New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 09341 / UPC: 093410

New Providence Downtown Streetscape

The Downtown Improvement Project Phase 2 will be executed at multiple locations along Passaic Street, South Street and Springfield Avenue in order to improve pedestrian safety. The work includes installation of flashing lights in the roadways, additional signage, new curbing, concrete sidewalk, pavers, driveway modification, drainage modifications, lighting foundations, lights and poles, banners, trees, landscaping and installation of related site appurtenances.

Total construction funding needed is expected to be \$245,000. The following special federal appropriations have been allocated for this project \$245,000 (NJ287).

COUNTY: Union LEGISLATIVE DISTRICT: 21

MUNICIPALITY: New Providence Boro SPONSOR: New Providence

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

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, O5 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Transportation Enhancements)

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	DEMO	 \$0.245										\$0.245

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08434 / UPC: 084340

St. Georges Avenue Improvements

Improvements for St. Georges Avenue between East Baltimore Ave. on the southwest and Chandler Ave. on the northeast, in Union County.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #301, ID# NJ 124.

Total construction funding needed is expected to be \$360,000. The following special federal appropriations have been allocated for this project \$400,590 (NJ124).

COUNTY: Union **LEGISLATIVE DISTRICT: 22, 20**

MUNICIPALITY: Linden City, Roselle Boro SPONSOR: Linden City/Roselle Boro.

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

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2 (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 20	025 Total
NJTPA	ERC	DEMO	\$0.360	\$0.360

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12311 / UPC: 123110

Route 1&9, Avenue C to Sylvan Street

There are fixed object crashes at this location. Route 1&9 at the CSAO railroad overpass is frequently hit by heavy vehicle traffic because the posted clearance (13 feet - 6 inches) may be incorrect. Also, the existing structure consistutes a safety problem for pedestrians that must traverse a narrow passageway between the existing abutment and guiderail.

Total construction funding needed is expected to be \$2,700,000.

COUNTY: Union LEGISLATIVE DISTRICT: 22

MUNICIPALITY: Linden City SPONSOR: NJDOT

MILEPOST(S): 40.01-40.07 STRUCTURE NO.: 2001153

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, O10A, S1 (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	\$0.500	\$0.500
NJTPA	ROW	NHPP	\$0.200	\$0.200
NJTPA	CON	NHPP	\$2.700	\$2.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 95023 / UPC: 950177

Route 1&9, Interchange at Route I-278

Proposed interchange improvements to address problem of missing ramps.

Total construction funding needed is expected to be \$65,000,000.

COUNTY: Union LEGISLATIVE DISTRICT: 22

MUNICIPALITY: Linden City SPONSOR: NJDOT

MILEPOST(S): 42.20 STRUCTURE NO.: 2015153

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 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	OTHER	\$2.000)									\$2.000
NJTPA	ROW	OTHER		\$5.000									\$5.000
NJTPA	CON	OTHER				\$65.000							\$65.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 658C / UPC: 058004

Route 22, Bloy Street to Liberty Avenue

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1940.

This project is multi-year funded. Total construction funding needed is expected to be \$8,200,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Hillside Twp SPONSOR: NJDOT

MILEPOST(S): 56.90 - 57.30 STRUCTURE NO.: 2004152

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	CON	NHPP	\$3.200 \$5.000	\$8.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14330 / UPC: 143300

Route 22, Bridge over Echo Lake

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge.

Total construction funding needed is expected to be \$3,250,000.

COUNTY: Union LEGISLATIVE DISTRICT: 21

MUNICIPALITY: Mountainside Boro SPONSOR: NJDOT

MILEPOST(S): 50.74-50.74 STRUCTURE NO.: 2003157

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	\$0.250	\$0.250
NJTPA	DES	NHPP	\$0.450	\$0.450
NJTPA	ROW	NHPP	\$0.150	\$0.150
NJTPA	CON	NHPP	\$3.250	\$3.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 04361 / UPC: 043610

Route 22, Chestnut Street Bridge Replacement (CR 626)

Initiated by the Bridge Management System, this project will rehabilitate the structurally deficient and functionally obsolete bridge, built in 1929. This project is multi-year funded. Total construction funding needed is expected to be \$20,000,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Union Twp SPONSOR: NJDOT

MILEPOST(S): 54.70-55.24 STRUCTURE NO.: 2003166

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 20	16 l	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	NHPP	\$1.77	70										\$1.770
NJTPA	CON	NHPP				\$10.000	\$10.000							\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22, Hilldale Place/North Broad Street

This project addresses the Rt. 22 Hilldale Place Ramp Connection Bridge which is in poor condition due to the deck and substructure condition. The project will correct existing geometric deficiencies, the substandard mainline curve and negative superelevation, which cause crashes. To address access issues an eastbound entrance ramp will be constructed.

DBNUM: 658E / UPC: 058006

Total construction funding needed is expected to be \$8,100,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Hillside Twp SPONSOR: NJDOT

MILEPOST(S): 58.00 - 58.10 STRUCTURE NO.: 2004155, 2004157, 2004156

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	ROW	NHPP	\$1.000	\$1.000
NJTPA	CON	NHPP	\$8.100	\$8.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 658B / UPC: 058003

Route 22, Westbound, Vicinity of Vaux Hall Road to West of Bloy Street

Project consists of safety and operational improvements by providing a foreshortened deceleration lane for Route 22 westbound exit ramp to Vauxhall Road and adding eastbound acceleration lane from Sayre Road that will allow traffic to safely exit/merge with mainline traffic. Upgrades to ramp radius will be investigated.

Total construction funding needed is expected to be \$3,250,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Union Twp SPONSOR: NJDOT

MILEPOST(S): 56.00 - 56.43 STRUCTURE NO.: 2004150

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR4, S5 (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	ROW	HSIP	\$0.350										\$0.350
NJTPA	CON	HSIP			\$3.250								\$3.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 658A / UPC: 058002

Route 22/Route 82/Garden State Parkway Interchange

This project will improve safety and geometric deficiencies and streamline access within the interchange by removing weaving sections. The project will also include widening and deck replacement for the Route 22 Westbound Bridge over Route 82.

Total construction funding needed is expected to be \$15,000,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Union Twp SPONSOR: NJDOT

MILEPOST(S): 55.26 - 56.16 STRUCTURE NO.: 2004159, 2004160

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (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	\$2.500	\$2.500
NJTPA	ROW	NHPP	\$0.591	\$0.591
NJTPA	CON	NHPP	\$15.000	\$15.000

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: 12437 / UPC: 124370

Route 27, Grand Street NB Intersection

This project will provide improvements which include; full traffic signal replacement with pedestrian accommodations, signage upgrades and reconstruction of all curb ramps to meet ADA compliance standards. Milling and paving within the intersection limits, and improved crosswalk markings, will also be included.

Total construction funding needed is expected to be \$1,250,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Elizabeth City SPONSOR: NJDOT

MILEPOST(S): 33.96 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, O10A, 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	\$1.250	\$1.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12421 / UPC: 124210

Route 28, Grove Street to Highland Avenue

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

Total construction funding needed is expected to be \$6,487,000.

COUNTY: Union LEGISLATIVE DISTRICT: 21, 20

MUNICIPALITY: Roselle Park Boro, Elizabeth City SPONSOR: NJDOT

MILEPOST(S): 23.3-25.3 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	STP	\$6.487	\$6.487

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 82, Caldwell Avenue to Lehigh Avenue

The Pedestrian Safety Evaluation for Route 82, as part of the Pedestrian Safe Corridor Program, identified specific pedestrian safety deficiencies and countermeasures to remove barriers that prohibit safe walking primarily at intersections. At appropriate locations, these measures include; installing pedestrian countdown signal heads, installing ADA-compliant ramps, revising traffic signal timings for appropriate pedestrian clearance times, clearly defining school zones, etc. Pavement resurfacing will also be performed within the project limits.

DBNUM: 11404 / UPC: 114040

Total construction funding needed is expected to be \$3,150,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Union Twp

MILEPOST(S): 1.87 - 4.00

SPONSOR: NJDOT

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Bicycle/Pedestrian Safety)

MPO	Phase	Fund	I	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	HSIP	_	\$0.600										\$0.600
NJTPA	CON	HSIP				\$3.150								\$3.150

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 94019 / UPC: 950452

Route 82, Rahway River Bridge

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1872. The bridge also has flooding problems.

Total construction funding needed is expected to be \$6,200,000.

COUNTY: Union **LEGISLATIVE DISTRICT: 21**

MUNICIPALITY: Springfield Twp **SPONSOR: NJDOT**

MILEPOST(S): 0.38 **STRUCTURE NO.:** 2012150

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	\$1.000	\$1.000
NJTPA	DES	STATE	\$1.500	\$1.500
NJTPA	ROW	STATE	\$0.500	\$0.500
NJTPA	CON	STATE	\$6.200	\$6.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 278, Goethals Bridge Replacement

This project provides for the replacement of the existing Goethals Bridge, between Elizabeth, NJ and Staten Island, NY, along the I-278 Corridor. Pursuant to the Record of Decision by the US Coast Guard in January 2011 concluding the NEPA review process, the Port Authority is advancing plans for replacement of the existing bridge, opened in 1928. The preferred alternative is a full replacement on an alignment immediately to the south of the current bridge, tying into the existing roadway connections in both states. The existing bridge will remain in service during construction of the

DBNUM: N1205 / UPC: 123770

new crossing, and will be demolished after the replacement bridge opens.

The existing structure has two 10-foot-wide lanes in each direction (eastbound and westbound) separated by a median, with no shoulders, and no pedestrian/bikeway accommodation. The existing free flow speed is 45 mph. The new bridge will include separate roadway decks for eastbound and westbound travel, each providing three 12-foot-wide lanes, one 12-foot-wide outer shoulder, and one 5-foot-wide inner shoulder. The new bridge will also include a pedestrian/bikeway. Project specifications assure the design will not preclude addition of future mass transit service across the bridge (by providing sufficient right-of-way between the east and westbound roadways for a potential future transit system). The free flow speed for the new bridge will be 60 mph. The new structure also will incorporate seismic protection, security, and comprehensive ITS features. Total project length is approximately 1.5 miles, between NJ Turnpike and the Staten Island Expressway.

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

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Elizabeth City SPONSOR:

MILEPOST(S): NJ: 1.340 - 2.00, NY: 0.0 - 0.850 STRUCTURE NO.: 3800001, 3800002, 3800071, 3800072

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bi-State Bridges)

MPO	Phase	Fund	FY 2016 FY 20	17 FY 2018 FY 201	9 FY 2020 FY 2021	FY 2022 FY 2023	FY 2024 FY 2025	Total
NJTPA	PE	OTHER	\$15.000					\$15.000
NJTPA	CON	OTHER	\$485.000					\$485.000
NJTPA	ERC	OTHER	\$220.000					\$220.000