Route 22, Bates Avenue to Route 57

There has been 37 flooding incidents in 6 years. This location is ranked 46 of 232 for flooding and 100 of 131 (MP 2.1) for Icing incidents in the 2012 Drainage Management System.

Total construction funding needed is expected to be \$4,750,000.

COUNTY: Warren

MUNICIPALITY: Phillipsburg Town Lopatcong Twp

MILEPOST(S): 1.1 - 2.1

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (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
NJTPA	PE	NHPP			\$0.300							
NJTPA	DES	NHPP					\$0.750					
NJTPA	ROW	STATE						\$0.100				
NJTPA	CON	NHPP								\$4.750		

DB#: 11369 / UPC#: 113690

LEGISLATIVE DISTRICT: 23 **SPONSOR:** NJDOT

STRUCTURE NO.: N/A

Route 22, Bloy Street to Liberty Avenue

This project is a replacement of the structurally deficient Bloy Street Bridge over Rt. 22. Improvements will be made to the acceleration and deceleration lanes on Rt. 22 to improve safety and to facilitate truck turning movements.

Total construction funding needed is expected to be \$7,700,000.

COUNTY: Union

MUNICIPALITY: Hillside Twp

MILEPOST(S): 56.90 - 57.30

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT STRUCTURE NO.: 2004152

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

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP	\$1.500									
NJTPA	ROW	NHPP		\$2.000								
NJTPA	CON	STATE				\$7.700						

Section III

DB#: 658C / UPC#: 058004

Route 22, Chestnut Street Bridge Replacement (CR 626)

DB#: 04361 / UPC#: 043610

This is a project to replace the structurally deficient and functionally obsolete Route 22 Bridge over Chestnut Street, Structure No. 2003-166, located just west of Garden State Parkway interchange with Route 22, in Union Twp, Union County. The bridge carries two lanes in each direction of mainline Rt 22 EB and WB traffic. Two temporary bridges, one each to the north and south of the existing bridge, will be utilized during construction of the new bridge to maintain two lanes of traffic in each direction on Route 22.

LEGISLATIVE DISTRICT: 20

STRUCTURE NO.: 2003166

SPONSOR: NJDOT

Total construction funding needed is expected to be \$14,376,000.

COUNTY: Union MUNICIPALITY: Union Twp MILEPOST(S): 55.20 - 54.80

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ROW	NHPP	\$2.530									
NJTPA	CON	NHPP			\$14.376							

Route 22, Eastbound, Auxiliary Lane between U-Turns H and G

This project proposes a 15 foot auxiliary lane on Eastbound of Route 22 between U-turns H and G. The proposed auxiliary lane will be widening the existing inside shoulder into the median island business area by 5 to 7 feet. New drainage inlet will be constructed and will comply with the NJDEP Storm Water regulation. Utility poles will be relocated and driveways will be modified.

Total construction funding needed is expected to be \$1,600,000.

COUNTY: Union

MUNICIPALITY: Springfield Twp Union Twp

MILEPOST(S): 53.0 -53.3

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

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	HSIP	\$1.600									

LEGISLATIVE DISTRICT: 21 20 SPONSOR: NJDOT STRUCTURE NO.: N/A

DB#: 02374C / UPC#: 108020

Route 22, Garden State Parkway/Route 82 Interchange Improvements

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 structure no. 2004-159.

Total construction funding needed is expected to be \$12,900,000.

COUNTY: Union

MUNICIPALITY: Union Twp

MILEPOST(S): 55.26 - 56.16

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT **STRUCTURE NO.:** 2004159

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt) ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		\$1.000								
NJTPA	DES	NHPP				\$2.500						
NJTPA	ROW	STATE					\$0.500					
NJTPA	CON	NHPP							\$12.900			

DB#: 658A / UPC#: 058002

Route 22, Hilldale Place/North Broad Street

DB#: 658E / UPC#: 058006

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.

Total construction funding needed is expected to be \$7,000,000.

COUNTY: Union

MUNICIPALITY: Hillside Twp

MILEPOST(S): 58.00 - 58.10

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT STRUCTURE NO.: 2004155 2004157 2004156

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

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ROW	NHPP	\$1.000									
NJTPA	CON	NHPP			\$7.000							

Route 22, I-78 Interchange to West of Peters Brook, Pavement

This project will resurface and rehabilitate 14 miles of pavement on US Route 22 Eastbound in Hunterdon County (Clinton Township, Lebanon Borough and Readington Township) and in Somerset County (Branchburg Township and Bridgewater Township). Total construction funding needed is expected to be \$15,625,000.

COUNTY: Hunterdon Somerset	LEGISLATIVE DISTRICT: 16 23
MUNICIPALITY: Clinton Twp Lebanon Boro Readington Twp Branchburg	SPONSOR: NJDOT
Twp	
MILEPOST(S): EB 19.6 - 33.6	STRUCTURE NO.: N/A Various
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)	
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing	
MPO Phase Fund EV 2014 EV 2015 EV 2016 EV	2017 EV 2018 EV 2010 EV 2020 EV 2021 EV 2022 EV 2022

MPO	Phase	Fund	FY 201	4 FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP				\$15.625						

DB#: 11409 / UPC#: 114090

Route 22, Middle Brook to Westfield Road

This is a pavement resurfacing project covering eastbound MP 37.4 to 44.0; westbound MP 37.4 to 42.0, MP 44.4 to 47.8. Bridgewater Twp., Green Brook Twp., North Plainfield Boro., Watchung Boro., and Scotch Plains Twp.

The condition of the exiting pavement is in fair condition within the project limits, exhibiting medium-severity reflection cracking, low-medium severity fatigue cracking, transverse cracking, longitudinal cracking, rutting, potholes and patches. Based on field testing, the proposed recommendation will include Mill 2" and Pave 2" on the mainline and left/outside shoulders, Mill 4" and Pave 4" on ramps. Total construction funding needed is expected to be \$13,630,000.

COUNTY: Somerset Union LEGISLATIVE DISTRICT: 23 22 SPONSOR: NJDOT **MUNICIPALITY:** Various STRUCTURE NO.: N/A MILEPOST(S): 37.40 - 47.80 FINANCIAL PLAN REQUIREMENT: AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt) ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing MPO FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 Phase Fund

CON NJTPA NHPP \$13.630

DB#: 11331 / UPC#: 113310

Route 22, Sidewalk Improvements, Somerset County

DB#: 03317D / UPC#: 033174

The Rt. 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. One of the recommendations is to provide continuous sidewalks along portions of both the eastbound and westbound side of Rt. 22 throughout the corridor, specifically between Rock Avenue and Somerset Avenue and Mountain Avenue to Blue Star Shopping Center, in order to improve pedestrian safety.

Total construction funding needed is expected to be \$3,360,000.

COUNTY: Somerset	LEGISLATIVE DISTRICT: 22 21
MUNICIPALITY: Green Brook Twp Watchung Boro	SPONSOR: NJDOT
MILEPOST(S): 42.93 - 44.73; 46.60 - 44.73	STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:	
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)	
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian	

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	CMAQ	\$3.360									

Route 22, W. of Robin Hood Rd. to E. of Fairway Dr., Pavement Various Locations

DB#: 10326 / UPC#: 103260

Initiated from the Pavement Management System, this project will resurface various locations in both directions within the project limits. Total construction funding needed is expected to be \$6,740,000.

COUNTY: Union

MUNICIPALITY: Springfield Twp Mountainside Boro

MILEPOST(S): EB: 52.18-54.8, WB: 49.0-54.80

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

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	NHPP		\$6.740								

LEGISLATIVE DISTRICT: 21

SPONSOR: NJDOT

STRUCTURE NO.: N/A

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.

LEGISLATIVE DISTRICT: 20

STRUCTURE NO.: 2004150

SPONSOR: NJDOT

DB 658B1 was broken out of this project in 12/08, and will address the eastbound side of Rt. 22.

Total construction funding needed is expected to be \$4,500,000.

COUNTY: Union MUNICIPALITY: Union Twp

MILEPOST(S): 56.00 - 56.43

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S5, NR4 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	HSIP	\$0.750									
NJTPA	ROW	HSIP			\$0.290							
NJTPA	CON	HSIP					\$4.500					

DB#: 658B / UPC#: 058003