New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 99405 / UPC: 994050

Camp Meeting Avenue Bridge over Trenton Line, CR 602

Initiated by the Bridge Management System, this project will replace the "orphan" structure, which is in critical condition. The replacement of this structure will be designed so as not to preclude improvements needed to reintroduce passenger service to the West Trenton Line, as well as increasing the height of the bridge to allow the current tracks to be raised to address ongoing railroad operational issues, as identified in the NJTPA Grade Crossing Assessment Study. The current bridge provides a single lane of traffic, has steep grades on the approaches and has substandard vertical sight distance. The new bridge will be wider to accommodate two traffic lanes, and the grade and vertical sight distance will also be improved.

Total construction funding needed is expected to be \$5,500,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Montgomery Twp SPONSOR: NJDOT

MILEPOST(S): 0.5-0.56 STRUCTURE NO.: 1850160

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	STP	\$0.550	\$0.550
NJTPA	ROW	STP	\$0.500	\$0.500
NJTPA	CON	STP	\$5.500	\$5.500

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)

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: 14416 / UPC: 144160

Hamilton Road, Bridge over Conrail RR

Initiated by the Bridge Management System, this project will replace the bridge, built in 1918.

Total construction funding needed is expected to be \$4,500,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

MILEPOST(S): 0.97 STRUCTURE NO.: 1850166

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (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	STATE	\$0.360	\$0.360
NJTPA	DES	STATE	\$0.440	\$0.440
NJTPA	ROW	STATE	\$0.400	\$0.400
NJTPA	CON	STATE	\$4.500	\$4.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

North Plainfield Downtown Streetscape and Pedestrian Improvements (Final Phase)

DBNUM: N1125 / UPC: 118032

The project will extend the current streetscape north on Somerset Street. The improvements will include the construction of concrete curbing, ADA ramps and colored stamped sidewalks, the installation of some benches and street trees.

This project is funded through the following special appropriations: FY 2010 Appropriations Act \$300,000 (ID# NJ295).

Total construction funding needed is expected to be \$300,000. The following special federal appropriations have been allocated for this project \$299,949 (NJ295).

COUNTY: Somerset LEGISLATIVE DISTRICT: 22

MUNICIPALITY: North Plainfield Boro SPONSOR: Somerset County

MILEPOST(S): 9.51 - 9.57 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O5 (Exempt)

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

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	DEMO	\$0.30)								_	\$0.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06318G / UPC: 168000

Rail Replacement on Conrail's Port Reading Secondary (Liberty Corridor)

Replace 6.26 miles of rail along Conrail's Port Reading Secondary between Bound Brook and Port Reading, NJ. This improvement helps the

secondary retain it status as a heavy-haul freight mainline that can accommodate all types of traffic.

Total construction funding needed is expected to be \$4,850,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16, 23

MUNICIPALITY: Manville Boro, Bound Brook Boro

SPONSOR: CONRAIL

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Goods Movement)

MPO	Phase	Fund	J	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	DEMO	-	\$1.500										\$1.500
NJTPA	ERC	OTHER		\$3.350										\$3.350

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14356 / UPC: 143560

Route 22, Commons Way to Route 287

Initiated from the Pavement Management System, this project will provide Concrete Pavement Repair within the project limits.

Total construction funding needed is expected to be \$4,700,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bridgewater Twp SPONSOR: NJDOT

MILEPOST(S): 34.3 - 36.87 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	PE	NHPP		\$0.250									\$0.250
NJTPA	DES	NHPP				\$0.400							\$0.400
NJTPA	CON	NHPP						\$4.700					\$4.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11409 / UPC: 114090

Route 22, EB, Route 78 Interchange to Country Club Road

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

Total construction funding needed is expected to be \$10,300,000.

COUNTY: Hunterdon, Somerset LEGISLATIVE DISTRICT: 16, 23

MUNICIPALITY: Clinton Twp, Lebanon Boro, Readington Twp, Branchburg Twp SPONSOR: NJDOT

MILEPOST(S): EB 19.25 - 32.53 STRUCTURE NO.: 1005154, 1005153, 1005151, Various

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 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE				\$10.300		•		•	•	•		\$10.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14415 / UPC: 144150

Route 202, Bridge over North Branch of Raritan River

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1922. Total construction funding needed is expected to be \$4,320,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bedminister Twp SPONSOR: NJDOT

MILEPOST(S): 32.54 STRUCTURE NO.: 1809150

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (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	\$0.300	\$0.300
NJTPA	DES	NHPP	\$0.700	\$0.700
NJTPA	UTI	NHPP	\$0.300	\$0.300
NJTPA	CON	NHPP	\$4.320	\$4.320

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 02372B / UPC: 023722

Route 202, First Avenue Intersection Improvements

Initiated by the Project Development Work Program, this project, a breakout from DBNUM 02372, will provide improvements to the existing intersection, enhance the operational capabilities, and reduce the chronic congestion.

Total construction funding needed is expected to be \$1,822,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Raritan Boro SPONSOR: NJDOT MILEPOST(S): 23.90 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (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	\$0.500	\$0.500
NJTPA	ROW	NHPP	\$0.158	\$0.158
NJTPA	CON	NHPP	\$1.822	\$1.822

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 202/206, over Branch of Peter's Brook, Culvert Replacement at MP 27.96

DBNUM: 11363 / UPC: 113630

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

Total construction funding needed is expected to be \$2,400,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bridgewater Twp SPONSOR: NJDOT

MILEPOST(S): 27.13 - 27.96 STRUCTURE NO.: 1808160, 1808158

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (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	STATE	\$0.020	\$0.020
NJTPA	CON	STATE	\$2.400	\$2.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 94060 / UPC: 960596

Route 206, Crusers Brook Bridge (41)

This project will provide for the replacement of the existing structure which is in poor condition due to the condition of the superstructure and inadequate deck geometry. Also, the structure is potentially scour critical since the existing abutments are not founded on piles. The structure will be widened from 30 feet to 44 feet to include full 8-foot shoulders instead of the current 3-foot shoulders. The piers and abutments will be founded on piles. The piers will be wide enough to accommodate a separate pedestrian walkway on the west side of the bridge.

Total construction funding needed is expected to be \$4,900,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Montgomery Twp SPONSOR: NJDOT

MILEPOST(S): 61.80 STRUCTURE NO.: 1810155

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 F	Y 2025 Total
NJTPA	CON	NHPP	\$4.900	\$4.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 780B / UPC: 108022

Route 206, Doctors Way to Valley Road

This project, a breakout of "Route 206, Old Somerville Road to Brown Avenue (15N)" (Southern section), will provide congestion relief, and operational and safety improvements. The project will include widening from two lanes to four lanes, revision of three existing traffic signals and replacement of the bridge over Royce Brook. This project will be bicycle/pedestrian compatible.

Total construction funding needed is expected to be \$29,500,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

MILEPOST(S): 66.36-67.5 STRUCTURE NO.: 1810165

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 plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Widenings)

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	CMAQ	\$2.000	\$2.000
NJTPA	CON	STATE	\$29.500	\$29.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 02372A / UPC: 023721

Route 206, Southbound Merge Improvements with I-287 Ramp

This project, a breakout of DBNUM 02372, will provide a Southbound acceleration lane, widening of the grass median, advanced signage, and minor curb and drainage modifications.

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

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bridgewater Twp SPONSOR: NJDOT MILEPOST(S): 25.50-25.88 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (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	\$0.300										\$0.300
NJTPA	ROW	STATE	\$0.050										\$0.050
NJTPA	CON	NHPP		\$0.700									\$0.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 780A / UPC: 108021

Route 206, Valley Road to Brown Avenue

This project, a breakout of "Route 206, Old Somerville Road to Brown Avenue (15N) (Northern Section)", will provide congestion relief, and operational and safety improvements. The project will include widening from two lanes to a four lane dualization, relocation of two existing traffic signals (adding two new jug handles) and replacement of the railroad bridge over Route 206. This project will be bicycle/pedestrian compatible. This project is multi-year funded. Total construction funding needed is expected to be \$45,000,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

MILEPOST(S): 67.5-68.6 STRUCTURE NO.: 1810166, 1810167, 1810168

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 plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Widenings)

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	\$2.500										\$2.500
NJTPA	ROW	NHPP					\$10.000						\$10.000
NJTPA	CON	NHPP						\$20.000	\$25.000				\$45.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 779 / UPC: 960597

Route 206 Bypass, Mountain View Road to Old Somerville Road (Sections 14A & 15A) Contract B

This project will provide for the construction of a segment of Rt. 206 on new alignment, bypassing a segment of existing highway that has serious congestion and safety problems. The new segment of roadway will consist of four 12-foot travel lanes, two 10-foot outside shoulders, two five-foot inside shoulders, a concrete median barrier and two 15-foot outside borders between Amwell Road (CR 514) and Old Somerville Road. Between Hillsborough Road and Mountain View Road, the new segment of roadway will consist of two 12-foot travel lanes, two 10-foot outside shoulders, two three-foot inside shoulders, a 15-foot grass median and two 15-foot outside borders.

Advance utility work will be performed on the Buckeye pipeline and AT&T facilities.

This project is multi-year funded. Total construction funding needed is expected to be \$47,100,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

MILEPOST(S): 63.40 - 66.40 STRUCTURE NO.: 1810164

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Missing Links)

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	-	-	\$27.500	\$19.600								\$47.100

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)

DBNUM: 04389 / UPC: 043890

Route 287/78, I-287/202/206 Interchange Improvements

This project involves interstate interchange improvements at the I-78 and I-287 Interchange and at the Ramps from I-287 to the Rt. 202/206 interchange. The I-78 EB to I-287 NB Ramp will be shifted from a left-lane entrance onto I-287 NB to a right-lane entrance onto I-287 NB. This modification will eliminate the five-lane weave required for vehicles traveling on I-78 EB who use I-287 NB to access Rt. 202/206 (Pluckemin).

This project is multi-year funded. Total construction funding needed is expected to be \$32,200,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bedminster Twp, Bridgewater Twp

SPONSOR: NJDOT

MILEPOST(S): RT 287 20.5-22.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety 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	CON	NHPP	\$10.000	\$10.000	\$12.200								\$32.200