Camden County Bus Purchase

COUNTY: Camden MUNICIPALITY: Various

This program will provide for the purchase of lift-equipped bus equipment for the Sen-Han special transportation services program in Camden County.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid, Other Programs LEGISLATIVE DISTRICT: 4 5 6 7

SPONSOR: Camden County STRUCTURE NO.: N/A

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	EC	CMAQ	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

Camden County Roadway Safety Improvements

COUNTY: Camden 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: Various

SPONSOR: Camden County STRUCTURE NO.: N/A

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	CON	STP-STU	\$0.500		\$0.500		\$0.500		\$0.600		\$0.700	

City of Camden, Resurfacing, Phase 3

DB # FSD09521 UPC 095210 MILEPOST(S)

COUNTY: Camden MUNICIPALITY: Camden City

Resurfacing of six streets and the construction of one street. This work involves the construction of curb and sidewalks, drainage items and curb ramps. Euclid Avenue - Haddon Ave to Kaighn Ave; Erie St. - Point St. to North 9th St.; North 21st St. - Harrison Ave. to River Rd.; Cambridge St. - Harrison Ave. to River Rd.; North 3rd. St. - Birch St. to State St. (more info to be provided by DVRPC)

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 5

SPONSOR: Local Lead STRUCTURE NO.:

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019

DVRPC CON ARRA-STU \$2.265

Cleveland Avenue, Reconstruction, ARRA

COUNTY: Camden MUNICIPALITY: Camden City

This project involves re-construction, from North 30th Street to North 34th Street. Major work items are roadway excavation, asphalt surface and base courses, curb, curb ramps, sidewalks, driveway aprons and drainage items.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 5

SPONSOR: Local Lead STRUCTURE NO.:

Amounts in Millions of Dollars

MPO Phase Fund FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019

DVRPC CON ARRA-STU \$0.500

County Route 561 over Cape May Branch

COUNTY: Camden MUNICIPALITY: Winslow Twp.

A Problem Statement has been received which indicates that this structure has a sufficiency rating of 2.0 and has deteriorated to the point that the bridge needs to be replaced.

ASSET MANAGEMENT CATEGORY: Bridge Assets-NJ TRANSIT Bridges LEGISLATIVE DISTRICT: 6

						Ame	ounts in Millior	ns of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	DES	BRIDGE	\$0.850									
DVRPC	ROW	STATE		\$0.100								
DVRPC	CON	STATE				\$4.500						

Guiderail Replacement Program, Camden County

COUNTY: Camden MUNICIPALITY: Various

Replace 40,000 lineal feet of guiderail in Camden County.

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

SPONSOR: Local Lead STRUCTURE NO.:

Amounts in Millions of Dollars

MPO Phase Fund FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019

DVRPC CON ARRA-STU \$4.000

Haddon Avenue/Franklin Avenue, Intersection Improvements, CR 561/692

DB # D0804 UPC 088017 MILEPOST(S) 37.57

COUNTY: Camden MUNICIPALITY: Berlin Twp.

According to Berlin Township officials, there has been a 30% increase in traffic volumes at the intersection of Haddon Ave (CR 561) and Franklin Ave (CR 692) since the recent widening of CR 561 through Gibbsboro and Voorhees Township. The increase in volume has led to unacceptable levels of congestion at the intersection. The county is requesting \$150,000 of NJ Local Scoping funds to enable a consultant to be hired who will identify a locally preferred alternative and produce an approved categorical exclusion document (CED) for the project, which are necessary to then advance the project into final engineering.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 6

SPONSOR: Camden County STRUCTURE NO.:

						Am	ounts in Millior	ns of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	DES	STP-STU	\$0.500									
DVRPC	ROW	STP-STU		\$0.200								
DVRPC	CON	STP-STU			\$2.000							

Route 30, Blue Anchor Dam

DB # 93266 UPC 950292 MILEPOST(S) 25.88

COUNTY: Camden MUNICIPALITY: Winslow Twp.

This project will address the proposed replacement of the spillway structure. The existing spillway structure is reported to be deteriorated and inadequate to pass 100-year, 24-hour storm without overtopping the crest of roadway at the current setting of the stop logs. Operation of the stop logs during an emergency may be difficult without any operating mechanism. The replacement of the dam is necessary in order to prevent roadway deterioration due to flooding.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Dams LEGISLATIVE DISTRICT: 6

						Am	ounts in Million	ns of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	DES	NHS	\$0.600									
DVRPC	ROW	STATE		\$0.300								
DVRPC	CON	STATE			\$5.200							

Route 30/130, Collingswood/Pennsauken (Phase B), PATCO Bridge to North Park Drive

DB # 155C UPC 009010 MILEPOST(S) 3.52 - 4.10

COUNTY: Camden MUNICIPALITY: Collingswood Boro Pennsauken Twp.

This project will provide for the replacement of the Cooper River bridge. Route 30/130 will be widened northbound to three travel lanes from Haddon Avenue to North Park Drive. In addition, sidewalks will be added on both sides of the roadway throughout the project.

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 \$41,433,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 6 7

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	CON	BRIDGE		\$18.572	\$22.861							

Route 30, Evesham Road Intersection Improvements

COUNTY: Camden MUNICIPALITY: Magnolia Boro

This Rt. 30 project will address safety and operational deficiencies by adding left-turn accommodations at Route. 30 and Evesham Avenue (CR 544) approaches.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT STRUCTURE NO.: N/A

Amounts in Millions of Dollars

MPO Phase Fund FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019

DVRPC CON STATE \$5.818

Route 70, Kingston and Covered Bridge Roads, Intersection Improvements

COUNTY: Camden MUNICIPALITY: Cherry Hill Twp.

A Feasibility Assessment will be conducted to provide recommendations for intersection improvements needed to mitigate congested conditions at these intersections.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 6

						Am	ounts in Million	ns of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	DES	NHS		\$2.000								
DVRPC	ROW	STATE			\$3.000							
DVRPC	CON	STATE					\$14.000					

Route 70, Operational and Safety Improvements (mp 0.0 - 4.1)

DB # 252A1A UPC 098023 MILEPOST(S) 0.0 - 4.1

COUNTY: Camden MUNICIPALITY: Pennsauken Twp. Cherry Hill Twp.

The purpose of the study is to develop ways to improve traffic operation and safety within the project limit. The study will focus on methods to improve LOS, reduce vehicle delay and travel time, improve traffic flow through the corridor, increase safety, and balance pedestrian/bicycle and community needs.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Bottleneck Widening LEGISLATIVE DISTRICT: 6 7

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	FA	STATE	\$1.000									
DVRPC	DES	STATE			\$2.330	\$5.500						
DVRPC	ROW	STATE					\$5.500					
DVRPC	UTI	STATE							\$6.660			
DVRPC	CON	STATE								\$24.500	\$16.000	\$5.330

Route 70, Operational and Safety Improvements (mp 4.1 - 8.33)

COUNTY: Camden Burlington MUNICIPALITY: Cherry Hill Twp. Evesham Twp.

The purpose of the study is to develop ways to improve traffic operation and safety within the project limit. The study will focus on methods to improve LOS, reduce vehicle delay and travel time, improve traffic flow through the corridor, increase safety, and balance pedestrian/bicycle and community needs.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Bottleneck Widening LEGISLATIVE DISTRICT: 6 8

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	FA	STATE	\$2.000									
DVRPC	DES	STATE			\$4.670	\$11.000						
DVRPC	ROW	STATE					\$11.000					
DVRPC	UTI	STATE							\$13.340			
DVRPC	CON	STATE								\$49.000	\$32.000	\$10.670

Route 168, Benigno Boulevard

DB # X227A1 UPC 048005 MILEPOST(S) 6.65 - 7.0

COUNTY: Camden MUNICIPALITY: Bellmawr Boro

Route 168 is three lanes, a single north and southbound travel lane and a center left-turn lane. The travel lanes are 12 feet and variable in width as is the center turning lane. The roadway has six-foot shoulders adjacent to both traffic lanes. Benigno Boulevard intersects Route 168 to form a "T" type intersection. The intersection is signalized and the Econo-Lodge driveway, located on the east side of Route 168, forms the fourth leg but is not included in the signal timing. The northeast and southeast curb radii are substandard. This creates a serious operational problem due to the large number of trucks that utilize Benigno Boulevard. The intersection will be shifted 50 feet north to provide better access for truck turns. It will also provide dedicated left and right turn lanes for Benigno Boulevard eastbound traffic as well as combining the access for the two hotels located on Route 168 northbound.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 5

						Am	ounts in Million	ns of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
DVRPC	DES	STP	\$0.600									
DVRPC	ROW	STATE	\$1.500									
DVRPC	CON	STATE			\$3.700							

Route 168, I-295 Interchange Improvements

COUNTY: Camden MUNICIPALITY: Mount Ephraim Boro Haddon Heights Boro

This project will involve the evaluation of alternatives to upgrade numerous safety and operational deficiencies in the vicinity of the interchange. The scope will include the intersection of Prospect Ridge Boulevard and Route 168. The feasibility of redesigning the lane drop that occurs south of the traffic signal at Route 168 and I-295 Ramp A so that it meets the current standards should be investigated in detail. Such an improvement could alleviate the peak period congestion created along Route 168 by the substandard existing merge. As part of any improvement, redesign of the terminals for the I-295 Ramp A would be required. Alternatives should be explored to determine the benefit of providing a dedicated deceleration lane from Route 168 northbound to Ramp F. The ramp take-off is located at a traffic signal on Route 168, however the ramp move is unrestricted. There appears to be adequate frontage between Brown Avenue and the ramp to provide a proper taper and some deceleration lane length. Currently, during peak periods, through traffic queues at the signal and restricts (Level of Service 'F') access to the ramp. Provision of a deceleration lane would eliminate this operational deficiency.

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 \$28,000,000.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 5

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
-			-									
DVRPC	DES	STP			\$2.000							
DVRPC	ROW	STATE				\$5.000						
DVRPC	CON	STATE						\$14.000	\$14.000			

Route 168, Newton Lake Dam

COUNTY: Camden MUNICIPALITY: Oaklyn Boro Haddon Twp. Camden City

This project will provide for the proposed replacement of a hydraulically inadequate spillway. This dam is identified as a Class 2 rating. The current spillway structure is not adequate to pass the design flood without overtopping the dam. NJDEP, Dam Safety Section has asked for a complete study of the watershed and has requested the construction of an adequate spillway.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Dams LEGISLATIVE DISTRICT: 6 5

			Amounts in Millions of Dollars										
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
DVRPC	DES	STP			\$0.600								
DVRPC	ROW	STATE				\$0.200							
DVRPC	CON	STATE					\$2.500						

Route 295/42/I-76, Direct Connection, Camden County

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

This project will relieve the existing bottleneck at the interchange by constructing a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include a six-lane mainline which continues through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange. The planned improvements include 13 new or reconstructed bridges, 2 culvert extensions, 3 boat sections, 31 sign structures, 11 noise barriers, and 15 retaining walls.

The estimated total cost for the project is \$902 million. Construction will be funded under the federal GARVEE program. State Bonds will be issued to provide the necessary funding to award the contract. Repayment of the bonds (plus interest) will be provided from anticipated future federal apportionments over a 12-year period.

The following special Federal appropriations were allocated to this project. FY 2003/Q02 \$993,500 and FY 2005/Interstate Maintenance Discretionary \$826,667 (ID# NJA 40), FY 08 Omnibus Appropriations Bill, \$500,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 5

				Amounts in Millions of Dollars										
МРО	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019		
DVRPC	DES	I-MAINT	\$7.600	\$12.200	\$12.900	\$12.700								
DVRPC	ROW	I-MAINT	\$12.000											
DVRPC	CON	I-MAINT				\$77.500	\$77.500	\$77.500	\$77.500	\$77.500	\$77.500	\$77.500		

Route 295/42, Missing Moves, Bellmawr

DB # 355A UPC 950541 MILEPOST(S) Rt. 295: 25.71 - 26.00; Rt. 42: 13.30

COUNTY: Camden MUNICIPALITY: Bellmawr Boro

This project will provide new ramps and related improvements to enable motorists to make movements between I-295 and Route 42 which are not possible in the current configuration.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$14,351,393 (ID# NJ 063); FY06 appropriation PL 109-115 \$2,000,000 (ID# NJ 279); FY06 SAFETEA-LU/HPP \$4,000,000 (ID# NJ 119), \$15,000,000 (ID# NJ 246), and \$10,000,000 (ID# NJ 262).

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 \$109,727,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 5

				Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
DVRPC	DES	DEMO		\$4.000									
DVRPC	ROW	DEMO		\$1.132									
DVRPC	UTI	HPP20				\$1.100							
DVRPC	CON	DEMO					\$1.980						
DVRPC	CON	HPP10					\$9.189						
DVRPC	CON	HPP20					\$16.237						
DVRPC	CON	I-MAINT						\$29.841	\$37.643				
DVRPC	CON	STATE						\$14.836					