

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation

Route 29, Cass Street to Calhoun Street, Drainage

DB#: 07319B / UPC#: 123660

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.

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

COUNTY: Mercer

LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Trenton City

SPONSOR:

MILEPOST(S): 2.94 - 4.34

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	STP	\$0.350									
DVRPC	DES	STP			\$0.850							
DVRPC	ROW	STP				\$0.100						
DVRPC	CON	STP						\$3.000				

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Route 29, Drainage Ditch Culvert, Hopewell Twp.

DB#: 11358 / UPC#: 113580

Based on the Structural Re-Evaluation Report, the overall condition of the structure is poor due to extensive large spalls (up to 2" deep) with exposed rusted rebars, wide crack and incipient spalls in the original east culvert section road slab and in the sidewalls. The proposed will consist of repairing the box culvert using the Shotcrete method.

Total construction funding needed is expected to be \$506,000.

COUNTY: Mercer

LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Hopewell Twp

SPONSOR: NJDOT

MILEPOST(S): 16.21

STRUCTURE NO.: 1110159

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STATE					\$0.506					

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Route 29, South of Alexauken Creek Road to Washington Street, Pavement

DB#: 11413 / UPC#: 114130

Resurfacing Project Rt 29 NB & SB from South of Alexauken Creek Road to North of Washington Street. Lambertville, Delaware Twp., and Kingwood Twp., Hunterdon Co.. This project may be broken into a full depth pavement rehabilitation project in addition to resurfacing project.

Total construction funding needed is expected to be \$9,650,000.

COUNTY: Hunterdon

LEGISLATIVE DISTRICT: 15 16 23

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): 19.8 - 34.3

STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STP				\$9.650						