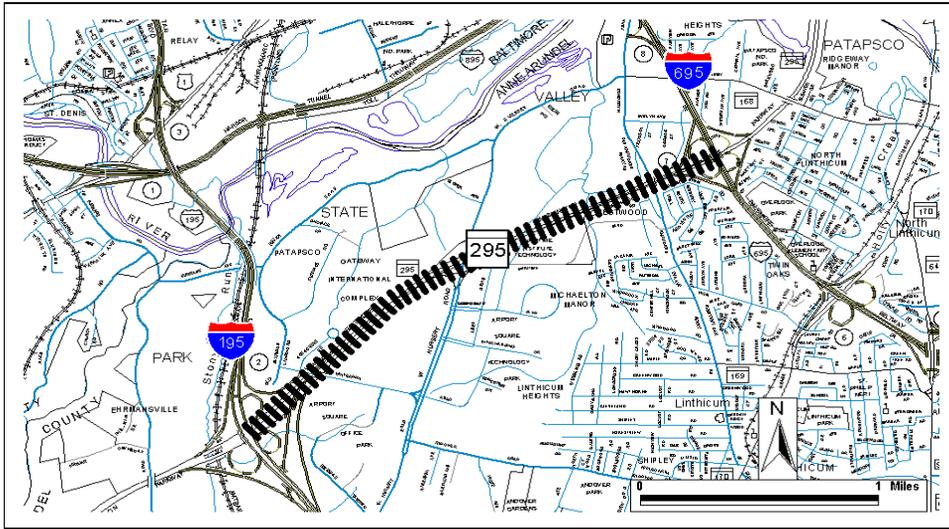


Anne Arundel



**PROJECT:** MD 295, Baltimore Washington Parkway

**DESCRIPTION:** Widen MD 295 from 4 to 6 lanes from I-695 (Baltimore Beltway) to I-195 (1.50 miles).

**JUSTIFICATION:** This project will ease growing congestion and improve access to one of the State's economic engines, the Baltimore-Washington International Thurgood Marshall Airport.

**SMART GROWTH STATUS:**

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**  
MD 295, MD 100 to I-195 (Line 3)

Federal Funding By Year of Obligation						
PHASE	FFY 2010	FFY 2011	FFY 2012	FFY 2013	FFY 2014 - 2015	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	FOR PLANNING PURPOSES ONLY						
					.....2012.....	.....2013.....	.....2014.....	.....2015.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,488	1,488	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	10,966	2,382	2,782	2,767	3,035	0	0	0	8,584	0	
Total	12,454	3,870	2,782	2,767	3,035	0	0	0	8,584	0	
Federal-Aid	11,591	3,069	2,720	2,767	3,035	0	0	0	8,522	0	

**FUNCTION :**

STATE - Principal Arterial  
FEDERAL - Freeway/Expressway

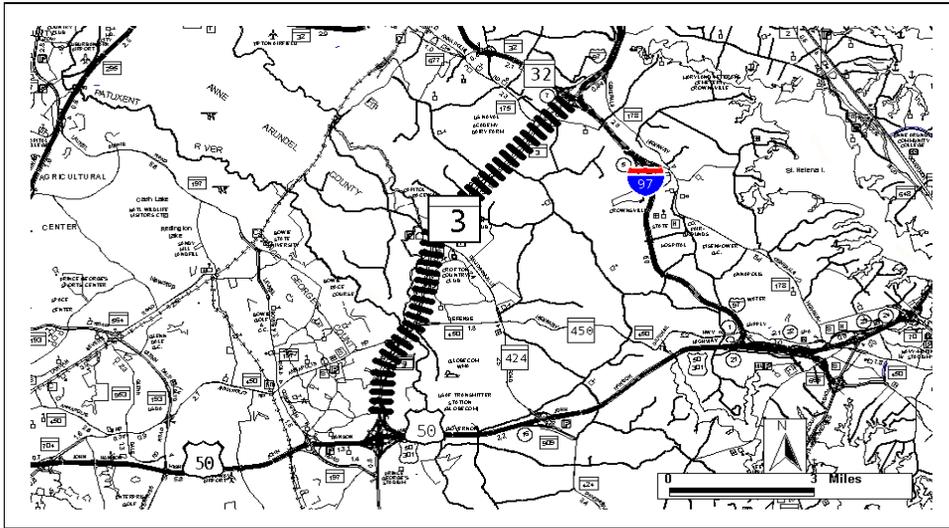
**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2009) - 92,200

PROJECTED (2030) - 134,700

**OPERATING COST IMPACT:** \$26,700 per year



**PROJECT:** MD 3, Robert Crain Highway

**DESCRIPTION:** Study to upgrade MD 3 from US 50 to MD 32 to address safety and capacity concerns (8.89 miles). Wide curb lanes and shoulders will accommodate bicycles. Bicycle and pedestrian access will be provided where appropriate.

**JUSTIFICATION:** This project would improve safety and operations and relieve congestion in this heavily traveled corridor.

**SMART GROWTH STATUS:**

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

US 301, South Corridor Transportation Study (Prince George's County - Line 20)  
 US 301, North of Mount Oak Road to US 50 (Prince George's County - Line 21)  
 MD 450, Stonybrook Drive to west of MD 3 (Prince George's County - Line 28)

Federal Funding By Year of Obligation						
PHASE	FFY 2010	FFY 2011	FFY 2012	FFY 2013	FFY 2014 - 2015	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP:** None.

PHASE	TOTAL ESTIMATED COST (\$000)		PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	FOR PLANNING PURPOSES ONLY					
					.....2012.....	.....2013.....	.....2014.....			.....2015.....
Planning	3,978	3,629	349	0	0	0	0	0	349	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	4,651	4,651	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	8,629	8,280	349	0	0	0	0	0	349	0
Federal-Aid	2,785	2,540	245	0	0	0	0	0	245	0

**FUNCTION :**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

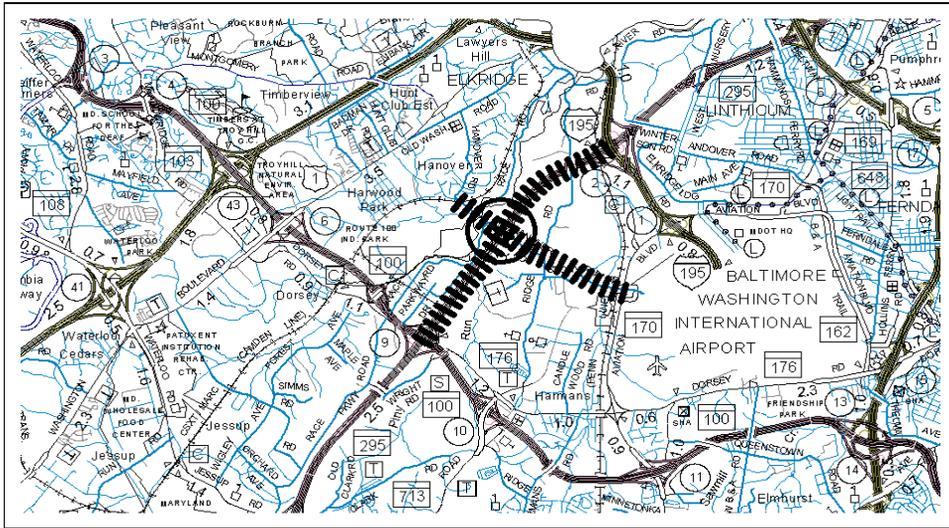
**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2009) - 79,350

PROJECTED (2030) - 124,800

**OPERATING COST IMPACT:** N/A



**PROJECT:** MD 295, Baltimore Washington Parkway

**DESCRIPTION:** Study to widen MD 295 from 4 to 6 lanes from MD 100 to I-195 including an interchange at Hanover Road and improvements to Hanover Road from the CSX railroad tracks in Howard County to MD 170 (3.27 miles).

**JUSTIFICATION:** This project would help ease congestion and improve access to one of the State's economic engines, the Baltimore-Washington International Thurgood Marshall Airport.

**SMART GROWTH STATUS:**

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

MD 295, I-695 to I-195 (Line 1)

Federal Funding By Year of Obligation						
PHASE	FFY 2010	FFY 2011	FFY 2012	FFY 2013	FFY 2014 - 2015	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP:** None.

PHASE	TOTAL ESTIMATED COST (\$000)		PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	FOR PLANNING PURPOSES ONLY					
					2012	2013	2014			2015
Planning	2,500	2,227	167	106	0	0	0	0	273	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	2,500	2,227	167	106	0	0	0	0	273	0
Federal-Aid	2,000	1,782	134	84	0	0	0	0	218	0

**FUNCTION :**

STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

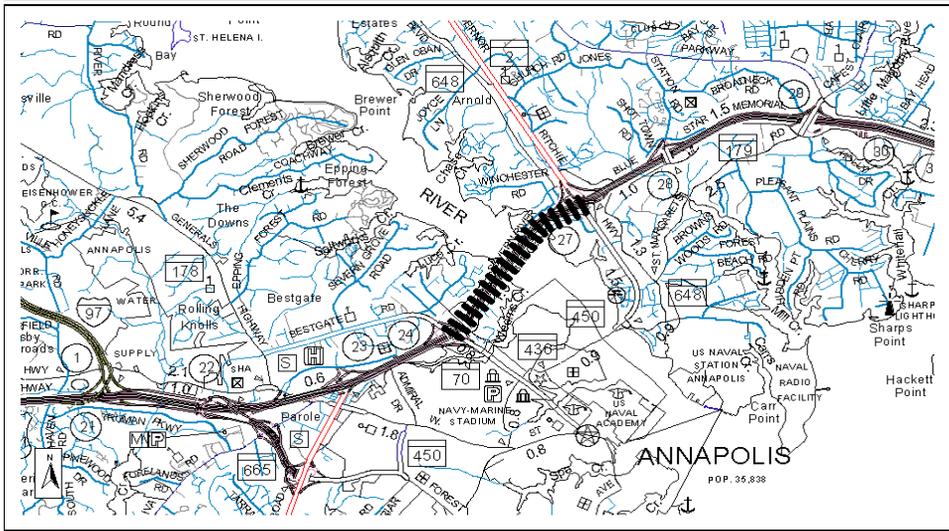
**STATE SYSTEM :** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2009) - 97,000

PROJECTED (2030) - 134,700

**OPERATING COST IMPACT:** N/A



**PROJECT:** US 50, John Hanson Highway

**DESCRIPTION:** Study to investigate options for alleviating congestion on US 50 from MD 70 to MD 2 (north), including the Severn River/Pearl Harbor Memorial Bridge. (1.7 miles)

**JUSTIFICATION:** The approaches to the Severn River/Pearl Harbor Memorial Bridge experiences severe congestion, particularly the eastbound direction during the evening peak period.

**SMART GROWTH STATUS:**

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

Federal Funding By Year of Obligation						
PHASE	FFY 2010	FFY 2011	FFY 2012	FFY 2013	FFY 2014 - 2015	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Feasibility Study underway.

**SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	FOR PLANNING PURPOSES ONLY						
					.....2012.....	.....2013.....	.....2014.....	.....2015.....			
Planning	562	312	250	0	0	0	0	0	0	250	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	562	312	250	0	0	0	0	0	0	250	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**FUNCTION :**

STATE - Principal Arterial  
 FEDERAL - Urban Freeway/Expressway

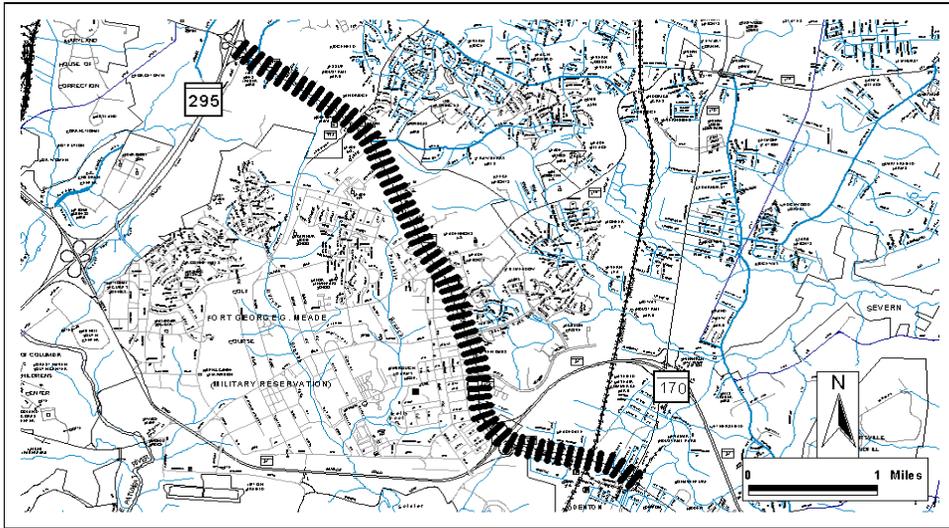
**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2009) - 119,500

PROJECTED (2030) - 159,900

**OPERATING COST IMPACT:** N/A



**PROJECT:** MD 175, Annapolis Road

**DESCRIPTION:** This study will identify traffic flow improvements on MD 175 from MD 295 to MD 170. (5.2 miles). Bicycles and pedestrian accommodations will be provided where appropriate. (BRAC Related)

**JUSTIFICATION:** This project would address current and future congestion along MD 175 and will improve access to Fort Meade.

**SMART GROWTH STATUS:**

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

MD 198, MD 295 to MD 32 (Line 6)  
BRAC Intersection Improvements at Fort Meade (Statewide Line 5)

Federal Funding By Year of Obligation						
PHASE	FFY 2010	FFY 2011	FFY 2012	FFY 2013	FFY 2014 - 2015	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	5923	0	0	0	0	HP
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway. Partial Engineering to begin during current fiscal year. An additional \$32.6 million is needed to complete Engineering. .

**SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP:** The remaining Federal High Priority Project Funds will be programmed as the project progresses.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	FOR PLANNING PURPOSES ONLY						
					.....2012.....	.....2013.....	.....2014.....	.....2015.....			
Planning	2,772	2,372	400	0	0	0	0	0	0	400	0
Engineering	9,729	0	2,500	2,500	1,000	3,729	0	0	0	9,729	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	12,501	2,372	2,900	2,500	1,000	3,729	0	0	0	10,129	0
Federal-Aid	7,872	1,850	2,262	1,950	780	1,030	0	0	0	6,022	0

**FUNCTION :**

STATE - Urban Minor Arterial

FEDERAL - Urban Minor Arterial

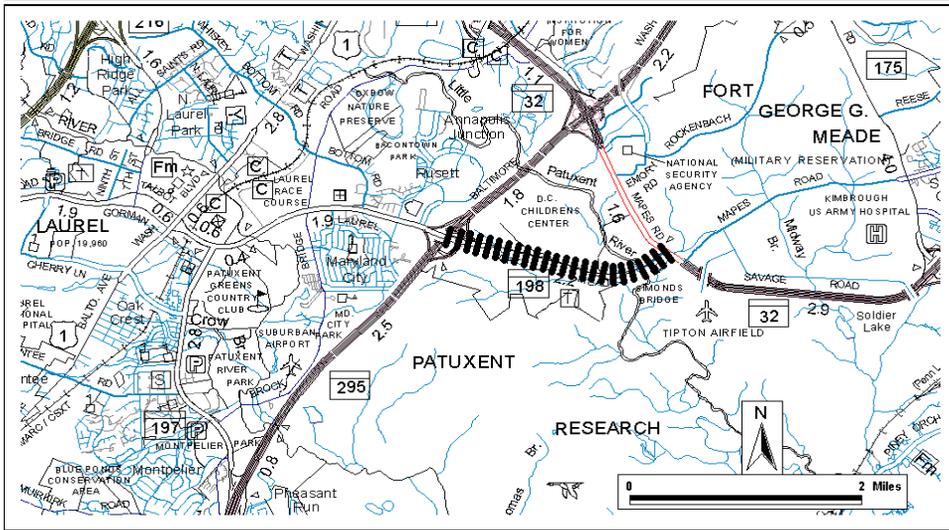
STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2009) - 36,500

PROJECTED (2030) - 82,200

OPERATING COST IMPACT: N/A



**PROJECT:** MD 198, Laurel Fort Meade Road

**DESCRIPTION:** Study to address capacity needs on MD 198 from MD 295 to MD 32 (2.66 miles). Bicycle and pedestrian access will be provided where appropriate. (BRAC Related)

**JUSTIFICATION:** MD 198 is a key link to Fort Meade from points south and west. The area in and around Fort Meade will experience substantial growth as a result of BRAC.

**SMART GROWTH STATUS:**

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

MD 175, MD 295 to MD 170 (Line 5)  
BRAC Intersection Improvements at Fort Meade (Statewide Line 5)

Federal Funding By Year of Obligation						
PHASE	FFY 2010	FFY 2011	FFY 2012	FFY 2013	FFY 2014 - 2015	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

**STATUS:** Project Planning underway. County contributing up to \$3.5 million for the planning phase.

**SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP:** None.

PHASE	TOTAL ESTIMATED COST (\$000)		PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	FOR PLANNING PURPOSES ONLY				
					.....2012.....	.....2013.....	.....2014.....		
Planning	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0

**FUNCTION:**

STATE - Other Principal Arterial  
FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2009) - 25,700

PROJECTED (2030) - 41,300

**OPERATING COST IMPACT:** N/A

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 7**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<b><u>Fiscal Year 2009 Completions</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
1	MD 258	Bay Front Road; over Rockhold Creek; bridge deck replacement	2,718	Completed
2	MD 908	Oceanic Drive; over US 50; bridge deck overlay	1,637	Completed
<b><u>Noise Barriers</u></b>				
3	I 97 NB	MD 648 to Wellham Avenue; Noise Abatement - Type 2	2,932	Completed
<b><u>Fiscal Years 2010 and 2011</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
4	MD 2	Governor Ritchie Highway; I-695 to Baltimore City Line; resurfacing (ARRA PROJECT)	1,400	FY 2010
5	MD 3 SB	Robert Crain Highway; MD 424 to MD 450; resurfacing (ARRA PROJECT)	850	FY 2010
6	MD 4 SB	Southern Maryland Boulevard; Prince George's County Line to Calvert County Line; resurfacing (ARRA PROJECT)	1,786	FY 2010
7	US 50	Blue Star Memorial Highway; MD 179 to Whitehall Road; resurfacing (ARRA PROJECT)	1,265	FY 2010
8	MD 100 EB	Howard County Line to MD 713; resurfacing (ARRA PROJECT)	695	FY 2010
9	MD 170	Belle Grove Road; 10th Avenue to MD 2; resurfacing (ARRA PROJECT)	695	FY 2010
10	MD 177	Mountain Road; Freetown Road to MD 648; resurfacing (ARRA PROJECT)	262	FY 2010
11	MD 177	Mountain Road; Catherine Avenue to Loblolly Lane; resurfacing (ARRA PROJECT)	453	FY 2010

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 7 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<b><u>Fiscal Years 2010 and 2011 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
12	MD 177	Mountain Road; Loblolly Lane to Long Point Road; resurfacing (ARRA PROJECT)	500	FY 2010
13	MD 295 SB	Baltimore Washington Parkway; MD 100 to Hanover Road; resurfacing (ARRA PROJECT)	540	FY 2010
14	MD 450	Defense Highway; MD 424 to east of Huntwood Drive; resurfacing (ARRA PROJECT)	472	Under construction
15	MD 450	Defense Highway; Ridge Gateway to Crownsville Road; resurfacing (ARRA PROJECT)	215	FY 2010
<b><u>Bridge Replacement/Rehabilitation</u></b>				
16		South River Farms Park; wetland mitigation	475	FY 2011
17		Cleaning and Painting of bridges on MD 176, MD 174, MD 32, MD 2 and MD 10 in Anne Arundel County	2,455	FY 2011
18		Cleaning and Painting of bridges on I 695, MD 173 and MD 100 in Anne Arundel County	2,460	FY 2011
19		Ridge Road; over MD 295; bridge deck replacement	1,518	FY 2010
20	MD 2	Solomons Island Road; over South River; clean and paint bridge (ARRA Project) (Cost shown is total for 12 Bridges in Anne Arundel, Calvert, Charles and St. Mary's County)	1,572	FY 2010
21	I 595	John Hanson Highway; over Weems Creek; clean and paint bridge (ARRA Project) (Cost shown is total for 12 Bridges in Anne Arundel, Calvert, Charles and St. Mary's County)	1,572	FY 2010

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 7 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<b><u>Fiscal Years 2010 and 2011 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
22		Functional Enhancement of stormwater management facilities 2nd Phase; reconstruction of stormwater management facilities (This project is a split funded project with the Enhancement Program)	1,483	Under construction
23	MD 2	Governor Ritchie Highway; at Ordnance Road; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
24	MD 2	Solomons Island Road; at Birdsville Road; geometric improvements	437	Under construction
25	MD 3 BUS	Crain Highway; Furnace Branch Road to MD 2; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
26	MD 3 BUS	Crain Highway; Oak Manor Drive to Aquahart Road; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
27	MD 3 BUS	Crain Highway; Aquahart Road to 5th Avenue; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
28	MD 70 WB	Rowe Boulevard; Lawrence Road to End of State Maintenance westbound; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
29	I 97	Glen Burnie Bypass; various locations between MD 100 and MD 178; drainage improvement	723	FY 2010
30	MD 100 EB	At I 97 interchange; restripe and revise traffic control to convert existing eastbound lane addition from southbound I 97 ramp to a yield condition	1,000	Completed
31	MD 168	Nursery Road; Hammonds Ferry Road to Raynor Avenue; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
32	MD 170 SB	Telegraph Road; MD 175 to MD 32 southbound; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 7 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<b><u>Fiscal Years 2010 and 2011 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
33	MD 173	Fort Smallwood Road; Lauren Way to Sycamore Road; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
34	MD 174 WB	Quarterfield Road; Queenstown Road to Old Stage Road westbound; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
35	MD 177	Mountain Road; at Outing Avenue; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
36	MD 177	Mountain Road; Eastern District Police station to Magothy Bridge Road; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
37	MD 177	Mountain Road; Magothy Beach Road to Wachovia Bank entrance; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
38	MD 177 EB	Mountain Road; 200 feet each side of Sagamore Way eastbound; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
39	MD 198	Laurel Fort Meade Road; Old Annapolis Road to Russet Green; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
40	MD 253 NB	Mayo Road; MD 214 to MD 2 northbound; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
41	MD 424	Davidsonville Road; Reidel Road to the crosswalk at Crofton Middle School; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
42	MD 450	West Street; MD 2 to Edgewood Avenue; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 7 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<b><u>Fiscal Years 2010 and 2011 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
43	MD 450	West Street; Edgewood Avenue to MD 435; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
44	MD 648	Baltimore Annapolis Boulevard; Edgewood Road to Hammonds Lane; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
45	MD 710	East Ordnance Road; MD 2 to Chesapeake Center Drive; ADA improvements (ARRA PROJECT) (Cost shown is total for District 5 for ADA Compliance)	2,907	FY 2010
<b><u>Community Safety and Enhancements</u></b>				
46	MD 648	Baltimore Annapolis Boulevard; MD 2 to MD 10; streetscape (Project on hold)		
<b><u>Streetscapes and Minor Reconstruction</u></b>				
47		Bladen Street; College Creek Park to College Avenue (Bloomsbury Square); streetscape (Note: The cost shown represents SHA share of project cost)	486	Underway
<b><u>Traffic Management</u></b>				
48		MD 2 and MD 710; reconstruct signal (ARRA PROJECT)	1,738	FY 2010
<b><u>Environmental Preservation</u></b>				
49	US 50	John Hanson Highway; MD 70 to MD 2 interchange; landscaping	92	FY 2010
50	MD 450	Defense Highway; Franklin Point Park for MD 450; critical area mitigation	64	FY 2010
51	MD 468	Shadyside Road; at Franklin Point Park; reforestation	62	Completed

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 7 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<b><u>Fiscal Years 2010 and 2011 (cont'd)</u></b>				
<b><u>Sidewalks</u></b>				
52	MD 70	Rowe Boulevard; Taylor Avenue to Melvin Avenue; retrofit sidewalk - 740 linear feet	200	Completed
53	MD 174	Donaldson Avenue; north side of MD 174 from MD 170 to west entrance of Severn Danza Park; retrofit sidewalk - 340 linear feet	32	Completed
54	MD 174	Quarterfield Road; southside of MD 174 from Westphalia Drive to Parke West Drive; retrofit sidewalk - 1,360 linear feet	44	Completed
55	MD 174	Donaldson Avenue; southside of MD 174 from MD 17 to Clark Station Road; retrofit sidewalk - 90 linear feet	31	Completed
56	MD 2	Governor Ritchie Highway; eastside of MD 2 from Marley Station Road to Americana Circle; retrofit sidewalk - 920 linear feet	43	Completed
57	MD 648	Baltimore Annapolis Boulevard; northside of MD 648 from MD 2 to the existing sidewalk in the Glen Burnie Town Center; retrofit sidewalk - 180 linear feet	8	Completed
58	MD 648	Baltimore Annapolis Boulevard; north eastside of MD 648 from Eastern Street to the Cromwell Shopping Center Entrance; retrofit sidewalk - 600 linear feet	38	Completed
<b><u>Intersection Capacity Improvements</u></b>				
59	MD 2	Solomons Island Road; at MD 408/422; northbound bypass lane (Funded for preliminary engineering only)	150	PE Underway
<b><u>Enhancements</u></b>				
60		Whitehall Creek and Windsor Ridge Stream stabilization; providing a total of 1,250 LF of stream restoration	619	FY 2010

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 7 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<b><u>Fiscal Years 2010 and 2011 (cont'd)</u></b>				
<b><u>Enhancements (cont'd)</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
61		Jonas Green Park - Construction of trail head, visitor center, and pier reconstruction	500	Completed
<b><u>Archaeological Planning &amp; Research</u></b>				
62		Historic Annapolis Streets; Research historical development in the Annapolis national register historic district; Archeological Planning and Research.	75	FY 2010
<b><u>Pedestrian and Bicycle Safety and Educational Activities</u></b>				
63		Freewheelin Annapolis; bicycle sharing program in Annapolis through smartbicycle and kiosk equipment and installation	93	FY 2011
<b><u>Environmental Mitigation</u></b>				
64		Cowhide Branch stream restoration and Fish Passage; mitigation of water pollution due to highway runoff	1,000	FY 2010
65		Cypress Branch Stream Valley Restoration; restoration of 3,200 linear feet of stream and 12 acres of associated Atlantic White Cedar wetland in the Cypress Branch Stream valley	918	FY 2010
66		I 97 Stormwater Management Facilities Functional Upgrades; reconstruction of 13 stormwater management facilities along I 97 from south of MD 178 to MD 100 and 2 stormwater management facilities on MD 100 near MD 713 and near Wright Road to current standards	609	FY 2010
67		North Cypress Branch Stream Restoration; 2200 linear feet of stream restoration for creation of a one-acre stormwater wetland; restoration/creation of 3.3 acres of wetlands along the stream; environmental mitigation	650	FY 2010

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 7 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<b><u>Fiscal Years 2010 and 2011 (cont'd)</u></b>				
<b><u>Enhancements (cont'd)</u></b>				
68		Functional Enhancement of Stormwater Management; phase B; conversion of infiltration basins to treat additional stormwater runoff; environmental mitigation (This project is a split funded project with the Safety/Spot Improvement Program)	475	Underway
69		Functional Enhancement of Stormwater Management Facilities in Anne Arundel County Phase A-improvements to 28 existing stormwater management facilities (This project is a split funded project with the Safety/Spot Improvement Program)	888	Underway
<b><u>Scenic/Historic Highway Programs/Visitor Centers (cont'd)</u></b>				
70		London Town Visitor's Center & Museum - construct a Visitor's Center and Museum at Historic London Town and Gardens in Edgewater (Visitor's Center Complete)	2,647	Underway
<b><u>Congressional Earmarks</u></b>				
71		Construct Broadneck Peninsula Trail; construct trail (Earmark \$1.2 million; CO)	0	
72		Patuxent Research Refuge road improvements (Earmark \$3 million; PE, CO) Sponsor: U.S. Fish & Wildlife Service	0	
73		South Shore Trail; construct trail from MD 3 to I-97 at Waterbury Road; construct trail (Earmark \$1.6 million; PE, CO)	0	
74		Linthicum; Peer review study of conflicts between road system and light rail operations (Earmark \$80,000; PE) Sponsor: Maryland Transit Administration	0	