Burlington County Roadway Safety Improvements

DB # D0302 UPC MILEPOST(S) N/A

COUNTY: Burlington 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: 7 8 9 30

SPONSOR: Burlington County STRUCTURE NO.: N/A

						Amo	ounts in Million	s 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	CON	STP-STU	\$0.500						\$0.600		\$0.700	

Hanover Street Bridge over Rancocas Creek, CR 616

DB # D9902 UPC 950591 MILEPOST(S) 18.24

COUNTY: Burlington MUNICIPALITY: Pemberton Boro

Hanover Street bridge over the Rancocas Creek is 0.2 miles north of CR 530. The existing bridge is two narrow lanes, a sidewalk and no shoulders. The bridge will be replaced on the same alignment. The new structure will be two travel lanes, sidewalks and shoulders. This project will accommodate bicycles and pedestrians.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 8

SPONSOR: Burlington County STRUCTURE NO.: 03E4550

						Am	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
			-1 1									
DVRPC	ROW	BRIDGE-OFF		\$0.100								
DVRPC	CON	BRIDGE-OFF			\$3.240							

Jacksonville-Heading Road, from CR 660 to CR 543, Resurfacing

COUNTY: Burlington MUNICIPALITY: Mansfield Twp.

Milling 2"of surface course and resurfacing milled area with 2" of pavement. All work will be done within the existing county right-of-way. The relocation of existing utilities will not be required. Also, the milling and resurfacing will occur within the existing pavement.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 8

SPONSOR: DVRPC 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 \$0.332

Jacksonville-Jobstown Road, Bridge over branch of the Assicunk Creek

COUNTY: Burlington MUNICIPALITY: Springfield Twp.

Project provides for rehabilitation of 10 ton load posted, structurally deficient (SD rating of 53.1), functionally obsolete, scour critical structure. The project rehabilitation work includes the removal and replacement of the existing superstructure; the minor repair of the existing concrete bridge abutments; and the installation of streambed scour protection measures at both concrete abutments. The abutments are in satisfactory condition and can be reused to support the new deck and beams with minor repairs. The new superstructure will consist of adjacent pre-stressed concrete box beams with a reinforced concrete bridge deck and reinforced concrete parapets. The bridge will be widened approximately two (2) feet; resulting in out-to-out width of 35-0", and a curb-to-curb width of 32'-0" (2, 12' lanes; 2, 4' shoulders). The existing guide rail will be upgraded to meet current design criteria.

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

SPONSOR: DVRPC 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	STP-STU	\$0.850									

Marne Highway, Hartford Road to Mt. Holly Bypass, Resurfacing

COUNTY: Burlington MUNICIPALITY: Mt. Laurel Twp. Hainesport Twp.

Milling 2"of surface course and resurfacing milled area with 2" of pavement. All work will be done within the existing county right-of-way. The relocation of existing utilities will not be required. Also, the milling and resurfacing will occur within the existing pavement.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 8

SPONSOR: DVRPC STRUCTURE NO.:

MPO Phase Fund FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018						Amo	ounts in Million	s of Dollars				
	MPO Ph	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 \$1.343

Old York Rd., CR 543 to CR 678; CR 545 to CR 677, Resurfacing

DB #FSD09484 UPC 094840 MILEPOST(S) CR 660: 2.75 - 6.0; 9.77 - 12.1

COUNTY: Burlington MUNICIPALITY: Florence Twp. Mansfield Twp. Chesterfield Tw

2"of surface course and resurface milled area with 2" thick asphalt. All work will be done within the existing county right-of-way. The relocation of existing utilities will not be required. Also, the milling and resurfacing will occur within the existing pavement.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 7 8 30

SPONSOR: DVRPC 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 \$0.825

Smithville Road Bridge over Rancocas Creek, CR 684

DB # D9903 UPC 950629 MILEPOST(S) 0.71

COUNTY: Burlington MUNICIPALITY: Eastampton Twp.

Smithville Road Bridge over the Rancocas Creek is one mile north of the intersection with CR 530. This two-lane bridge carries an AADT of about 3,200 vehicles. The road is classified as an Urban Collector. The current sufficiency rating for the bridge is 22.7. This bridge will be replaced.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 8

SPONSOR: Burlington County STRUCTURE NO.: 03E4440

						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	ROW	BRIDGE-OFF	\$0.050									
DVRPC	CON	BRIDGE-OFF			\$2.500							

South Pemberton Road, CR 530

COUNTY: Burlington MUNICIPALITY: Southampton Twp. Pemberton Twp. Pembert

This project will provide for the reconstruction of CR 530 from Route 206 to CR 644 to improve safety, reduce accidents, facilitate left-turn movements with a continuous center left-turn lane, and add shoulders. The intersection of Magnolia Road and CR 530 will be relocated.

The following special Federal appropriations were allocated to this project: 1) TEA-21/Q92 \$6,150,596, (ID# NJ 056); 2) SAFETEA-LU FY 2006 High Priority \$8,000,000 (available 20% per year) (ID# NJ 178).

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 \$20,152,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 8

SPONSOR: Burlington 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
			11									
DVRPC	CON	DEMO		\$3.381								
DVRPC	CON	HPP20		\$2.301								
DVRPC	CON	STP-STU		\$2.088			\$1.855	\$3.000	\$5.000	\$2.527		

Traffic Signal Upgade & Coordination, Medford Twp., Medford Lakes Boro (CR 541)

DB #FSD09486 UPC 094860 MILEPOST(S) CR 541: 7.37 - 10.5

COUNTY: Burlington MUNICIPALITY: Medford Twp. Medford Lakes Boro

Coordinate and upgrade existing signalized intersections on CR 541/Stokes Road in Medford Twp. and Medford Lakes Boro. Eight existing signalized intersections will be upgraded and coordinated with the existing Signal Coordination System in the county and will be operated from the county's Traffic Operations Center, Provide traffic signal coordination for improved vehicle progression. Detect and report traffic signal malfunctions. Automatically collect and archive traffic data. CCTV cameras for incident management. Local intersection safety upgrades including left-turn and pedestrian phasing.

ASSET MANAGEMENT CATEGORY: **Local System Support-Local Roadway Improvements** LEGISLATIVE DISTRICT: 8

SPONSOR: DVRPC STRUCTURE NO.:

			Ĭ			Am	ounts in Million	s 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	CON	ARRA-STU	\$1.500									

Traffic Signal Upgrade & Coordination, Burlington, Westampton, Willingboro Twps.

DB #FSD09487 UPC 094870 MILEPOST(S)

COUNTY: Burlington MUNICIPALITY: Burlington Twp. Westampton Twp.

Coordination of 15 intersections on Sunset Road, Levitt Parkway and JFK Way. This existing system uses radio frequencies and will be replaced with fiber optics. These 15 intersections will be added to the existing Traffic Signal Coordination System. Provide traffic signal coordination for improved vehicle progression. Detect and report traffic signal malfunctions. Automatically collect and archive traffic data. CCTV cameras for incident management. Local intersection safety upgrades including left-turn and pedestrian phasing.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 7

DVRPC SPONSOR: STRUCTURE NO.:

						Am	ounts in Million	s 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	CON	ARRA-STU	\$4.000									

Route 70, Hartford Road, Intersection Improvements

DB # 9049B UPC 068014 MILEPOST(S) 12.81

COUNTY: Burlington MUNICIPALITY: Medford Twp.

The existing and projected traffic demand for the intersection as well as accident data above the statewide average, establish a need for improvements to increase capacity and improve safety at the intersection. Currently, Medford Township is advancing a project to mitigate the intersection deficiencies. The proposed condition provides left turn slots on all four (4) approaches at the intersection and a short dedicated right turn lane on Route 70 Westbound. The funding for Medford's project, which is a combination of dollars provided by NJDOT through Local Aid, Medford Township funds, and Developer funds is in place. It was proposed and accepted at the March 24, 2009 CPC Meeting that an additional lane on Route 70 WB be added, linking the proposed Hartford Road Intersection Improvements with the previously widened intersection at Route 70 and Old Marlton Pike/Medford Evesboro Road. The short dedicated right-turn lane on the East side of the intersection (WB) will be changed to a through/right lane and be lengthened to meet the existing cross-section at the Old Marlton Pike/Medford Evesboro Road intersection. The original cost for the proposed NJDOT project was estimated to be \$4.7 million. Instead, the "add-on" cost for this joint effort is estimated to be only \$600,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 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	DES	NHS				\$0.700						
DVRPC	ROW	STATE					\$1.000					
DVRPC	CON	STATE							\$3.000			

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 73, Fox Meadow Road/Fellowship Road

DB # 94068 UPC 950428 MILEPOST(S) 28.80 - 29.98

COUNTY: Burlington MUNICIPALITY: Maple Shade Twp.

The proposed improvements call for the construction of an additional lane on Rt. 73 in both directions, from Rt. 41 to East Main St. (CR 537). The Superstructure of the East Main St. (CR 537) bridge over Rt. 73 will be replaced. Two signals will be installed at the ramp termini on East Main St. (CR 537). The Fox Meadow and Fellowship Rd. approaches to the intersection with Rt. 73 will be widened. The Cedar Ave. and County Ave. intersection with Rt. 73 southbound will be eliminated. Existing drainage systems under the East Main St and Conrail bridges will be upgraded to alleviate flooding in those locations.

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 \$20,900,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 7

SPONSOR: NJDOT STRUCTURE NO.: 0314151 03D4290

				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	\$13.900	\$7.000									

Route 130, Campus Drive

DB # 95078B1 UPC 028070 MILEPOST(S) 44.52 - 44.75

COUNTY: Burlington MUNICIPALITY: Burlington Twp.

This project will provide for the relocation of jug handles from milepost 44.75 to Campus Drive (milepost 44.52) and modification of existing traffic patterns to serve identified community and safety needs. Campus Drive will be extended from Sunset Road to Salem Road (approximately 1/3 mile).

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$3,075,299 (ID# NJ 034). Also included in this appropriation are Route 130, Campus Drive (DB 95078B1) and Route 130, Cinnaminson Avenue/Church Road/Branch Pike (DB 95078B4).

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 \$7,799,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 7

SPONSOR: Burlington County STRUCTURE NO.: N/A

						Am	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	DEMO	\$0.188									
DVRPC	CON	STP-STU	\$4.549	\$3.250								

Route 130, Cinnaminson Avenue/Church Road/Branch Pike

COUNTY: Burlington MUNICIPALITY: Cinnaminson Twp.

This project will eliminate the existing intersection at Route 130 and Branch Pike and the installation of a signalized intersection approximately 920 feet to the north of the existing intersection. The signal separation will change from approximately 380 feet to approximately 1300 feet. Branch Pike will be realigned to intersect with Route 130 at the new northern signal. Access to Cinnaminson Avenue from Route 130 northbound will be achieved via a reverse jug handle at the relocated Route 130/Branch Pike signal. All turning movements from Route 130 will be accommodated at the relocated northern signal (Route 130/Branch Pike). A reverse jug handle will provide the left-turn movement from Route 130 southbound to Branch Pike while traffic from Route 130 southbound to Church Road will be accommodated via a U-turn at the proposed roundabout along Cinnaminson Avenue. Left-turn movements from Cinnaminson Avenue eastbound to Route 130 northbound and left-turn movements from Church Road westbound to Route 130 southbound will be maintained. Realignment of the Route 130/Branch Pike intersection to the north will align the new Branch Pike Extension with Dolores Drive. A cul-de-sac will be constructed along Dolores Drive to prevent its use as a thoroughfare.

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 \$16,000,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 7

SPONSOR: Cinnaminson Township STRUCTURE NO.: N/A

						Amo	ounts in Million	s 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	ERC	STATE	\$4.000									

Route 130, Craft's Creek Bridge

COUNTY: Burlington MUNICIPALITY: Florence Twp. Mansfield Twp.

The purpose of this project is to improve the deteriorating conditions of the structure carrying Route 130 over Craft's Creek through the replacement of the existing structure and to provide a dedicated right-turn lane from Route 130 southbound onto Hornberger Avenue. Presently, the roadway of the structure provides an eight-foot shoulder width with no sidewalks. The proposed concept would extend the current roadway section to include a 15-foot right-turn auxiliary lane and maintain the existing two 12-foot travel lanes in each direction. There is no provision for sidewalks at this location.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 7 8

	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

Route 130, Crystal Lake Dam

COUNTY: Burlington MUNICIPALITY: Bordentown Twp.

This project will provide for the proposed improvements to the dam which is identified as a Class 2 rating. The dam is owned and maintained by NJDOT.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Dams LEGISLATIVE DISTRICT: 30

				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	NHS		\$0.400								
DVRPC	CON	NHS			\$4.600							

Route 295, Rancocas-Mount Holly Road to Route 130, Pavement Repair & Resufacing

COUNTY: Burlington MUNICIPALITY: Various

This project involves pavement repair & resurfacing on I-295 from mp 45.0 - 57.6 NB, 47.0 - 57.6 SB. Funding and staging of this project will be coordinated with other I-295 projects currently underway or planned.

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 \$136,670,000.

ASSET MANAGEMENT CATEGORY: Road Assets-Hwy Rehab and Recon LEGISLATIVE DISTRICT: 7 8 30

						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	STATE	\$38.170	\$53.500	\$45.000							