

**FY 2022 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

Somerset County

Program/Project Name	Project ID Numbers: 15419 / 154190
ADA Central, Contract 3	

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

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ROW	STBGP-FLEX	1	\$4,200,000
NJTPA	UTI	STATE	179	\$300,000

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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	Item#	Amount
NJTPA	DES	STBGP-OS-BRDG	24	\$2,100,000

Program/Project Name	Project ID Numbers: N1407
County Bridge K0607, New Brunswick Road over Al's Brook	

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

MUNICIPALITY: Franklin Twp

MILEPOSTS: 3.50 - 3.60

STRUCTURE NO.: 18K0607

LEGISLATIVE DISTRICT: 17

SPONSOR: Somerset County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	STBGP-NY/NWK	28	\$2,500,000

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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	Item#	Amount
NJTPA	PE	STBGP-NY/NWK	31	\$1,000,000

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.

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	Item#	Amount
Statewide	ERC	STBGP-FLEX	41	\$776,400
Statewide	ERC	STBGP-OS-BRDG	41A	\$7,000,000

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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	Item#	Amount
NJTPA	DES	NHPP	51	\$2,800,000

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	Item#	Amount
NJTPA	PE	STBGP-NY/NWK	79	\$1,400,000

**FY 2022 TRANSPORTATION CAPITAL PROGRAM
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Somerset County**

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

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	Item#	Amount
NJTPA	DES	NHPP	143	\$1,190,000

Program/Project Name	Project ID Numbers: 14415 / 144150
Route 202, Bridge over North Branch of Raritan River	

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

COUNTY: Somerset

MUNICIPALITY: Bedminster Twp, Far Hills Boro

MILEPOSTS: 32.35-32.65

STRUCTURE NO.: 1809150

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	DES	NHPP	171	\$1,700,000
NJTPA	ROW	STBGP-FLEX	171A	\$600,000

FY 2022 TRANSPORTATION CAPITAL PROGRAM
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Somerset County

<i>Program/Project Name</i>	<i>Project ID Numbers: 02372B / 023722</i>
Route 202, First Avenue Intersection Improvements	

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

MUNICIPALITY: Raritan Boro

MILEPOSTS: 23.90

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
NJTPA	ROW	CMAQ	172	\$3,267,000

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

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	Item#	Amount
NJTPA	ROW	STATE	275	\$400,000