New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15322 / UPC: 153220

Delaware & Raritan Canal Bridges

Initiated by the Bridge Management System, this project provides for Concept Development studies on the following structures along the Delaware and Raritan Canal: Carnegie Road, Bridge over D&R Feeder Canal; County Route 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 Feeder Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR623), Bridge over D&R Canal; Chapel Drive at CR 623, Bridge over D&R Canal. The project also provides emergency superstructure replacement and substructure rehabilitation for CR 518 (Georgetown-Franklin Rd), Bridge over D&R Canal and an emergency total structure replacement of CR 514 (Amwell Road), Bridge over D&R Canal.

This project is multi-year funded. Total construction funding needed is expected to be \$11,850,000.

COUNTY: Mercer, Hunterdon, Middlesex, Somerset LEGISLATIVE DISTRICT: 15, 16, 17

MUNICIPALITY: Various SPONSOR: NJDOT

MILEPOST(S): N/A STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A, S19 (Exempt)

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	PE	STATE	\$0.200										\$0.200
NJTPA	PE	STATE	\$0.200										\$0.200
DVRPC	DES	STATE		\$0.375									\$0.375
NJTPA	DES	STATE		\$0.375									\$0.375
DVRPC	CON	STATE			\$4.546								\$4.546
NJTPA	CON	STATE			\$5.304								\$5.304
NJTPA	ERC	STATE	\$2.000										\$2.000

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

DBNUM: 908A / UPC: 154400

Middlesex County Roadway Improvements

This program will provide funding for a supplemental agreement between NJDOT and Middlesex County for the following transportation improvements: Prospect Plains Road, in Monroe Township; Riverside Drive at Mac Lane and at Clearview Road, in Woodbridge Township; the Ramp from Middlesex County Route 514 to Clearview Road, in Edison Township; and replacement of the Park Avenue Bridge, in South Plainfield. Funding appropriated in previous capital programs under "Raritan Center Roadway Improvements" and "Woodbridge Center, CR 514" will be eligible for use on the projects outlined in this program item.

Total construction funding needed is expected to be \$100,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Middlesex County

MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway 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	ERC	STATE	\$0.100	\$0.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 99316 / UPC: 993160

Oak Tree Road Bridge, CR 604

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge over Conrail-Lehigh Valley RR, built in 1931. The bridge will be widened to accommodate increased traffic volume and to meet wider approach roadway width. The bridge acts as a major link between South Plainfield Borough and Edison and Woodbridge Townships.

Total construction funding needed is expected to be \$11,850,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 18

MUNICIPALITY: Edison Twp SPONSOR: NJDOT

MILEPOST(S): 0.45 STRUCTURE NO.: 1253164

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Railroad Overhead Bridges)

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	\$0.750	\$0.750
NJTPA	CON	NHPP	\$11.850	\$11.850

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12406 / UPC: 124060

Route 1, CR 533 (Quakerbridge Road) to Ridge Road

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

Total construction funding needed is expected to be \$13,363,900.

COUNTY: Mercer, Middlesex LEGISLATIVE DISTRICT: 14, 15, 16

MUNICIPALITY: Plainsboro Twp, West Windsor, South Brunswick Twp

SPONSOR: NJDOT

MILEPOST(S): NB: 7.90-9.22 & 12.00-14.50; SB 8.50-9.22 & 9.60-10.80 & 12.10-14.00 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	NHPP	\$5.667	\$5.667
NJTPA	CON	NHPP	\$7.696	\$7.696

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 079A / UPC: 088032

Route 9/35, Main Street Interchange

Rt. 9/35 over Main Street Interchange is a breakout from the Rt 9/35 over Main St. Bridge. The lack of an acceleration lane from Rt. 9 Northbound to Rt. 9/35 Northbound ramp has created a safety condition for vehicles attempting to merge. Furthermore, the tight radius and heavy truck traffic from this ramp have contributed to the congestion and the queue on Rt. 9 Northbound which extends for about a mile causing more safety concerns. Rt. 9/35 Southbound to Rt. 9 Southbound ramp is a also a safety problem at this interchange, as this ramp is also substandard and is contributing to the extensive queue which extends from Rt. 9/35 to the Edison Bridge. Both ramps will be investigated separately and may graduate as two individual projects.

This project is multi-year funded. Total construction funding needed is expected to be \$22,600,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 19

MUNICIPALITY: Sayreville Boro, South Amboy City SPONSOR: NJDOT

MILEPOST(S): 129.82 STRUCTURE NO.: 1208150

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	PE	NHPP	\$2.000									\$2.000
NJTPA	DES	NHPP		\$2.500								\$2.500
NJTPA	ROW	NHPP			\$2.000							\$2.000
NJTPA	CON	NHPP					\$10.100	\$12.500				\$22.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 10354 / UPC: 103540

Route 18, East Brunswick, Drainage and Pavement Rehabilitation

This project consists of pavement reconstruction and resurfacing of NJ 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.

This project is multi-year funded. Total construction funding needed is expected to be \$26,800,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 18

MUNICIPALITY: East Brunswick Twp SPONSOR: NJDOT MILEPOST(S): NB: 35.4-39.5, SB: 35.5-39.2 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S10 (Exempt)

MPO	Phase	Fund	FY 2016 I	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$2.400										\$2.400
NJTPA	ROW	NHPP		\$0.400									\$0.400
NJTPA	CON	STATE			\$10.000	\$16.800							\$26.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11408 / UPC: 114080

Route 18, South of Texas Road to Rues Lane, Pavement

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

Total construction funding needed is expected to be \$14,400,000.

COUNTY: Monmouth, Middlesex LEGISLATIVE DISTRICT: 12, 13, 18

MUNICIPALITY: Marlboro Twp, Old Bridge Twp, East Brunswick Twp

SPONSOR: NJDOT

MILEPOST(S): NB 29.5 - 35.4; SB 30.5 - 35.5 **STRUCTURE NO.:** Various

FINANCIAL PLAN REQUIREMENT:

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

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	\$2.000	\$2.000
NJTPA	CON	STATE	\$14.400	\$14.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 10316A / UPC: 158110

Route 27 ADA Ramps, Evergreen St to Elizabeth River

The purpose of the project is to advance ADA compliant ramps at 125 intersections, 34 of which are signalized and approximately 40 driveways and along Rt. 27. The project will address the ADA ramp deficiencies on the project site. Provide reasonable ADA compliant ramps at intersections within the project site. Address the need for ROW acquisition, utility relocations, and traffic signal relocations in order to provide reasonable ADA compliant ramps.

Total construction funding needed is expected to be \$7,600,000.

COUNTY: Middlesex, Union LEGISLATIVE DISTRICT: 18, 19, 22

MUNICIPALITY: Edison Twp, Woodbridge Twp, Rahway City

MILEPOST(S): 23.8-33.4

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (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 2025	Total
NJTPA	DES	NHPP	\$1.200	\$1.200
NJTPA	ROW	NHPP	\$1.600	\$1.600
NJTPA	CON	NHPP	\$7.600	\$7.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12434 / UPC: 124340

Route 27, Bridge Street (CR 669) to Frederic Street

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

Total construction funding needed is expected to be \$3,300,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 18

MUNICIPALITY: Metuchen Boro, Edison Twp SPONSOR: NJDOT

MILEPOST(S): 20.9-23.8 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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	STP	\$3.300	\$3.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12425 / UPC: 124250

Route 33, Bentley Road to Manalapan Brook

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

Total construction funding needed is expected to be \$9,200,000.

COUNTY: Middlesex, Monmouth LEGISLATIVE DISTRICT: 14, 12

MUNICIPALITY: Monroe Twp, Millstone Twp, Manalapan Twp

SPONSOR: NJDOT

MILEPOST(S): EB 17.7-21.9; WB 17.7-20.7 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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	STATE	\$9.200	\$9.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 10381 / UPC: 103810

Route 35, Heards Brook and Woodbridge Creek, Culvert Replacement

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

COUNTY: Middlesex LEGISLATIVE DISTRICT: 19

MUNICIPALITY: Woodbridge Twp, Perth Amboy City SPONSOR: NJDOT

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

MILEPOST(S): 55.24 STRUCTURE NO.: 1224150, 1224154

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

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

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	NHPP	\$0.300	\$0.300
NJTPA	CON	NHPP	\$4.000	\$4.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 04360 / UPC: 043600

Route 35, Perth Amboy Connector, Bridge Superstructure Replacement

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge. Incidental roadway approach work, including milling & paving and the replacement of the guiderail, in order to upgrade to current standards as required, will also be included in the project as needed.

This project is multi-year funded. Total construction funding needed is expected to be \$14,000,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 19

MUNICIPALITY: Perth Amboy City SPONSOR: NJDOT

MILEPOST(S): 52.15-52.75 STRUCTURE NO.: 1223153

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

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

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	 \$7.000	\$7.000									\$14.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Westfield Ave. to Main Street

Initiated from the Pavement Management System, this project consists of milling, resurfacing and rehabilitating the roadway within the project limits. Total construction funding needed is expected to be \$6,700,000.

DBNUM: 11309 / UPC: 113090

COUNTY: Mercer, Middlesex LEGISLATIVE DISTRICT: 14, 16

MUNICIPALITY: East Windsor Twp, Cranbury Twp

MILEPOST(S): 67.8 - 72.8

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 I	FY 2017 FY	2018 FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	DES	NHPP	\$0.538									\$0.538
NJTPA	DES	NHPP	\$0.662									\$0.662
DVRPC	ROW	NHPP	\$0.100									\$0.100
NJTPA	ROW	NHPP	\$0.100									\$0.100
DVRPC	CON	NHPP			\$3.002							\$3.002
NJTPA	CON	NHPP			\$3.698							\$3.698

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 287, Interchange 10 Ramp Improvements

DBNUM: 9169Q / UPC: 078021

This project will provide operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB.

Total construction funding needed is expected to be \$6,600,000.

COUNTY: Middlesex, Somerset LEGISLATIVE DISTRICT: 17

MUNICIPALITY: Piscataway Twp, Franklin Twp SPONSOR: NJDOT

MILEPOST(S): 10.27-10.6 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3, S4 (Exempt)

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 20	18 FY 2019 FY 202	0 FY 2021 FY 2022 FY 2023 FY	2024 FY 2025 Total
NJTPA	PE	NHPP	\$0.500			\$0.500
NJTPA	DES	NHPP	\$0.500			\$0.500
NJTPA	CON	NHPP		\$6.600		\$6.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 287, River Road (CR 622), Interchange Improvements

DBNUM: 9169R / UPC: 078015

This project is to make operational improvements to the on-ramp from River Road to reduce the number of vehicles in queue entering the interstate and weaving conditions.

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

COUNTY: Middlesex LEGISLATIVE DISTRICT: 17

MUNICIPALITY: Piscataway Twp SPONSOR: NJDOT

MILEPOST(S): 9.8 - 10.2 STRUCTURE NO.: N/A

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 2	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP	\$0	.750										\$0.750
NJTPA	DES	NHPP			\$0.750									\$0.750
NJTPA	CON	NHPP					\$1.700							\$1.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14355 / UPC: 143550

Route 440, CR 514 (Woodbridge Avenue) to Kreil Avenue

Concrete Pavement Repair

Total construction funding needed is expected to be \$25,000,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 18, 19

MUNICIPALITY: Edison Twp, Woodbridge Twp, Perth Amboy City SPONSOR: NJDOT

MILEPOST(S): 0.2 - 4.0 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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	\$1.000	\$1.000
NJTPA	DES	NHPP	\$2.500	\$2.500
NJTPA	CON	NHPP	\$25.000	\$25.000