PROGRAM/PROJECT NAME Item #

Cape May County Bridge Painting Program

Project ID Number FSS09685

The project consists of removing existing coatings (grease and red lead) and rust buildup from the steel components of the bridge including the superstructure and bridge railing and recoating the steel with organic zinc-rich primer, a high-build epoxy intermediate coat and a urethane finish coat; constructing a temporary containment system; and maintenance and protection of traffic. Incorporates: 1) FSS09526, Ocean Dr. over Grassy Sound; 2) FSS09525, Ocean Dr. over Townsends Inlet

COUNTY: Cape May MUNICIPALITY: Avalon Boro Sea Isle City Middle Twp. MILEPOSTS: STRUCTURE NO.: LEGISLATIVE DISTRICT: 1 SPONSOR: SJTPO CIS PROGRAM CATEGORY: Local System Support

МРО	Phase	Fund	Amount
SJTPO	CON	ARRA-SJ	\$3,950,000

PROGRAM/PROJECT NAME	Item #	47, 47A	Project ID Number
Garden State Parkway Int	98543		
Саре Мау	_		

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

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).

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 \$76,224,000.

COUNTY: Cape May MUNICIPALITY: Lower Twp. Middle Twp. MILEPOSTS: GSP: 8.4, 9.9, 11.1 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 SPONSOR: NJ Turnpike Authority CIS PROGRAM CATEGORY: Congestion Relief

МРО	Phase	Fund	Amount
SJTPO	DES	DEMO	\$1,230,644
SJTPO	DES	HPP20	\$2,019,000

PROGRAM/PROJECT NAME	Item #	76	Project ID Number
Middle Thorofare, Mill Creek	S0002		
CR 621			

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).

COUNTY: Cape May MUNICIPALITY: Lower Twp. MILEPOSTS: 0 - 2.30 STRUCTURE NO.: 3100006 0500030 0500029 LEGISLATIVE DISTRICT: 1 SPONSOR: Cape May County CIS PROGRAM CATEGORY: Local System Support

МРО	Phase	Fund	Amount
SJTPO	LPD	HPP20	\$1,460,154

PROGRAM/PROJECT NAME	Item #	123, 123A	Project ID Number
Sea Isle Boulevard, Section to Ludlams Thorofare, CR 6	•	en State Parkway	S0009

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.

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

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 \$7,590,000.

COUNTY: Cape May MUNICIPALITY: Dennis Twp. MILEPOSTS: 0.35 - 2.10 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 SPONSOR: Cape May County CIS PROGRAM CATEGORY: Local System Support

МРО	Phase	Fund	Amount
SJTPO	CON	HPP20	\$1,460,154
SJTPO	CON	STP-SJ	\$2,356,000

PROGRA	M/PROJECT NAME	Item #	307	Project ID Number
Route 9, Beasley's Point Bridge				04325

This project will provide for the rehabilitation of the existing structure.

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 \$15,704,000.

COUNTY: Cape May Atlantic MUNICIPALITY: Upper Twp. Egg Harbor Twp. Somers Point City MILEPOSTS: 30.65 - 31.60 STRUCTURE NO.: 3900001 LEGISLATIVE DISTRICT: 1 2 SPONSOR: NJDOT CIS PROGRAM CATEGORY: Local System Support

МРО	Phase	Fund	Amount
SJTPO	ERC	STATE	\$1,300,000

PROGRA	M/PROJECT NAME	Item #	169	Project ID Number
Route	9, Breakwater Road	d Extensior	ı (CR 613)	9351

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.

COUNTY: Cape May MUNICIPALITY: Lower Twp. MILEPOSTS: 5.00 - 5.90 STRUCTURE NO.: N/A LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT CIS PROGRAM CATEGORY: Congestion Relief

МРО	Phase	Fund	Amount
SJTPO	CON	NHS	\$7,800,000

PROGRAM/PROJECT NAMEItem #317Project ID NumberRoute 52, Causeway Replacement and Somers Point244A

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 NJDOT and the FHWA have agreed to progress the construction of Route 52 Contract B under the Tapered Match provisions of TEA-21, Section 1302. The use of Tapered Match will expedite the completion of the project in 36 months in comparison to 40 months under the original scheme using debt financing (GARVEE). The use of Tapered Match further reduces the project cost by an estimated \$60 million through the avoidance of GARVEE instrument debt service, and the State is able to provide an additional \$170 million of non-Federal funds to the project.

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

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 \$303,700,000.

COUNTY: Cape May Atlantic

Circle Elimination, Contract B

MUNICIPALITY: Ocean City Somers Point City MILEPOSTS: 0 - 0.49; 1.65 - 2.74 STRUCTURE NO.: 0511153 0511150 LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT CIS PROGRAM CATEGORY: Bridge Assets

МРО	Phase	Fund	Amount
SJTPO	CON	STATE	\$37,673,000

PROGRAM/PROJECT NAME	Item #	201	Project ID Number
Route 52, Causeway Replacement, Contract A			244

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 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. Total construction funding needed is expected to be \$184,100,000.

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

COUNTY: Cape May MUNICIPALITY: Ocean City MILEPOSTS: 0.21 - 1.76 STRUCTURE NO.: 0511152 0511151 LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT CIS PROGRAM CATEGORY: Bridge Assets MPO Phase Fund Amount

MPO	Phase	Fund	Amount	
SJTPO	CON	BRIDGE	\$14,900,000	