

# FY 2023 DRAFT TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

### Somerset County

**Program/Project Name**

**Project ID Numbers: 15418 / 154180**

**ADA Central, Contract 2**

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

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Multimodal Programs

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	CON	NHPP	\$14,450,000

**Program/Project Name**

**Project ID Numbers: 99405 / 994050**

**Camp Meeting Avenue Bridge over Trenton Line, CR 602**

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

**MUNICIPALITY:** Montgomery Twp

**MILEPOSTS:** 0.5-0.56

**STRUCTURE NO.:** 1850160

**LEGISLATIVE DISTRICT:** 16

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	CON	BFP-OS-BRDG	\$12,050,000

# FY 2023 DRAFT TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

### Somerset County

**Program/Project Name**

**Project ID Numbers: N1607 / 153320**

**CR 512 (Valley Road), Bridge over Passaic River**

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

**MUNICIPALITY:** Bernards Twp, Long Hill Twp

**MILEPOSTS:** 21.22

**STRUCTURE NO.:** 18H1110

**LEGISLATIVE DISTRICT:** 21

**SPONSOR:** Somerset County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	DES	STBGP-NY/NWK	\$1,500,000

**Program/Project Name**

**Project ID Numbers: 15322 / 153220**

**Delaware & Raritan Canal Bridges**

: 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. The following federal appropriation was repurposed to this project: DEMO ID# NJ 289.

**COUNTY:** Mercer, Hunterdon, Middlesex, Somerset

**MUNICIPALITY:** Various

**MILEPOSTS:** N/A

**STRUCTURE NO.:** Various

**LEGISLATIVE DISTRICT:** 15, 16, 17

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Amount
Statewide	ERC	BFP-OS-BRDG	\$5,967,000
Statewide	ERC	STBGP-FLEX	\$1,707,000

# FY 2023 DRAFT TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

### Somerset County

**Program/Project Name**

**Project ID Numbers: 14416 / 144160**

**Hamilton Road, Bridge over Conrail RR**

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

**MUNICIPALITY:** Hillsborough Twp

**MILEPOSTS:** 0.97

**STRUCTURE NO.:** 1850166

**LEGISLATIVE DISTRICT:** 16

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	ROW	STATE	\$900,000

**Program/Project Name**

**Project ID Numbers: N1807**

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

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

**MUNICIPALITY:** Branchburg Twp, Hillsborough Twp

**MILEPOSTS:** 1.40

**STRUCTURE NO.:** 18C0609

**LEGISLATIVE DISTRICT:** 16

**SPONSOR:** Somerset County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	DES	STBGP-NY/NWK	\$1,900,000

**FY 2023 DRAFT TRANSPORTATION CAPITAL PROGRAM**

**New Jersey Department of Transportation Projects**

**Somerset County**

<i>Program/Project Name</i>	<i>Project ID Numbers: 13318 / 133180</i>
<b>Route 28, Rt 287 to CR 525 (Thompson Avenue)</b>	

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

**MUNICIPALITY:** Bound Brook Boro

**MILEPOSTS:** 6.73 - 6.86

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Safety Management

**CORE MISSION:** Safety

MPO	Phase	Fund	Amount
NJTPA	ROW	NHPP	\$1,500,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 18601 / 186010</i>
<b>Route 78, Route 22 to Drift Road/Dale Road</b>	

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

**MUNICIPALITY:** Various

**MILEPOSTS:** 4.5-41.87

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** Various

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Congestion Relief

**CORE MISSION:** Mobility and Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	DES	NHPP	\$2,200,000

**FY 2023 DRAFT TRANSPORTATION CAPITAL PROGRAM**

**New Jersey Department of Transportation Projects**

**Somerset County**

<i>Program/Project Name</i>	<i>Project ID Numbers: 11363 / 113630</i>
<b>Route 202/206, over Branch of Peter's Brook, Culvert Replacement at MP 27.96</b>	

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

**MUNICIPALITY:** Bridgewater Twp

**MILEPOSTS:** 27.13 - 27.96

**STRUCTURE NO.:** 1808160

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Bridge Assets

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	CON	BFP	\$7,500,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 780A / 108021</i>
<b>Route 206, Valley Road to Brown Avenue</b>	

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

**MUNICIPALITY:** Hillsborough Twp

**MILEPOSTS:** 67.5-68.6

**STRUCTURE NO.:** 1810166

**LEGISLATIVE DISTRICT:** 16

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Congestion Relief

**CORE MISSION:** Mobility and Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	CON	NHPP	\$23,500,000

**FY 2023 DRAFT TRANSPORTATION CAPITAL PROGRAM**

**New Jersey Department of Transportation Projects**

**Somerset County**

<i>Program/Project Name</i>	<i>Project ID Numbers: 9169Q / 078021</i>
<b>Route 287, Interchange 10 Ramp Improvements</b>	

This project will address operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB. The purpose is to reduce the crashes, vehicular turbulence, and congestion.

**COUNTY:** Middlesex, Somerset

**MUNICIPALITY:** Piscataway Twp, Franklin Twp

**MILEPOSTS:** 10.27-10.6

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 17

**SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Congestion Relief

**CORE MISSION:** Mobility and Congestion Relief

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>Amount</b>
NJTPA	PE	NHPP	\$1,250,000