Avalon Boulevard over Avalon Canal Bridge, CR 601

COUNTY: Cape May MUNICIPALITY: Avalon Boro

This project consists of replacing the concrete deck and widening the existing bridge to accommodate an eastbound left-turn lane. The work also involves modifying the approaches to the bridge to accommodate the left-turn lane. The guide rail system will be upgraded to current design standards. The project will also address the deteriorated steel bulkhead and resurfacing of approaches.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 1

SPONSOR: Cape May County STRUCTURE NO.: 0500008

						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
SJTPO	CON	STP-SJ	\$2.800									

Corsons Tavern Road, Resurfacing (CR 628)

COUNTY: Cape May MUNICIPALITY: Upper Twp. Dennis Twp.

Roadway resurfacing and drainage improvements.

Limits: Rt. 9 in Upper Township to Main St. in Dennis Township

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

SPONSOR: SJTPO STRUCTURE NO.:

				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	
SJTPO	CON	STP-SJ							\$1.000				

#### Garden State Parkway Interchange Improvements in Cape May

DB # 98543 UPC 985430 MILEPOST(S) GSP: 8.4, 9.9, 11.1

COUNTY: Cape May MUNICIPALITY: Lower Twp. Middle Twp.

This project will address grade-separated interchanges at Shell Bay Avenue, Stone Harbor Boulevard, and Crest Haven Road.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total design funding is anticipated to be \$9.5 million. Total construction funding needed is anticipated to be \$125.2 million.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$5,125,498, (ID #NJ 026); SAFETEA-LU High Priority \$32,000,000, (ID# NJ 136), (available 20% per year).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 1

SPONSOR: NJ Turnpike Authority STRUCTURE NO.: N/A

	Dhasa			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		
SJTPO	DES	DEMO		\$1.231										
SJTPO	DES	HPP20		\$0.569										
SJTPO	ROW	HPP20		\$3.000										
SJTPO	CON	HPP20			\$9.300	\$17.432								
SJTPO	CON	OTHER				\$14.568	\$33.000							

**JFK Boulevard Reconstruction (CR 625)** 

DB # S0901 UPC 098001 MILEPOST(S)

**COUNTY: Cape May MUNICIPALITY: Sea Isle City** 

Reconstruction of roadway including guiderail and drainage improvements.

Limits: Ludlam's Thorofare to Landis Avenue in Sea Isle City

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

**Cape May County** SPONSOR: STRUCTURE NO.:

		Fund		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		
SJTPO	CON	STP-SJ						\$2.000						

Middle Thorofare, Mill Creek, Upper Thorofare Bridges, CR 621

DB # S0002 UPC 950126 MILEPOST(S) 0 - 2.30

COUNTY: Cape May MUNICIPALITY: Lower Twp.

This project will provide for the proposed replacement of Ocean Drive over the existing Middle Thorofare, Mill Creek and Upper Thorofare on CR 621, as well as the improvement of Ocean Drive from Route 109 to the Upper Thorofare Bridge.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2005, Section 3224 \$1,600,000 (ID# NJ226) (available 20% per year).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 1

SPONSOR: Cape May County STRUCTURE NO.: 3100006 0500030 0500029

						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
SJTPO	LPD	HPP20	\$1.515									

Sea Isle Boulevard, Section II, Garden State Parkway to Ludlams Thorofare, CR 625

COUNTY: Cape May MUNICIPALITY: Dennis Twp.

This project will provide for raising Sea Isle Boulevard above the 100-year flood line, replacing or rehabilitating stormwater culverts, and replacing a long timber bulkhead to improve the accessibility to Sea Isle City during storm and tidal events. Sea Isle Boulevard is the only viable emergency route for Sea Isle City and, therefore, it is imperative that the Boulevard be made accessible in all conditions. This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is anticipated to be \$7.9 million for construction.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2005, \$1,600,000 (available 20% per year) (ID# NJ-140).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

SPONSOR: Cape May County 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	
SJTPO	CON	HPP20		\$1.515									
SJTPO	CON	STP-SJ		\$1.690	\$4.440								

Route 9, Bennett's Crossing, Intersection Improvements

COUNTY: Cape May MUNICIPALITY: Lower Twp.

This project will eliminate the existing intersection of Route 9 and Bennett's Crossing Road with a new intersection at the proposed Tabernacle Road (CR 647) extension. The Project will replace the at-grade railroad crossing currently existing at Bennett's Crossing Road with a new at-grade crossing on an extension of Tabernacle Road from Seashore Drive (CR 626) to Route 9. The project will address the current geometric conditions at the vicinity of Bennett's Crossing Road intersection with Route 9, where left turning traffic from Route 9 northbound must stop for southbound traffic, then at the railroad track, and then for Seashore Road. The project will provide the required stopping sight distance along Route 9 with Tabernacle Road extension. The project will improve the horizontal curves on Route 9, provide a safe storage area for vehicles turning left from Route 9 onto Tabernacle Road extension, improve driveways to conform to the access code and improve safety at the at-grade railroad crossing, particularly during the peak school hour.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 1

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
SJTPO	CON	STATE		\$8.512								

Route 9, Breakwater Road Extension (CR 613)

DB # 9351 UPC 950574 MILEPOST(S) 5.00 - 5.90

COUNTY: Cape May MUNICIPALITY: Lower Twp.

Improvements include the extension of Breakwater Road from Seashore Road to Route 9. The existing traffic signal at the intersection of Breakwater Road and Seashore Road would be improved to accommodate the new road. Additional improvements at this intersection include dedicated eastbound/westbound left-turn lanes on Breakwater Road at Seashore Road. Northbound and southbound Seashore Road would consist of one shared through/right-turn lane and one dedicated left-turn lane. The eastern approach of Breakwater Road would be the mirror image of the western approach. This roadway section would consist of one shared through/right-turn lane, one dedicated left-turn lane and an eight-foot outside shoulder.

A traffic signal would be constructed at the intersection of Breakwater Road and Route 9. The signal would be interconnected to the railroad crossing signal system so that vehicles would not be allowed to turn onto Breakwater Road from Route 9 when a train is approaching. A dedicated left-turn lane is planned for Route 9 northbound and a dedicated right-turn lane is planned for Route 9 southbound. Cresse Lane (Sally Marshall Road) will be closed and Weeks Landing Road will remain closed.

Route 9 will have an umbrella drainage system. Concrete curbing will be provided along the existing section of Breakwater Road and along Seashore Road. Inlets will be constructed at the appropriate locations to drain the runoff from the roadway. The inlets will be connected to a new pipe system, which will be placed along the new portion of Breakwater Road. The roadway section of the new portion of Breakwater Road would have berms. Inlets will be spaced appropriately to collect this runoff and transfer it to the pipe system. Three stormwater detention infiltration basins are proposed to meet NJDEP Coastal Program CAFRA requirements of water quality.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT 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
SJTPO	CON	STATE		\$7.600								

Route 50, Tuckahoe River Bridge (2E 3B)

COUNTY: Cape May Atlantic MUNICIPALITY: Upper Twp. Corbin City

The existing bascule bridge carries two 10-foot travel lanes and a 10-foot shoulder. The replacement will be a fixed structure with a nine-foot, six-inch vertical clearance from Mean High Water Level on the same alignment. The new structure will have two 12-foot travel lanes and 6-foot shoulders, as well as a six-foot sidewalk on the northbound side of the bridge. A temporary structure will be constructed next to the existing structure to maintain traffic during construction. Additional roadway improvements will include signalizing the Route 50 and Route 49 intersection as well as providing a 15-foot through lane and 12-foot left-turn lane northbound and a 12-foot through lane and 15-foot right-turn lane southbound. The intersection of Route 50 and Tuckahoe-Mount Pleasant Road will be reconfigured to allow for one-way operation of Tuckahoe-Mount Pleasant Road only. Traffic wishing to access Route 50 will be able to gain safer access to the highway through the reconstructed Marshall Avenue and Kendall Lane intersections. This project will be designed to be bicycle/pedestrian compatible.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$3,200,000 (ID# NJ 185),(available 20% per year).

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 1 2

SPONSOR: NJDOT STRUCTURE NO.: 0510152

						Amo	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
SJTPO	CON	BRIDGE			\$6.300							
SJTPO	CON	HPP20			\$0.640							
SJTPO	CON	STP			\$5.660							

Route 52, Causeway Replacement and Somers Point Circle Elimination, Contract B

DB # 244A UPC 048030 MILEPOST(S) 0 - 0.49; 1.65 - 2.74

COUNTY: Cape May Atlantic MUNICIPALITY: Ocean City Somers Point City

This project will provide for the replacement of two movable bridges located closest to Somers Point and Ocean City at Ship Channel and Broad Thorofare with high-level fixed span structures (i.e. 55-foot vertical clearance above the navigation channel). In addition, this project will replace the Somers Point Circle with a signalized intersection with widening of Route 52 adjacent to the circle as well as extensive context sensitive design elements to the Route 9 intersection. As part of this project, the Ocean City Visitors Center will be replaced on site as part of a planned scenic overlook. The construction of Contract B 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.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded construction project. Total construction funding is anticipated to be \$288,000,000.

The following special Federal appropriations were allocated to this project. FY 2003/55B \$993,500 and FY 2004/Bridge Discretionary Program/H06 \$1,175,523

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

SPONSOR: NJDOT STRUCTURE NO.: 0511153 0511150

						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
SJTPO	CON	BRIDGE	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000

Route 52, Causeway Replacement, Contract A

DB # 244 UPC 961653 MILEPOST(S) 0.21 - 1.76

COUNTY: Cape May MUNICIPALITY: Ocean City

This project will provide for the replacement of 1.2 miles of the interior portion of the existing Route 52 Causeway between Elbow Island and Visitor Center Island in both directions. The bridges being replaced in this contract are Elbow Thorofare and Rainbow Thorofare. This portion of the new bridge will be a lower-level structure (i.e. approximately 15 feet to 20 feet above the water). In addition, as part of this project, access ramps will be constructed down onto Rainbow Island in both directions for fishing and recreational access. The southbound bridge toward Ocean City will contain a 10-foot multi-use sidewalk for bicycle as well as pedestrian use and will be separated from traffic with an approved traffic barrier system.

The construction award for this project was \$141,350,412. This project was originally authorized in FY 2006.

The construction of Contract A is funded under the federal GARVEE program. State Bonds have been issued to provide the necessary cash 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 2003/55B \$993,500 and FY 2004/Bridge Discretionary Program/H06 \$1,175,523

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT STRUCTURE NO.: 0511152 0511151

		nase Fund		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	
SJTPO	CON	BRIDGE	\$14.900	\$14.900	\$14.900	\$14.900	\$14.900	\$14.900	\$14.900	\$14.900	\$14.900		