

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

ADA Central, Contract 2

DBNUM: 15418 / UPC: 154180

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

- 1) Route 36, Miller Avenue to Union Avenue,
- 2) Route 35, Cherry Tree Lane to Route 9,
- 3) Route 27, Parillo Drive to Sandford Street,
- 4) Route 1 NB, CR 514 to Route I-287,
- 5) Route 33, Bridge over Rocky Brook,
- 6) Route 35, Cheesequake Creek Bridge,
- 7) Groveville Road over Route 130.

COUNTY: Monmouth, Somerset, Middlesex, Mercer

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Bicycle/Pedestrian)

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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	STBGP-FLEX		\$14.450									\$14.450

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

ADA Central, Contract 3

DBNUM: 15419 / UPC: 154190

This contract will bring projects into compliance with current ADA design requirements that could not be completed within original design or construction time frame for the following sites:

- 1) Route 28, Branch of Green Brook to Hamilton Avenue,
- 2) Route 1, College Road to NJ 91 Connector Ramp,
- 3) Route 206, Bridge Point Road to Doctor's Way,
- 4) Route 31, Bridge over Shabbbecong Creek,
- 5) Route I-78, Ramp C over Beaver Brook.

COUNTY: Somerset, Middlesex, Hunterdon, Warren

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Bicycle/Pedestrian)

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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	STBGP-FLEX	\$4.200										\$4.200
NJTPA	UTI	STATE	\$0.300										\$0.300
NJTPA	CON	STBGP-FLEX			\$5.800								\$5.800

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Camp Meeting Avenue Bridge over Trenton Line, CR 602

DBNUM: 99405 / UPC: 994050

Initiated by the Bridge Management System, this project will replace the "orphan" structure, which is in critical condition, built in 1889 and modified in 1914. The replacement of this structure will be designed so as not to preclude improvements needed to reintroduce passenger service to the West Trenton Line, as well as increasing the height of the bridge to allow the current tracks to be raised to address ongoing railroad operational issues, as identified in the NJTPA Grade Crossing Assessment Study. The current bridge provides a single lane of traffic, has steep grades on the approaches and has substandard vertical sight distance. The new bridge will be wider to accommodate two traffic lanes, and the grade and vertical sight distance will also be improved.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Montgomery Twp

SPONSOR: NJDOT

MILEPOSTS: 0.5-0.56

STRUCTURE NO.: 1850160

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Railroad Overhead 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-OS-BRDG	\$2.100										\$2.100
NJTPA	CON	STBGP-OS-BRDG		\$12.050									\$12.050

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

County Bridge K0607, New Brunswick Road over Al's Brook

DBNUM: N1407

Somerset County Bridge No. K0607, New Brunswick Road over Al's Brook in Franklin Township is a structurally deficient structure with an overall condition of the structure is serious "due to the deformation and bucking of the aluminum structure plate arch sections." The project has graduated from the NJTPA's Local Concept Development phase with a preliminary preferred alternative of replacing the structure on-line, accelerated construction.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 17

MUNICIPALITY: Franklin Twp

SPONSOR: Somerset County

MILEPOSTS: 3.50 - 3.60

STRUCTURE NO.: 18K0607

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	CON	STBGP-NY/NWK	\$2.500										\$2.500

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

CR 512 (Valley Road), Bridge over Passaic River

DBNUM: N1607 / UPC: 153320

Three-span, simply supported concrete encased steel stringers with concrete deck on reinforced concrete abutments and piers. The bridge has an SI&A of 45.0. The substructure is in poor condition due to severe scaling and efflorescence on the breast walls, bridge seats and wing walls for both abutments. Curb width of 33.3', 5'-6" sidewalks on both sides.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 21

MUNICIPALITY: Bernards Twp, Long Hill Twp

SPONSOR: Somerset County

MILEPOSTS: 21.22

STRUCTURE NO.: 18H1110

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	\$1.000										\$1.000
NJTPA	DES	STBGP-NY/NWK		\$1.500									\$1.500
NJTPA	ROW	STBGP-NY/NWK			\$0.050								\$0.050
NJTPA	CON	STBGP-NY/NWK				\$6.500							\$6.500

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Delaware & Raritan Canal Bridges

DBNUM: 15322 / UPC: 153220

Initiated by the Bridge Management System, this program provides funding for improvements to structures along the Delaware and Raritan (D&R) Canal. Locations include, but are not limited to: Carnegie Road, Bridge over D&R Feeder Canal; County Route (CR) 571 (Washington Road), Bridge over D&R Canal; Landing Lane (CR 609), Bridge over D&R Canal, Route 206, Bridge over D&R Feeder Canal; Hermitage Avenue, Bridge over D&R Feeder Canal; River Drive, Bridge over D&R Feeder Canal; Bridge over D&R Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR 623), Bridge over D&R Canal; Griggstown Causeway (CR 632), Bridge over D&R Canal; CR 527 (Main Street), Bridge over D&R Canal; and Chapel Drive at CR 623, Bridge over D&R Canal.

COUNTY: Mercer, Hunterdon, Middlesex, Somerset

LEGISLATIVE DISTRICT: 15, 16, 17

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOSTS: N/A

STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 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
Statewide	ERC	STBGP-FLEX	\$0.776	\$1.707	\$1.808	\$2.000	\$2.000						\$8.291
Statewide	ERC	STBGP-OS-BRDG	\$7.000	\$5.967	\$6.323	\$7.000	\$7.000						\$33.290

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Hamilton Road, Bridge over Conrail RR

DBNUM: 14416 / UPC: 144160

Initiated by the Bridge Management System, this project will replace the orphan bridge, built in 1918. Pavement work will be included to mill and resurface the immediate approaches, and to tie in with the new bridge's approach slabs. Minor widening will be required to transition from the existing roadway cross-section to the new bridge's cross-section. The existing height will be increased, in order to clear the CSXT railroad right-of-way, and will meet NJDOT minimum vertical under clearance. A sidewalk will be provided on the North side of the bridge.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp

SPONSOR: NJDOT

MILEPOSTS: 0.97

STRUCTURE NO.: 1850166

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	STATE	\$2.800										\$2.800
NJTPA	ROW	STATE		\$0.900									\$0.900
NJTPA	CON	STBGP-OS-BRDG				\$13.850							\$13.850

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Picket Place, CR 567 Bridge (C0609) over South Branch of Raritan River

DBNUM: N1807

The existing bridge built in 1979 is a 4 span, simply supported prestressed concrete cast-in-place. Both Substructure is in poor condition due to large spalls with exposed rusted reinforced steel. Superstructure exhibits spalls at the ends of all restressed concrete beams.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Branchburg Twp, Hillsborough Twp

SPONSOR: Somerset County

MILEPOSTS: 1.40

STRUCTURE NO.: 18C0609

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	\$1.400										\$1.400
NJTPA	DES	STBGP-NY/NWK		\$1.900									\$1.900
NJTPA	ROW	STBGP-NY/NWK			\$0.050								\$0.050
NJTPA	CON	STBGP-NY/NWK				\$9.700							\$9.700

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Route 28, Rt 287 to CR 525 (Thompson Avenue)

DBNUM: 13318 / UPC: 133180

The project will provide improvements to the cross-section of the roadway in order to increase safety and reduce crashes along Route 28 (from East of I-287 to the Thompson Street intersection). Route 28 is four lane roadway with narrow lanes, and no shoulders or median.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bound Brook Boro

SPONSOR: NJDOT

MILEPOSTS: 6.73 - 6.86

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety 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	\$1.190										\$1.190
NJTPA	ROW	NHPP		\$1.500									\$1.500
NJTPA	CON	NHPP			\$3.252								\$3.252

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Route 78, Route 22 to Drift Road/Dale Road

DBNUM: 18601 / UPC: 186010

This project will implement Intelligent Transportation System (ITS) strategies in the corridor in order to alleviate congestion and high crash rates.

COUNTY: Hunterdon, Somerset, Warren

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOSTS: 4.5-41.87

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NA (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	DES	NHPP		\$2.200									\$2.200
NJTPA	CON	NHPP							\$17.000				\$17.000

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Route 202, Bridge over North Branch of Raritan River

DBNUM: 14415 / UPC: 144150

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1922.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bedminster Twp, Far Hills Boro

SPONSOR: NJDOT

MILEPOSTS: 32.35-32.65

STRUCTURE NO.: 1809150

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	NHPP	\$1.700										\$1.700
NJTPA	ROW	STBGP-FLEX	\$0.600										\$0.600
NJTPA	CON	STBGP-FLEX			\$10.200								\$10.200

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Route 202, First Avenue Intersection Improvements

DBNUM: 02372B / UPC: 023722

Initiated by the Project Development Work Program, this project, a breakout from DBNUM 02372, will provide improvements to the existing intersection, enhance the operational capabilities, and reduce the chronic congestion.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Raritan Boro

SPONSOR: NJDOT

MILEPOSTS: 23.90

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (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	ROW	CMAQ	\$3.267										\$3.267
NJTPA	CON	CMAQ			\$7.433								\$7.433

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Route 202/206, over Branch of Peter's Brook, Culvert Replacement at MP 27.96

DBNUM: 11363 / UPC: 113630

Initiated by the Bridge Management System, this project will replace the two culverts within the project limits, and upgrade Guiderail to current standards.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bridgewater Twp

SPONSOR: NJDOT

MILEPOSTS: 27.13 - 27.96

STRUCTURE NO.: 1808160, 1808158

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

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	\$0.400										\$0.400
NJTPA	CON	NHPP		\$7.500									\$7.500

FY 2022-2031 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation Project Descriptions
(\$ millions)

Route 206, Valley Road to Brown Avenue

DBNUM: 780A / UPC: 108021

This project, a breakout of "Route 206, Old Somerville Road to Brown Avenue (15N) (Northern Section)", will provide congestion relief, and operational and safety improvements. The project will include widening from two lanes to a four lane dualization, relocation of two existing traffic signals (adding two new jug handles) and replacement of the railroad bridge over Route 206. This project will be bicycle/pedestrian compatible.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp

SPONSOR: NJDOT

MILEPOSTS: 67.5-68.6

STRUCTURE NO.: 1810166, 1810167, 1810168

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.

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Widening)

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		\$23.500	\$23.500	\$24.500							\$71.500