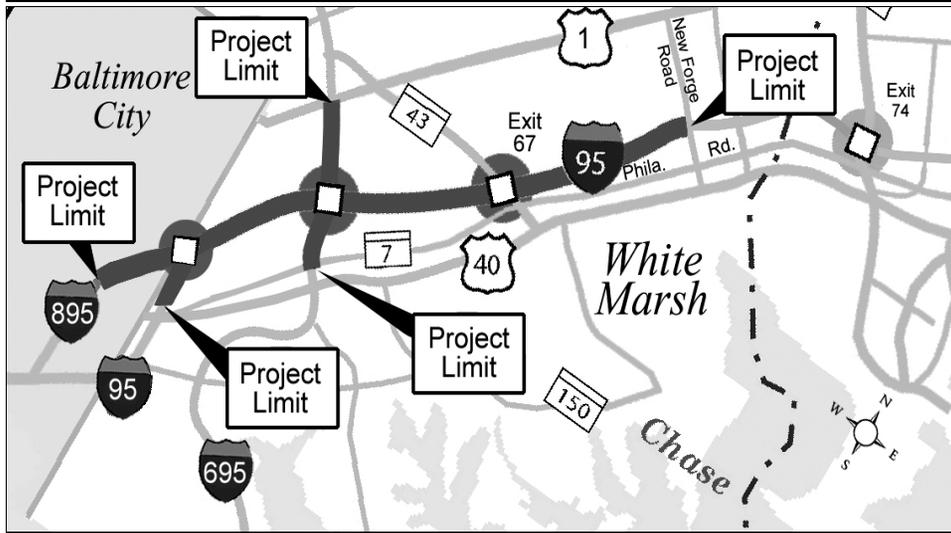




Maryland Transportation Authority

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

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>SIX-YEAR TOTAL</u>
<u>Construction Program</u>							
Major Projects	122.3	529.6	759.3	803.2	812.3	348.8	3,375.5
System Preservation Minor Projects	108.8	134.1	108.6	82.0	80.0	79.8	593.3
<u>Development & Evaluation Program</u>	<u>3.3</u>	<u>7.5</u>	<u>7.7</u>	<u>2.9</u>	<u>1.5</u>	<u>1.5</u>	<u>24.4</u>
TOTAL	234.4	671.2	875.6	888.1	893.8	430.1	3,993.2



PROJECT: I-95 John F. Kennedy Memorial Highway - Section 100 Construction

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

JUSTIFICATION: Section 100 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. Project planning for I-95 Section 100 was completed in July 2005. Engineering and right-of-way acquisitions are underway. Construction to begin in FY 2006.

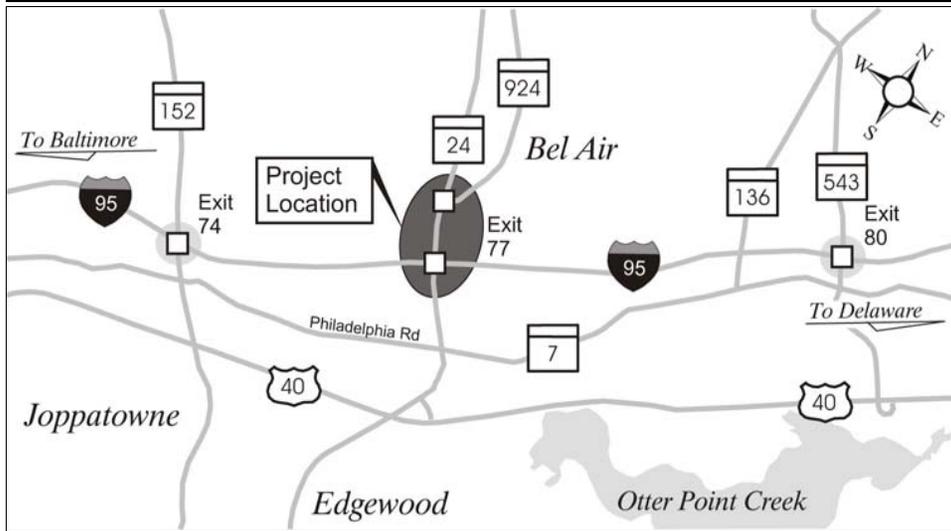
ASSOCIATED IMPROVEMENTS:

I-95 Section 200 - Development and Evaluation Program (Line 14) I-95 - Cowenton Avenue and Joppa Road Bridges Replacement (Line 4)

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Joppa Road Bridge replacement transferred from this project to Line 5, resulting in a \$19.3 million reduction in cost for this 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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	3,715	3,565	90	60	0	0	0	0	150	0
Engineering	96,325	2,907	23,883	18,861	9,010	12,204	15,276	7,093	86,327	7,091
Right-of-way	21,000	2,700	5,022	8,878	4,400	0	0	0	18,300	0
Construction	689,845	0	810	29,134	112,000	153,000	193,000	110,000	597,944	91,901
Total	810,885	9,172	29,805	56,933	125,410	165,204	208,276	117,093	702,721	98,992
Federal-Aid	0	0	0	0	0	0	0	0	0	0

1112, 1113, 1114, 1115



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

DESCRIPTION: Construct improvements to the I-95/MD 24 Interchange, including an upgrade of the MD 24 and MD 24/MD 924 intersection to a grade separated interchange. Phase 1 includes the interchange improvements 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.

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 to the I-95/MD 24 interchange.

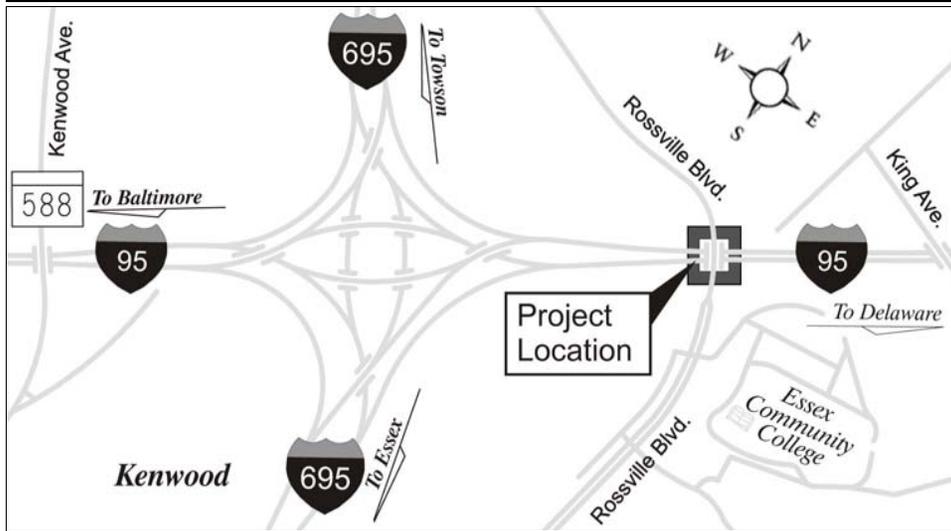
STATUS: Alternative selection process is complete. Finalization of environmental document is underway. Engineering is underway. Right-of-way to begin in current fiscal year. Construction to begin in FY 2007.

ASSOCIATED IMPROVEMENTS:

I-95 Section 200 - Development and Evaluation Program (Line 14)

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: The cost was reduced based on a more refined estimate for right-of-way.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	.....2008....	.....2009....	.....2010....	.....2011....		
Planning	984	984	0	0	0	0	0	0	0	0
Engineering	7,150	400	953	2,730	1,692	1,375	0	0	6,750	0
Right-of-way	4,000	0	2,430	1,570	0	0	0	0	4,000	0
Construction	71,500	0	0	10,172	33,839	27,489	0	0	71,500	0
Total	83,634	1,384	3,383	14,472	35,531	28,864	0	0	82,250	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



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 Section 100 project.

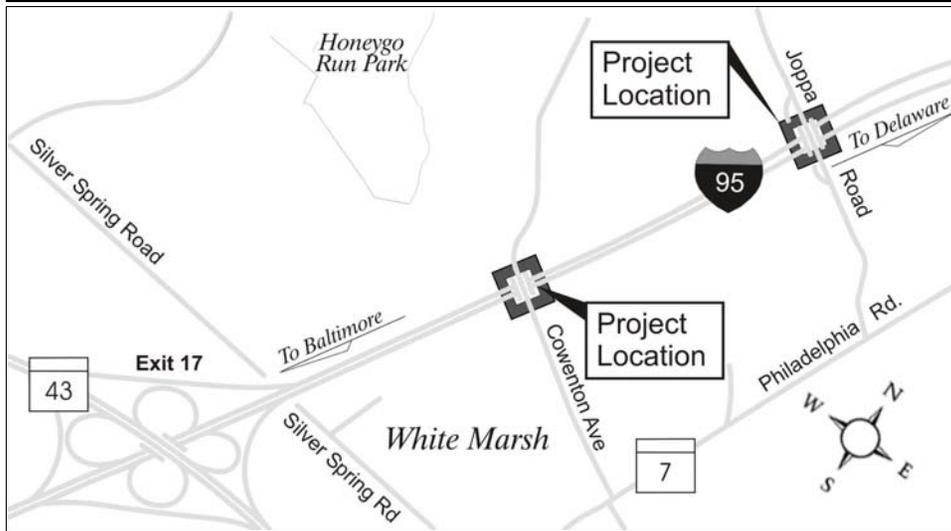
STATUS: Construction is underway.

ASSOCIATED IMPROVEMENTS:

I-95 Section 100 - Construction Program (Line 1)

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Cost increased \$2 million due to changes in the I-95 cross section necessitating a longer bridge span on Rossville Boulevard.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,069	623	123	200	123	0	0	0	446	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	10,890	0	1,985	6,915	1,990	0	0	0	10,890	0
Total	11,959	623	2,108	7,115	2,113	0	0	0	11,336	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 Section 100 project.

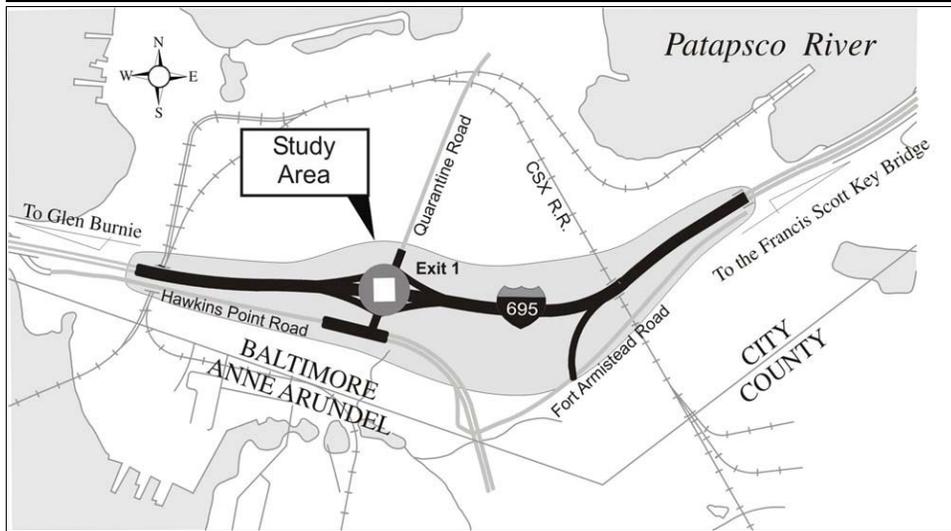
STATUS: Engineering is underway. Construction to begin in FY 2006.

ASSOCIATED IMPROVEMENTS:

I-95 Section 100 - Construction Program (Line 1)

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Cost increase of \$15.9 million due to the addition of the Joppa Road bridge replacement project.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,769	146	972	1,051	600	0	0	0	2,623	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,256	0	1,620	8,636	6,000	0	0	0	16,256	0
Total	19,025	146	2,592	9,687	6,600	0	0	0	18,879	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Francis Scott Key Bridge - 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.

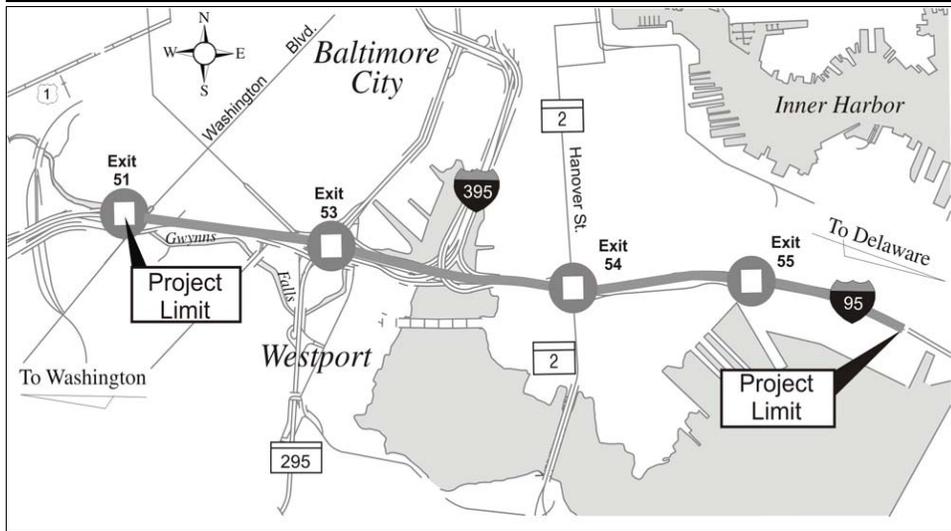
JUSTIFICATION: This project will improve safety by addressing constraints that result in ramp queues that extend onto MD 695. Also providing for homeland security and truck safety by providing facilities for checking trucks prior to crossing the Francis Scott Key Bridge in the eastbound direction.

STATUS: Planning is completed. Engineering is underway. Right-of-way acquisitions are underway. Construction to begin in FY 2007.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Cost increased \$6 million due to increased right-of-way costs and refined engineering estimates for structural replacements.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	FOR PLANNING PURPOSES ONLY					
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	250	250	0	0	0	0	0	0	0	0
Engineering	4,080	1,000	405	895	1,290	490	0	0	3,080	0
Right-of-way	2,500	500	1,620	380	0	0	0	0	2,000	0
Construction	25,600	0	0	8,000	12,700	4,900	0	0	25,600	0
Total	32,430	1,750	2,025	9,275	13,990	5,390	0	0	30,680	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Fort McHenry Tunnel - Bridge, Roadway and Signage Rehabilitation on I-95 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 latest standards.

STATUS: Construction of overlay for two bridges complete. Design on remainder of project underway.

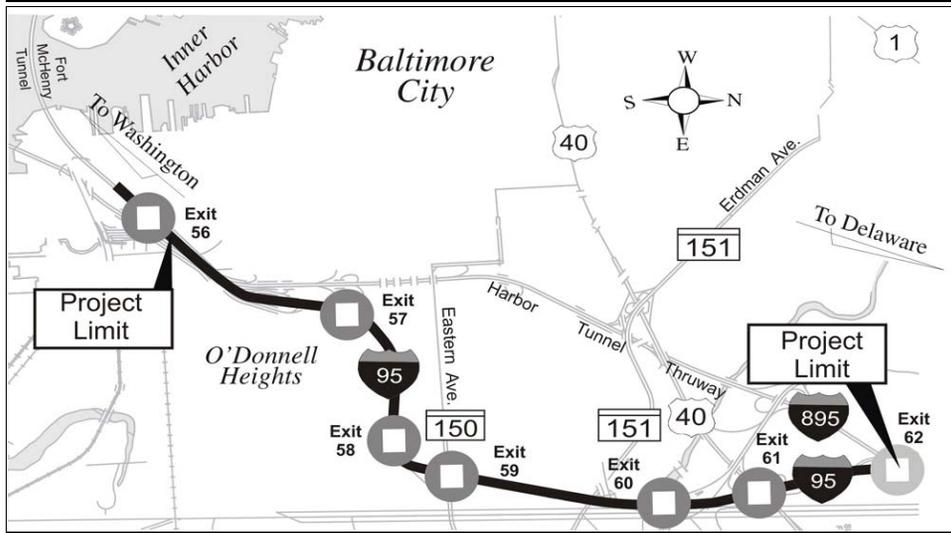
ASSOCIATED IMPROVEMENTS:

I-95 Carroll Camden Access Study - Development and Evaluation Program (Line 16)

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Cost increased \$7.5 million due to refined engineering estimates for structural rehabilitation and the addition of Dynamic Message Signs to the contract.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	FOR PLANNING PURPOSES ONLY					
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	16,630	2,400	1,377	2,423	2,650	3,350	2,500	1,930	14,230	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	97,155	6,971	1,029	14,500	15,350	20,000	20,000	19,305	90,184	0
Total	113,785	9,371	2,406	16,923	18,000	23,350	22,500	21,235	104,414	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

1448, 1453, 1454, 1455



PROJECT: Fort McHenry Tunnel - Bridge, Roadway and Signage Rehabilitation in I-95 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: Construction underway.

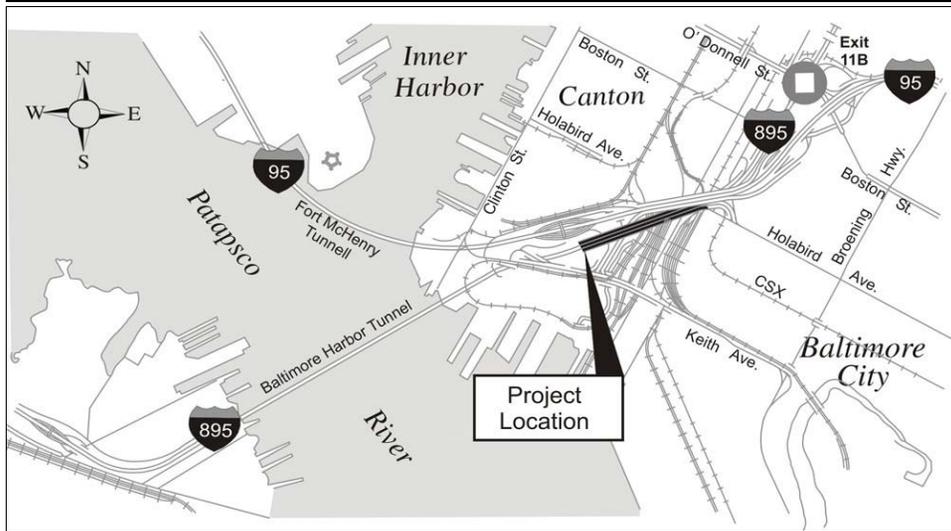
ASSOCIATED IMPROVEMENTS:

Structural Repairs to I-95 Viaduct Bridges from Canton Railroad to Herring Run - Minor Projects Program - (Line 22)

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Cost increased \$4.2 million due to refined engineering estimates for structural rehabilitation and the addition of Dynamic Message Signs to the contract.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,975	3,540	1,182	1,273	600	350	100	0	3,505	-70
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	58,900	21,484	12,715	14,370	5,900	4,500	0	0	37,485	-69
Total	65,875	25,024	13,897	15,643	6,500	4,850	100	0	40,990	-139
Federal-Aid	0	0	0	0	0	0	0	0	0	0

1446, 1447, 1449, 1466



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

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

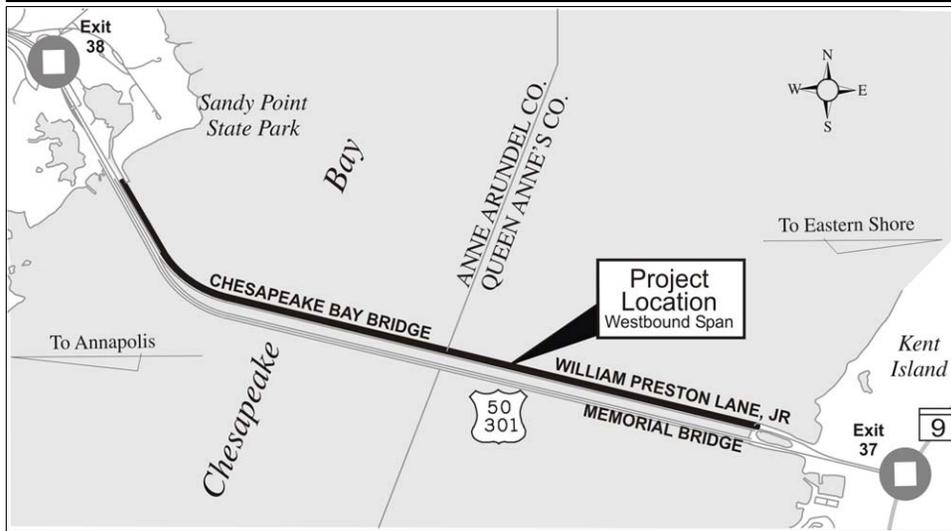
JUSTIFICATION: The bridge deck on this structure has not been renovated since 1985. Testing has indicated that the deck is nearing the end of its life cycle. The bridge deck is exhibiting various degrees of deterioration.

STATUS: Engineering is underway. Construction to begin in FY 2007.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Cost increased by \$21.8 million as engineering analysis revealed the need for a complete deck replacement as the deterioration in the bridge deck was more extensive than originally anticipated.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,900	150	1,377	873	250	250	0	0	2,750	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	40,080	0	0	4,080	18,000	18,000	0	0	40,080	0
Total	42,980	150	1,377	4,953	18,250	18,250	0	0	42,830	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. This project also includes selective painting of some structural steel.

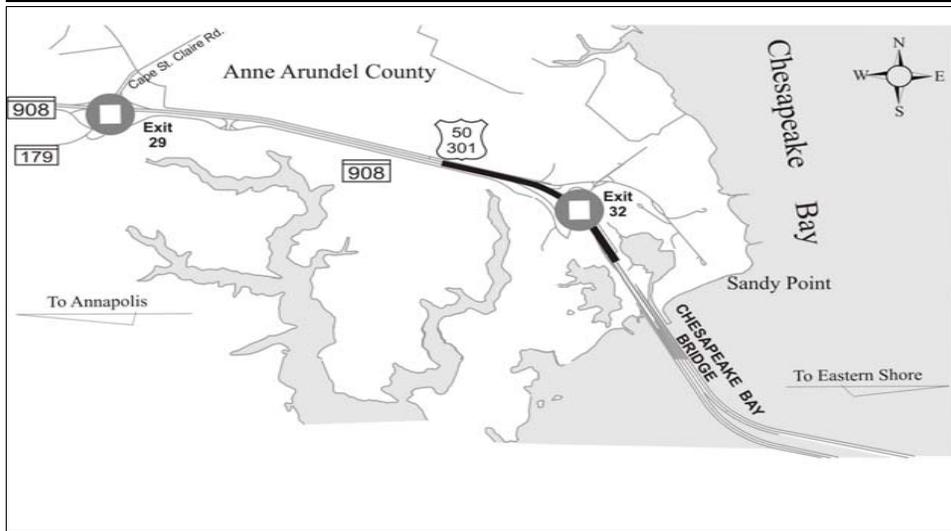
JUSTIFICATION: The bridge deck on this structure has not been renovated since its opening in 1973. Testing has indicated that the deck is nearing the end of its life cycle. The bridge deck is exhibiting various degrees of deterioration.

STATUS: Phase I, Deck Rehabilitation of Truss, Beam and Girder Spans, is complete. Phase II, Deck Replacement of Suspension and Thru-truss Spans to begin in FY 2006.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Cost increased \$22.4 million due to refined engineering estimates for materials and construction costs, as well as the addition of structural steel painting to the contract.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	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	8,905	4,030	608	2,042	1,900	325	0	0	4,875	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	100,466	47,897	8,478	21,341	20,000	2,750	0	0	52,569	0
Total	109,371	51,927	9,086	23,383	21,900	3,075	0	0	57,444	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Bay Bridge US 50/301 - Toll Plaza Widening

DESCRIPTION: Widen the toll plaza to improve the departure area and construct an additional 1/2 mile extension of the dedicated E-Z Pass lane. The total length of the dedicated E-Z Pass lane will be 1.0 miles.

JUSTIFICATION: Extension of the E-Z Pass lane and toll plaza improvements will improve operations at the toll plaza.

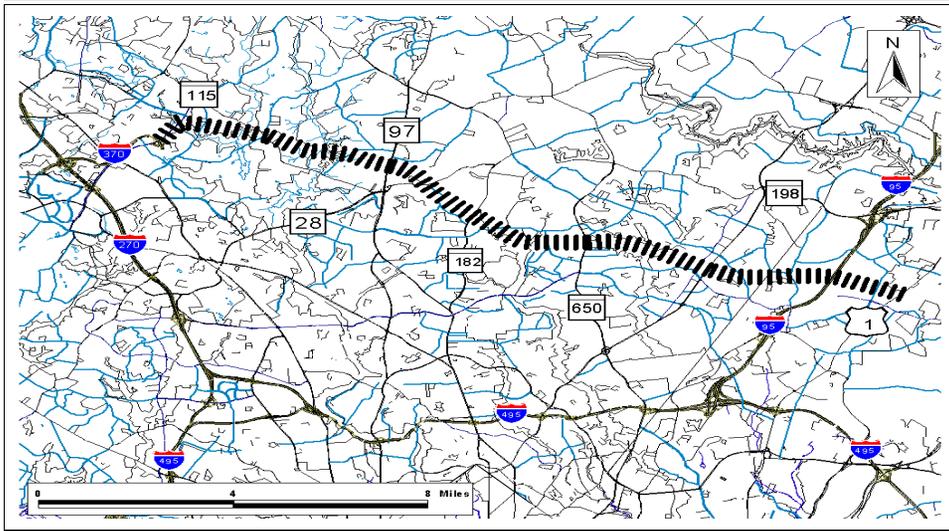
STATUS: Improvements to departure area of toll plaza are complete. Construction of an additional 1/2 mile extension of the E-Z Pass lane to begin in FY 2006.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	665	465	200	0	0	0	0	0	200	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	5,792	3,172	2,263	497	0	0	0	0	2,760	-140
Total	6,457	3,637	2,463	497	0	0	0	0	2,960	-140
Federal-Aid	0	0	0	0	0	0	0	0	0	0

0502, 0662



PROJECT: Intercounty Connector - Construction

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: Project planning underway. Total cost of the project is shown in MdTA's program for informational purposes.

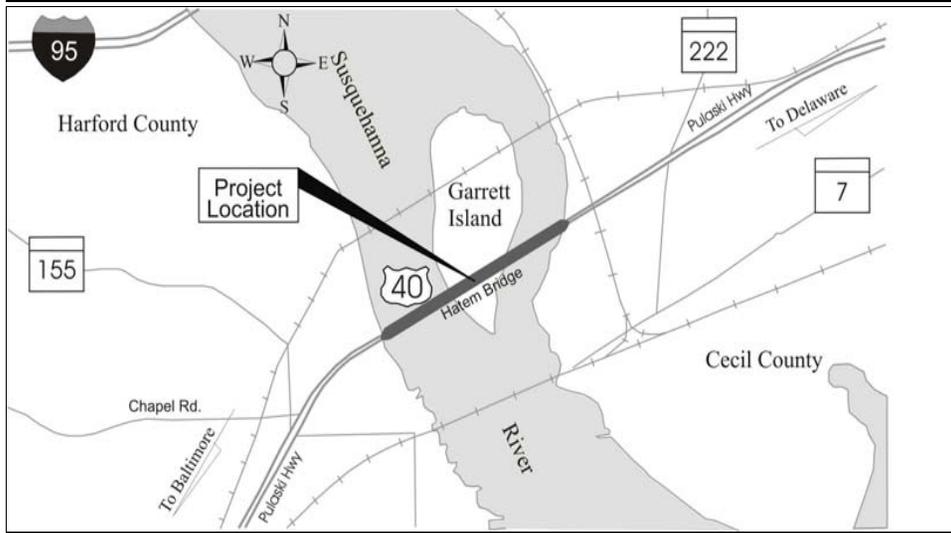
SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Cost includes \$18.5 million in federal funds shown in SHA's program, \$180 million in state fund transfers from the Transportation Trust Fund to MdTA (\$22.0 million transferred in FY 05, \$38.0 million to be transferred in FY 06, and \$30.0 million in each FY 07-10) and approximately \$265 million in General Funds.

ASSOCIATED IMPROVEMENTS:

- US 29 Interchanges (Lines 1, 2, 3, 12, 13 Montgomery - SHA)
- MD 115, MD 28 to MD 124 (Line 5, Montgomery - SHA)
- East/West Intersection Improvement Program (Line 8, Montgomery - SHA)
- MD 28/MD 198, MD 97 to I-95 (Line 14, Montgomery - SHA)

<u>POTENTIAL FUNDING SOURCE:</u>		<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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	29,190	23,106	6,084	0	0	0	0	0	6,084	0
Engineering	69,208	19,250	15,284	23,053	11,621	0	0	0	49,958	0
Right-of-way	441,490	6,446	29,949	283,924	95,692	25,479	0	0	435,044	0
Construction	1,906,021	0	0	48,668	380,126	515,047	581,390	210,424	1,735,655	170,366
Total	2,445,909	48,802	51,317	355,645	487,439	540,526	581,390	210,424	2,226,741	170,366
Federal-Aid	18,470	0	10,470	8,000	0	0	0	0	18,470	0

PROJECT PHASE	FFY	FUND CATEGORY	FEDERAL FUND AMOUNT
RW	2006	FA	9,000
RW	2007	FA	9,000



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

DESCRIPTION: Replace the deck on the Hatem Bridge.

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 2007.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Project added to Construction Program.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,240	500	243	417	560	520	0	0	1,740	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	30,000	0	0	6,288	12,624	11,088	0	0	30,000	0
Total	32,240	500	243	6,705	13,184	11,608	0	0	31,740	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 John F. Kennedy Memorial Highway, Fort McHenry Tunnel and Baltimore Harbor Tunnel Thruway - Higher Speed Toll Plaza Modifications

DESCRIPTION: Install higher speed toll lanes at Kennedy Highway, Baltimore Harbor Tunnel, Fort McHenry Tunnel Plaza toll plaza Phase I. 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.

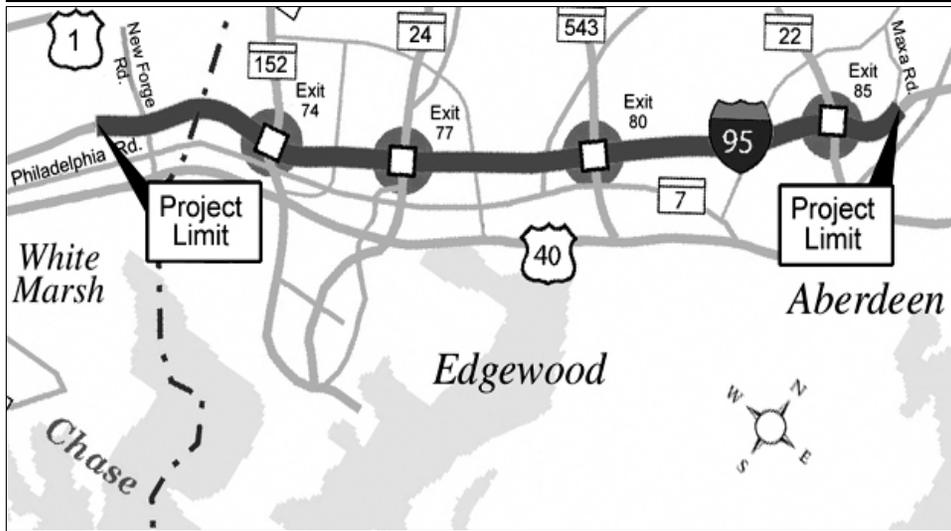
STATUS: Engineering underway. Construction to begin in FY 2006.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Added to the Construction Program.

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 2005			FOR PLANNING PURPOSES ONLY2008.....2009.....2010.....			.....2011.....
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	4,400	0	1,305	1,695	1,200	200	0	0	4,400	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	17,800	0	0	6,700	9,200	1,900	0	0	17,800	0
Total	22,200	0	1,305	8,395	10,400	2,100	0	0	22,200	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

0212, 1207, 1475



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).

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 underway.

ASSOCIATED IMPROVEMENTS:

- I-95 Section 100 - Construction Program (Line 1)
- I-95 Interchange Improvements at MD 24 - Construction Program (Line 2)

SIGNIFICANT CHANGE FROM FY 2005 - 10 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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	5,000	0	810	2,190	2,000	0	0	0	5,000	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	0	810	2,190	2,000	0	0	0	5,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: I-95 John F. Kennedy Memorial Highway - E-Z Pass Study

DESCRIPTION: Study for development of highway speed E-Z Pass lanes. This will enable E-Z Pass customers to drive through the toll plaza at normal highway speed maximizing customer convenience and improving highway capacity.

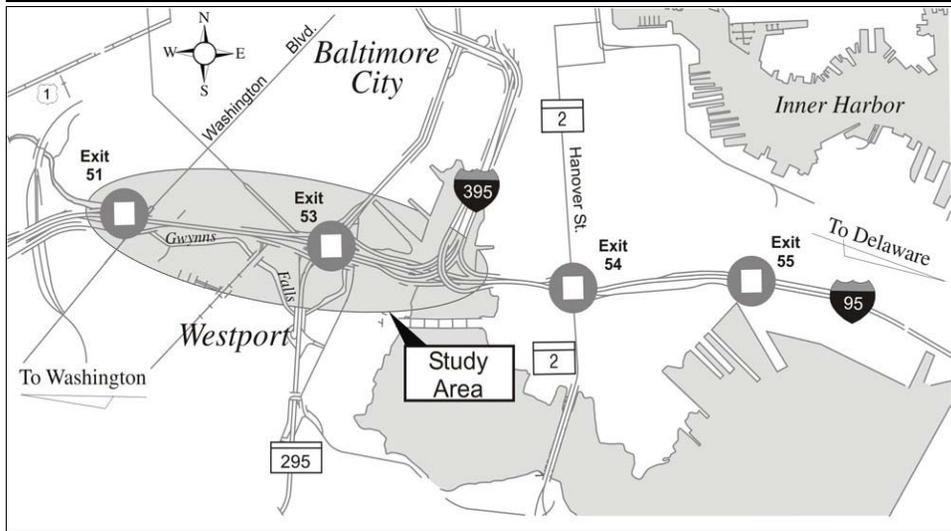
JUSTIFICATION: This project will improve capacity and traffic operations at the toll plaza.

STATUS: Engineering underway.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Added to the Development and Evaluation Program.

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 2005			FOR PLANNING PURPOSES ONLY2008.....2009.....2010.....			.....2011.....
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,900	0	100	1,200	1,200	400	0	0	2,900	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	2,900	0	100	1,200	1,200	400	0	0	2,900	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. Planning to begin in FY 2007.

ASSOCIATED IMPROVEMENTS:

Fort McHenry Tunnel - Bridge, Roadway and Signage Rehabilitation on I-95 south of Tunnel - Construction Program (Line 6)

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Planning start delayed to FY 2007 from FY 2006 pending an agreement with the City of Baltimore to share the cost of planning.

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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	1,250	250	0	500	500	0	0	0	1,000	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	250	0	500	500	0	0	0	1,000	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

Funding shown is the Authority's portion of the Project Planning phase.

1302



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 underway.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Increased Planning funding by \$6.8 million to cover enhanced public involvement for the Task Force effort and potential follow-up planning activities.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER										
PHASE	ESTIMATED COST (\$000)	EXPEND THRU 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					....2008....	....2009....	....2010....	....2011....		
Planning	7,900	0	729	1,171	1,500	1,500	1,500	1,500	7,900	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	7,900	0	729	1,171	1,500	1,500	1,500	1,500	7,900	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Bay Bridge US 50/301- Westbound Commercial Vehicle Security Staging Area Study

DESCRIPTION: Construct new commercial vehicle security staging area along US 50/301 prior to the Bay Bridge.

JUSTIFICATION: This project will enhance homeland security by providing a safe staging area that will permit safe inspection of commercial vehicles during times of high alert. The location must allow for safe exit from and entrance back onto US 50/301 to provide sufficient storage area for queued vehicles awaiting inspection.

STATUS: Study underway.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 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 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	500	500	0	0	0	0	0	0	0	0
Engineering	1,670	835	752	83	0	0	0	0	835	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	2,170	1,335	752	83	0	0	0	0	835	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

0501



PROJECT: Bay Bridge US 50/301- E-Z Pass Lane Extension Study

DESCRIPTION: Study to extend the dedicated E-Z Pass approach lane to the toll plaza to 1 mile. The total length would then be over 2 miles.

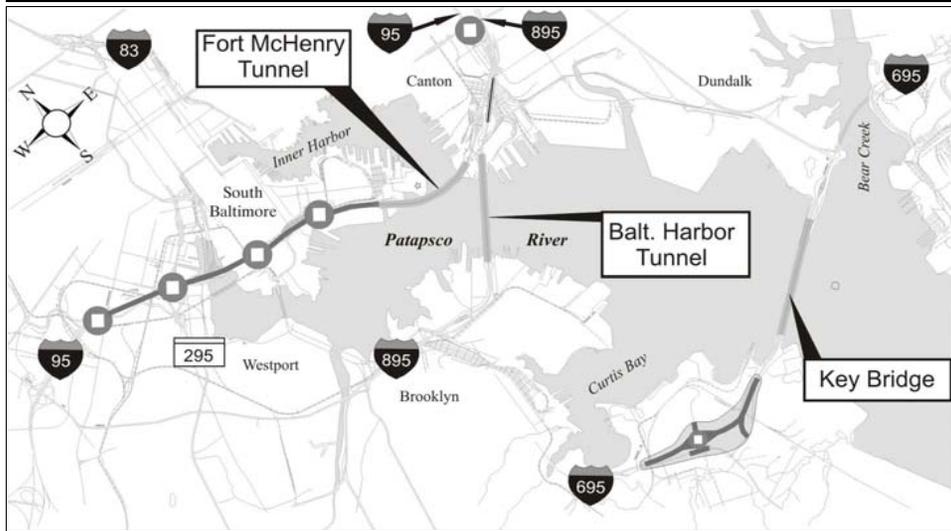
JUSTIFICATION: This project will improve traffic operations on the eastbound approach to the Bay Bridge.

STATUS: Study underway.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Added to the Development and Evaluation Program.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2005			YEAR 2006	YEAR 2007	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	250	0	250	0	0	0	0	0	250	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	250	0	250	0	0	0	0	0	250	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



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.

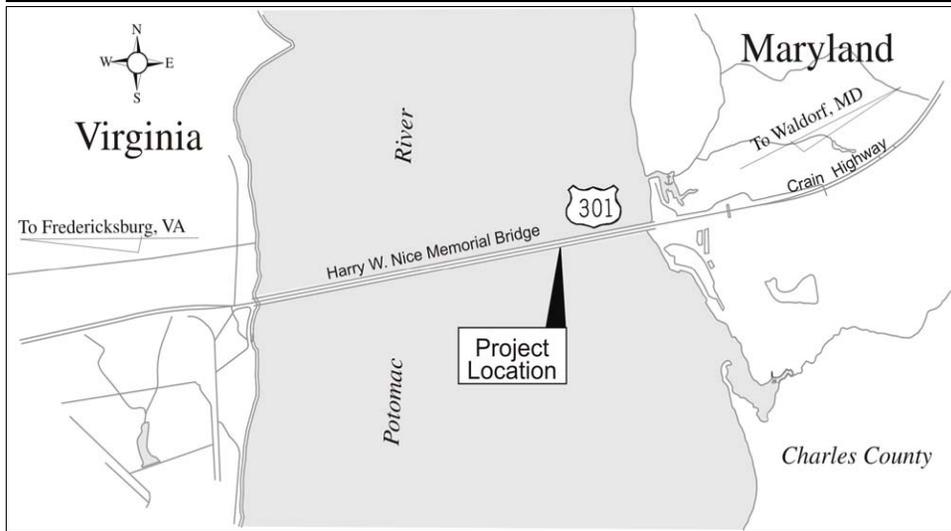
JUSTIFICATION: There is capacity across all three facilities greater than the current traffic volumes, but at times one or more of the facilities can reach or exceed capacity.

STATUS: Planning to begin in FY 2007.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Added to the Development and Evaluation Program.

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 FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2005			2006	20072008.....2009.....			.....2010.....	.....2011.....
Planning	1,000	0	0	500	500	0	0	0	1,000	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	1,000	0	0	500	500	0	0	0	1,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0



PROJECT: Harry W. Nice Bridge - 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 to begin in FY 2006.

ASSOCIATED IMPROVEMENTS: None.

SIGNIFICANT CHANGE FROM FY 2005 - 10 CTP: Added to the Development and Evaluation Program.

POTENTIAL FUNDING SOURCE:										
<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	TOTAL				PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2005	CURRENT YEAR 2006	BUDGET YEAR 2007	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY	FOR PLANNING PURPOSES ONLY		
					.....2008.....	.....2009.....	.....2010.....	.....2011.....		
Planning	5,000	0	405	1,595	2,000	1,000	0	0	5,000	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	0	405	1,595	2,000	1,000	0	0	5,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 22

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2006 and Prior</u>			
<u>F.S.KEY BRIDGE</u>			
1	Deck Rehabilitation of Bridges I-695 Outer Loop over CSX RR and Inner Loop over Md 10 Ramp B (0470)	1,238	Complete
2	Emergency Repairs to FSK Bridge Shoreline - Hurricane Damage (0469)	688	Complete
3	Paint FSK Bridge Main Span and Replace Drainage Troughs (0429)	21,875	Underway
4	Rehabilitation of Mechanical & Electrical Systems for the I-695 Drawbridge over Curtis Creek (0460)	4,950	Underway
5	Construction of Noise Wall along Broening Highway (0461)	5,805	Underway
6	Construct Police Training Facility (0464)	12,075	Underway
7	Replace Aging Condensing Units on Engineering/Finance Building (0477)	98	Underway
8	Replace Roof on Administration Building (0476)	164	Underway
9	Replacement of Windows at Police Headquarters - FSK (0404)	297	Underway
10	Truck Check Station I-695 Inner Loop Study (0473)	35	Underway
11	Upgrade and Replace Signs FSK (0474)	4,800	Underway
12	HVAC Improvements to FSK Police Headquarters (0475)	550	Spring, 2006
13	Northeast Approach Maintenance Access Road Improvements (0479)	440	Spring, 2006
<u>FORT MCHENRY TUNNEL</u>			
14	Refinish Ceiling Panels & Hand Rails (1442)	8,025	Complete
15	Installation of Six Overhead Doors for the Maintenance Vehicle Storage Area (1469)	157	Complete
16	Additional Truck Check Station - Northbound - I-95 - Study (1450)	500	Underway
17	Preliminary Engineering for Security Upgrades (1467)	200	Underway
18	Security Improvements Around Vent Buildings (1464)	125	Underway
19	Structural Repairs to I-95 Viaduct Bridges from Canton Railroad to Herring Run (1465)	1,273	Underway
20	Toll Booth HVAC Renovation (1471)	218	Underway
21	Paving and Miscellaneous Improvements to Tunnel Parking Lots (1470)	515	Spring, 2006
22	Replace East and West Vent Building Roofs (1402)	924	Spring, 2006

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 22 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2006 and Prior (cont'd)</u>			
<u>HARBOR TUNNEL</u>			
23	Replace Electric Switch Gear in Vent Building (0235)	1,842	Complete
24	Resurface Ritchie Spur (0232)	1,789	Complete
25	Resurface Roadway North of Tunnel (0231)	3,710	Complete
26	Replace Roofs on BHT Vent Buildings (0272)	260	Complete
27	Resurface Roadway South of Tunnel (0230)	6,925	Complete
28	Miscellaneous Maintenance and Contingencies (0210)	2,800	Underway
29	Clean and Paint K-Truss Upper Section (0271)	3,388	Underway
30	Cleaning, Painting, and Miscellaneous Repairs at I-895 WB Ramp over I-95 Bridge (HOY004) (0283)	619	Underway
31	New Maintenance, Automotive and Sign Shop Building (0269)	12,500	Spring, 2006
32	Remove Railroad Bridge over I-895 Fairfield Portal Ramp (0234)	790	Spring, 2006
33	Truck Check Station I-895 North Bound Study (0276)	130	Spring, 2006
34	Upgrade and Replace Signs and Sign Structures - BHT (0282)	16,300	Spring, 2006
<u>HATEM BRIDGE</u>			
35	Overheight Detection System Signing (0818)	50	Spring, 2006
36	Replace Existing Salt Dome and Repave Parking Area (0802)	210	Spring, 2006
<u>KENNEDY HIGHWAY</u>			
37	Resurface SB I-95 from MD 24 to Tydings Bridge (1276)	6,100	Complete
38	Emergency Slope Failure Repairs on I-95 (1201)	775	Complete
39	Resurface NB I-95 from MD 24 to Tydings Bridge (1275)	5,800	Complete
40	Upgrade and Replace Traffic Barrier W-Beam NB I-95 from the Tydings to the Delaware State Line (1280)	2,025	Complete
41	Upgrade and Replace Traffic Barrier W-Beam SB I-95 from the Tydings to the Delaware State Line (1281)	1,950	Complete
42	Replace HVAC Systems at Maryland House Service Stations and Restaurant (1294)	500	Underway
43	Sign Lighting and Maintenance Systems (1293)	250	Underway
44	Install Ground Water Recovery System at Maryland House (1264)	45	Underway

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 22 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2006 and Prior (cont'd)</u>			
<u>KENNEDY HIGHWAY (cont'd)</u>			
45	Resurface NB I-95 from the Tydings Bridge to the Delaware Line (1277)	8,035	Underway
46	Resurface SB I-95 from the Tydings Bridge to the Delaware Line (1278)	9,164	Underway
47	Reconstruct 1/2 Mile Section NB I-95 North of Raphael Road @ MM 71.1 (1204)	750	Spring, 2006
48	Replacement of Exterior Windows and Doors, and Roof at Chesapeake House and Service Area (1289)	680	Spring, 2006
49	Roofing, Gutter and Downspout Replacement - Md House (1295)	875	Spring, 2006
<u>MULTI-AREA</u>			
50	EZ-Pass Members Only Lanes at JFK, FMT, BHT, WPL, and NB - Study (1990)	1,000	Complete
51	Lane Restriction Signing at FMT and BHT (1948)	637	Complete
52	Miscellaneous Paving Repairs (1947)	1,449	Complete
53	On Call Structural Rehabilitation (1987)	3,000	Complete
54	Pneumatically Applied Mortar Repairs to Various Structures (1971)	1,865	Complete
55	Upgrade Traffic Barriers and Attenuators (Northern and Central Regions) (1964)	2,609	Complete
56	Building Security Improvements at Various Facilities (1945)	2,800	Complete
57	Install SCAN Weather System at BHT and Repair System at White Marsh (1984)	282	Complete
58	Miscellaneous Paving Repairs (1967)	1,730	Complete
59	Install New Emergency Generators at JFK and TJH Facilities (1923)	995	Complete
60	Relocation of Median Crossovers, Miscellaneous Slope, Drainage & Median Repairs I-95, I-695 & I-895 (1951)	2,335	Complete
61	Replacement of the Five Air Handling Units Located on the Roof (1906)	398	Complete
62	Right of Way Fencing at Various Locations (1972)	530	Complete
63	Installation of Dynamic Signs (Phase V) & Misc Electrical & Lighting Improvements-VariouS Facilities (1950)	1,696	Underway
64	Install CCTV Systems and Fiber Optic Spurs along I-95 (1974)	5,695	Underway
65	Install Permanent Changeable Message Signs (1993)	439	Underway
66	Inspection and Repairs to High Mast Light Poles and Sign Structures (1956)	2,693	Underway
67	Miscellaneous Structural Repairs (On Call) (1992)	3,050	Underway
68	Upgrade and Replace Existing Signing - Southern Region (1999)	2,175	Underway
69	Administration Building Annex (1988)	5,500	Underway

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 22 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2006 and Prior (cont'd)</u>			
<u>MULTI-AREA (cont'd)</u>			
70	Information Technology Strategic Plan Implementation (1942)	3,185	Underway
71	Lighting Modifications in BHT and FMT Fresh Air Ducts (1991)	430	Underway
72	Rehabilitation of Curbs and Sidewalks at Park-and-Ride Facilities in Harford and Cecil Counties (2003)	245	Underway
73	Renovate Authority Operation Center at Fort McHenry Tunnel and Baltimore Harbor Tunnel (1954)	6,375	Underway
74	Upgrade and Replace Metal Traffic Barriers and Attenuators (1965)	2,050	Underway
75	Development of Project Planning Manual (2006)	100	Underway
76	Install CCTV Systems at FSK, HWN, TJH and WPL Facilities (1976)	5,089	Underway
77	Install Incident Detection Systems in Tunnels (1975)	1,140	Underway
78	Miscellaneous Structural Repairs to the Millard E. Tydings and Thomas J. Hatem Memorial Bridge (1907)	4,085	Underway
79	NPDES Environmental Compliance Inspection and Remediation - Study (2007)	1,000	Underway
80	Replace Police Radio Communications System - Study (1941)	200	Underway
81	Toll Facility Cost Allocation Study (2002)	185	Underway
82	Construct, Deliver, and Commission Dynamic Message Signs (1949)	15,750	Spring, 2006
83	Miscellaneous Paving Repairs (1938)	2,587	Spring, 2006
84	Miscellaneous Renovations to FMT East Vent and BHT Fairfield (1924)	1,225	Spring, 2006
85	Miscellaneous Slope and Drainage Repairs (1931)	900	Spring, 2006
86	On-Call Miscellaneous Structural Repairs at Various Facilities (1900)	2,500	Spring, 2006
87	Rehabilitation of Point Breeze Railroad Track and Old Vail Street Entrance (1903)	675	Spring, 2006
<u>NICE BRIDGE</u>			
88	Truck Check Stations U.S. 301 Study (1026)	375	Spring, 2006
<u>W.P.LANE BRIDGE</u>			
89	Underwater Repairs to Footings Eastbound and Westbound Bridges (0655)	1,875	Complete
90	NEC 2400 Phone System (0670)	1,000	Complete
91	Replace Existing Emergency Generators (0649)	273	Complete

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 22 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2006 and Prior (cont'd)</u>			
<u>W.P.LANE BRIDGE (cont'd)</u>			
92	Emergency Safety Improvements to the Toll Plaza Departure (0663)	1,750	Complete
93	Replace Glass Breezeway - Administration Building (0654)	362	Complete
94	Widening Toll Plaza Departure and Upgrade Weigh Station - Eastbound - Study (0641)	225	Underway
95	Police Building - Install Observation Windows in Holding Cells (0660)	21	Underway
96	Grind and Resurface WPL Administration Parking Lot (0671)	130	Spring, 2006
97	Replace 5KV Cables & Misc. Repairs & Upgrades to the WPL Electrical Systems (0650)	3,745	Spring, 2006
<u>FY 2007</u>			
<u>F.S.KEY BRIDGE</u>			
98	FSK Bridge Patch and Seal (0302)	1,980	Spring, 2007
99	Roof Replacement at Police Headquarters - FSK (0478)	436	Spring, 2007
<u>FORT MCHENRY TUNNEL</u>			
100	Miscellaneous Repairs to Air Ducts and Tile Removal Below Tunnel Walkway (1468)	2,700	Summer, 2006
101	Removal of Canton RR Bridge (BCW585) over I-95 (1473)	770	Summer, 2006
102	Repairs to Fire Protection System in Tunnel (1401)	415	Summer, 2006
103	Replace all DMS and Lane Use Signals with LED (1463)	1,670	Summer, 2006
104	Truck Check Station I-95 South Bound at Toll Plaza (1461)	130	Fall, 2006
<u>HARBOR TUNNEL</u>			
105	Deck Replacement and Miscellaneous Repairs on I-895 Northbound and Southbound over Herring Run (0284)	5,075	Summer, 2006
106	Flood Mitigation at Fairfield Ventilation and Service Buildings (0290)	500	Summer, 2006
107	Median Paving at I-895 Crossovers (0289)	330	Summer, 2006
108	Remove and Replace Barrier Wall - Various Locations (0267)	495	Summer, 2006

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 22 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2007 (cont'd)</u>			
<u>HARBOR TUNNEL (cont'd)</u>			
109	Rehab Tunnel Lighting (0264)	1,975	Fall, 2006
110	Replace all DMS and Lane Use Signals at BHT with LED Based Technology (0281)	1,025	Fall, 2006
111	Truck Check Station I-895 South Bound (0277)	115	Spring, 2007
<u>KENNEDY HIGHWAY</u>			
112	Expansion and Improvements for I-95/Rte. 152 Parking Lots (1206)	650	Summer, 2006
113	Pave Maintenance Yard at SB I-95 MM 81.6 (1205)	340	Summer, 2006
<u>MULTI-AREA</u>			
114	Incident Detection Systems at KH, FMT, and BHT Facilities Study (1977)	113	Summer, 2006
115	Installation of Highway Advisory Radio Transmitters and Signs (2008)	750	Summer, 2006
116	Planning Studies for Strategic Development - Next Generation (2001)	9,947	Summer, 2006
117	Point Breeze Electrical Switchgear Replacement (2000)	425	Summer, 2006
118	Electric Service Upgrade (2004)	307	Fall, 2006
119	Pneumatically Applied Mortar Repairs (1939)	2,665	Fall, 2006
120	Replace Existing DMS, Install New DMS (1914)	9,850	Fall, 2006
121	Replace Radio Rebroadcast Systems in Fort McHenry and Harbor Tunnels (1963)	1,925	Fall, 2006
122	Replace UPS's Various Locations (1953)	1,315	Fall, 2006
123	Security Improvements Phase II (40 Buildings) (1983)	6,250	Fall, 2006
124	Miscellaneous Navigation Lighting, Warning Systems and Aerial Beacon Rehabilitation (1909)	2,525	Spring, 2007
125	Miscellaneous Roadway Lighting System Rehabilitation and Repairs (1913)	5,260	Spring, 2007
126	Spot Painting and Structural Repairs I-895, I-95 and I-695 (1940)	5,350	Spring, 2007
127	Upgrade/Replace Existing Signing - Northern Region (1959)	13,300	Spring, 2007

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

MARYLAND TRANSPORTATION AUTHORITY - LINE 22 (cont'd)

ITEM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
<u>FY 2007 (cont'd)</u>			
<u>NICE BRIDGE</u>			
128	Approach Roadway Rehabilitation, Realignment and Toll Booth Replacement (1029)	1,250	Summer, 2006
129	Substructure Repairs and Miscellaneous Modifications to the Harry W. Nice Memorial Bridge Facility (1028)	1,665	Summer, 2006
130	Miscellaneous Renovations to Administration Building (1025)	1,900	Fall, 2006
131	Emergency Generators at HWN Administration Building (1030)	515	Spring, 2007
<u>W.P.LANE BRIDGE</u>			
132	Replace Lane Signals and Controllers at WPL (0651)	5,250	Summer, 2006
133	Replace Traveler System E.B. Bridge (0630)	1,530	Spring, 2007



Glossary

CONSOLIDATED TRANSPORTATION PROGRAM GLOSSARY

State Report on Transportation (SRT)	Consists of the Maryland Transportation Plan (MTP) and the Consolidated Transportation Program (CTP).
Maryland Transportation Plan (MTP)	The MTP identifies the focus of the Department and its modal administration that defines program objectives and serves to guide program development. It includes a 20-year forecast of needs based on anticipated resources available to the Department.
CHART	Chesapeake Highway Advisories Routing Traffic – Maryland’s program to employ Intelligent Vehicle Highway System (IVHS) technology to better manage highway capacity.
Consolidated Transportation Program (CTP)	The CTP designates capital projects that will be undertaken during the six-year period, and a summary of operating programs. The CTP also identifies projects added to the Construction Program and Development and Evaluation Program, delayed in schedule, deleted from the Development and Evaluation Program and finally completions.
Construction Program	List within the CTP of major projects (descriptions, cost estimates and schedules) under construction and those anticipated to begin construction within the six-year period. An estimate of annual expenditure levels for system preservation projects is also included.
Development & Evaluation Program (D&E)	List within the CTP of projects for planning studies, preparation of environmental studies and preliminary design. These projects are candidates for future addition to the Construction Program.
Remaining Cost to Complete	Amount of funds required after the budget year to complete a project.
Balance to Complete	Amount of funds required after the six-year program period of the CTP to complete a project.
Major Capital Project	New, expanded or significantly improved facility or service that generally involves planning, environmental studies, design, right-of-way acquisition, construction or purchase of essential equipment related to the facility or service.
System Preservation Project	Project of limited scope for the preservation or rehabilitation of an existing facility or service which generally does not have a significant impact on the human or natural environment.

CONSOLIDATED TRANSPORTATION PROGRAM GLOSSARY (Cont'd.)

Reconstruction	Complete rebuilding of a facility/structure or system which is beyond the point where it may be economically repaired or renovated.
Rehabilitation	Restoration and/or modernization of a facility/structure or system in order that it may be effectively used for its designated functional purpose or comply with current requirements.
Highway System Preservation Program	Program of projects oriented toward preserving the existing highway system, including resurfacing, safety improvements, bridge rehabilitation, landscaping, traffic control and ridesharing lots and other miscellaneous improvements.
Reimbursables	State funds advanced for work performed for local jurisdictions, services performed for other agencies, recovery of damages to Department property, salaries and expenses of the Interstate Division for Baltimore City, fees for issuing commercial entrance permits, and other activities performed by the Department and are paid by various sources.
Capital Contributions Agreement	Agreement entered into by 8 local jurisdictions in Maryland, Virginia and the District of Columbia that provides a capital funding schedule for Metrorail construction in the Washington area.
(PP)	Project Planning: The state in the planning process where detailed studies and analysis are conducted to establish the scope and location of proposed transportation facilities.
(PE)	Preliminary Engineering: The state in project development when surveys, soil conditions, elevations, right-of-way plats, and detailed design plans and specifications are prepared.
(RW)	Right-of-Way: Acquisition of land for transportation projects.
(CO)	Construction.
(IN)	Inflated Cost.
(FA)	Federal-aid.
(STP)	Surface Transportation Program category of federal aid
(NHS)	National Highway System category of federal aid.

CONSOLIDATED TRANSPORTATION PROGRAM GLOSSARY (Cont'd.)

(IM)	Interstate Maintenance category of federal aid.
(BR)	Bridge Replacement/Rehabilitation category of federal aid.
(CMAQ)	Congestion Mitigation/Air Quality category of federal aid.
(DEMO)	Specific projects identified in federal legislation for demonstration purposes.