Route 80, EB Express M.P. 45.6 - 53.0; Route 80 Local EB M.P. 45.6 - 46.1 Resurfacing

DB # 11335 UPC 113350 MILEPOST(S): 45.6 - 53

COUNTY: Morris Essex Passaic MUNICIPALITY: Parsippany-Troy Hills Twp. Montville Twp.

Fairfield Boro Wayne Twp.

This is a pavement resurfacing covering Rt. 80 EB Express M.P. 45.6 - 53.0; Rt. 80 Local EB M.P. 45.6 - 46.1 based on the Pavement Management System ranking and identified for CD study. Pavement Bureau has already completed extensive testing such as Falling Weight Deflectometer (FWD) test, Ground Penetrating Radar (GPR) testing, Pavement core, and visual inspection to evaluate the pavement condition and recommended appropriate remedial resurfacing measures for this section of interstate.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 26 27 50

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.:

			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	CON	I-MAINT				\$10.300								

Route 80, EB MP 53.7-58.2 Resurfacing

DB # 11341 UPC 113410 MILEPOST(S): 53.7 - 58.2

COUNTY: Passaic MUNICIPALITY: Wayne Twp. Totowa Boro. W. Paterson

Boro. Paterson City

This is a pavement resurfacing covering MP EB 53.7-58.2 based on the Pavement Management System ranking and identified for CD study. Pavement Bureau has already done extensive testing such as Falling Weight Deflectometer (FWD) test, Ground Penetrating Radar (GPR) testing, Pavement core, and visual inspection to evaluate the pavement condition and recommended appropriate remedial resurfacing measures for this section of interstate.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 34 35

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.:

				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	CON	I-MAINT			\$8.000									

Route 80, Median Cross Over Protection, Vicinity of Ledgewood Avenue (Rt 46) to Mill Rd.

MILEPOST(S): 28.2 - 28.7 DB # 11375 UPC 113750

MUNICIPALITY: Roxbury Twp. Mt. Arlington Boro. **COUNTY: Morris**

This project provides for the installation of a Dual Faced/Modified Three Beam Guiderail in 3.77 miles of I-80 median between MP 28.2 to MP 28.70 and MP 29.19 to MP 32.46, Roxbury Twp. & Mt. Arlington Borough, Morris County.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

				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	CON	I-MAINT	\$1.324											

Route 80, Parsippany-Troy Hills Roadway Improvement

DB # 00371B UPC 003712 MILEPOST(S): Route 80: 41.50 - 45.60; Route 287: 41.50 - 41.80

COUNTY: Morris MUNICIPALITY: Parsippany-Troy Hills Twp.

The I-80 pavement will be reconstructed and the bridge decks for the I-80 eastbound structures over I-287 northbound and Smith Road will be replaced. An additional lane will be added to Ramp G (connecting I-80 eastbound with I-287 southbound) and the weaving distance between Ramp G and Ramp L (connecting the Littleton Road frontage road to I-80 eastbound) will be increased. A new ramp will be constructed to provide access from I-80 eastbound to Littleton Road eastbound. Ramp B at South Beverwyck Road will be widened to provide a right-turn lane. The slip ramp from I-80 eastbound to the eastbound local lanes will be relocated to the east in order to provide a longer weaving distance from Ramp I (connecting I-287 southbound to I-80 eastbound). Ramp J (connecting I-287 southbound to I-80 westbound) will be reconstructed. The bridge decks for the I-80 westbound structures over I-287 northbound and Smith Road will be replaced.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$67,200,000.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 26

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1414168 1414169 1420154

			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	CON	I-MAINT	\$40.833	\$26.367										

Route 80, Route 15 Interchange

DB # 93139 UPC 950442 MILEPOST(S): 33.80 - 34.15

COUNTY: Morris MUNICIPALITY: Wharton Boro

This project will recommend improvements to address congestion and safety-related problems due to missing movements relative to the interchange. Missing are links permitting movements from eastbound I-80 to Rt. 15 southbound and northbound and from Rt. 15 northbound to I-80 westbound.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1412178 1412179 1413150 1413151

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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	I-MAINT		\$1.500								
NJTPA	DES	I-MAINT				\$3.000						
NJTPA	ROW	I-MAINT					\$3.000					
NJTPA	CON	I-MAINT							\$20.500			

Route 80, Route 46 to West of Change Bridge Road, ITS Improvements

DB # 06361 UPC 063610 MILEPOST(S): 27.5 - 47.3

COUNTY: Morris MUNICIPALITY: Various

A Problem Statement has been received which indicates this route is severely congested, experiencing significant recurring and non-recurring delays. This is a major truck corridor and is a priority link in the ITS statewide network for a connection to the Region North Headquarters. Reconstruction of the interstate to add through lanes and improved ingress/egress would be at a significant cost and adversely affect adjacent properties and the environment. An interim improvement is proposed to use ITS technologies, including surveillance cameras, dynamic message signs, speed/travel time detection, ramp metering and other emerging technologies to mitigate congestion and provide for improved incident management.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: 25 26

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

			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	I-MAINT			\$1.000								
NJTPA	DES	I-MAINT				\$2.000							
NJTPA	CON	I-MAINT						\$10.000					

Route 80, WB Rockfall Mitigation, Hardwick and Knowlton Twps.

MILEPOST(S): 1.04-1.35 DB # 09545 UPC 095450

COUNTY: Warren MUNICIPALITY: Hardwick Twp. Knowlton Twp.

A problem statement has been submitted, detailing rockfall hazards in this section of I-80. Recommended remedial action would consist of analysis, design and implementation of rockfall mitigation measures, including, but not limited to: scaling, rock bolting, wire mesh, and catch fences.

ASSET MANAGEMENT CATEGORY: Safety Management-Rockfall Mitigation

LEGISLATIVE DISTRICT: 23

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.:

				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	CON	I-MAINT				\$6.000								