

FY 2021 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects
Middlesex 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	Item#	Amount
NJTPA	ROW	20S-STBGP-FLEX	1	\$1,300,000
NJTPA	ROW	STBGP-FLEX	1	\$6,300,000

**FY 2021 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects
Middlesex 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	20S-STBGP-FLEX	2	\$3,840,000

Program/Project Name	Project ID Numbers: 06344 / 063440
Carteret, International Trade and Logistics Center Roadway Improvements	

This project creates a ferry operation in the Borough of Carteret, New Jersey, that will service Manhattan. The ferry terminal will serve as the foundation for the development of the town's first waterfront transit village, a mixed-use community with condominiums, office and retail space, and boardwalk shops.

COUNTY: Middlesex

MUNICIPALITY: Carteret Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19

SPONSOR: Carteret Boro

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	STATE	302	\$5,037,000

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Middlesex County

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	61	\$5,000,000

Program/Project Name	Project ID Numbers: 99316 / 993160
Oak Tree Road Bridge, CR 604	

Initiated by the Bridge Management System, this study will examine replacing the structurally deficient and functionally obsolete bridge over Conrail-Lehigh Valley RR, built in 1931. The bridge may be widened to accommodate increased traffic volume and to meet wider approach roadway width.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp

MILEPOSTS: 0.45

STRUCTURE NO.: 1253164

LEGISLATIVE DISTRICT: 18

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	DES	20S-NHPP	6A	\$1,800,000
NJTPA	ROW	20S-NHPP	6	\$1,000,000

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<i>Program/Project Name</i>	<i>Project ID Numbers: 98541 / 985410</i>
South Amboy Intermodal Center	

This is an intermodal study, examining the linking of several major regional routes and modes of transportation into one central point of transfer. Improvements in the vicinity of the South Amboy waterfront may include rail and bus transit plazas, arterial and site access road improvements, bridge reconfiguration, bulkheading and breakwater development, ferry terminal, and pedestrian access to rail and bus facilities.

COUNTY: Middlesex

MUNICIPALITY: South Amboy City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19

SPONSOR: Middlesex County; South Amboy Ci

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
NJTPA	ERC	STATE	324	\$8,750,000

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Middlesex County

<i>Program/Project Name</i>	<i>Project ID Numbers: 17419 / 174190</i>
Route 1, Alexander Road to Mapleton Road	

Improvements will help relieve congestion at Route 1 from the “Dinky” railroad bridge to approximately Plainsboro Road by increasing the number of travel lanes from 3 to 4 lanes per direction on Route 1; provide shoulders, deceleration lanes, acceleration lanes, and turn lanes along the corridor for turning vehicles; widen Washington Road at Route 1 to relocate the merge of the 2-lane circle into a single Washington Road lane out of the intersection; increase the Route 1 southbound to Fisher Place jughandle turn; modify existing 3-phase signal at Route 1 and Harrison St. intersection to a 2-phase signal; and provide a Route 1 cross section with 4 lanes per direction at the Millstone River Bridge. This project in West Windsor (Mercer County) and Plainsboro (Middlesex County) is a derivative of the former Rt. 1/CR 571 Penns Neck project (DB #031). The magnitude and scope of work for the Rt. 1 Alexander Rd to Mapleton Rd project is greatly reduced from the Penns Neck project (\$150 M vs. \$35 M).

COUNTY: Mercer, Middlesex

MUNICIPALITY: West Windsor Twp, Plainsboro

MILEPOSTS: 10.8 - 12.07

STRUCTURE NO.: 1103155

LEGISLATIVE DISTRICT: 14, 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item#	Amount
DVRPC	DES	20S-STATE	278	\$1,750,000
NJTPA	DES	20S-STATE	278A	\$1,250,000

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<i>Program/Project Name</i>	<i>Project ID Numbers: 10354 / 103540</i>
Route 18, East Brunswick, Drainage and Pavement Rehabilitation	

This project consists of pavement reconstruction and resurfacing of Route 18, and will also include mitigating flooding and drainage problems. This project provides repair and replacement of curbs and sidewalks, and milling and resurfacing of most of the roadway within the project limits. Full reconstruction of the right lanes, in both directions, at various locations is included. In addition, upgrades will be made to all curb ramps, and midblock crosswalks, that do not meet current ADA criteria. Improvements to Route 18 and Edgeboro Road, and Route 18 and Tices Lane intersections are also proposed. If warranted, the project will include upgrading of traffic signals and lighting within the project limits.

COUNTY: Middlesex

MUNICIPALITY: East Brunswick Twp

MILEPOSTS: 35.4-39.54

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	ROW	NHPP	127	\$7,000,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 15398 / 153980</i>
Route 26, Cox Road to Nassau Street	

Initiated from the Pavement Management System, this project will resurface within the project limits.

COUNTY: Middlesex

MUNICIPALITY: North Brunswick Twp

MILEPOSTS: 1.64-2.54

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	CON	20S-NHPP	15	\$2,780,000

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Middlesex County

<i>Program/Project Name</i>	<i>Project ID Numbers: 10381 / 103810</i>
Route 35, Heards Brook and Woodbridge Creek, Culvert Replacement	

Initiated by the Bridge Management System, this project will replace the culverts within the project limits.

COUNTY: Middlesex

MUNICIPALITY: Woodbridge Twp, Perth Amboy City

MILEPOSTS: 55.24

STRUCTURE NO.: 1224150

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	DES	20S-NHPP	22	\$1,500,000
NJTPA	ROW	20S-STATE	284	\$200,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 15392 / 153920</i>
Route 35, Route 9 to Colonia Boulevard	

Initiated from the Pavement Management System, this project will resurface within the project limits.

COUNTY: Middlesex, Union

MUNICIPALITY: Sayreville Boro, Perth Amboy City, Woodbridge Twp, Rahway City

MILEPOSTS: 50.6-58.07

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19, 22

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	DES	20S-NHPP	23A	\$3,700,000
NJTPA	ROW	20S-NHPP	23	\$400,000

FY 2021 TRANSPORTATION CAPITAL PROGRAM
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Program/Project Name	Project ID Numbers: 16339 / 163390
Route 130, Bridge over Millstone River	

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1936.

COUNTY: Mercer, Middlesex

MUNICIPALITY: East Windsor Twp, Cranbury Twp

MILEPOSTS: 70.04

STRUCTURE NO.: 1123153

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Item#	Amount
NJTPA	DES	20S-STATE	296	\$1,200,000