Battleship New Jersey Access Road (Clinton Ave) Repaving/Streetscape

MILEPOST(S): 0 DB # D1005 UPC 108011

COUNTY: Camden MUNICIPALITY: Camden City

This project will provide for resurfacing and streetscape improvements such as sidewalks, handicap ramps, lighting and street trees, as well as necessary infrastructure improvements in support of economic development along the waterfront on Clinton Street from Delaware Avenue to 3rd Street in the City of Camden. These improvements to the Camden Waterfront entryway will support Battleship New Jersey and other waterfront venues. Cooper's Ferry Development Association will manage this project.

The following special Federal appropriations were allocated to this project: FY08 Omnibus Appropriations Bill, \$422,100 (ID #NJ285).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 5

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.414									

Berlin Road Streetscape Improvements, Camden County

DB # D1009 UPC MILEPOST(S): 0

COUNTY: Camden MUNICIPALITY: Lindenwold Boro

The proposed improvements will provide streetscape improvements on Berlin Road (C.R. 702) between Gibbsboro Rd. (C.R. 686) and White Horse Rd. (C.R. 702) within the Borough of Lindenwold, Camden County. These improvements include the installation of 2,665 linear feet of new sidewalk on the northern side of Berlin Road between White Horse Road (CR # 673) and Central Ave; 4,603 linear feet of replacement sidewalk such that the existing four foot wide sidewalk is improved to have a concrete surface with a brick paver edge and remain at a width of four feet. The improvements also include upgrades to 19 intersections for handicap accessibility [to include re-grading of existing sidewalk depressions and installation of detectable warning surfaces]; landscape improvements along the entire 7,268 linear feet of sidewalk upgrade [re-establishment of the grass strip between the sidewalk and curb line through most of the project area and planting of 115 street trees selected from the approved street trees in the Borough Ordinance ]; 33 historic period style light fixture units [black powder coat finish] with arms to hang future banners and planters; one bus stop enclosure at the major intersection of Linden Avenue and Berlin Road; five benches located at central locations and five trash/recycling containers. The project will not involve any changes to the curbs along the County roadway or any improvements that will change the drainage of the county roadway. This project does not require the acquisition of any property since all of the proposed improvements are within the public right-of-way.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 4

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Αr	mounts in Mill	ions of Dollars	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.648									

Bicycle Facilities and Street Lighting, Haddon Heights

MILEPOST(S): DB # D0905 UPC 098012

COUNTY: Camden MUNICIPALITY: Various

This project will include the construction of sidewalks, curbs, handicapped ramps, crosswalks, decorative benches, street trees, and decorative light poles and fixtures at the following six locations: East Atlantic Avenue from Garden Street to High Street; East Atlantic Avenue at Stanfill Towers Sr. Apartments; East Atlantic Avenue at Green Street; West Atlantic Avenue from High Street to the Water Company property; West Atlantic Avenue from Lippincott Lane to the South end of the Sports Complex; Lippincott Lane from 7th Avenue to West Atlantic Avenue.

SAFETEA-LU Earmark (NJ ID #174, FED ID# 1386) - \$263,766

ASSET MANAGEMENT CATEGORY: Local System Support-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **DVRPC** STRUCTURE NO.:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.189									

**Camden County Bus Purchase** 

DB # D0601 UPC 068082 MILEPOST(S): N/A

COUNTY: Camden MUNICIPALITY: Various

In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Camden County by Senior Citizens United Community Services (SCUCS)/Sen - Han Transit and South Jersey Transportation Authority (SJTA). A variety of trip purposes are served by these special transit providers including employment, non - emergency medical, nutrition, personal business, and shopping trips. This project provides funds for purchasing new capital equipment, usually lift - equipped vehicles.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Camden County STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
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** 

DB # D0410 UPC 048038 MILEPOST(S): N/A

COUNTY: Camden MUNICIPALITY: Various

This program will provide for the installation of improved safety 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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$11 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Camden County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP-STU	\$0.500		\$0.500		\$0.600		\$0.700		\$0.700	

Camden Waterfront Roads, Phase Two

DB # D1201 UPC 128001 MILEPOST(S): N/A

COUNTY: Camden MUNICIPALITY: Camden City

This project will provide for the extension of two city roads in the downtown waterfront area of Camden City: Riverside Drive from Cooper Street to Penn Street and Cooper Street from Delaware Avenue to the Delaware River. The project objective aims to improve vehicular and pedestrian traffic flow, create new public access to the river and waterfront promenade park, and extend the existing street grid in the downtown. Funds are provided by a FY2005 Appropriations, DEMO ID #NJ116 in the amount of \$1,213,000. Federal earmark funds will be used to construct underground utilities within the right-of-way of the proposed road extension (Riverside Drive and Cooper Street) and work includes excavation, installation of road foundations and wiring for streetscape lighting, as well as sewer (piping, manholes, drops), water (pipes, hydrant, valve boxes), storm (CSO netting system, pipes, inlets, manholes, castings), and parking (lighting, access improvements) facility components.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS (Not Regionally Significant)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Cooper's Ferry Development Association STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$1 200									

Clements Bridge Road Streetscape (CR 573), Phases 1-3

DB # D0801 UPC 088007 MILEPOST(S):

COUNTY: Camden MUNICIPALITY: Barrington Boro

Streetscape Improvements: Removal and replacement of curbing and sidewalk along both sides, removal and replacement of trees throughout the project limits, installation of decorative street lighting with banner poles, installation of park benches, bicycle racks, breakaway bollards and trash receptacles, construction of curb ramps and asphalt imprinted crosswalks. A bus shelter (by NJ Transit) shall be provided at the intersection of Clements Bridge Rd. and Trenton Ave. In addition, gateway pavilion with associated improvements is proposed at the intersection with Barrington Ave. The project limits are from White Horse Pike (CR 551) to the NJ Turnpike. (all phases). Phase 1: From I-295 overpass to Trenton Ave. Phase 2: Haines Ave. to Newton Ave. Phase 3: Newton Ave. to NJ Turnpike.

SAFETEA-LU, \$400,000 (ID# NJ 207).

2008 Technical Corrections Act, received \$300,000 from NJ174 to this NJ207 (DB D0801).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Counties LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.288									

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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): R1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Camden County STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVPPC	CON	STP-STII	\$2,000									

**Laurel Springs Streetscape Improvement Project** 

DB # D0901 UPC 098007 MILEPOST(S):

COUNTY: Camden MUNICIPALITY: Laurel Springs Boro

Includes streetscape improvements such as sidewalks, stormwater drainage, constructing curb ramps, landscaping and lighting improvements along Stone Road, West Atlantic Avenue and East Atlantic Avenue in Laurel Springs Boro, Camden County. (ID# NJ 182).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 4

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.383									

River Road Improvements, Cramer Hill

DB # D0902 UPC 098008 MILEPOST(S):

COUNTY: Camden MUNICIPALITY: Camden City

This project will help implement a multi-phase effort to address the long standing issue of heavy truck traffic along River Road/River Avenue through Cramer Hill in the City of Camden. This project will include traffic calming and pedestrian improvements such as high visibility crosswalks, truck route signage, signal timing changes to slow area traffic, bulbouts, medians and intersection geometric improvements. This project is the subject of two SAFETEA-LU earmarks (NJ ID # 253 and 268). Any additional funds required to complete the project will be provided locally.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): a2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Camden County STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	HPP10	\$0.906									
DVRPC	CON	HPP20	\$3.599									

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS		\$10.100								

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

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

MUNICIPALITY: Collingswood Boro Pennsauken Twp. COUNTY: Camden

This project will provide for the replacement of the Cooper River bridge. Rt. 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 \$42,860,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 6 7

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	BRIDGE	\$24.288									

Route 30, Evesham Road Intersection Improvements

DB # 93263 UPC 028020 MILEPOST(S): 9.10 - 10.00

COUNTY: Camden MUNICIPALITY: Magnolia Boro

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

approaches.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MP	O Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRP	C CON	NHS		\$6.805								

Route 30, Various locations from East of Brand Ave. to East of London Ave., Pavement

MILEPOST(S): EB/WB: 13.89 - 16.36, 16.66 - 18.15 DB # 10335 UPC 103350

**COUNTY: Camden** MUNICIPALITY: Laurel Springs Boro Lindenwold Boro

Clementon Boro Berlin Boro

As a result of field testing, the EB & WB directions of Route 30 are generally in either poor or fair condition. The proposed improvements encompass milling and resurfacing of all lanes and shoulders from MP 13.89 to MP 16.36 and MP 16.66 to MP 18.15. Such work will improve the service life of the roadway by approximately 15 years.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 4 6

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

FINANCIAL PLAN REQUIREMENT:

**STRUCTURE NO.:** SPONSOR: NJDOT

						A	mounts in Mil	lions of Dollar	s			
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS	\$3.850									

Route 38, MP 0.0 - 6.1 Pavement

DB # 11334 UPC 113340 MILEPOST(S): 0.00 - 6.1

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

Shade Twp.

This is a pavement resurfacing project covering MP 0.0 to MP 6.1

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 6 7

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

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVPPC	CON	NHS			\$13.500							

Route 70, Route 38 to Cropwell Road, Pavement

DB # 11338 UPC 113380 MILEPOST(S): 0.00 - 8.5

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

Twp.

This is a pavement project covering MP 0.00 - 8.50.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 6 7 8

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

FINANCIAL PLAN REQUIREMENT:

							Aı	mounts in Mill	lions of Dollar	S			
N	MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DV	/RPC	CON	NHS				\$20.000						

Route 76/676, Bridge Deck Replacements

DB # 11326 UPC 113260 MILEPOST(S): 1.88

COUNTY: Camden City Gloucester City

This project replaces the bridge decks of I-676 northbound over the Newton Creek (Str. no. 0418162) and I-76 over the South Branch of the Newton Creek, Klemm Ave and Conrail (Str. No. 0417158).

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 0417158 0418162

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ROW	I-MAINT	\$1.000									
DVRPC	CON	I-MAINT			\$22.240							

Route 130, Brooklawn Circles

UPC 993120 MILEPOST(S): 25.50 - 26.50 DB # 99312

COUNTY: Camden **MUNICIPALITY: Brooklawn Boro** 

The improvements will incorporate the reconstruction of Old Salem Road to accommodate two lanes of traffic and divert flow from Creek Road to a new traffic signal on Rt. 130. Additionally, the intersection of Creek Road and Rt. 47 (one of the legs of the circle) will be revised to allow ingress from Rt. 47 northbound only. The improvements are designed to improve both safety and operations within the Brooklawn Circle. This project will be designed to be bicycle/pedestrian compatible.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 5

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

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **DVRPC** STRUCTURE NO.: N/A

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS		\$3.685								

Route 130, Camden County, Drainage

DB # 08366 UPC 083660 MILEPOST(S): 28.6 - 31.0

COUNTY: Camden MUNICIPALITY: Haddon Twp. Pennsauken Twp.

NJDOT Operations reports multiple closures due to flooding in this area. The current storm water pipes are inadequate to drain the storm water which is causing the flooding in the roadway. The past flood closures and daily traffic results in a high probability that the traveling public will continue to be impacted during major storm events. Hydrology and hydraulics studies are needed to identify the storm water drainage needs in order to reduce future flooding. The project area ranks #26 of 200 locations in the Drainage Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage

LEGISLATIVE DISTRICT: 6 7

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PE	NHS	\$0.500									
DVRPC	DES	NHS		\$1.000								
DVRPC	ROW	NHS			\$0.500							
DVRPC	CON	NHS						\$7.500				

Route 168, I-295 Interchange Improvements

DB # X227A2 UPC 048006 MILEPOST(S): 7.17 - 7.73

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 Rt. 168. The feasibility of redesigning the lane drop that occurs south of the traffic signal at Rt. 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 Rt. 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 Rt. 168 northbound to Ramp F. The ramp take-off is located at a traffic signal on Rt. 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:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): R3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dolla	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	DES	STP		\$2.000								
DVRPC	ROW	STP			\$5.000							
DVRPC	CON	STP						\$14.000	\$14.000			

Route 168, Merchant Street to Ferry Avenue, Pavement

DB # 10341 UPC 103410 MILEPOST(S): 9.2 - 10.75

COUNTY: Camden MUNICIPALITY: Audobon Park Boro Haddon Twp. Camden

City Woodlynne Boro

Pavement rehabilitation rank #30 on the 2008 Pavement Projects List. The pavement project is identified as a priority need in the Pavement Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 5 6

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

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP				\$9.800						

Route 168, Newton Lake Dam

DB # 01323 UPC 013230 MILEPOST(S): 9.52

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

This project provides funding for the 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. NJ Department of Environmental Protection, 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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): s2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	DES	STP	\$0.600									
DVRPC	ROW	STP		\$0.200								
DVRPC	CON	STP				\$4.700						

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

DB # 355F UPC 118045 MILEPOST(S):

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mt Ephraim Boro

**Gloucester City** 

This project will provide Intelligent Transportation Systems (ITS), electronic and communications equipment along corridors that approach and leave the interchange. The elements include Adaptive Traffic Signal Systems along Routes 130 & 168, Dynamic Message Signs (DMS), Closed Circuit Television Cameras (CCTV), Bluetooth Travel Time Detectors, TRANSMIT readers, along with the installation of three interim communication hubs. The installation of these elements will allow the Department to manage these traffic corridors for higher levels of safety and efficiency.

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

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

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more

that is receiving federal financial assistance. An annual financial plan is required to be prepared.

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	I-MAINT	\$7.000									

Route 295/42/I-76, Direct Connection, Contract 1

DB # 355B UPC 113000 MILEPOST(S): 26.0 - 26.93

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Gloucester City

This project relieves 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 through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange. Contract 1 will include reconstruction of I-295 from the southern limit of the project to the bridge crossing over Essex Avenue. Contract 1 will also include reconstruction and widening of I-76 from the westerly project limit to west of Ling's highway; the replacement of the Browning Road Bridge and Creek Road Bridge over I-76 & Rt. 42; construction of the new Ramp E bridge; and the construction of a temporary ramp to eliminate the existing weave between Rt. 42 NB and I-295 traffic for the entire construction duration of the interchange reconstruction. Contract 1 is a break out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000 for construction. See DB#'s 355B, 355C, 355D, and 355E.

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 \$176,500,000.

Structure Nos: 0427-151, 0427-152, 0427-153, 0427-155, 0427-158,0412-153 and 0417-155.

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

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

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more

that is receiving federal financial assistance. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: Various See Description

						Aı	mounts in Mill	ions of Dollars	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	I-MAINT	\$102.456	\$67.022	\$7.022							

Route 295/42/I-76, Direct Connection, Contract 2

DB # 355C UPC 113010 MILEPOST(S): 26.93 - 28.15

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

This project relieves 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 through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange.

Contract 2 will include construction along I-295 from just north of Browning Road to the northerly project limit (Route 168); the construction of new Ramp D (I-76 EB to I-295 NB) and Ramp B (I-295 SB to I-76 WB) and a portion of new Ramp C (I-295 SB to Route 42); and the Bell Road Bridge over I-295 will also be replaced. Contract 2 is a break-out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000. for construction. See DB#'s 355B, 355C, 355D, and 355E.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is anticipated to be \$253,000,000.

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

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

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more that is receiving federal financial assistance. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: 0428150 0428151 0428154

			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	
DVRPC	CON	I-MAINT			\$66 106	\$88 535	\$98 359						

Route 295/42/I-76, Direct Connection, Contract 3

DB # 355D UPC 113020 MILEPOST(S): 26.41 - 27.8

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

This project relieves 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 through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geomerty and the addition of shoulders throughout the interchange.

Contract 3 will include the completion of the new I-295 NB and SB structures over I-76, Rt. 42, Ramps C and E, and Browning Road; the new Ramp A (Rt. 42 NB to I-295 NB) bridge will be completed under this contract along with a portion of Ramp F (I-76 EB to I-295 SB); and the new I-295 SB direct connection and Ramp A will be opened to traffic upon completion of this contract. Contract 3 is a break out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000. for construction. See DB#'s 355B, 355C, 355D, and 355E.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is anticipated to be \$162,100,000.

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

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

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more that is receiving federal financial assistance. An annual financial plan is required to be prepared.

			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
DVRPC	CON	I-MAINT					\$21.615	\$75.250	\$65.235			

Route 295/42/I-76, Direct Connection, Contract 4

DB # 355E UPC 113030 MILEPOST(S): 26.41 - 27.8

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

This project relieves 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 through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange.

Contract 4 includes the reconstruction of I-76 and Rt. 42 along the entire project limits; the completion of new Ramps C & F, and the completion of the new I-295 NB direct connection. Contract 4 is a break out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000. for construction. See DB#'s 355B, 355C, 355D, and 355E.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total funding needed for construction is anticipated to be \$222,100,000.

Structures Nos: 0427-154, 0417-151, 0417-152, 0428-152 and 0428-153.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more that is receiving federal financial assistance. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: Various

**Amounts in Millions of Dollars MPO** Phase Fund FY 2012 FY 2015 FY 2018 FY 2013 FY 2014 FY 2016 FY 2017 FY 2019 FY 2020 FY 2021 DVRPC CON I-MAINT \$79.500 \$80,000 \$62.600

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 Mount Ephraim Boro

This project consists of new ramps and related improvements to enable motorists to make movements between I-295 and Rt. 42 which are not possible in the current configuration. Other project improvements include the re-striping of Rt. 55 NB from one lane to two lanes from the existing point where Rt. 55 NB tapers from two lanes to one lane, up to the tie-in with Rt. 42 NB. The second lane on Rt. 55 NB will become a continuous auxiliary lane up to the proposed entrance to new Ramp A, connecting Rt. 42 NB to I-295 SB. The existing Leaf Avenue ramps off Rt. 42 NB will be relocated approx. 750 feet south and will intersect with Benigno Blvd. The new exit location off Rt. 42 NB requires a ramp connection separated from the mainline to prevent queued traffic at the new intersection from mixing with mainline traffic. This ramp connection splits off from the Ramp A entrance on the left and runs parallel to Rt. 42 to the new intersection; which will be signalized. Benigno Blvd. will be realigned to meet Edgewood Avenue and Wellwood Avenue will be extended to a T-intersection with Benigno Blvd.

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 \$133,900,000.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-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	
DVRPC	CON	HPP20		\$8.900									
DVRPC	CON	I-MAINT		\$57.111	\$37.643	\$30.246							