

**FY 2024 DRAFT TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<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	Amount
DVRPC	DES	NHPP	\$4,000,000

<i>Program/Project Name</i>	<i>Project ID Numbers: 15303 / 153030</i>
Route 1, NB Bridge over Raritan River	

Initiated from the Bridge Management System, this project will rehabilitate the bridge, built in 1929 and modified in 1971.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp, New Brunswick City

MILEPOSTS: 27.49 - 28.41

STRUCTURE NO.: 1203150

LEGISLATIVE DISTRICT: 18, 17

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	ROW	BFP	\$1,000,000

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<i>Program/Project Name</i>	<i>Project ID Numbers: 16336 / 163360</i>
Route 1B, Bridge over Shabakunk Creek	

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1928.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp

MILEPOSTS: 1.51

STRUCTURE NO.: 1102150

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
DVRPC	ROW	BFP	\$500,000