Delaware River Heritage Trail, Burlington/Mercer

COUNTY: Burlington Mercer MUNICIPALITY: Various

The purpose of this project is to construct the New Jersey portion of "The Delaware River Heritage Trail." This trail has been envisioned as a bi-state, multi-use, non-motorized recreational route along both sides of the Delaware River. The New Jersey portion of this trail extends from Trenton to Palmyra with both on and off-road sections envisioned. The trail will provide a link to many neighborhoods, parks, and trails in the region.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 7 30 14 15

SPONSOR: Local Lead STRUCTURE NO.: N/A

						Amo	ounts in Million	s of Dollars				
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018

DVRPC ERC STP-STU \$0.400

**Duck Island Landfill, Site Remediation** 

DB # 99334 UPC 993340 MILEPOST(S) N/A

COUNTY: Mercer MUNICIPALITY: Hamilton Twp.

In January 1987, NJDEP issued to the Department a Compliance Monitoring Directive to characterize and address contamination at the Duck Island landfill site. Construction of the mitigation is approximately 75% complete. Additional funding is provided for the monitoring to be performed at the site by the design consultant.

ASSET MANAGEMENT CATEGORY: Road Assets-Environmental Remediation LEGISLATIVE DISTRICT: 14

						Amo	ounts in Million	s of Dollars				
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
			) II									
DVRPC	EC	STATE	\$0.130	\$0.130	\$0.130	\$0.130	\$0.130	\$0.130	\$0.130	\$0.130	\$0.130	\$0.130

**Mercer County Roadway Safety Improvements** 

COUNTY: Mercer MUNICIPALITY: Various

This program will provide for the installation and maintenance of items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 12 14 15

SPONSOR: Mercer County STRUCTURE NO.: N/A

						Amo	ounts in Million	s of Dollars				
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	CON	STP-STU	\$0.500		\$0.500		\$0.500		\$0.600		\$0.600	

**Princeton Township Roadway Improvements** 

COUNTY: Mercer MUNICIPALITY: Princeton Twp.

This project will provide for roadway improvements in the vicinity of the municipal complex. Roadways to be improved include: Valley, Mount Lucas, Terhune, and Cherry Hill.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$498,900 (ID# NJ078).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 15

SPONSOR: Princeton Twp. STRUCTURE NO.: N/A

						Amo	ounts in Million	s of Dollars				
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVPPC	FDC	DEMO	\$0.499									

**Trenton Amtrak Bridges** 

COUNTY: Mercer MUNICIPALITY: Trenton City

This project will provide for the replacement of the Chestnut Avenue, Monmouth Street and East State Street bridges over Amtrak. All three bridges will be replaced on essentially the same alignment and will include one through lane in each direction as well as sidewalks on both sides of the bridges. Roadway improvements will modify the existing approach alignments, improve sight distance and provide a more efficient turning radii.

This is a multi-year funded construction project under the provisions of Section 13 of P.L. 1995, c. 108. Total construction funding needed is anticipated to be \$29.124 million.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Railroad Overhead Bridges LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT STRUCTURE NO.: 1149163 1149164 1149165

						Ame	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	ROW	STP-STU	\$3.125									
DVRPC	UTI	STP-STU	\$2.173									
DVRPC	CON	STP-STU			\$6.567	\$4.567	\$5.021	\$9.919				

**Trenton Amtrak Bridges Detour Route** 

COUNTY: Mercer MUNICIPALITY: Trenton City

This project will provide for the resurfacing of various streets under state, county and municipal jurisdiction which will be used for the detour routes during the construction of the three Amtrak orphan bridges. The pavement resurfacing project would include only milling and resurfacing of the streets within the city of Trenton.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Amo	ounts in Million	s of Dollars				
МРО	Phase	Fund	FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018									
											•	

DVRPC CON STP-STU \$1.230

Van Dyke Road and Greenwood Avenue Bridges over Trenton Branch

DB # 99315 UPC 993150 MILEPOST(S) RR 41.50

COUNTY: Mercer MUNICIPALITY: Hopewell Twp.

This bridge rehabilitation project will remove and replace the superstructure and maintain the existing cartway with minimum or no approach roadway improvements for both bridges. Repairs to the substructure will also be included. A temporary pedestrian structure will be provided at the Greenwood Avenue Bridge to provide pedestrian access during construction.

ASSET MANAGEMENT CATEGORY: Bridge Assets-NJ TRANSIT Bridges LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT STRUCTURE NO.: 1150162 1150163

						Amo	ounts in Million	s of Dollars				
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018

DVRPC CON STP-STU \$4.816

Route 1, Millstone River, Bridge Replacement

DB # 031A UPC 068046 MILEPOST(S) 11.96

COUNTY: Mercer Middlesex MUNICIPALITY: West Windsor Twp. Plainsboro Twp.

This project is part of the Route 1, Penns Neck Improvements and will replace the bridge over the Millstone River as an independent project. The Millstone River bridge was constructed in 1928 and rehabilitated in 1959. The existing three-span bridge is 104 feet long and 76 feet wide. The structure is in poor condition. The bridge carries six travel lanes of Route 1 with no shoulders or sidewalks on either side. The existing bridge also carries gas, water, telephone and fiber optic utilities. The new structure will be two spans, 110 feet long and 126 feet wide and will accommodate six travel lanes with full shoulders/auxiliary lanes for bicycles and two sidewalks for pedestrians.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 14

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
			-1.									
DVRPC	CON	STATE	\$8.953									
NJTPA	CON	STATE	\$8.953									

Route 1, Southbound, Quaker Bridge Mall Overpass

COUNTY: Mercer MUNICIPALITY: Lawrence Twp.

This project will provide improved traffic operations and safety conditions at the southbound ramp exiting Quaker Bridge Mall. The proposed improvement may provide for the addition of a 15-foot auxiliary lane extending from the loop ramp from the Quaker Bridge Mall overpass to Route 1 southbound for approximately 0.40 mile. The new auxiliary lane would then taper back to the existing three-lane roadway before reaching the exit ramps for the I-95/I-295 interchange. This concept is expected to be compatible with future mid-term and long-term projects in this area.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 15

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	CON	OTHER			\$3.200							

Route 1 Business, Brunswick Circle to Texas Avenue

COUNTY: Mercer MUNICIPALITY: Lawrence Twp.

This is a study initiated by the local community to redevelop this stretch of Route 1 Business into a pedestrian friendly urban streetscape that promotes business development. The township would like to enhance the visual aesthetics along this corridor as well as provide better vehicular and pedestrian circulation.

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development LEGISLATIVE DISTRICT: 15

SPONSOR: Local Lead STRUCTURE NO.: N/A

MPO Phase Fund FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018						Amo	ounts in Millior	s of Dollars				
	MPO	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018

DVRPC CON STP-TE \$4.100

Route 29 Boulevard, Cass Street to North of Calhoun Street (Southern Section)

COUNTY: Mercer MUNICIPALITY: Trenton City

It is proposed to convert the existing highway to an urban boulevard. Proposed improvements may include removal of shoulders and installation of parking lanes where appropriate or a planted buffer; reduction of the speed limit to 35 miles per hour, installation of pedestrian crosswalks and sidewalks, removal of the pedestrian overpasses, removal of guide rail and fencing where appropriate, installation of decorative lighting and installation of urban design and landscaping amenities.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000, ID# NJ267, (available 10% per year) and SAFETEA-LU, HPP \$4,000,000, ID# NJ252, (available 20% per year), FY 08 Omnibus Appropriations Bill, \$750,000. (See also DB # 02396A).

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Corridor Studies LEGISLATIVE DISTRICT: 15

						Am	ounts in Million	ns of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	FA	HPP20	\$1.000									
DVRPC	PD	HPP10		\$2.405								

Route 29 Boulevard, North of Calhoun Street to Sullivan Way (Northern Section)

COUNTY: Mercer MUNICIPALITY: Trenton City

It is proposed to convert the existing highway to an urban boulevard. Proposed improvements may include removal of shoulders and installation of parking lanes where appropriate or a planted buffer; reduction of the speed limit to 35 miles per hour, installation of pedestrian crosswalks and sidewalks, removal of the pedestrian overpasses, removal of guide rail and fencing where appropriate, installation of decorative lighting and installation of urban design and landscaping amenities.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 and SAFETEA-LU, HPP \$4,000,000 (available 10% per year), FY 08 Omnibus Appropriations Bill, \$750,000. (See also DB # 02396B)

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Corridor Studies LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT STRUCTURE NO.: 1107150 1107151

						Am	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	PD	DEMO	\$0.750									
DVRPC	PD	HPP20	\$2.788									

Route 29, Delaware River Pedestrian/Bike Path, Stacy Park to Assunpink Creek

DB # 551B UPC 950281 MILEPOST(S) 3.25 - 3.90

COUNTY: Mercer MUNICIPALITY: Trenton City

A bicycle/pedestrian path will be constructed along the Delaware River from Stacy Park to Assunpink Creek.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$4,228,536, ID# NJ 041, and FY 2004/TCSP \$940,419 (ID #04NJ001).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 15

Amounts in Millions of Dollars												
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVPPC	FΔ	DEMO	\$0.940									

Route 29, Moores Station Canal Crossing (AKA Pleasant Valley Road)

COUNTY: Mercer MUNICIPALITY: Hopewell Twp.

This project will provide access to the D&R Canal towpath trail via a bicycle and pedestrian crossing and an opportunity to educate the public about the history of the canal. The project will provide for the construction of an A-frame swing bridge crossing of the D&R Canal and improvements to the existing parking area. Also included is a new boat or canoe dock and a new kiosk sign.

ASSET MANAGEMENT CATEGORY: Local System Support-Transportation Enhancements LEGISLATIVE DISTRICT: 15

		F		Amounts in Millions of Dollars									
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
DVRPC	CON	OTHER	\$1.300										

**Route 31, Pennington Circle Safety Improvements** 

COUNTY: Mercer MUNICIPALITY: Hopewell Twp.

The project is a breakout of the Rt. 31 TDD project (DB 159). The project will evaluate and begin to develop measures to improve safety at the Pennington Circle, which is the site of frequent crashes and is ranked 98th on the list of "High Crash Frequency and Severity" intersections. Limits of the project will also include appropriate lengths of CR 546 and CR 640, which intersect the circle. The Pennington Circle is the site of frequent vehicle crashes, and is ranked 98th on the statewide list of top "High Crash Frequency and Severity" intersections. It is a significant safety concern for Hopewell Township officials and residents. A Concept Development study will be undertaken for modifying the Pennington Circle, aimed at improving safety and operations and that are consistent with the community's long term "vision".

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 15

						Amo	ounts in Million	s of Dollars				
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	DES	HSIP			\$1.000							
DVRPC	ROW	HSIP				\$1.000						
DVRPC	CON	HSIP						\$2.200				

Route 33, Conrail Bridge Removal

DB # 9101 UPC 950309 MILEPOST(S) 7.40 - 7.86

COUNTY: Mercer MUNICIPALITY: Robbinsville Twp.

The project will provide for the elimination of the existing railroad bridge on essentially the same horizontal alignment. An at-grade rail crossing is proposed. The improvements also include widening, reconstruction and safety improvements for the Route 33 and Route 130 intersection as well as upgrading the traffic signal, pedestrian movements and signing. A reverse loop ramp is proposed from Route 130 southbound to Route 33 eastbound to provide for left turn movements to CR 526. Approximately 8 driveways will be adjusted through the New Jersey Highway Access Code due to safety concerns.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 30

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	CON	STATE	\$10.075									

Route 33, Sidewalk Improvements, I-295 to George Dye Road

COUNTY: Mercer MUNICIPALITY: Hamilton Twp.

This project will study safety, congestion and bicycle/pedestrian improvements. The section of Route 33 from I-295 to George Dye Road was identified due to traffic congestion coupled with safety concerns and limited bicycle/pedestrian opportunities.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 14

				Amounts in Millions of Dollars											
МРО	Phase	Fund	FY 2009 FY	/ 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018			
DVRPC	DES	STATE	\$	0.800											
DVRPC	ROW	STATE			\$2.000										
DVRPC	CON	STATE					\$8.800								

Route 95, Reed Road Wetland Mitigation Site

DB # 9194A UPC 068045 MILEPOST(S) 3.40 - 3.52

COUNTY: Mercer MUNICIPALITY: Ewing Twp. Hopewell Twp.

This project will build the second of two wetland mitigation sites required for the mitigation of wetlands impacted by the I-95, Scotch Road project. The wetland mitigation site, encompassing approximately one acre in the Townships of Ewing and Hopewell will be cleared, regraded and planted with wetland and transition area seed mixes to create wetlands with adjoining buffer area. Approximately 100 feet of the stream bank of Ewing Creek will also be stabilized. This work has been approved by NJDEP under Stream Encroachment Permit No. 1102-00-0004.5.

ASSET MANAGEMENT CATEGORY: Road Assets-Wetlands Mitigation LEGISLATIVE DISTRICT: 15

				Amounts in Millions of Dollars										
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018		
DVRPC	CON	STATE	\$1.335											

Route 130, Pedestrian Bridge, Washington Twp.

COUNTY: Mercer MUNICIPALITY: Robbinsville Twp.

This project will provide for the construction of a pedestrian bridge across Route 130.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$2,306,474 (ID# NJ 028)

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 30

SPONSOR: Washington Twp. STRUCTURE NO.: N/A

			Amounts in Millions of Dollars												
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018			

DVRPC CON DEMO \$2.306

Route 206, South Broad Street Bridge over Assunpink Creek

DB # L064 UPC 950151 MILEPOST(S) 42.70

COUNTY: Mercer MUNICIPALITY: Trenton City

This project provides for the removal of the two existing arch extensions to the original stone arch bridge. The original arch will then be widened to the downstream side with a modern structure. The new structure will carry all vehicular traffic as the traffic pattern will be shifted slightly downstream. The area above the original center arch will no longer carry vehicular traffic, but will be used as a pedestrian walkway. Context Sensitive Design techniques will be used to assimilate the new structure into this historic area.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 15

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	DES	BRIDGE	\$0.700									
DVRPC	CON	STATE		\$6.289								

**Route 206, Stony Brook Bridges** 

COUNTY: Mercer MUNICIPALITY: Princeton Twp.

This project will provide for the preservation of the 1792 stone arch structure carrying Route 206 over the Stony Brook as well as the rehabilitation of the adjacent flood plain structure. The preservation of the stone arch structure includes the removal of the existing spandrel walls and replacing them with a concrete core wall. The concrete core will be faced with the stone from the existing wall to replicate the existing appearance. The mortar will also be restored over the entire structure. The flood plain bridge superstructure will be replaced with prefabricated sections, and the substructure will be rehabilitated. It is proposed to replace the existing open balustrade with a vertical concrete wall with a one-inch relief.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT STRUCTURE NO.: 1129154 1129155

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	DES	BRIDGE	\$1.150									
DVRPC	CON	STATE			\$5.649							

Route 295, Route 130 to Route 29/I-195 Interchange, Resurfacing

COUNTY: Burlington Mercer MUNICIPALITY: Bordentown Twp. Hamilton Twp.

This roadway has reached terminal serviceability and is considered severely distressed.

A structural overlay is recommended to preserve the pavement and accommodate projected traffic. It is anticipated that the roadway will be milled to a two to four-inch depth and resurfaced with a four to six-inch thick hot asphalt mix. It is also proposed to overlay bridge decks within the project limits with a special waterproofing hot mix asphalt to preserve the deck condition.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 30 14

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
DVRPC	CON	I-MAINT	\$12.863									