New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B

From Notch/Rifle Camp Road to just east of the Valley Road Intersection, Route 46 will be widened to provide standard shoulders and acceleration/deceleration/auxiliary lanes, and will be realigned as needed to improve sight distance. At the intersection of Route 46 and Route 3, a three-lane section will replace the existing two-lane connections. Route 46 will be realigned to converge with Route 3 from the right side (not the left as presently exists). Complete interchange upgrades will be made. From Route 46 to Grove Street, Route 3 will be widened to provide auxiliary lanes and standard shoulders. The project will require the removal of three bridge structures and replacing them with four new bridge structures. Each of these structures will be designed to provide a minimum vertical underclearance of 15 feet 6 inches. Culverts will be impacted as well. Bridge Structures to be replaced: 1606172, 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1606168.

This project is multi-year funded. Total construction funding needed is expected to be \$128,700,000.

COUNTY: Passaic LEGISLATIVE DISTRICT: 40, 34

MUNICIPALITY: Little Falls Twp, Clifton City SPONSOR: NJDOT

MILEPOST(S): Rt. 3 0-0.50 Rt. 46 59.2-60.6 STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

financial assistance and an annual financial management plan is required to be prepared.

DBNUM: 059B / UPC: 123020

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

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

MPO	Phase	Fund	FY 2016 F	Y 2017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE		\$31.000	\$31.200	\$42.500	\$24.000					\$128.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Bergen Boulevard to Route 124 (Bergen Turnpike)

DBNUM: 12428 / UPC: 124280

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

Total construction funding needed is expected to be \$4,530,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 38, 36

MUNICIPALITY: Lodi Boro, Hasbrouck Heights Boro, Teterboro Boro, South SPONSOR: NJDOT

Hackensack Twp

MILEPOST(S): 66.95 - 69.91 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$4.530	\$4.530

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 13316 / UPC: 133160

Route 46, Canfield Avenue

The proposed project is to widen Route 46 to accommodate standard lane widths and to provide an exclusive left turn lane on the west approach of the intersection (for turns into the shopping center). In addition, the Township requested enhanced safety for pedestrian crossing of the intersection as there is a school located nearby.

Total construction funding needed is expected to be \$2,500,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 25

MUNICIPALITY: Mine Hill Twp

SPONSOR: NJDOT

MILEPOST(S): 35.91

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2	025 Total
NJTPA	PE	STP	\$0.500	\$0.500
NJTPA	DES	STP	\$1.000	\$1.000
NJTPA	ROW	STP	\$0.200	\$0.200
NJTPA	CON	STP	\$2.500	\$2.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366A / UPC: 148040

Route 46, Main Street/Woodstone Road (CR 644) to Route 287, ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.

Total construction funding needed is expected to be \$5,750,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 25, 26

MUNICIPALITY: Rockaway Boro, Denville Twp, Mountain Lakes Boro, SPONSOR: NJDOT

Parsippany-Troy Hills Twp

MILEPOST(S): 41.87 - 46.47 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 20	16	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$0.5	00										\$0.500
NJTPA	CON	STATE				\$5.750								\$5.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366D / UPC: 148070

Route 46, Main Street/Woodstone Road (CR 644) to Route 80

Initiated by the Bureau of ITS Engineering, this project is a breakout from Route 46, I-80 to I-80/280, ITS Improvements study. This project will provide operational and safety improvements within the project limits.

Total construction funding needed is expected to be \$1,700,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 25

MUNICIPALITY: Denville TwpSPONSOR: NJDOTMILEPOST(S): 41.87 - 42.29STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7 (Exempt)

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$0.800										\$0.800
NJTPA	ROW	STATE			\$0.500								\$0.500
NJTPA	CON	STATE					\$1.700						\$1.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 9233B3 / UPC: 009231

Route 46, Passaic Avenue to Willowbrook Mall

Route 46 will be widened between Passaic Avenue and Willowbrook Mall, from four lanes to six lanes, to address existing traffic operations deficiencies. The Rt. 46 eastbound bridge over the Passaic River will be replaced to address structural, traffic operational and safety deficiencies. Four sign structures also will be constructed.

This project is multi-year funded. Total construction funding needed is expected to be \$24,200,000.

COUNTY: Essex, Passaic LEGISLATIVE DISTRICT: 26, 40

MUNICIPALITY: Fairfield Twp, Wayne Twp SPONSOR: NJDOT

MILEPOST(S): 54.96 - 55.56 STRUCTURE NO.: 0722156, 0722157, 0722158, 1606411

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Bottleneck Widening)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	\$10.000	\$14.200		•					•	•	\$24.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11340 / UPC: 113400

Route 46, Route 163 to Water Street (CR 620)

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

Total construction funding needed is expected to be \$5,000,000.

COUNTY: Warren LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Knowlton Twp, White Twp SPONSOR: NJDOT

MILEPOST(S): 2.4 - 7.05 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 20	16 FY 20	17 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	CON	NHPP	\$5.0	00									\$5.000

New Jersey Department of Transportation Project Descriptions (\$ millions)

Route 46, Route 23 (Pompton Avenue) to Route 20, ITS

DBNUM: 06366C / UPC: 148060

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.

Total construction funding needed is expected to be \$5,750,000.

COUNTY: Passaic LEGISLATIVE DISTRICT: 40, 36, 34

MUNICIPALITY: Wayne Twp, Totowa Boro, Little Falls Twp, Clifton City SPONSOR: NJDOT

MILEPOST(S): 55.98 - 63.85 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$0.500										\$0.500
NJTPA	CON	STATE			\$5.750								\$5.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366B / UPC: 148050

Route 46, Route 287 to Route 23 (Pompton Avenue), ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and

Total construction funding needed is expected to be \$5,750,000.

COUNTY: Morris, Essex, Passaic LEGISLATIVE DISTRICT: 26, 40

MUNICIPALITY: Parsippany-Troy Hills Twp, Montville Twp, Fairfield Boro, SPONSOR: NJDOT

Wayne Twp

updates/upgrades to existing traffic signal equipment.

MILEPOST(S): 46.47 - 55.98 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY	2025 Total
NJTPA	DES	NHPP	\$0.500	\$0.500
NJTPA	CON	STATE	\$5.750	\$5.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11340A / UPC: 148100

Route 46, Route 80 to Walnut Road

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

Total construction funding needed is expected to be \$7,500,000.

COUNTY: Warren LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Knowlton Twp SPONSOR: NJDOT

MILEPOST(S): 0-1.4 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Rehab and Recon)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.600	\$0.600
NJTPA	DES	NHPP	\$0.800	\$0.800
NJTPA	CON	NHPP	\$7.500	\$7.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Sand Shore Road/Naughright Road to Woods Edge Av (CR 649)

DBNUM: 14368 / UPC: 143680

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

Total construction funding needed is expected to be \$3,550,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Mount Olive Twp SPONSOR: NJDOT

MILEPOST(S): 24.6 - 27.11 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY	016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE	\$3	.550										\$3.550

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11367 / UPC: 113670

Route 46, Valley Road (CR 621) to Passaic River, Drainage

This project is a Concept Development study to determine the most efficient and effective methods for addressing chronic flooding problems. This location; has had 62 flooding incidents in 6 years, is ranked 22 out of 232 for flooding and 94 out of 131 (@MP 61.6) for icing incidents in the 2012 Drainage Management System.

Total construction funding needed is expected to be \$4,750,000.

COUNTY: Passaic LEGISLATIVE DISTRICT: 34

MUNICIPALITY: Clifton City

MILEPOST(S): 59.98 - 63.95

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 20	16	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	NHPP					\$0.100							\$0.100
NJTPA	CON	NHPP							\$4.750					\$4.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 57/182/46, Hackettstown Mobility Improvements

DBNUM: 9237 / UPC: 950409

The 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. Three of the intersections are on the Congestion Management System (CMS) list of high need intersections.

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.

Total construction funding needed is expected to be \$4,000,000.

COUNTY: Warren, Morris LEGISLATIVE DISTRICT: 23, 25

MUNICIPALITY: Hackettstown Town, Washington TwpSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	CMAQ	\$(.500										\$0.500
NJTPA	CON	CMAQ				\$4.000								\$4.000