New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11407 / UPC: 114070

PANY&NJ-NJDOT Project Program

Under this program, the Port Authority will provide funding support for improvements to four NJDOT facilities: Route 7, Hackensack River (Wittpenn) Bridge, Route 139 (Hoboken and Conrail Viaducts), Route 1&9T Extension, and Route 1&9 Pulaski Skyway. This program will provide a total of \$1.8 billion from FY 2012 through FY 2016 for these four projects.

The Route 7 Wittpenn Bridge will be replaced with a new vertical lift bridge. The total project cost is estimated at \$650 to \$700 million. The project is located in Kearny and Jersey City, Hudson County.

The Route 139 Contract 3 project will rehabilitate the Hoboken Viaduct, as well as replace the deck and rehabilitate the superstructure of the Conrail Viaduct. The total project cost is estimated at \$180 to \$200 million. The project is located in Jersey City, Hudson County.

The Route 1&9T Extension project, will provide a new roadway parallel to Route 1&9 along the railroad right-of-way in Jersey City. It will provide intermodal connections to the rail yards and divert trucks off the Tonnelle Circle and Route 1&9, helping to ease congestion and facilitating goods movement throughout the region. The total project cost is estimated at \$70 to \$80 million. The project is located in Jersey City, Hudson County.

The Route 1&9 Pulaski Skyway project will rehabilitate the 3.5 mile-long structure that carries Route 1&9 over the Hackensack and Passaic Rivers, the New Jersey Turnpike, several railroads and industrial facilities. The total project cost is estimated at \$1.2 to \$1.5 billion. The project is located in Jersey City, Kearny, and Newark in Hudson and Essex Counties.

This project is multi-year funded. Total construction funding needed is expected to be \$2,200,000,000.

COUNTY: Hudson, Essex LEGISLATIVE DISTRICT: 31, 33, 32, 29

MUNICIPALITY: Jersey City, Newark City, Kearny Town SPONSOR: NJDOT

MILEPOST(S): N/A STRUCTURE NO.: 0909150, 0704150, 0901150, 0904151

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-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	ERC	OTHER				\$150.000	\$150.000	\$100.000					\$400.000
NJTPA	ERC	PANY&NJ	\$353.000										\$353.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 97005B / UPC: 028041

Portway, Fish House Road/Pennsylvania Avenue, CR 659

This project provides roadway reconstruction. The project includes two 12-ft lanes, and a 12-ft shoulder, Eastbound and Westbound, along Pennsylvania Ave/Fish House Rd. Sidewalks will be provided along the Eastbound side of Central Ave to approximately 250 feet East of the intersection of the two roadways.

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

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: Kearny Town SPONSOR: NJDOT

MILEPOST(S): 0.5-1.4 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Economic Development)

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	\$1.500	\$1.500
NJTPA	ROW	STP	\$3.200	\$3.200
NJTPA	CON	STP	\$10.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08440 / UPC: 084400

Riverbank Park Bike Trail

The purpose of the project is to improve the area of the Riverbank Park trail along Passaic Avenue from Bergen Avenue to the Belleville Turnpike. Total construction funding needed is expected to be \$1,677,000. The following special federal appropriations have been allocated for this project \$2,002,950 (NJ169).

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: Kearny Town
MILEPOST(S): N/A
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	ERC	DEMO	 \$1.677			•			•		•		\$1.677

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12386 / UPC: 123860

Route 3 & Route 495 Interchange

Initiated from the Bridge Management System, this project will replace; the Route 495 Eastbound and Ramp B over Route 3 structure; and the bridge deck for the Route 3 Eastbound and South Service Road structure over Route 495 Ramp J. The project also includes safety and operational improvements within the Routes 3 and 495 interchange.

This project is multi-year funded. Total construction funding needed is expected to be \$40,000,000.

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: North Bergen Twp SPONSOR: NJDOT

MILEPOST(S): 10.33 STRUCTURE NO.: 0908152, 0916150

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	PE	NHPP	\$3.500	\$3.500
NJTPA	DES	NHPP	\$3.500	\$3.500
NJTPA	ROW	NHPP	\$0.500	\$0.500
NJTPA	CON	NHPP	\$18.000 \$22.000	\$40.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08346 / UPC: 083460

Route 3, Bridge over Northern Secondary & Ramp A

Initiated by the Bridge Management System, this project will replace the functionally obsolete bridge, built in 1929.

Total construction funding needed is expected to be \$19,400,000.

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: North Bergen Twp SPONSOR: NJDOT

MILEPOST(S): 10.62-10.84 STRUCTURE NO.: 0908153

FINANCIAL PLAN REQUIREMENT:

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

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	CON	STATE		\$19.400		•	•			•	•		\$19.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 93186 / UPC: 950652

Route 7, Kearny, Drainage Improvements

This section of Route 7 is generally uncurbed and frequently flooded due to low elevation and lack of sufficient highway drainage system. Roadway runoff is collected through inlets or sheet flow, discharging directly into the marshlands. During moderate and heavy storms, in addition to high tide, the runoff overflows the banks onto the roadway and adjacent properties. This causes the highway to be closed and traffic is detoured. This project will provide highway drainage system improvements including; pumping stations, raising road profile and sheet piling to prevent tidal water to flood the roadway.

Total construction funding needed is expected to be \$32,000,000.

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: Kearny Town SPONSOR: NJDOT MILEPOST(S): 1.7 - 3.6 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 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	STATE			\$1.000									\$1.000
NJTPA	CON	STATE						\$32.000						\$32.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 7, Schuyler Avenue to Webster Avenue

The pavement recommendation is to perform a mill 'x' – pave 'x' pavement resurfacing curb to curb for the entire limits. ADA compliant curb ramps should also be installed at curb ramp locations within the limits. Alt. 3 and 4 are recommended for implementation at the Ridge Rd/Kearny Ave. and Schuyler Ave. intersections respectively. Alt. 3 includes intersection safety improvements at Ridge Rd/Kearny Ave. (MP 4.74). Alt. 4, lead left turn phases will be provided for motorists turning left onto Rt. 7 from Schuyler Ave.

DBNUM: 12408A / UPC: 158090

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

COUNTY: Bergen, Hudson LEGISLATIVE DISTRICT: 26, 32

MUNICIPALITY: North Arlington Boro, Kearny Town

SPONSOR: NJDOT

MILEPOST(S): 4.20-5.16

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, 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	_	\$2.500									\$2.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 00314 / UPC: 003140

Route 280, Route 21 Interchange Improvements

Initiated by the Bridge Management System, this project includes replacement/rehabilitation of six structures within the project limits, and reconfiguration of the interchange to provide full movements and consolidate entrance points.

This project is multi-year funded. Total construction funding needed is expected to be \$125,500,000.

COUNTY: Essex, Hudson LEGISLATIVE DISTRICT: 29, 32

MUNICIPALITY: Newark City, Harrison Town SPONSOR: NJDOT

MILEPOST(S): 13.80 - 15.20 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 plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-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	\$42.150	\$20.550	\$26.750	\$1.350							\$90.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 440, Bayonne Bridge Navigational Clearance Project

This project entails increasing the air draft of the Bayonne Bridge by raising the roadway within the existing arch span by 64 feet, from 151 feet to 215 feet. Additionally, the new roadway will be wider (to better conform to AASHTO standards), and the 6-foot wide pedestrian walkway will be widered to a 12 feet wide shared use noth accommodating pedestrians and exclists. A new higher roadway will be constructed within the existing

DBNUM: N1301 / UPC: 133420

feet. Additionally, the new roadway will be wider (to better conform to AASHTO standards), and the 6-foot wide pedestrian walkway will be widened to a 12-foot wide shared-use path accommodating pedestrians and cyclists. A new higher roadway will be constructed within the existing constraints on the main span. The existing approach roads will be demolished and new, wider approaches will be constructed. The new approaches will have 8-foot wide outside shoulders and 4-foot wide inside shoulders. During construction, the median will be removable channelizer posts. Once the full bridge is completed, jersey barriers will be used in the median. The existing toll plaza will be demolished and replaced. Estimated duration of construction is about 3.5 years, during which time traffic will be reduced to one 12.5-foot lane per direction, with nightly road closures and 8 full weekend closures per year. ITS sign structures (including VMS, VSLS, CCTV and road sensors) will be constructed along the rehabilitated roadway. (On the NY side the project is in The City of New York, Richmond County.)

Total construction funding needed is expected to be \$540,000,000.

COUNTY: Hudson LEGISLATIVE DISTRICT: 31

MUNICIPALITY: Bayonne City SPONSOR:

MILEPOST(S): 12.02-12.78 STRUCTURE NO.:

FINANCIAL PLAN REQUIREMENT:

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

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

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
NITPA	ERC	OTHER	\$230.00	0 \$230.000									\$460.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 440, NB Access Rd to Mina Drive & SB 40th Street to Road to Stadium

DBNUM: 12416 / UPC: 124160

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

Total construction funding needed is expected to be \$5,100,000.

COUNTY: Hudson LEGISLATIVE DISTRICT: 31, 33

MUNICIPALITY: Bayonne City, Jersey City SPONSOR: NJDOT

MILEPOST(S): NB 21.3-22.6 & 23.0-24.2; SB 21.3-22.6 & 23.0-24.9 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	 	\$5.100									\$5.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 495, Route 1&9/Paterson Plank Road Bridge

Initiated by the Bridge Management System, this project will replace the bridge deck and deteriorated structural steel, and also includes substructure repairs and bridge painting. The bridge was built in 1939.

DBNUM: 06373 / UPC: 063730

This project is multi-year funded. Total construction funding needed is expected to be \$67,499,900.

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: North Bergen Twp SPONSOR: NJDOT

MILEPOST(S): 0.8 - 1.0 STRUCTURE NO.: 0917150

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	_	\$29.933	\$25.451	\$12.116								\$67.500