New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA Central, Contract 2	DBNUM: 15418 / UPC: 154180
This contract will bring projects into compliance with current ADA design requiren	nents that could not be completed within original design or construction
time frame for the following sites:	
1) Route 36, Miller Avenue to Union Avenue,	
2) Route 35, Cherry Tree Lane to Route 9,	
3) Route 27, Parillo Drive to Sandford Street,	
4) Route 1 NB, CR 514 to Route I-287,	
5) Route 33, Bridge over Rocky Brook,	
6) Route 35, Cheesequake Creek Bridge,	
7) Groveville Road over Route 130.	
COUNTY: Monmouth, Somerset, Middlesex, Mercer	LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various	SPONSOR: NJDOT
MILEPOSTS: N/A	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal P	Programs: Bicycle/Pedestrian)

МРО	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
NJTPA	CON	STBGP-FLEX		\$14.450)								\$14.450

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Circulation Improvements Around Trenton Transit Center

DBNUM: D2023 / UPC: 213590

LEGISLATIVE DISTRICT: 15

STRUCTURE NO.: N/A

SPONSOR:

The project includes road diets and intersection channelization in the vicinity of the Trenton Transportation Center to improve mobility for bicyclists and pedestrians. The project will realign US-1 on-ramps and close the Chestnut Avenue Bridge to vehicular traffic.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Multimodal Programs: Bicycle/Pedestrian Mobility)

МРО	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	PE	STBGP-TRENTON	\$0.160										\$0.160
DVRPC	DES	STBGP-TRENTON			\$0.140								\$0.140
DVRPC	CON	STBGP-TRENTON					\$5.285						\$5.285

(\$ millions)

CR 622 (North Olden Ave), NJ 31 (Pennington Rd) to New York Ave

Improvements will enhance safety, traffic operations and mobility for all users of the N. Olden Avenue corridor including motorists, pedestrians, bicyclists, and transit users. Per the preliminary preferred alternative (PPA) 2A, improvements will include: 11' travel lanes; 5' bike lane with 2' buffer, and 6-7' sidewalk along Olden Ave between Pennington Rd and Princeton Ave; an 8' wide curbed center median; a total of (4) roundabouts at Parkside Ave, Prospect Ave, Arctic Pkwy, and Capitol Plaza; two (2) proposed HAWK signals; restriping of the New York Ave intersection approach to provide 2 WB throughlanes; installation of Rapid Rectangular Flashing Beacons at unsignalized intersections in the City of Trenton; the restriping of Brunswick Ave EB and WB approaches to include left-turn lanes; connection to future Calhoun Street Extension at the Capitol Plaza roundabout; and high-visiblity crosswalks. This project graduated from the DVRPC Local Concept Development Program.

COUNTY: Mercer

MUNICIPALITY: Ewing Township, City of Trenton

MILEPOSTS: 3.73 - 5.56

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Safety (Local System Support: Local Safety Improvements)

MPO	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	PE	STBGP-TRENTON	\$1.500)									\$1.500
DVRPC	DES	STBGP-TRENTON			\$2.000								\$2.000
DVRPC	CON	STBGP-TRENTON						\$4.356	\$5.428	\$4.501	\$5.575	\$4.650	\$24.510

DBNUM: D2014 / UPC: 213270

LEGISLATIVE DISTRICT: 15 SPONSOR: STRUCTURE NO.: N/A

(\$ millions)

D&R Greenway Connector, Wellness Loop to Union St./Cooper Field (C	ircuit) DBNUM: D2205 / UPC: 223040
The project will construct a multi-use trail from Wellness Loop to Union Street adjacer 800+ mile interconnected network of multi-use trails spanning Greater Philadelphia w	
COUNTY: Mercer	LEGISLATIVE DISTRICT: 15
MUNICIPALITY: Trenton City	SPONSOR:
MILEPOSTS:	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT):	
ASSET MANAGEMENT CATEGORY:	
MPO Phase Fund FY 2022 FY 2023 FY 2024 FY 2025 FY 20	026 FY 2027 FY 2028 FY 2029 FY 2030 FY 2031 Total
DVRPC CON HWIZ905-TRENTON \$0.563	\$0.563

\$0.348

DVRPCCONHWIZ905-TRENTON\$0.563DVRPCCONSTBGP-TRENTON\$0.348

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Delaware & Raritan Canal Bridges

Initiated by the Bridge Management System, this program provides funding for improvements to structures along the Delaware and Raritan (D&R) Canal. Locations include, but are not limited to: Carnegie Road, Bridge over D&R Feeder Canal; County Route (CR) 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 Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR 623), Bridge over D&R Canal; Griggstown Causeway (CR 632), Bridge over D&R Canal; CR 527 (Main Street), Bridge over D&R Canal; and Chapel Drive at CR 623, Bridge over D&R Canal.

COUNTY: Mercer, Hunterdon, Middlesex, Somerset

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
Statewide	ERC	STBGP-FLEX	\$0.776	\$1.707	\$1.808	\$2.000	\$2.000						\$8.291
Statewide	ERC	STBGP-OS-BRDG	\$7.000	\$5.967	\$6.323	\$7.000	\$7.000						\$33.290

DBNUM: 15322 / UPC: 153220

STRUCTURE NO.: Various

SPONSOR: NJDOT

LEGISLATIVE DISTRICT: 15, 16, 17

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Duck Island Landfill, Site Remediation

DBNUM: 99334 / UPC: 993340

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

STRUCTURE NO.: N/A

The NJDOT completed construction that properly sealed the site of the landfill in 2001. NJ Department of Environmental Protection requires continued monitoring of the site due to contamination levels at the landfill. This monitoring requirement is typical for a landfill with contamination.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Environmental Remediation)

МРО	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Lincoln Ave/Chambers Street (CR 626), Bridge over Amtrak & Assunpink Creek	DBNUM: D1710 / UPC: 173920
Project will replace the Lincoln Avenue Bridge over Amtrak Northeast Corridor (NEC) rail l Improvements include the following listed:	ine, an inactive rail yard, and Assunpink Creek. Proposed
1. Complete replacement of the structure to extend the life of the bridge, correct deficiencies, and	meet current design requirements;
2. The structure will be replaced with steel multi-girders (structure depth of 51" and maximum g	irder spacing of 7');
3. The vertical profile and pier locations will be revised to provide the required horizontal and ve	rtical clearance over the railroad tracks;
4. Standard 12-foot wide lanes, 8-foot wide shoulders, which can be used by bicyclists and as a sta pedestrians on structure;	andard bicycle lane, and 6-foot wide sidewalks for
5. Architectural treatments, such as stone facing, veneer or form liners; galvanized and powder co concrete; decorative lighting; etc. are also being considered.	pated steel; aesthetic parapet or railing treatments; colored
No roadway widening is proposed. Easement agreements will be required for work that is perfor and sidewalk repairs necessary to meet ADA compliance. Lincoln Avenue serves as an important	t connector across the aforementioned physical barriers and
is the first crossing outside of the central business district of Trenton City. The structure, which w	
'serious', or 3 on a 0 to 9 scale, with 9 being excellent condition and 0 being failed condition/close	
travel. The rating is primarily due to the condition of the superstructure, which suffers from seve	
delaminated concrete on the deck. The County performed short-term fixes on the structure incluc structure could be replaced.	ling lighting, deck repairs and an asphalt overlay until the
COUNTY: Mercer	LEGISLATIVE DISTRICT: 15
MUNICIPALITY: Trenton City	SPONSOR: Mercer County
MILEPOSTS: 0.0-0.12	STRUCTURE NO.: 1100055
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)	
ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Loca	al Bridges)

MPO	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	CON	OTHER-DVRPC		\$41.000	1								\$41.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Mercer County Bus Purchase

DBNUM: D1011

LEGISLATIVE DISTRICT: Various

SPONSOR: Mercer County

STRUCTURE NO.: N/A

This program will provide for the purchase of buses and bus equipment for transportation services programs in Mercer County.

COUNTY: Mercer

MUNICIPALITY: Various

MILEPOSTS: 0

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local System Support)

МРО	Phase	Fund	FY 2022 FY 2023	FY 2024 FY 202	5 FY 2026 FY 2027	FY 2028 FY 2029	FY 2030 FY 2031	Total
DVRPC	EC	CMAQ	\$0.915	\$0.842	\$0.664	\$0.842	\$0.842	\$4.105

(\$ millions)

Mercer County Roadway Safety Improvements

DBNUM: D0412 / UPC: 048075

LEGISLATIVE DISTRICT: Various

SPONSOR: Mercer County

STRUCTURE NO.: N/A

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

COUNTY: Mercer

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S11 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Local System Support: Local Safety Improvements)

MPO	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	EC	STBGP-TRENTON				\$0.800		\$1.000		\$1.000		\$1.000	\$3.800

(\$ millions)

New Jersey Regional Signal Retiming Initiative

This project reduces congestion and improves air quality by optimizing progression on signalized 500 and 600 routes in DVRPC's New Jersey counties. These improvements are designed to enhance mobility and promote integrated corridor management strategies. Corridors will be selected by representatives of DVRPC member governments, DVRPC, and NJDOT, with reference to the current Regional Transportation Operations Master Plan and other appropriate data. After obtaining supportive MOUs from signal owner-operators along a selected corridor, signal timing plans will be developed and implemented by consultants to DVRPC for peak hour, off-peak, weekend, event, and emergency operations, as appropriate. After implementation, signal system owner-operators will be responsible for maintaining the timing plan and implementing related physical improvements, if recommended

COUNTY: Burlington, Camden, Gloucester, Mercer

MUNICIPALITY: Various

MILEPOSTS: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Air Quality)

МРО	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	PLS	CMAQ	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$3.500
DVRPC	PLS	STBGP-PHILA	\$0.030	\$0.030	\$0.030	\$0.030	\$0.030	\$0.030	\$0.030	\$0.030	\$0.030	\$0.030	\$0.300

DBNUM: D1601 / UPC: 163170

STRUCTURE NO.: N/A

SPONSOR: DVRPC

LEGISLATIVE DISTRICT: Various

(\$ millions)

Parkway Avenue (CR 634), Scotch Road (CR 611) to Route 31 (Pennington Road)

The project's primary goals include: reduce the frequency and severity of crashes within the project corridor; improve mobility and accessibility for bicyclists and pedestrians; and upgrade the corridor to comply with NJDOT, Mercer County, and municipal Complete Streets Policy. In November 2015, the CR 634 (Parkway Avenue) corridor from CR 611 (Scotch Road) to NJ 31 (Pennington Road) was identified as the top candidate in the NJDOT-led Regional Road Diet Pilot Program and as DVRPC's top candidate to advance to Concept Development. The proposed Preliminary Preferred Alternative (PPA) from the 2019 HSIP funded Concept Development study includes elements such as a 3-lane road diet throughout the corridor with TWLTL and bicycle lanes from Scotch Road to Parkside and 2-lane section with bike lanes from Parkside to Olden Avenue; retrofit signalized intersections where possible to accommodate new intersection approaches; and converting five (5) existing signalized intersections at Scotch Road, Lower Ferry Road, Farrell Avenue, Olden Avenue, and Pennington Road to modern roundabouts. Project will also consider improvements for intersections, substandard design elements, ADA compliancy, drainage, and signal upgrades.

COUNTY: Mercer MUNICIPALITY: Ewing Twp, Trenton City

MILEPOSTS: 2.2-4.4

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M (Non-Exempt)

LEGISLATIVE DISTRICT: 15 SPONSOR: Mercer County STRUCTURE NO.: N/A

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

МРО	Phase	Fund	FY 2022 F	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	DES	HSIP		\$0.450									\$0.450
DVRPC	CON	HSIP			\$3.000	\$3.000	\$0.735						\$6.735

DBNUM: D1910 / UPC: 193680

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Prospect Street, Bridge over Belvidere-Delaware RR (Abandoned)

DBNUM: 18305 / UPC: 183050

LEGISLATIVE DISTRICT: 15

STRUCTURE NO.: 1151162

SPONSOR: NJDOT

Initiated from the Bridge Management System, this project will rehabilitate the structurally deficient bridge, built in 1913.

COUNTY: Mercer MUNICIPALITY: Trenton City

MILEPOSTS: 0.18

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 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	PE	STBGP-FLEX	\$0.900										\$0.900
DVRPC	DES	STBGP-FLEX		\$1.500									\$1.500
DVRPC	ROW	STBGP-FLEX			\$0.500								\$0.500
DVRPC	CON	STBGP-FLEX				\$3.041							\$3.041

(\$ millions)

Trenton Amtrak Bridges

The three Orphan Bridges carrying Chestnut Avenue, East State and Monmouth Streets over Amtrak are in poor condition. All of the bridges are structurally deficient and functionally obsolete. The bridges and approach roadways include a variety of substandard design elements, including substandard vertical and horizontal clearances, intersection sight distances and unprotected bridge girders. The City of Trenton supports the current two bridge option, which replaces East State Street and Monmouth Street Bridges. Chestnut Avenue Bridge will be removed/demolished. The two bridges will be replaced with single-span, ABC (Accelerated Bridge Construction) systems. Retaining walls are included in the project to minimize impacts to properties. Catenaries will be removed from the existing bridges and up to six new catenary structures will be constructed to re-profile the electric traction facilities.

COUNTY: Mercer MUNICIPALITY: Trenton City

MILEPOSTS: CR 635: 0.19-0.31

FINANCIAL PLAN REQUIREMENT:

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

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT STRUCTURE NO.: 1149163, 1149164, 1149165

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

[MPO	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
	DVRPC	ROW	STBGP-TRENTON	\$3.000)									\$3.000

DBNUM: 99362 / UPC: 993620

(\$ millions)

Route 1, Alexander Road to Mapleton Road

Improvements will help relieve congestion at Route 1 from the "Dinky" railroad bridge to approximately Plainsboro Road by increasing the number of travel lanes from 3 to 4 lanes per direction on Route 1; provide shoulders, deceleration lanes, acceleration lanes, and turn lanes along the corridor for turning vehicles; widen Washington Road at Route 1 to relocate the merge of the 2-lane circle into a single Washington Road lane out of the intersection; increase the Route 1 southbound to Fisher Place jughandle turn; modify existing 3-phase signal at Route 1 and Harrison St. intersection to a 2-phase signal; and provide a Route 1 cross section with 4 lanes per direction at the Millstone River Bridge. This project in West Windsor (Mercer County) and Plainsboro (Middlesex County) is a derivative of the former Rt. 1/CR 571 Penns Neck project (DB #031). The magnitude and scope of work for the Rt. 1 Alexander Rd to Mapleton Rd project is greatly reduced from the Penns Neck project (\$150 M vs. \$35 M).

COUNTY: Mercer, Middlesex

MUNICIPALITY: West Windsor Twp, Plainsboro

MILEPOSTS: 10.8 - 12.07

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2035M 2030M (Non-Exempt)

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

MPO	Phase	Fund	FY 2022 FY	(2023 FY	2024 FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	ROW	CMAQ	\$7.500									\$7.500
DVRPC	UTI	CMAQ			\$11.200							\$11.200
DVRPC	CON	CMAQ							\$19.000			\$19.000

DBNUM: 17419 / UPC: 174190

LEGISLATIVE DISTRICT: 14, 15

SPONSOR: NJDOT

STRUCTURE NO.: 1103155

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 1B, Bridge over Shabakunk Creek

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1928.

COUNTY: Mercer MUNICIPALITY: Lawrence Twp MILEPOSTS: 1.51

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1102150

LEGISLATIVE DISTRICT: 15

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

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

МРО	Phase	Fund	FY 2022 FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	ROW	STATE	\$0.100)								\$0.100
DVRPC	CON	NHPP						\$14.500)			\$14.500

DBNUM: 16336 / UPC: 163360

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 27, Witherspoon Street

DBNUM: 19360 / UPC: 193600

LEGISLATIVE DISTRICT: 16

SPONSOR: NJDOT

STRUCTURE NO.: N/A

This project will improve pedestrian and bicyclist safety by making intersection improvements such as upgrading existing traffic signal equipment, revising the signal phasing/timings, and upgrading curb ramps to meet ADA requirements. Additional improvements will include milling and resurfacing of the intersection, adding curb extensions, modifying lane widths, and line striping.

COUNTY: Mercer

MUNICIPALITY: Princeton Township

MILEPOSTS: 0.26-0.26

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

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

MPO	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	CON	CRRSAA-FLEX	\$0.950)									\$0.950

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Cass Street to Calhoun Street, Drainage

This project is a breakout of Route 29, Drainage Improvements (DB# 07319). Flooding and drainage problems have been reported along Route 29 in the southern section of the original parent project. Based on available information, it is perceived that storm sewer systems and the Delaware River are primary causes of the flooding. Approximately 14 Tideflex valves and a flood wall extension of about 200 feet in length would address flooding by preventing the Delaware River from backing up into the existing storm sewer pipe systems within the Route 29 right-of-way. With these improvements, various locations of the roadway will be protected from events ranging between the 15 and 50-year floods in the river's main channel.

COUNTY: Mercer **MUNICIPALITY:** Trenton City MILEPOSTS: 2.94 - 4.34

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)

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

MPO	Phase	Fund	FY 2022 F	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	ROW	STATE	\$0.732										\$0.732
DVRPC	CON	NHPP	\$12.220	\$12.000									\$24.220

DBNUM: 07319B / UPC: 123660

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Bridge over Millstone River

DBNUM: 16339 / UPC: 163390

LEGISLATIVE DISTRICT: 14

STRUCTURE NO.: 1123153

SPONSOR: NJDOT

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1936.

COUNTY: Mercer, Middlesex

MUNICIPALITY: East Windsor Twp, Cranbury Twp

MILEPOSTS: 70.04

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 2022 FY 2	023 FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	ROW	STATE	\$0.100									\$0.100
DVRPC	CON	NHPP	\$8	3.300								\$8.300

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.

COUNTY: Mercer, Middlesex

MUNICIPALITY: East Windsor Twp, Cranbury Twp

MILEPOSTS: 67.8 - 72.8

FINANCIAL PLAN REQUIREMENT:

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

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

МРО	Phase	Fund	FY 2022 FY	2023 FY	024 FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	CON	NHPP			\$22.901							\$22.901

DBNUM: 11309 / UPC: 113090

LEGISLATIVE DISTRICT: 14, 16 SPONSOR: NJDOT

STRUCTURE NO.: N/A

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 206, South Broad Street Bridge over Assunpink Creek

DBNUM: L064 / UPC: 950151

Initiated by the Bridge Management System, this project will rehabilitate the structurally deficient and functionally obsolete bridge, built in 1843.

COUNTY: Mercer MUNICIPALITY: Trenton City MILEPOSTS: 42.70

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT STRUCTURE NO.: 1100002

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

МРО	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
DVRPC	CON	CRRSAA-TRENTON		\$2.102									\$2.102
DVRPC	CON	HWIZ910-TRENTON		\$0.368									\$0.368
DVRPC	CON	HWIZ919-TRENTON		\$0.300									\$0.300
DVRPC	CON	STBGP-TRENTON		\$5.076	\$3.005	\$4.414							\$12.495