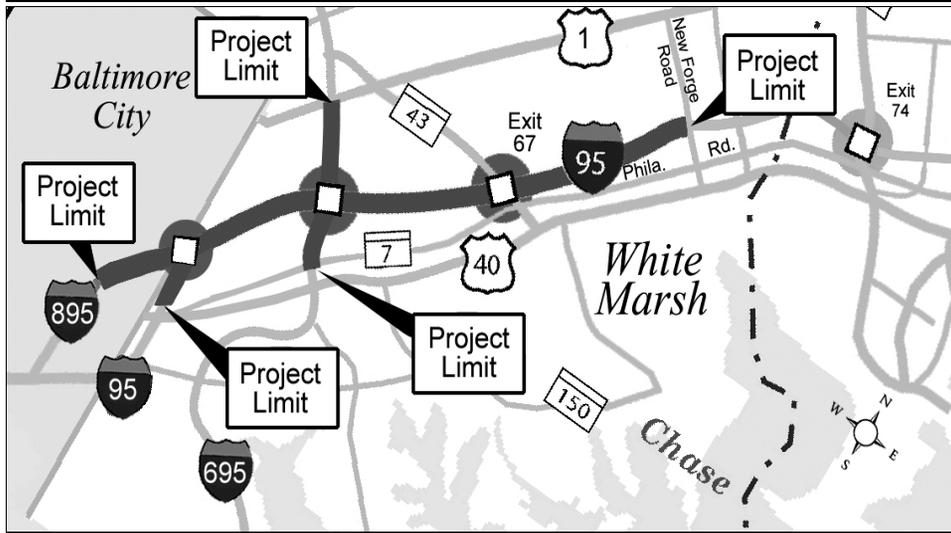


MARYLAND TRANSPORTATION AUTHORITY

**MARYLAND TRANSPORTATION AUTHORITY
CAPITAL PROGRAM SUMMARY
(\$ MILLIONS)**

	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>SIX-YEAR TOTAL</u>
<u>Construction Program</u>							
Major Projects	828.3	1,069.9	1,041.0	593.9	140.9	23.4	3,697.3
System Preservation Minor Projects	127.1	115.6	84.0	48.6	35.8	2.2	413.4
<u>Development & Evaluation Program</u>	<u>9.5</u>	<u>5.5</u>	<u>2.7</u>	<u>2.5</u>	<u>2.5</u>	<u>1.4</u>	<u>24.0</u>
TOTAL	965.0	1,190.9	1,127.7	645.0	179.2	27.0	4,134.8



PROJECT: I-95 John F. Kennedy Memorial Highway - Express Toll Lanes (ETL) Construction

DESCRIPTION: Improve the I-95 Interchanges with I-895, I-695 and MD 43 and construct two Express Toll Lanes in each direction on I-95 from I-895 North to north of MD 43 (9.63 miles). (BRAC Related)

JUSTIFICATION: This segment of I-95 is the most congested section of I-95 in Maryland north of Baltimore City. Currently, I-95, south of MD 43, operates at Level of Service F during the morning and evening rush hours. By 2025, this section is also expected to operate at Levels of Service E and F during weekend peak periods. High congestion levels increase the level of diversion to alternative routes, such as the community-oriented arterials US 1, US 40, and MD 7. If anticipated congestion levels in Section 100 are not addressed, an increase in congestion-related accidents would likely occur.

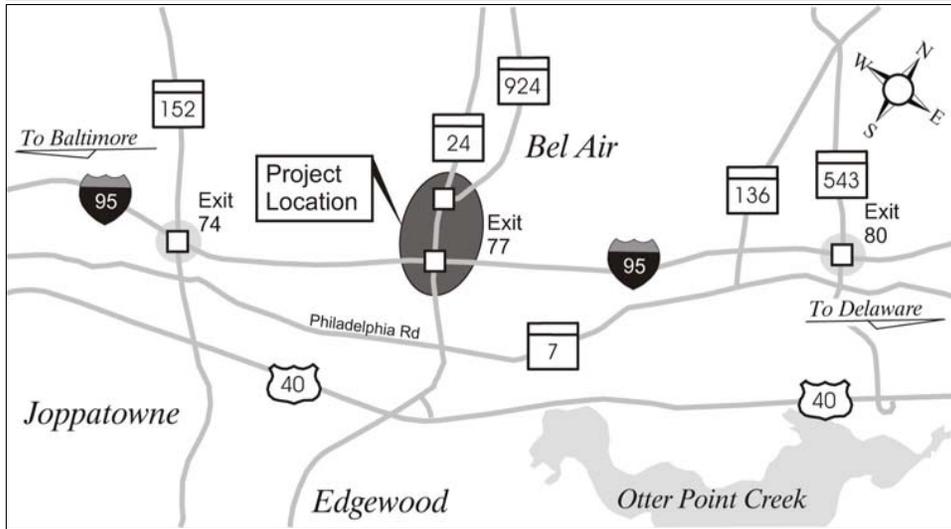
STATUS: The Authority adopted the I-95 Master Plan in April 2003. Engineering, Right-of-way acquisition, and Construction are underway.

ASSOCIATED IMPROVEMENTS:

- I-95 - Rossville Boulevard Bridge Replacement (Line 3)
- I-95 - Cowenton Avenue and Joppa Road Bridges Repalcement - Construction Program (Line 4)
- I-95 Ft. McHenry Tunnel - Moravia Road to the Tunnel (Line 6)
- I-95 Section 200 - Development and Evaluation Program (Line 17)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: The total cost increased by \$16.8 million due to increased engineering and right-of-way costs.

		POTENTIAL FUNDING SOURCE:									
				<input type="checkbox"/> SPECIAL	<input type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input checked="" type="checkbox"/> OTHER				
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	3,565	3,565	0	0	0	0	0	0	0	0	
Engineering	176,569	74,378	37,996	27,456	22,040	12,752	1,947	0	102,191	0	
Right-of-way	48,583	23,432	7,000	13,151	5,000	0	0	0	25,151	0	
Construction	952,882	49,979	225,716	262,762	237,349	142,139	34,937	0	902,903	0	
Total	1,181,599	151,354	270,712	303,369	264,389	154,891	36,884	0	1,030,245	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	



PROJECT: I-95 John F. Kennedy Memorial Highway - MD 24 Interchange Improvements

DESCRIPTION: Construct improvements to the I-95/MD 24 Interchange, including upgrades to MD 24 and the reconstruction of the MD 24/MD 924 intersection to a grade separated interchange. Phase 1 includes minor improvements to the I-95/MD 24 interchange and a grade-separated interchange at the MD 24/MD 924 intersection. Future phases will be further investigated as part of the I-95 Section 200 project planning study. (BRAC Related)

JUSTIFICATION: This project will provide improved capacity, operation and safety for the I-95/MD 24 interchange and the MD 24/MD 924/Tollgate Road intersection, which is in close proximity and integral to the I-95/MD 24 interchange operation.

STATUS: Engineering and Right-of-way acquisition are underway. Construction to begin in FY 2008. Jointly funded with SHA. The SHA portion of the project cost is \$40.6 million. The MdTA cost is the balance at \$18.2 million. The Authority plans to transfer funds to MDOT equal to the SHA portion of costs in the program period (69%).

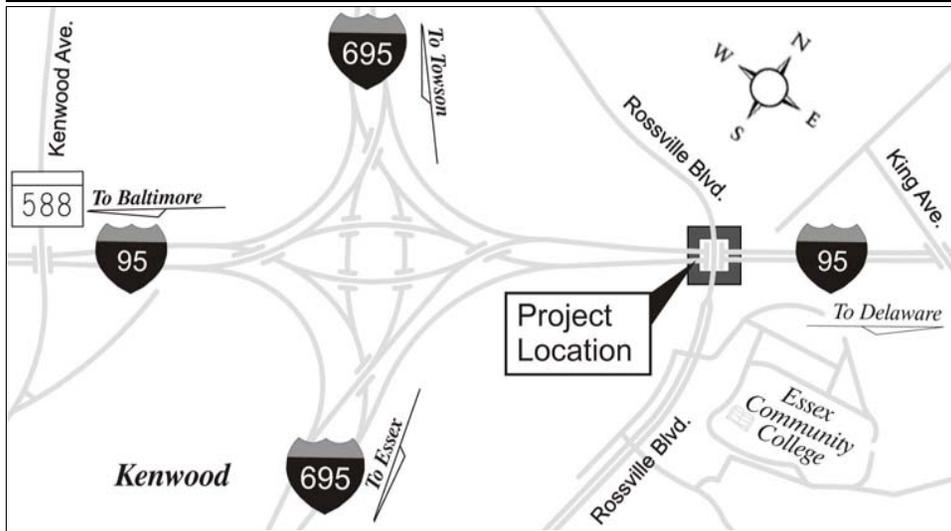
ASSOCIATED IMPROVEMENTS:

I-95 Section 200 - Development and Evaluation Program (Line 17)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: The cost decrease of \$8.9 million based on more detailed construction cost estimates.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	984	984	0	0	0	0	0	0	0	0
Engineering	13,160	5,677	3,223	2,200	2,060	0	0	0	7,483	0
Right-of-way	4,000	3,363	637	0	0	0	0	0	637	0
Construction	41,700	0	12,825	21,725	7,150	0	0	0	41,700	0
Total	59,844	10,024	16,685	23,925	9,210	0	0	0	49,820	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

The estimated cost of this project is also included in the SHA Program.



PROJECT: I-95 John F. Kennedy Memorial Highway - Rossville Boulevard Bridge Replacement

DESCRIPTION: Replace the Rossville Boulevard Bridge over I-95.

JUSTIFICATION: The bridge replacement is needed due to its deteriorated condition and to accommodate the widening of I-95 to be done as part of the I-95 Express Toll Lanes project.

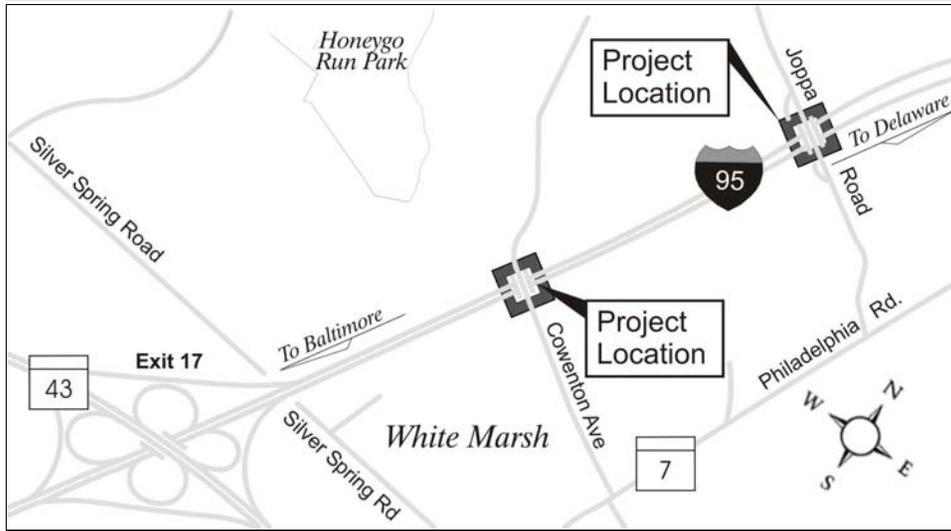
STATUS: Open to service.

ASSOCIATED IMPROVEMENTS:

I-95 Express Toll Lanes-Construction Program (Line 1)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: Cost increased by \$1.7 million due to a reallocation of engineering costs for the I-95 Express Toll Lanes improvements.

POTENTIAL FUNDING SOURCE:											
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER											
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY						
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	2,849	2,749	100	0	0	0	0	0	100	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	12,243	10,985	1,258	0	0	0	0	0	1,258	0	
Total	15,092	13,734	1,358	0	0	0	0	0	1,358	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	



PROJECT: I-95 John F. Kennedy Memorial Highway - Cowenton Avenue and Joppa Road Bridges Replacement

DESCRIPTION: Replace the Cowenton Avenue and Joppa Road Bridges over I-95.

JUSTIFICATION: The bridge replacements are needed to accommodate the widening of I-95 to be done as part of the I-95 Express Toll Lanes project.

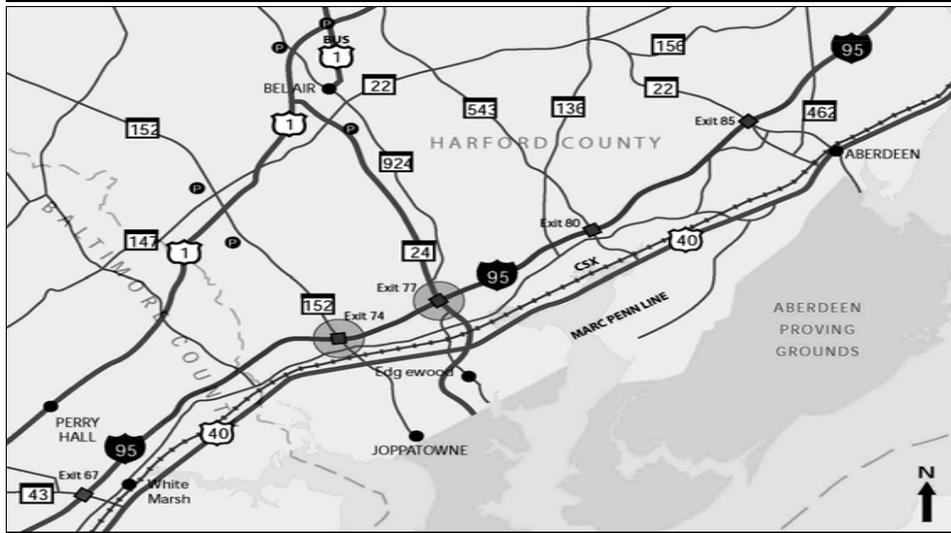
STATUS: Open to service.

ASSOCIATED IMPROVEMENTS:

I-95 Express Toll Lanes- Construction Program (Line 1)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,435	2,550	885	0	0	0	0	0	885	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	15,420	13,296	2,124	0	0	0	0	0	2,124	0
Total	18,855	15,846	3,009	0	0	0	0	0	3,009	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 John F. Kennedy Memorial Highway - New Park & Ride Facilities.

DESCRIPTION: The JFK Park and Ride Study recommends adding a new, 310 space, transit accessible Park and Ride at MD 152 and a new, 200 space, transit accessible Park and Ride at MD 24. (The current Park and Rides are not transit accessible). (BRAC Related)

JUSTIFICATION: As part of the I-95 Express Toll Lanes (ETLs) Project and the Section 200 Planning Study and evaluation of the existing Park and Ride facilities servicing the John F. Kennedy Memorial Highway (JFK) from MD 43 to MD 22 in being conducted. Park and Rides evaluated include the MD 43, MD 152, MD 24, MD 543 and MD 22 Park and Rides.

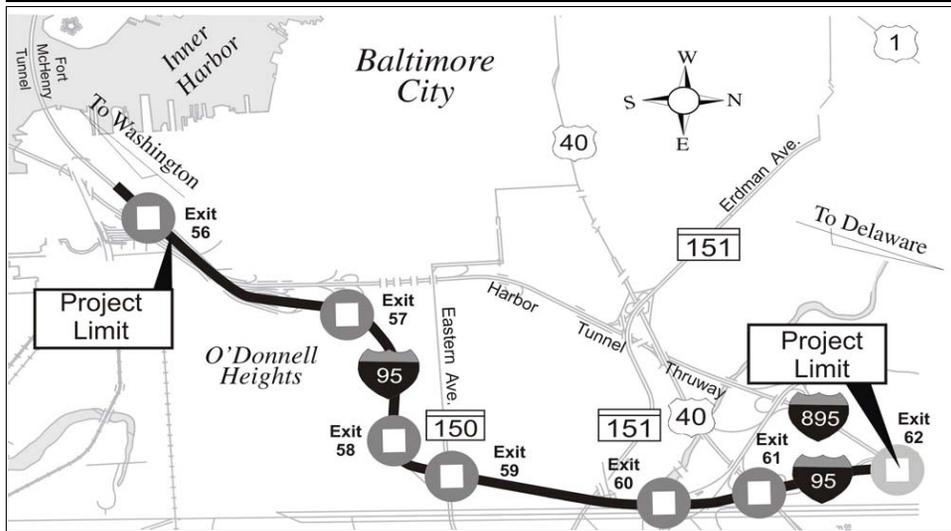
STATUS: Engineering and Right-of-way acquisition are underway. Construction to begin in FY 2009.

ASSOCIATED IMPROVEMENTS:

I-95 Section 200 - Development and Evaluation Program (Line 17)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: New construction project.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,000	0	700	700	600	0	0	0	2,000	0
Right-of-way	2,000	0	2,000	0	0	0	0	0	2,000	0
Construction	11,000	0	0	5,252	5,748	0	0	0	11,000	0
Total	15,000	0	2,700	5,952	6,348	0	0	0	15,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 Ft. McHenry Tunnel - Moravia Road to the Tunnel Modifications

DESCRIPTION: The project limits extend from the southern end of Section 100, ETL Project (Moravia Road) to the Fort McHenry Tunnel Toll Plaza. Modifications include Phase 1 Moravia Road to Eastern Avenue grinding and overlaying; Phase 2 Eastern Avenue to Fort McHenry tunnel includes restriping to provide lane continuity.

JUSTIFICATION: Currently the typical section of I-95 from Moravia Road to the FMT is as follows: Three lanes per direction from I-895 to Moravia Rd; Four lanes per direction from Moravia Rd. to O'Donnell St; Three lanes per direction from O'Donnell St to Boston St; and Four lanes per direction from Boston St. to the Fort McHenry Tunnel.

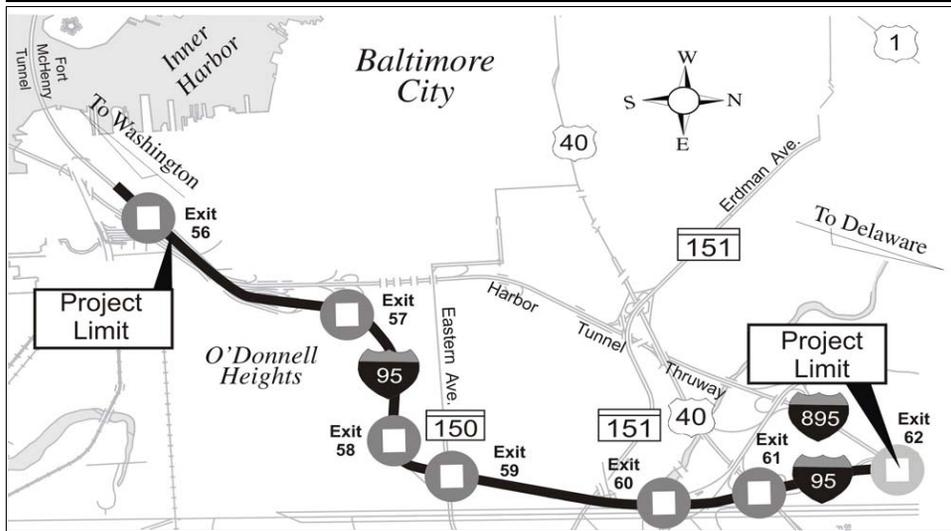
STATUS: Planning is underway. Engineering for phase I to begin in FY 2008. Construction for phase I southbound only to begin in FY 2010.

ASSOCIATED IMPROVEMENTS:

I-95 Express Toll Lanes - Construction Program (Line1)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: New construction project.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	250	193	57	0	0	0	0	0	57	0
Engineering	2,145	0	621	750	774	0	0	0	2,145	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	6,427	0	0	0	6,427	0	0	0	6,427	0
Total	8,822	193	678	750	7,201	0	0	0	8,629	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 Fort McHenry Tunnel - Bridge, Roadway and Signage Rehabilitation North of Tunnel

DESCRIPTION: Rehabilitate all of I-95 north of the Tunnel to I-895. Includes resurfacing of 34 bridge decks and related structural repairs; resurfacing and safety improvements of roadways; replacing and upgrading of existing signing; and inspect and repair of highmast light poles and sign structures.

JUSTIFICATION: Bridge decks and roadways have not been resurfaced since their opening in 1976 and they exhibit various degrees of deterioration. Signs and other safety features need to be brought up to the latest standards.

STATUS: Bridge and roadway rehabilitation are complete. Signing and light pole work to begin in FY 2008.

ASSOCIATED IMPROVEMENTS:

Structural Repairs to I-95 Viaduct Bridges from Canton Railroad to Herring Run (1465) - Minor Projects Program (Line 26, Page MdTA-27)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: The cost increased by \$3.2 million due to increased engineering for redesign and increased construction costs due to higher material costs.

		POTENTIAL FUNDING SOURCE:									
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
				SPECIAL	FEDERAL	GENERAL	OTHER				
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	6,944	5,718	470	600	156	0	0	0	1,226	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	57,268	39,296	4,097	6,875	7,000	0	0	0	17,972	0	
Total	64,212	45,014	4,567	7,475	7,156	0	0	0	19,198	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	



PROJECT: I-95 Fort McHenry Tunnel - Higher Speed Toll Plaza Modifications

DESCRIPTION: Install higher speed toll lanes at Fort McHenry Tunnel toll plaza. This improvements will enable E-Z Pass customers to pass through the toll plazas at 30 mph (similar to FSK Bridge toll plaza).

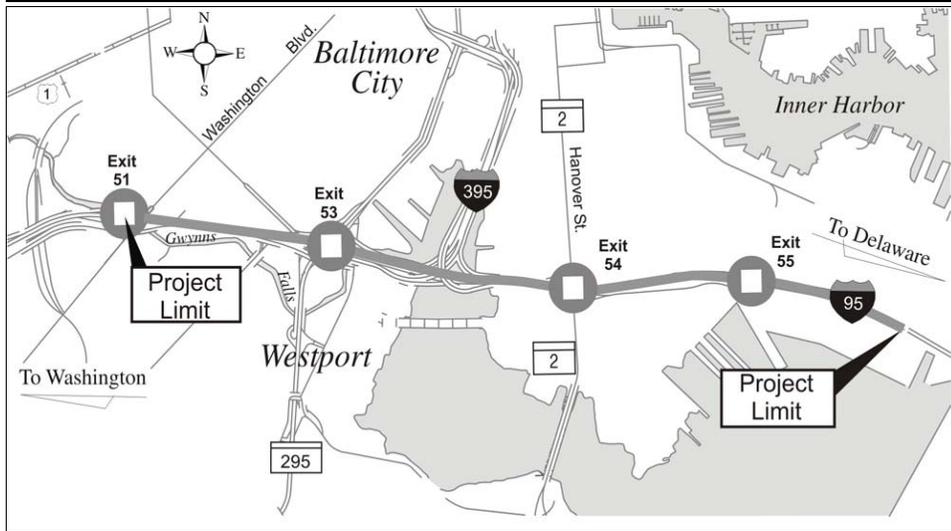
JUSTIFICATION: This project will improve traffic operations and capacity at the toll plazas.

STATUS: Engineering is complete. Construction to begin in FY 2008.

ASSOCIATED IMPROVEMENTS:
None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,797	703	500	594	0	0	0	0	1,094	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	11,957	0	5,042	6,915	0	0	0	0	11,957	0
Total	13,754	703	5,542	7,509	0	0	0	0	13,051	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 Fort McHenry Tunnel - Bridge, Roadway and Signage Rehabilitation South of Tunnel

DESCRIPTION: Rehabilitate all of I-95 & I-395 south of the Tunnel. Includes resurfacing of 61 bridge decks and related structural repairs; resurfacing of roadways; replacement and upgrades of existing signing; miscellaneous safety improvements; and inspection and repair of highmast light poles and sign structures.

JUSTIFICATION: Bridge decks have not been resurfaced since their opening in 1976 and they exhibit various degrees of deterioration. Signs and other safety features need to be brought up to the latest standards.

STATUS: Construction is underway for replacement and upgrade of existing signs. Construction of roadway elements to begin in FY 2008.

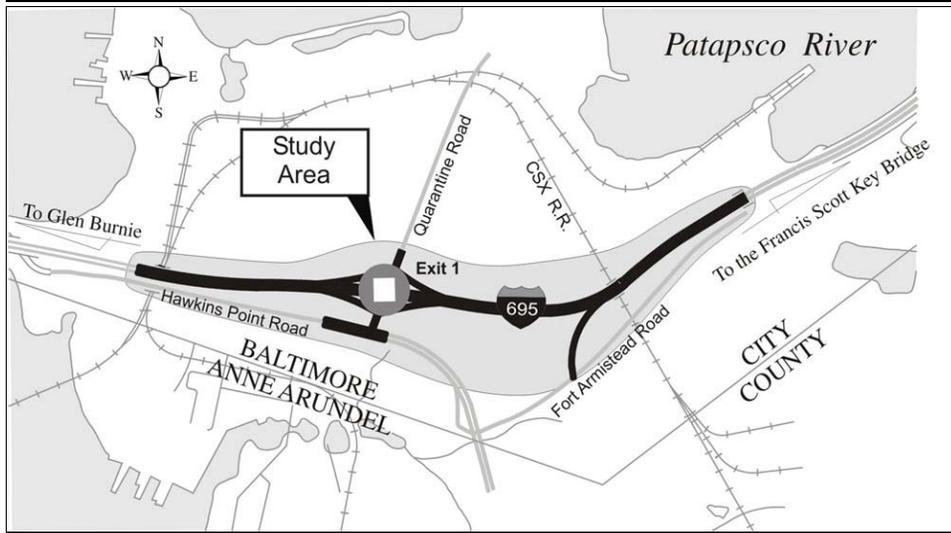
ASSOCIATED IMPROVEMENTS:

I-95 Carroll Camden Access Study - Development and Evaluation Program (Line 20)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: The cost decreased by \$7.4 million due to a modification of the phase I project from Joh Avenue to Washington Boulevard to remove bridge rehabilitation work.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL		<input type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input checked="" type="checkbox"/> OTHER			
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	14,565	4,110	625	1,400	1,000	700	1,300	1,100	6,125	4,330	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	107,544	6,741	9,825	15,590	2,498	4,375	12,813	12,812	57,913	42,890	
Total	122,109	10,851	10,450	16,990	3,498	5,075	14,113	13,912	64,038	47,220	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

1448, 1453, 1454, 1455, 2080, 2096



PROJECT: Francis Scott Key - Interchange Improvements at MD 695 and Quarantine Road

DESCRIPTION: Construct interchange improvements on MD 695 (Baltimore Beltway) at Quarantine Road including a new commercial vehicles inspection facility. This will be complete in two phases. The first will include the road improvements and the second will include the construction of the inspection facility.

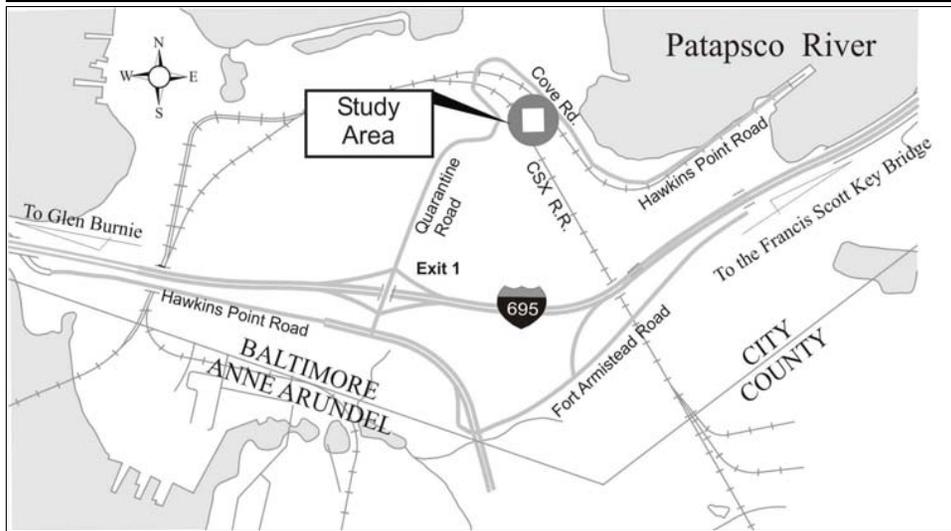
JUSTIFICATION: This project will improve safety by addressing constraints that result in ramp queues that extend onto MD 695. Also providing a commercial vehicle inspection station for homeland security and truck safety by providing facilities for checking trucks prior to crossing the Francis Scott Key Bridge in the eastbound direction.

STATUS: Engineering and Right-of-way acquisition are underway. Construction on the interchange improvements (Phase I) to begin in FY 2008.

ASSOCIATED IMPROVEMENTS:
None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: The cost increased by \$2.9 million due to increased right-of-way costs.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	7,000	3,495	500	1,405	500	0	0	367	2,772	733
Right-of-way	6,500	986	5,514	0	0	0	0	0	5,514	0
Construction	39,120	0	4,765	10,960	6,195	0	0	0	21,920	17,200
Total	52,620	4,481	10,779	12,365	6,695	0	0	367	30,206	17,933
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Francis Scott Key Bridge - Police Training Facility

DESCRIPTION: Construct new Police Training Facility for the Maryland Transportation Authority Police at Hawkins Point.

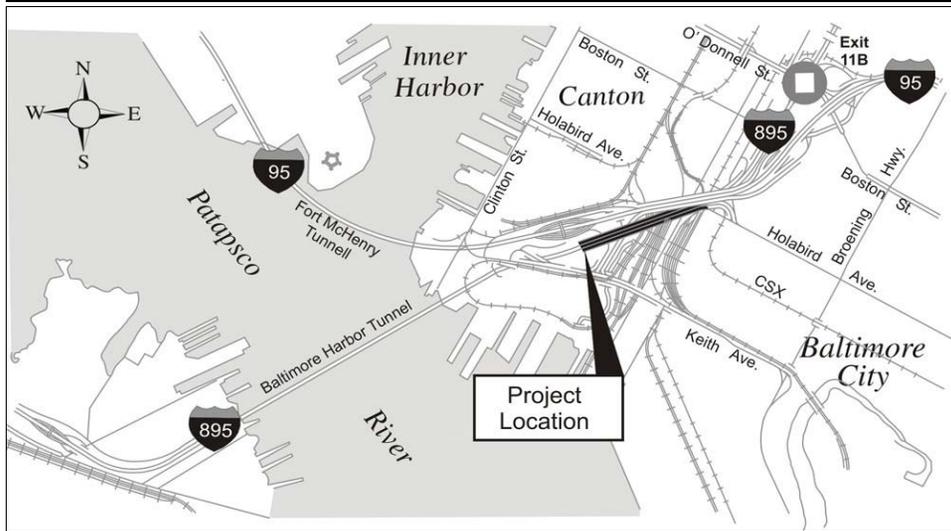
JUSTIFICATION: The project will improve capacity and training conditions for the Maryland Transportation Authority Police.

STATUS: Planning and Engineering are underway. Construction to begin in FY 2009.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: The cost increased by \$4.5 million due to increases in material costs and environmental clean up costs for the selecte site located at Hawkins Point.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY					
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	75	50	25	0	0	0	0	0	25	0
Engineering	1,700	379	521	450	350	0	0	0	1,321	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,000	0	0	9,000	7,000	0	0	0	16,000	0
Total	17,775	429	546	9,450	7,350	0	0	0	17,346	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Baltimore Harbor Tunnel Thruway - Canton Viaduct Bridge Deck Replacement

DESCRIPTION: Replace the deck and repaint the beams on the Canton Viaduct Bridge from the north portal entrance to Holabird Avenue.

JUSTIFICATION: The bridge deck on this structure has not been renovated since 1985. Testing has indicated that the deck is nearing the end of its life cycle. The bridge deck is exhibiting various degrees of deterioration. The beams were painted with lead based paint and must be stripped and repainted.

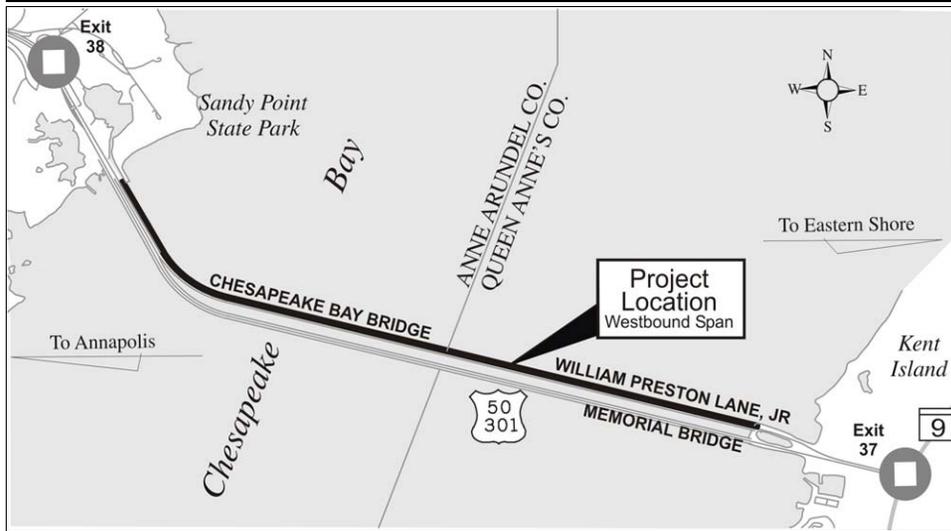
STATUS: Engineering is underway. Construction to begin in FY 2009.

ASSOCIATED IMPROVEMENTS:

None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: Construction delayed due to the need for rehabilitation of additional structural elements.. The cost increased by \$4.9 million due to increased design costs needed to redesign improvements resulted from further inspection of the structural elements.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	7,805	734	1,250	1,950	3,000	871	0	0	7,071	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	40,080	0	0	2,000	30,000	8,080	0	0	40,080	0
Total	47,885	734	1,250	3,950	33,000	8,951	0	0	47,151	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Bay Bridge US 50/301- Westbound Bridge Deck Rehabilitation

DESCRIPTION: Rehabilitate the westbound bridge deck. Phase I - Truss, Beam and Girder Spans. Phase II - Suspension and Thru-truss Spans.

JUSTIFICATION: The bridge deck on this structure has not been renovated since its opening in 1973. Testing has indicated that the deck is nearing the end of its life cycle. The bridge deck is exhibiting various degrees of deterioration.

STATUS: Phase I Construction is complete. Phase II Construction is underway

ASSOCIATED IMPROVEMENTS:

Cleaning and Painting Structural Steel at Westbound Bay Bridge (Line 14)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	11,143	9,302	1,000	841	0	0	0	0	1,841	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	106,423	74,121	20,500	11,802	0	0	0	0	32,302	0
Total	117,566	83,423	21,500	12,643	0	0	0	0	34,143	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Bay Bridge US 50/301 - Cleaning and Painting Structural Steel Westbound Bridge

DESCRIPTION: The scope of work consists of cleaning and painting the entire structural steel surfaces on the westbound bridge of approximately 3 million square feet including girder spans, deck trusses, overhead truss members and suspension spans.

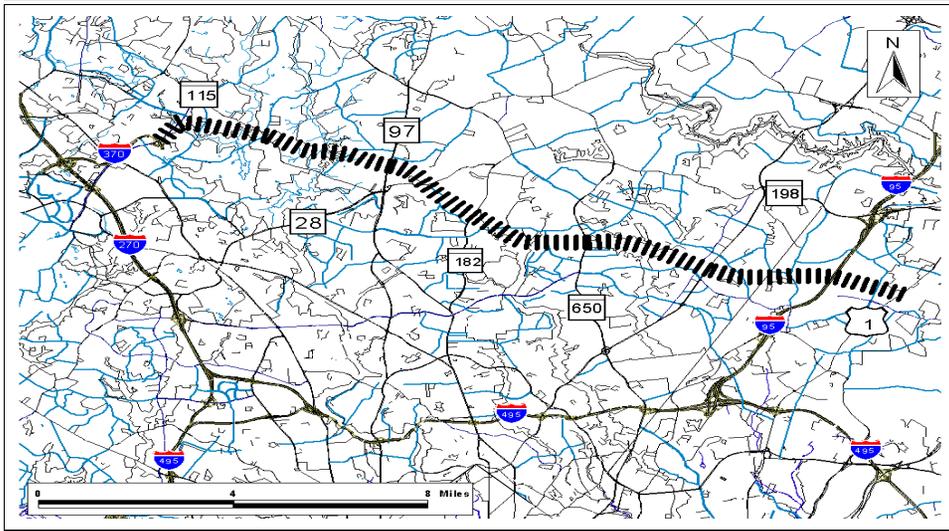
JUSTIFICATION: The bridge has not been fully painted since it opened in 1973. Limited spot painting has been done as needed. The paint is showing signs of significant deterioration. This improvement will protect the steel components of the bridge and will extend the useful life of the structural members.

STATUS: Engineering is underway. Construction to begin in FY 2009.

ASSOCIATED IMPROVEMENTS:
Bay Bridge Westbound Deck Rehabilitation (Line 13)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: New construction project.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007			FOR PLANNING PURPOSES ONLY2010.....2011.....2012.....			.....2013.....
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,000	250	250	500	900	900	200	0	2,750	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	81,000	0	0	12,000	28,000	28,000	13,000	0	81,000	0
Total	84,000	250	250	12,500	28,900	28,900	13,200	0	83,750	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Intercounty Connector

DESCRIPTION: Construction of a new east-west, multimodal highway in Montgomery and Prince George's counties between I-270 and I-95/US 1.

JUSTIFICATION: This transportation project is needed to increase community mobility and safety; to support development and local land use plans; to improve access between economic growth centers; to advance homeland security measures; and to help restore the natural, human and cultural environments from past development impacts in the project area.

STATUS: Engineering, Right-of-way and Construction are underway.

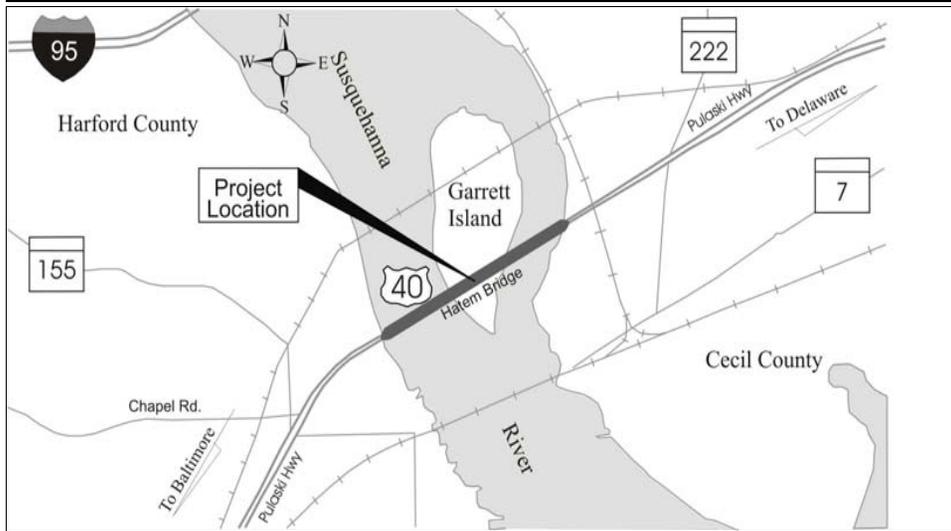
SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: Costs shown include \$19.3 million in federal funds shown on SHA's portion of the CTP. Also included is \$180.0 million in state fund transfers from SHA to MdTA, approximately \$265.0 million in General Funds, and \$750.0 million in Garvee Bonds.

ASSOCIATED IMPROVEMENTS:

- US 29 Interchanges (Lines 1,2,11,12, Montgomery County - SHA)
- MD 115, MD 28 to MD 124 (Line 4, Montgomery County - SHA)
- MD 124, Airpark Road to Fieldcrest Road (Line 5, Montgomery County - SHA)
- East/West Intersection Improvement Program (Line 7, Montgomery County - SHA)

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input checked="" type="checkbox"/> GENERAL		<input checked="" type="checkbox"/> OTHER		
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	28,889	28,889	0	0	0	0	0	0	0	0
Engineering	69,319	54,129	12,152	3,038	0	0	0	0	15,190	0
Right-of-way	330,303	123,819	154,503	40,001	11,980	0	0	0	206,484	0
Construction	2,017,314	13,620	301,009	594,156	639,435	383,254	76,673	9,167	2,003,694	0
Total	2,445,825	220,457	467,664	637,195	651,415	383,254	76,673	9,167	2,225,368	0
Federal-Aid	19,270	18,600	670	0	0	0	0	0	670	0

FEDERAL FUNDING OBLIGATIONS BY YEAR			
PROJECT PHASE	FFY	FUND CATEGORY	FEDERAL FUND AMOUNT
RW	2008	FA	18,670



PROJECT: US 40 Thomas J. Hatem Memorial Bridge - Deck Replacement

DESCRIPTION: Replace the 1.5 mile deck on the Hatem Bridge travelling between Perryville and Havre de Grace. Throughout construction, one 12 ft wide traffic lane will be maintained in each direction during construction. This maintenance of traffic plan was selected through coordination efforts with the Cecil/Harford Bridges Work Group. (BRAC Related)

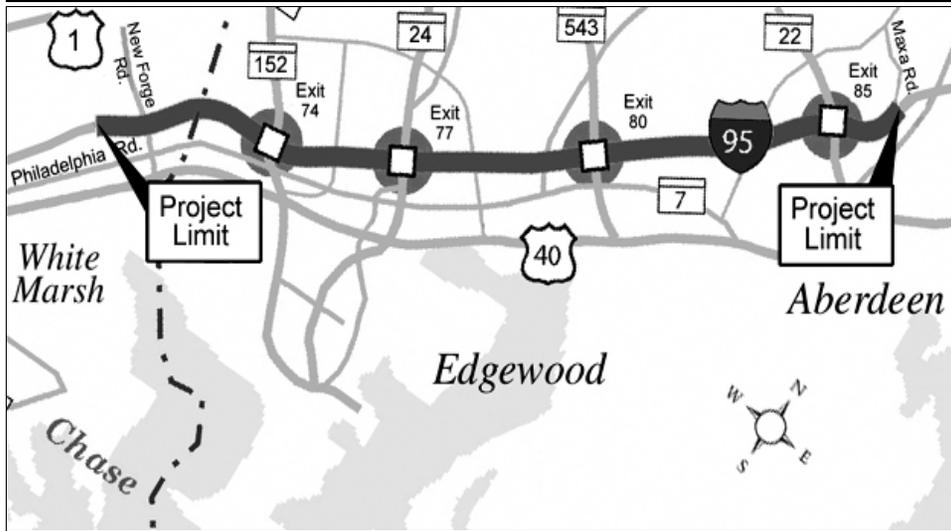
JUSTIFICATION: The concrete and steel grate core are deteriorated, requiring replacement. The deck was last renovated in 1982.

STATUS: Engineering Underway. Construction to begin in FY 2008.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: Construction start delayed to allow for Tydings Bridge repairs to be completed. Cost increased by \$17.0 million due to increased cost of labor, equipment and materials.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	4,000	971	600	800	800	829	0	0	3,029	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	52,000	0	10,000	15,000	15,000	12,000	0	0	52,000	0
Total	56,000	971	10,600	15,800	15,800	12,829	0	0	55,029	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 John F. Kennedy Memorial Highway - Section 200 Study

DESCRIPTION: Study to investigate capacity and safety needs on I-95 from north of MD 43 to north of MD 22 (18 miles). (BRAC Related)

JUSTIFICATION: South of MD 152, I-95 operates at Level of Service (LOS) E during weekday peak hours. Elsewhere, it operates at LOS D or better during weekday and weekend peak traffic periods. Without improvements, the LOS is expected to decrease by 2020, with some study sections operating at an undesirable LOS F during weekday and weekend periods.

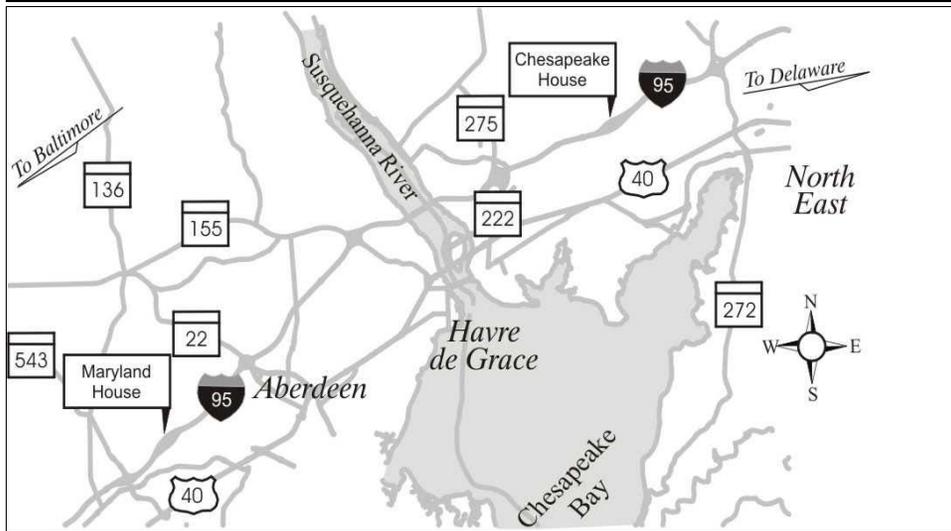
STATUS: The I-95 Master Plan was adopted by the Authority in April 2003. Project Planning is underway.

ASSOCIATED IMPROVEMENTS:

- I-95 Express Toll Lanes - Construction Program (Line 1)
- I-95 Interchange Improvements at MD 24 - Construction Program (Line 2)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	5,000	3,523	1,477	0	0	0	0	0	1,477	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	5,000	3,523	1,477	0	0	0	0	0	1,477	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 John F. Kennedy Memorial Highway - Travel Plazas Redevelopment

DESCRIPTION: New project to prepare for replacement and/or rehabilitation of Travel Plazas (Maryland House & Chesapeake House) and the development of the scope of services portion of a future solicitation. The solicitation will seek to obtain a comprehensive arrangement to provide for development and operation of the facilities beginning in late 2008 and extending approximately 20 years. (The current concessions vendor contract ends in October of 2008).

JUSTIFICATION: The Maryland House and Chesapeake House Travel Plazas have aged to the point in which redesign, and/or reconstruction is necessary to adequately meet public demand over the next 20 years.

STATUS: The development of the scope of work for the solicitation is underway

ASSOCIATED IMPROVEMENTS:
None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None.

<u>POTENTIAL FUNDING SOURCE:</u>										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	328	212	116	0	0	0	0	0	116	0
Engineering	1,350	0	0	188	388	388	386	0	1,350	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,678	212	116	188	388	388	386	0	1,466	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 John F. Kennedy Memorial Highway - Toll Plaza Planning Study

DESCRIPTION: This study will investigate alternative toll locations and collection methods. (BRAC Related)

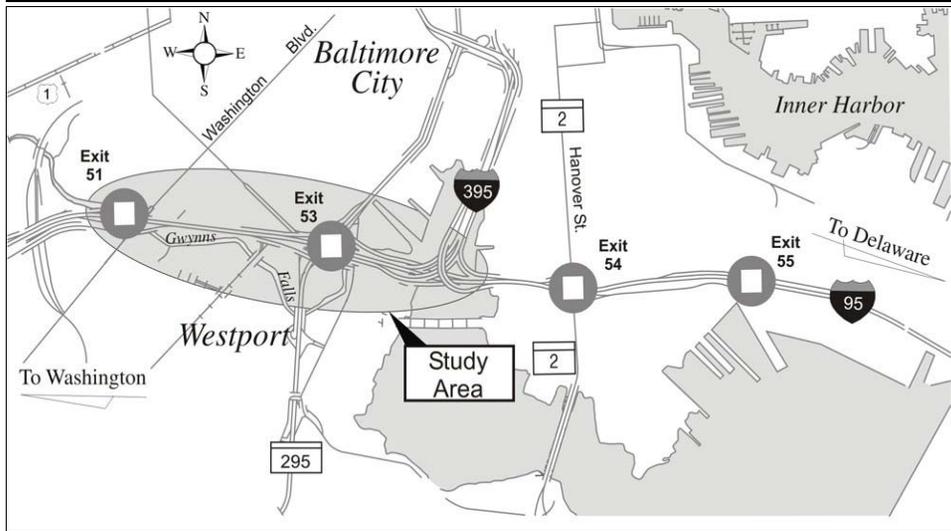
JUSTIFICATION: This project will improve capacity and traffic operations at the toll plaza.

STATUS: Planning is underway.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: Modified scope from study for development of highway speed E-Z Pass lanes to a study to investigate alternative toll locations and collection methods. Moved funding from engineering to planning and delayed start to FY 2008.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007			YEAR 2008	YEAR 2009	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	2,946	0	1,600	1,346	0	0	0	0	2,946	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	2,946	0	1,600	1,346	0	0	0	0	2,946	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 Fort McHenry Tunnel - Carroll Camden Access Study

DESCRIPTION: Study to improve access to the Carroll Camden development area and improve safety and operations along I-95 between Washington Boulevard and I-395.

JUSTIFICATION: Improved access will facilitate the redevelopment of the Carroll Camden area in Baltimore City and improve safety and operations along I-95.

STATUS: Feasibility study completed in June 2004. Interstate Access Point Approval (IAPA) study is underway.

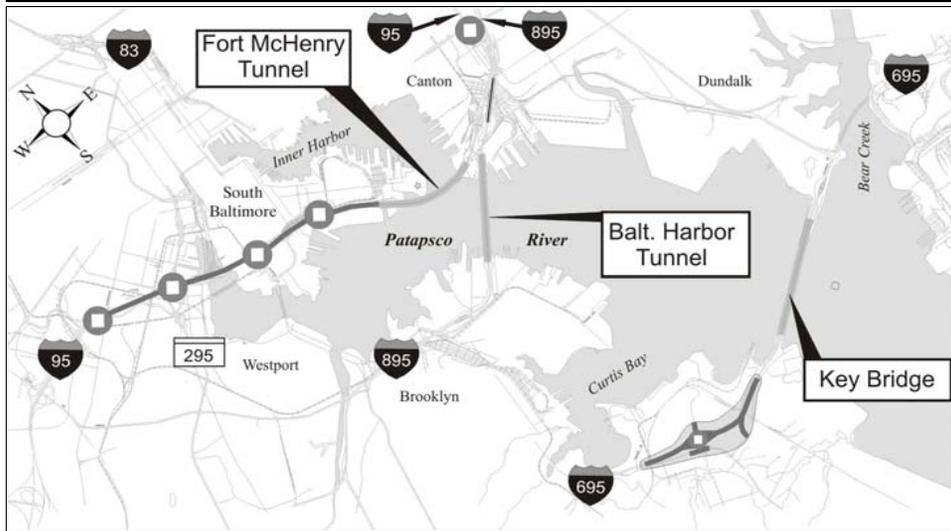
ASSOCIATED IMPROVEMENTS:

Fort McHenry Tunnel - Bridge, Roadway and Signage Rehabilitation on I-95 south of Tunnel - Construction Program (Line 9)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL		<input type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input checked="" type="checkbox"/> OTHER		
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	1,250	0	200	150	300	300	300	0	1,250	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,250	0	200	150	300	300	300	0	1,250	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

Start of project planning is pending based on the outcome of the IAPA study and reaching an agreement with the City of Baltimore to share the cost of project planning.



PROJECT: I-95, I-895 and MD 695 Harbor Crossings - Traffic Management Study

DESCRIPTION: Review of potential solutions to better manage traffic across the three Harbor Crossings.

JUSTIFICATION: There is capacity across all three facilities greater than the current traffic volumes, but at times one or more of the facilities can reach or exceed capacity.

STATUS: Planning is underway.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: Cost decreased by \$0.5 million due to refinements in the study scope.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER									
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	500	50	450	0	0	0	0	0	450	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	500	50	450	0	0	0	0	0	450	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	



PROJECT: Bay Bridge US 50/301- Bay Crossing Study

DESCRIPTION: Study of traffic capacity needs across the Chesapeake Bay.

JUSTIFICATION: Studies are needed to contribute to the understanding of the traffic capacity needs across the Chesapeake Bay. This effort will explore the capacity needs in the context of statewide and regional plans, congestion management; transit; development and growth control measures; impacts to natural, cultural, and socio-economic resources; and opportunities for economic growth.

STATUS: Needs Report completed in December 2004. A Task Force was formed in December 2004 to review capacity needs across the Chesapeake Bay. Task Force work is complete and a final report has been released.

ASSOCIATED IMPROVEMENTS:
None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None.

<u>POTENTIAL FUNDING SOURCE:</u>										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL									
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	10,503	522	1,611	1,667	1,726	1,782	1,840	1,355	9,981	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	10,503	522	1,611	1,667	1,726	1,782	1,840	1,355	9,981	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Bay Bridge US 50/301- Westbound and Eastbound Commercial Vehicle Inspection Facilities.

DESCRIPTION: Planning for commercial vehicle inspection facilities along US 50/301 adjacent to the Bay Bridge.

JUSTIFICATION: This project will provide the Authority with adequate facilities to conduct safety and weighing activities. Current facilities do not allow for the level of enforcement necessary at the Bay Bridge, given the changes in legislation that are expected to improve safety by increasing overweight truck fines.

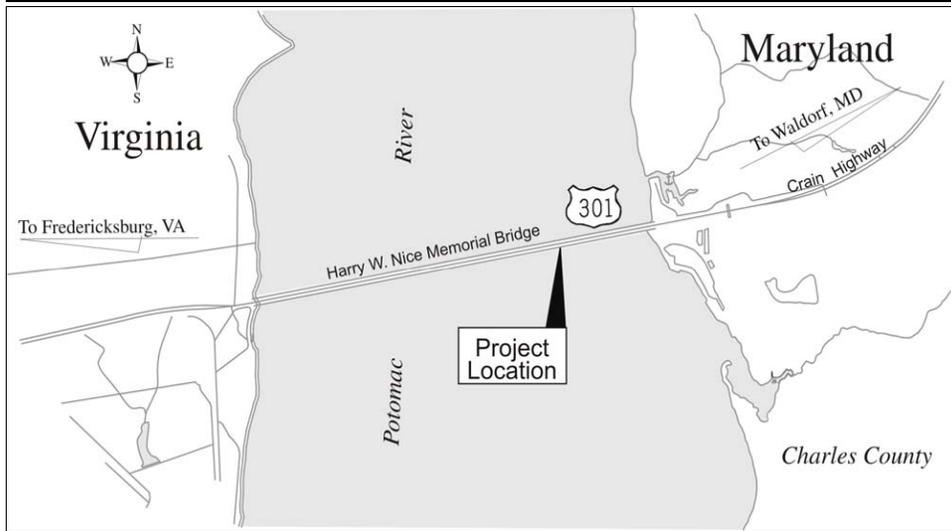
STATUS: Planning is underway.

ASSOCIATED IMPROVEMENTS:

Commercial Vehicle Inspection Facilities at BHT, FMT, FSK and the Nice Bridge (Line 25)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None.

POTENTIAL FUNDING SOURCE:											
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER											
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY	.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	2,170	420	1,750	0	0	0	0	0	0	1,750	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	2,170	420	1,750	0	0	0	0	0	0	1,750	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0



PROJECT: US 301 Harry W. Nice Bridge - Improvement Study

DESCRIPTION: Study to investigate capacity and safety needs of the bridge and approaches.

JUSTIFICATION: The existing bridge does not meet current standards, i.e., narrow lanes, lack of shoulders, and steep grades with lack of truck climbing lanes. The existing bridge during peak periods is reaching capacity. Traffic is projected to increase by 45 percent on weekdays and 33 percent on weekends by 2025.

STATUS: Planning is underway.

ASSOCIATED IMPROVEMENTS:
None.

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	5,000	977	2,000	1,773	250	0	0	0	4,023	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	5,000	977	2,000	1,773	250	0	0	0	4,023	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Commercial Vehicle Inspection Facilities at BHT, FMT, and FSK.

DESCRIPTION: Planning for the improvement of the existing Commercial Vehicle Inspection Facilities at Baltimore Harbor Tunnel (I-895 northbound and southbound), Fort McHenry Tunnel (northbound and southbound), Francis Scott Key Bridge (I-695 inner loop) and Nice Bridge (northbound and southbound)

JUSTIFICATION: The project will provide the Authority with adequate facilities to conduct safety and weighing activities. Current facilities do not allow for the level of enforcement necessary at these locations

STATUS: Planning is to begin in FY 2008.

ASSOCIATED IMPROVEMENTS:

Bay Bridge US 50/301 Westbound and Eastbound Commercial Vehicle Inspection Facility - D&E Program (Line 23)

SIGNIFICANT CHANGE FROM FY 2007 - 12 CTP: None.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2007	CURRENT YEAR 2008	BUDGET YEAR 2009	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2010.....	.....2011.....	.....2012.....	.....2013.....		
Planning	672	0	330	342	0	0	0	0	672	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	672	0	330	342	0	0	0	0	672	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 26

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2008 and Prior</u>			
<u>BALTIMORE HARBOR TUNNEL</u>			
1	Replace Roofs on BHT Vent Buildings (0272)	260	Complete
2	Clean and Paint K-Truss Upper Section (0271)	3,777	Complete
3	Cleaning, Painting, and Miscellaneous Repairs at I-895 WB Ramp over I-95 Bridge (HOY004) (0283)	522	Complete
4	Construct New Salt Dome, Metal Storage Building and Modify Moravia Road Salt Barn (0270)	1,033	Complete
5	Remove Railroad Bridge over I-895 Fairfield Portal Ramp - BHT (0234)	690	Complete
6	Construct New Maintenance, Automotive and Sign Shop Building (0269)	13,618	Complete
7	Median Paving at I-895 Crossovers (Both sides of Tunnel) (0289)	1,369	Complete
8	Study I-895 Ramp to Holabird Avenue - BHT (2038)	450	Underway
9	Study to Replace Retaining Wall NB and SB I-895 MM 12.0 to MM 12.2 (0211)	150	Underway
10	Replace Tunnel Lighting (0264)	1,975	Underway
11	Widen and Replace Superstructure of I-895 Bridges over Herring Run (0284)	10,350	Underway
12	Fascia Beam Replacement at I-895 Bridge over Boston Street (2115)	540	Underway
13	Rehabilitate of I-895 between Toll Plaza and the K-Truss Bridge (2037)	2,569	Underway
14	Renovate Electrical Vaults - BHT (0265)	789	Underway
15	Study to Rehabilitate or Replace Tunnel Fireline Gate Valves (2086)	50	Underway
16	Study to Rehabilitate Post 3 and 4 - Commercial Vehicle Inspection stations (2118)	10	Underway
17	Study to Replace Moravia Road Salt Barn Deteriorating Roof w/ Architecturally Painted Steel Roof (2139)	50	Underway
18	Replace Roof and Repair HVAC of Service Building - BHT (2036)	2,541	Spring, 2008
19	Replace Water Line - Frankfurst Avenue to Service Building - BHT (2034)	500	Spring, 2008
<u>F.S.KEY BRIDGE</u>			
20	Rehabilitation of Mechanical & Electrical Systems for the I-695 Drawbridge over Curtis Creek (0460)	5,096	Complete
21	Construct Noise Wall along Broening Highway (0461)	6,077	Complete
22	Replacement of Windows at Police Headquarters - FSK (0404)	750	Complete
23	Study to Remove Underground Heating Fuel Tank - FSK (2027)	25	Complete
24	Paint FSK Bridge Main Span and Replace Drainage Troughs (0429)	21,875	Underway
25	Upgrade and Replace Signs FSK (0474)	4,800	Underway

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 26 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2008 and Prior (cont'd)</u>			
<u>F.S.KEY BRIDGE (cont'd)</u>			
26	Improve HVAC at FSK Police Headquarters (0475)	850	Underway
27	Improve Northeast Approach Maintenance Access Road (0479)	529	Underway
28	Patch and Seal FSK Bridge (0302)	2,619	Underway
29	Renovate Engineering Building - FSK (2028)	950	Underway
30	Rehab FSK Maintenance Building (2024)	2,888	Spring, 2008
31	Replace Roof of Police Headquarters (0478)	786	Spring, 2008
32	Replace Roofs of Administrative & Maintenance Buildings - FSK (2020)	777	Spring, 2008
<u>FORT MCHENRY TUNNEL</u>			
33	Installation of Six Overhead Doors for the Maintenance Vehicle Storage Area (1469)	233	Complete
34	Structural Repairs to I-95 Viaduct Bridges from Canton Railroad to Herring Run (1465)	1,089	Complete
35	Study of Security Improvements Around Vent Buildings (1464)	125	Complete
36	Paving and Miscellaneous Improvements to Tunnel Parking Lots (1470)	609	Complete
37	Renovate Toll Booths HVAC (1471)	314	Complete
38	Study to Install Fire Suppression System, First Floor, East Vent Building - FMT (2042)	25	Complete
39	Construct NB Overweight and Oversized Truck Staging Transfer Area - FMT (2041)	1,515	Underway
40	Miscellaneous Repairs to Air Ducts and Tile Work Below Tunnel Walkway (1468)	2,250	Underway
41	Replace Administration Building HVAC - FMT (1477)	1,090	Underway
42	Remove Canton RR Bridge (BCW585) over I-95 (1473)	1,330	Underway
43	Renovate Electric Vault for FMT Facility (1478)	802	Underway
44	Study Deteriorating Brick Facade - FMT West Vent Bldg (2145)	25	Underway
45	Study to Replace the Emergency Generators at the FMT Administration & Maintenance Buildings (2138)	50	Underway
46	Major Repairs to Tunnel Fire Protection System (1401)	5,850	Spring, 2008
47	Replace East and West Vent Building Roofs (1402)	1,827	Spring, 2008

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 26 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2008 and Prior (cont'd)</u>			
<u>HATEM BRIDGE</u>			
48	Replace Existing Salt Dome and Repave Parking Area (0802)	644	Complete
<u>KENNEDY HIGHWAY</u>			
49	Upgrade and Replace Traffic Barrier W-Beam SB I-95 from the Tydings to the Delaware State Line (1281)	1,950	Complete
50	Sign Lighting and Maintenance Systems (1293)	166	Complete
51	Milling and Resurfacing on I-95 Northbound from Raphel Road to Bradshaw Road (1204)	649	Complete
52	Replace Roof, Gutter, Downspout and Rooftop HVAC - MD House (1295)	893	Complete
53	Resurface NB I-95 from the Tydings Bridge to the Delaware Line (1277)	8,248	Complete
54	Resurface SB I-95 from the Tydings Bridge to the Delaware Line (1278)	9,915	Complete
55	Demolish Property Adjacent to I-695 & I-95 Interchange - Emergency Contract (2081)	198	Complete
56	Replace Exterior Windows and Doors, and Roof at Chesapeake House and Service Area (1289)	928	Complete
57	Provide Engineering Support - CVISN-Pre-Pass at JFK (2057)	220	Underway
58	Study Ground Water Recovery System at Maryland House Sunoco Station (1264)	75	Underway
59	Expand and Improve I-95/Rte. 152 Parking Lots (1206)	900	Underway
60	Expansion Joint Modifications at the Tydings Bridge - KH (2058)	5,800	Underway
61	Replace HVAC System at Maryland House (1294)	1,147	Underway
62	Emergency-Remedial Repairs to Structural Plate Pipe Arch (SPPA) on I-95 Northbound. (2137)	150	Underway
63	Groundwater Remedation System Upgrade at MD House Exxon Station (2123)	132	Underway
64	Pave Maintenance Yard at SB I-95 MM 81.6 (1205)	807	Underway
65	Plan JFK Corridor-wide Maintenance Facility (1202)	600	Underway
66	Rehab JFK Toll Booths HVAC (2113)	330	Underway
67	Rehabilitate Curbs and Sidewalks at Park-and-Ride Facilities in Harford and Cecil Counties (1209)	490	Underway
68	Study Rehabilitation of Static Scales at Perryville Scalehouse (NB and SB) (2119)	50	Underway
69	Improvements to I-95 Perryville Weigh Station Signs (2143)	1,130	Spring, 2008

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 26 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2008 and Prior (cont'd)</u>			
<u>MULTI-AREA</u>			
70	Install Closed Circuit TV Systems and Fiber Optic Spurs along I-95 (1974)	8,084	Complete
71	Install Permanent Changeable Message Signs (1993)	568	Complete
72	Implement Geographic Document Organization System (1989)	1,350	Complete
73	Miscellaneous Paving Repairs (1967)	2,341	Complete
74	Miscellaneous Structural Repairs (1992)	4,158	Complete
75	Fencing at Various Locations (1972)	380	Complete
76	Install New Emergency Generators at JFK and TJH Facilities (1923)	980	Complete
77	Relocation of Median Crossovers, Miscellaneous Slope, Drainage & Median Repairs I-95, I-695 & I-895 (1951)	2,285	Complete
78	Upgrade and Replace Metal Traffic Barriers and Attenuators (1965)	1,254	Complete
79	Development of TS&L for Canton Railroad- New Colgate Creek Crossing (2015)	38	Complete
80	Fiber Plant Documentation - Multi-Area (2062)	100	Complete
81	Install Incident Detection Systems in Tunnels (1975)	1,140	Complete
82	Miscellaneous Slope and Drainage Repairs (1931)	1,626	Complete
83	Miscellaneous Structural Repairs to the Millard E. Tydings and Thomas J. Hatem Memorial Bridges (1907)	5,670	Complete
84	Prepare Concept of Operations Plan for Authority Security Initiative (2071)	77	Complete
85	Review of In-Car Digital Video System (2009)	48	Complete
86	Study Toll Facility Cost Allocation (2002)	199	Complete
87	Annual Inspection of Authority Facilities FY05-09 (1920)	8,118	Underway
88	Planning Studies for Strategic Development (1994)	5,717	Underway
89	Building Security Improvements at Various Facilities Phase I (1945)	2,800	Underway
90	Annual Inspection of Authority Facilities - FY05-FY09 (1986)	8,414	Underway
91	Office Capacity Improvements for Authority Administration (1995)	5,251	Underway
92	Install Closed Circuit TV Systems at FSK, HWN, TJH and WPL Facilities (1976)	5,876	Underway
93	Miscellaneous Paving Repairs (1938)	3,364	Underway
94	Upgrade Authority Operation Center at Fort McHenry Tunnel and Baltimore Harbor Tunnel (1954)	7,500	Underway
95	Building Security Improvements- Phase II (40 Buildings) (1983)	6,289	Underway
96	Construct, Deliver, and Commission Dynamic Message Signs (1949)	16,262	Underway
97	Maintenance and Repair of Security System (2075)	580	Underway

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 26 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2008 and Prior (cont'd)</u>			
<u>MULTI-AREA (cont'd)</u>			
98	Mitigate Flood at Fairfield Ventilation and Service Buildings (0290)	1,250	Underway
99	On-Call Miscellaneous Structural Repairs at Various Facilities (1900)	3,561	Underway
100	Replace Radio Rebroadcast Systems in Fort McHenry and Harbor Tunnels (1963)	961	Underway
101	Security Related Plans, Evaluations and Upgrades (1467)	400	Underway
102	Upgrade and Replace Metal Traffic Barrier and Attenuators (2011)	1,871	Underway
103	Upgrade and Replace Signs and Sign Structures - BHT and Others (2016)	9,632	Underway
104	Analyze Authority Facilities for Gas and Electric Energy Consumption (2078)	50	Underway
105	Develop & Implement Law Enforcement IT Systems Plan - Multi-Area (2060)	12,149	Underway
106	Implement Information Technology Strategic Plan (1942)	4,569	Underway
107	Install Electronic Toll Collection System - Next Generation (1958)	24,132	Underway
108	Install Highway Advisory Radio Transmitters and Signs - JFK and WPL (2008)	892	Underway
109	Map Construction Contracts to Analyze the Maintenance of Traffic Conflicts (2077)	50	Underway
110	Misc. Traffic Studies (2131)	2,768	Underway
111	NPDES Environmental Compliance Inspection and Remediation (2007)	11,366	Underway
112	Planning Studies for Strategic Development - Second Generation (2001)	9,608	Underway
113	Purchase Portable Jersey Barrier (2141)	220	Underway
114	Replace Light Poles and Bases at FMT and FSK (2066)	350	Underway
115	Replace Uninterruptable Power Supply at Various Locations (1953)	1,315	Underway
116	Study FMT/BHT Campus Master Plans (2044)	156	Underway
117	Study Police Simulator Training Building (2121)	20	Underway
118	Study Police Special Operations Facility & Garage (2117)	25	Underway
119	Study Quartermaster Warehouse Relocation (2122)	20	Underway
120	Study Security Fencing - All Facilities (2130)	311	Underway
121	Study to Develop Concept of Operations for Congestion Management (2133)	90	Underway
122	Study Use of Dynamic Message Signs for Displaying Traffic Data (2110)	250	Underway
123	Substructure Repairs to Various Structures on I-95, I-695, and I-895 (1939)	2,466	Underway
124	Upgrade Police Two Way Radio System (700 MHz System) (1941)	23,700	Underway
125	Cleaning and Painting, Bearing Repairs, Joint Modifications & other Misc repairs at I-895 & I-695 br (1940)	7,570	Spring, 2008

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 26 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2008 and Prior (cont'd)</u>			
<u>MULTI-AREA (cont'd)</u>			
126	Miscellaneous Paving Repairs (2142)	3,300	Spring, 2008
127	Miscellaneous Structural Repairs and Modifications (2124)	2,864	Spring, 2008
128	Renovate Navigation Lighting to Francis Scott Key, Nice Memorial Bridge and Bay Bridge (2074)	1,291	Spring, 2008
129	Repair & Replace Raised Pavement Marking Housing and Lenses (2085)	751	Spring, 2008
130	Right-of-Way and General Fencing at Various Locations (2144)	550	Spring, 2008
<u>NICE BRIDGE</u>			
131	Repair Substructure and Miscellaneous Modifications to the Harry W. Nice Memorial Bridge Facility (1028)	1,705	Complete
132	Nice Bridge Approach Improvements-Approach Roadway Rehabilitation, Realignment and Toll Booth Repl. (1029)	7,222	Underway
133	Renovate Nice Bridge Administration Building (1025)	1,550	Spring, 2008
<u>POINT BREEZE</u>			
134	Replace Point Breeze Electrical Switchgear - Phase I (2000)	595	Complete
135	Rehabilitation of Point Breeze Railroad Track and Old Vail Street Entrance (1903)	479	Complete
136	Point Breeze Miscellaneous Renovations (1901)	375	Underway
137	Electrical Switchgear Replacement - Phase II (2004)	530	Underway
<u>W. P. LANE BRIDGE</u>			
138	Paint Suspension, East Deck Truss and Thru Truss Spans of Eastbound Bridge (0617)	41,300	Complete
139	Replace Sewage Ejector Pumps and Pit - Bay bridge (2079)	150	Complete
140	Study to Correct Drainage in Wash Bay at Police/Automotive Bldg. - Bay Bridge (2052)	2	Complete
141	Replace 5KV Cables & Misc. Repairs & Upgrades to the WPL Electrical Systems (0650)	5,497	Underway
142	Install Observation Windows in Police Building Holding Cells (0660)	38	Underway
143	Replace WPL Traffic system controllers, signals and communications and Replace cameras and remount. (0651)	5,790	Underway
144	Study of Eastern Shore Building including Bays and Parking - Bay Bridge (2048)	200	Underway

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 26 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2008 and Prior (cont'd)</u>			
<u>W. P. LANE BRIDGE (cont'd)</u>			
145	Study to Install 4 Isolation Points and Access Ladder - Bay Bridge (2054)	25	Underway
146	Harden Suspension Cables - Bay Bridge (2046)	6,712	Spring, 2008
147	Replace Roof on Administration/Maintenance Building - Bay Bridge (2047)	450	Spring, 2008
148	Study of Rehabilitation of Toll Collector Tunnel - Bay Bridge (2050)	75	Spring, 2008
<u>FY 2009</u>			
<u>BALTIMORE HARBOR TUNNEL</u>			
149	Investigate I-895 Bridge Deck & Substructures Condition (2083)	1,332	Summer, 2008
150	Replace all DMS and Lane Use Signals at BHT with LED Based Technology (0281)	1,215	Summer, 2008
151	Study Freight Elevators' Condition in Fairfield and Canton Vent Buildings (2090)	50	Summer, 2008
152	Study HV Cable Replacement Needs and Options (2107)	100	Summer, 2008
<u>F.S.KEY BRIDGE</u>			
153	Replace Bascule Span Steel Grid Decks on Curtis Creek Draw Bridge (2019)	11,389	Fall, 2008
154	Drainage Repair on Existing Shoulders and Install Drop Culverts at FSK Overpass (2025)	1,296	Spring, 2009
155	Upgrade Safety and HVAC Systems at Administration Bldg - FSK (2022)	3,381	Spring, 2009
<u>FORT MCHENRY TUNNEL</u>			
156	Replace all DMS and Lane Use Signals with LED (1463)	1,835	Summer, 2008
157	Study to Extend Ramp Barrier Wall/Install Fence at Exit 57 (O'Donnell Street)/I-95 SB - FMT (2093)	52	Summer, 2008
158	Replace and Rehabilitate Electrical Switchgear at FMT (1476)	4,041	Fall, 2008
159	Installation of suspended drainage system at Race Street Bridge (2095)	1,195	Spring, 2009

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 26 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2009 (cont'd)</u>			
<u>KENNEDY HIGHWAY</u>			
160	Perryville Site for Truck Parking Facility (2082)	2,330	Summer, 2008
161	Study Condition of Water Tower Coatings at Service Plazas (2098)	100	Summer, 2008
162	I-95 ETL - New Maintenance Facility (2136)	32,000	Fall, 2008
<u>MULTI-AREA</u>			
163	Annual Electrical Testing Program for Tunnels (2125)	125	Summer, 2008
164	Evaluate Toll Booths - Condition (2094)	72	Summer, 2008
165	Incident Detection System Maintenance (in tunnels) (2127)	149	Summer, 2008
166	Purchase Camera and Coding & Decoding Equipment - Codec (2014)	3,893	Summer, 2008
167	Study for Generators Maintenance and Repair Needs - All facilities (2105)	100	Summer, 2008
168	Study Roadway Lighting Maintenance Options (2109)	100	Summer, 2008
169	Study to Upgrade Fire Alarm System in Tunnels (2104)	200	Summer, 2008
170	Study Uninterruptable Power Supply Maintenance & Repair Needs (2106)	100	Summer, 2008
171	Upgrade/Replace Existing Signing - Northern Region (1959)	16,153	Summer, 2008
172	Underwater Repairs to Tydings, Hatem and Patapsco Flat Bridges - MA (2065)	5,967	Spring, 2009
<u>POINT BREEZE</u>			
173	Replace Roof of Garage Building - Point Breeze (2108)	518	Summer, 2008
<u>W. P. LANE BRIDGE</u>			
174	Pavement Reconstruction/Rehab to Eastbound & Westbound Approaches to Bay Bridge (2053)	3,755	Fall, 2008
175	Replace Existing DMS and Install New DMS - (2) signs off Rt 50 (1914)	536	Fall, 2008
176	Replace Underground Tanks at Administration Building & Police West Garage - Bay Bridge (2051)	850	Spring, 2009