607151, 1607151, 1607151, 1	ection of Route 46 and Route 3, a three- om the right side (not the left as presently provide auxiliary lanes and standard ge structures. Each of these structures will Bridge Structures to be replaced: 1606172,
COUNTY: Passaic LEGISLATIVE	<b>DISTRICT:</b> 40, 34
MUNICIPALITY: Little Falls Twp, Clifton City SPONSOR: N	JDOT
MILEPOSTS: Rt. 3 0-0.50 Rt. 46 59.2-60.6 STRUCTURE N	<b>JO.:</b> Various
FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 mi financial assistance and an annual financial management plan is required	1 0
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2022M (Non-Exempt)	
ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operationa	ll Improvements)

МРО	Phase	Fund	FY 2022 FY 2023	B FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
NJTPA	CON	NHPP	\$26.441									\$26.441

#### Route 20, Paterson Safety, Drainage and Resurfacing

#### DBNUM: 08372 / UPC: 083720

**LEGISLATIVE DISTRICT: 35** 

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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 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 MUNICIPALITY: Paterson City MILEPOSTS: 0.1 - 4.0 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 2020
 FY 2030
 FY 2031
 Total

 NJTPA
 CON
 NHPP
 \$29.231
 \$9.269
 Sector
 Sector
 Sector
 \$38.500
 \$38.500

#### New Jersey Department of Transportation Project Descriptions

(\$ millions)

#### 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

MUNICIPALITY: Kinnelon Boro, West Milford Twp

**MILEPOSTS:** 16.61 - 17.34

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	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				\$47.311	\$12.800						\$60.111

DBNUM: 08347 / UPC: 083470

**LEGISLATIVE DISTRICT: 26** 

**STRUCTURE NO.:** 1405156

SPONSOR: NJDOT

#### New Jersey Department of Transportation Project Descriptions

(\$ millions)

#### 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

MUNICIPALITY: West Millford Twp

MILEPOSTS: 17.2 - 19.8

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT STRUCTURE NO.: N/A

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

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

МРО	Phase	Fund	FY 2022 FY 2023	FY 2024 F	FY 2025 H	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	1			\$10.800

DBNUM: 11424A / UPC: 153000

#### New Jersey Department of Transportation Project Descriptions

(\$ millions)

#### Route 23, NB Bridge over Pequannock River

DBNUM: 14440 / UPC: 144400

**LEGISLATIVE DISTRICT: 26** 

**STRUCTURE NO.:** 1605174

SPONSOR: NJDOT

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

**COUNTY:** Passaic

MUNICIPALITY: West Milford Twp

MILEPOSTS: 25.52

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 2023 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

(\$ 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.

**COUNTY:** Passaic. Essex MUNICIPALITY: Wayne Twp, Fairfield Twp MILEPOSTS: 23: 5.1-5.7; 80: 52.8-53.75 FINANCIAL PLAN REQUIREMENT:

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

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

МРО	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

DBNUM: 9233B6 / UPC: 009234

#### STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: 40, 26** 

SPONSOR: NJDOT

#### 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.

**COUNTY:** Passaic

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

**MILEPOSTS:** 55.98 - 63.85

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	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	\$9.000									\$9.000

DBNUM: 06366C / UPC: 148060

LEGISLATIVE DISTRICT: 40, 36, 34 SPONSOR: NJDOT STRUCTURE NO.: N/A

#### New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

#### DBNUM: 06366B / UPC: 148050

**LEGISLATIVE DISTRICT: 26, 40** 

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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.

**COUNTY:** Morris, Essex, Passaic

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

**MILEPOSTS:** 46.47 - 55.98

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	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	NHFP-HWY	\$14.500									\$14.500

(\$ 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, 0225-157, 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 MUNICIPALITY: Various

**MILEPOSTS:** 56.00 - 65.4

LEGISLATIVE DISTRICT: 35, 37, 38, 40 SPONSOR: NJDOT

#### 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.

#### AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2040M (Exempt)

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

МРО	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

DBNUM: 11415 / UPC: 114150