FY 2019 TRANSPORTATION CAPITAL PROGRAM New Jersey Department of Transportation Projects

Program/Project Name

Project ID Numbers: 95023 / 950177

Route 1&9, Interchange at Route I-278

The project improves the Rt. 1&9 interchange with I-278 to provide the missing ramp connections from I-278 WB to Rt. 1&9 NB and Rt. 1&9 SB to I-278 EB. Rt. 1&9 SB will connect with I-278 EB via a new forward loop ramp which crosses both directions of Rt. 1&9 on structure and connects to I-278 WB east of Rt. 1&9. The existing I-278 WB connection to Rt. 1&9 SB will remain while the existing I-278 bridge over Rt. 1&9 NB will be replaced with a longer structure allowing the new direct ramp connecting I-278 WB with Rt. 1&9 NB to pass under I-278 WB prior to connecting to Rt. 1&9 NB. The new ramps enter and exit I-278 from the left side of the roadway. The project also improves the level of service of the Rt. 1&9 NB / Park Ave intersection by widening the intersection and providing double left turn lanes from Rt. 1&9 to Park Ave.

COUNTY: Union

MUNICIPALITY: Linden City

MILEPOSTS: 42.20

STRUCTURE NO.: 2015153 LEGISLATIVE DISTRICT: 22

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item #	Amount
NJTPA	PE	OTHER		\$8,000,000
NJTPA	PE	STATE	243	\$2,600,000

Program/Project Name

Project ID Numbers: 18368 / 183680

Route 1, College Road to CR 522 (Stouts Lane/Promenade Blvd)

This project will provide an effective way to add capacity during peak hours and ease congestion, without the need of permanent widening, by converting the outer shoulders into travel lanes during the rush hours. The project will strengthen the shoulders, provide surface treatment to the mainline, if needed, update drainage structures as required, modify the curb returns from adjoining properties to design standards, provide digital lane use signs, and do incidental construction, as required, to make the hard shoulders fit for permanent use during peak hours.

COUNTY: Middlesex

MUNICIPALITY: Plainsboro Twp, South Brunswick Twp

MILEPOSTS: 13.70-16.47 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14, 16 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Mobility and Congestion Relief

MPO	Phase	Fund	Item #	Amount
NJTPA	EC	STATE	244	\$10,000,000

FY 2019 TRANSPORTATION CAPITAL PROGRAM New Jersey Department of Transportation Projects

Program/Project Name

Project ID Numbers: 15303 / 153030

Route 1, NB Bridge over Raritan River

Problem Statement submitted by BMS for Tier 1 Screening. The overall condition of the structure is fair due to the condition of superstructure and substructure. It has a sufficiency rating of 77.0. The deck is in satisfactory condition. The superstructure is in fair condition due to several large spalls with exposed rebars, large incipient spalls, & numerous medium to wide cracks throughout. The east and the west spandrel walls have extensive map cracking with efflorescence throughout. The substructure is in fair condition due to several large spalls with exposed rebars & numerous medium to wide cracks throughout. This bridge is considered Prioritization Catagory Number 3 and is a low priority for a stage II in-depth Scour Evaluation. BMS has requested a Tier 1 Screening but is recommending to make priority repairs to retard further deterioration, preserve the structural integrity of the bridge, improve safety and extend it's useful life.

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	Item #	Amount
NJTPA	PE	STATE	245	\$2,750,000

Program/Project Name

Project ID Numbers: 16336 / 163360

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	Item #	Amount
DVRPC	PE	STATE	246	\$600,000