FY 2022-2031 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Alexauken Creek Road to Washington Street

DBNUM: 11413C / UPC: 158030

LEGISLATIVE DISTRICT: 15, 16, 23

SPONSOR: NJDOT

STRUCTURE NO.: N/A

Initiated from the Pavement Management System, this project will reconstruct (including cold-in-place recycling) and resurface within the project limits. The project will be Mill X Pave X +1, and will include drainage improvements to eliminate roadway, shoulder, and border ponding. The following federal appropriation was repurposed to this project: DEMO ID# NJ 161.

COUNTY: Hunterdon

MUNICIPALITY: Lambertville City, Delaware Twp, Kingwood Twp, Frenchtown Boro

MILEPOSTS: 19.8-24.5 & 33.7-34.3

FINANCIAL PLAN REQUIREMENT:

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

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

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	DES	DEMO-R	\$0.081									\$0.081
NJTPA	DES	STBGP-FLEX	\$1.319									\$1.319
NJTPA	ROW	STBGP-FLEX		\$1.800								\$1.800
NJTPA	CON	STBGP-FLEX						\$12.855				\$12.855

FY 2022-2031 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Bridge over Copper Creek

DBNUM: 16351 / UPC: 163510

LEGISLATIVE DISTRICT: 23

STRUCTURE NO.: 1009150

SPONSOR: NJDOT

Initiated by the Bridge Management System, this project will replace the culvert, built circa 1910 and modified in 1936.

COUNTY: Hunterdon

MUNICIPALITY: Kingwood Twp

MILEPOSTS: 33.19

FINANCIAL PLAN REQUIREMENT:

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

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

Ν	1PO	Phase	Fund	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
NJ	TPA	DES	STBGP-FLEX	\$0.800										\$0.800
NJ	TPA	CON	STBGP-FLEX		\$2.600	1								\$2.600

FY 2022-2031 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM 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 I	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
Γ	OVRPC	ROW	STATE	\$0.732										\$0.732
Γ	OVRPC	CON	NHPP	\$12.220	\$12.000									\$24.220

DBNUM: 07319B / UPC: 123660

SPONSOR: NJDOT STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

FY 2022-2031 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Rockfall Mitigation, Kingwood Twp DBNUM: 11413B / UPC: 158020 Initiated by the Rockfall Hazard Management System, the project will provide rockfall mitigation within the project limits. **COUNTY:** Hunterdon **LEGISLATIVE DISTRICT: 23** MUNICIPALITY: Kingwood Twp SPONSOR: NJDOT **MILEPOSTS: 27.4-30.4** STRUCTURE NO.: N/A FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt) ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation) MPO FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 FY 2030 FY 2031 Phase Fund Total

\$3.767

\$25.000

\$28.767

NHPP

NJTPA

CON

FY 2022-2031 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 29, Rockfall Mitigation, West Amwell & Lambertville

The slopes along this section of Rt. 29 contain many large blocks and boulders, which are intermingled with soil areas and historic rock block retaining structures; there is essentially no catch area along the NB shoulder; falling rock is likely to impact the roadway, which has limited sight distance. This section contains the 4th highest ranked cut yet to be assigned for mitigation design. In addition, pavement conditions are poor and need to be assessed.

 COUNTY: Hunterdon
 LEGISLATIVE DISTRICT: 15

 MUNICIPALITY: Lambertville City, West Amwell Twp
 SPONSOR: NJDOT

 MILEPOSTS: 17.0-18.25
 STRUCTURE NO.: N/A

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

 ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation)
 MPO

 Phase
 Fund
 FY 2022
 FY 2023
 FY 2025
 FY 2026
 FY 2027
 FY 2029
 FY 2030
 FY 2031
 Total

MPO	Phase	Fund	FY 2022 FY 202	3 FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total
NJTPA	CON	NHPP				\$15.028						\$15.028

DBNUM: 15443 / UPC: 154430