Route 18, Bridge over Route 1

DB # FS09644 UPC 096440 MILEPOST(S): 40.31 - 40.91

COUNTY: Middlesex MUNICIPALITY: New Brunswick City

The project includes widening of the Rt. 18 NB structure by one lane to create an accel/decel lane for the ramps to and from Rt. 1. This widening will then allow the existing lane to be used as a third thru lane on Rt. 18 NB which will eliminate a merge conflict between Rt. 18 NB traffic and NJ Turnpike traffic eliminating backups on Rt. 18 NB and the NJ Turnpike. The project will also modify Ramp D from Rt. 18 NB to Rt. 1 SB and replacement of the entire Rt. 18 NB/SB super structure utilizing precast superstructure units.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 17

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	DES	NHS	\$0.700										
NJTPA	CON	BRIDGE			\$10.000								
NJTPA	CON	NHS			\$10.000								

Route 18, East Brunswick, Drainage and Pavement Rehabilitation

DB # 10354 UPC 103540 MILEPOST(S): NB: 35.4-39.5, SB: 35.5-39.2

COUNTY: Middlesex MUNICIPALITY: East Brunswick Twp.

This project will address pavement and drainage needs: 1) DPD has performed a pavement screening for (Rt. 18 mp 35.4-39.5 NB, & Rt. 18 mp 35.5-39.2 SB), to determine the existing and future needs of the pavement. Project is ranked #12 on the pavement Management System ranking list. 2) NJDOT Operations reports multiple closures due to flooding in this area. Project is ranked #6 on the Drainage Management System list.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 18

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

Amounts in Millions of Dollars												
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	NHS		\$1.000								
NJTPA	DES	NHS			\$1.000							
NJTPA	ROW	NHS				\$1.000						
NJTPA	CON	NHS						\$13.200				

Route 18, Edgeboro Road (CR 527), Intersection Improvements

DB # X221C UPC 038055 MILEPOST(S): 38.38-38.89

COUNTY: Middlesex MUNICIPALITY: East Brunswick Twp.

The left turn movement from Edgeboro Rd. westbound onto Rt. 18 southbound will be eliminated. Left turns would only be permitted from Edgeboro Rd. westbound onto Old Bridge Tpk. Traffic traveling to Rt. 18 southbound would be redirected to the south at the recently improved intersection of Rt. 18 and Tices Lane. The eastbound approach of the reverse jughandle at its intersection with Old Bridge Tpk. would also be modified to consist of one through lane to both Edgeboro Road and Old Bridge Tpk. and one through lane dedicated to Old Bridge Tpk.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 18

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

			Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	NHS			\$0.500							
NJTPA	DES	NHS					\$1.000					
NJTPA	ROW	NHS						\$0.200				
NJTPA	CON	NHS								\$4.200		

Route 18, SB, from S. of Rt. 138 to S. of Deal Rd., Pavement

DB # 10313 UPC 103130 MILEPOST(S): 5.3-11.19 SB

COUNTY: Monmouth Monmouth MUNICIPALITY: Ocean Twp. Neptune Twp. Wall Twp.

This is a pavement rehabilitation project.

Rank # 7 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 9 11

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

			Amounts in Millions of Dollars											
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		
ΝΙΤΡΔ	CON	NHS	\$3 784											

Route 18, South Woodland Ave., Intersection Improvements

DB # X221D UPC 108004 MILEPOST(S): 39.29

COUNTY: Middlesex MUNICIPALITY: East Brunswick Twp.

This project study is a derivative of the completed original project entitled Rt. 18, Rt. 1 to Edgeboro Road Proposed Operational Improvements. The pedestrian bridge crossing the Rt. 18 and South Woodland Ave. intersection is in good condition, but not ADA compatible. Improvements are being made for pedestrians to cross Rt. 18.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 18

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

			Amounts in Millions of Dollars											
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		
NITPA	CON	CMAO	\$1 400											