# New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 16345 / UPC: 163450

### Route 57, Bridge over Branch Lopatcong Creek

Problem Statement submitted by BMS for Tier 1 Screening. It is recommended for replacement.

COUNTY: Warren LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Lopatcong Twp SPONSOR: NJDOT

MILEPOST(S): 1.91 STRUCTURE NO.: 2105153

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	PE	STATE	\$0.100	\$0.100
NJTPA	DES	STATE	\$0.200	\$0.200
NJTPA	CON	NHPP	\$0.945	\$0.945

## New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15447 / UPC: 154470

### Route 57, Bridge over Shabbacong Creek

This study will examine replacing or rehabilitating the structurally deficient and functionally obsolete bridge, built in 1907.

COUNTY: Warren LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Washington Boro SPONSOR: NJDOT

MILEPOST(S): 11.120 STRUCTURE NO.: 2106151

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 201	8 FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	PE	STATE	\$0.60	0									\$0.600
NJTPA	DES	STATE		\$1.000									\$1.000
NJTPA	ROW	STATE		\$0.050									\$0.050
NJTPA	CON	STATE				\$2.800							\$2.800

## New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 97062B / UPC: 028091

#### Route 57, CR 519 Intersection Improvement

The project will provide operational and safety improvements at the Rt. 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek; the existing bridges, on Rt. 57, immediately to the east of the intersection and on Rt. 519, immediately to the north of the intersection will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.

COUNTY: Warren LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Lopatcong Twp SPONSOR: NJDOT

MILEPOST(S): 1.40 - 1.60 STRUCTURE NO.: 2101031, 2105152

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	DES	DEMO	\$0.600										\$0.600
NJTPA	DES	NHPP	\$0.900										\$0.900
NJTPA	ROW	STATE	\$0.900										\$0.900
NJTPA	CON	NHPP			\$10.800								\$10.800

## New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11351 / UPC: 113510

### Route 57, Lopatcong Creek, Culvert Replacement

The existing culvert (structure number 2105-151) (on a tributary to Lopatcong Creek), is a four-sided, reinforced concrete culvert, which was constructed in 1921. The culvert is in need of repair or replacement given its poor structural condition. Given the poor condition of the culvert's roof slab, the culvert has low load ratings. The culvert also has inadequate deck geometry and substandard guide rail end terminals. Through the Concept Development phase, the Department is identifying and evaluating options, such as culvert replacement (e.g., three-sided versus four-sided culverts) and repair options, to address those identified deficiencies.

COUNTY: Warren LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Lopatcong Twp SPONSOR: NJDOT

MILEPOST(S): 0.2 - 0.3 STRUCTURE NO.: 2105151

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2018 FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	PE	STATE	\$0.400									\$0.400
NJTPA	DES	STATE	\$0.550									\$0.550
NJTPA	ROW	NHPP				\$0.200						\$0.200
NJTPA	CON	NHPP						\$2.120				\$2.120

### New Jersey Department of Transportation Project Descriptions

(\$ millions)

#### Route 57/182/46, Hackettstown Mobility Improvements

DBNUM: 9237 / UPC: 950409

Initiated from the Congestion Management System, this project will help relieve congestion at four intersections located on a congested commuter corridor in Warren County. Substandard ADA features at each intersection will also be upgraded. US 46 and East Ave. - Curb radius will be widened on the Southeast quadrant of the intersection. Revised signal phasing will provide a right turn overlap phase for the Northbound East Ave. approach right turn movement onto US 46. US 46 and NJ 182 (Mountain Ave.)/Willow Grove St./Warren St. - Traffic signals will be retimed. US 46 and High Street/Grand Ave. - Realign the High St. Southbound approach to improve traffic flow. NJ 57 and NJ 182 - Will be reconfigured to allow a left turn lane and a shared left/through/right turn lane on the Eastbound NJ 57 approach to the intersection.

COUNTY: Warren, Morris LEGISLATIVE DISTRICT: 23, 25

MUNICIPALITY: Hackettstown Town, Washington Twp SPONSOR: NJDOT

MILEPOST(S): 0 - 0.96 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, NR1, NR2 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2018 FY 2019	9 FY 2020 FY 2021	FY 2022 FY 2023	FY 2024 FY 2025	FY 2026 FY 2027	Total
NJTPA	DES	STATE	\$0.600					\$0.600
NJTPA	ROW	STATE	\$0.450					\$0.450
NJTPA	CON	CMAQ	\$2.053	3				\$2.053