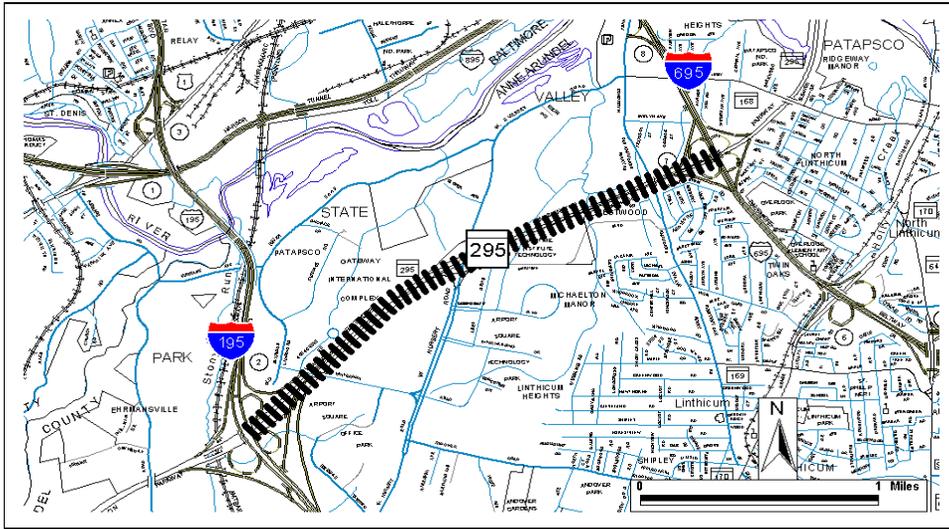


Anne Arundel





**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).

**PURPOSE & NEED SUMMARY STATEMENT:** 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 Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

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

**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** This project will provide a satisfactory level of service, including reduction in travel time delay. Widening is being done in the median limiting property and environmental impacts.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY						
					.....2013.....	.....2014.....	.....2015.....	.....2016.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,489	1,489	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	10,948	5,966	2,307	2,675	0	0	0	0	4,982	0	
Total	12,437	7,455	2,307	2,675	0	0	0	0	4,982	0	
Federal-Aid	11,533	6,562	2,307	2,664	0	0	0	0	4,971	0	

**CLASSIFICATION:**

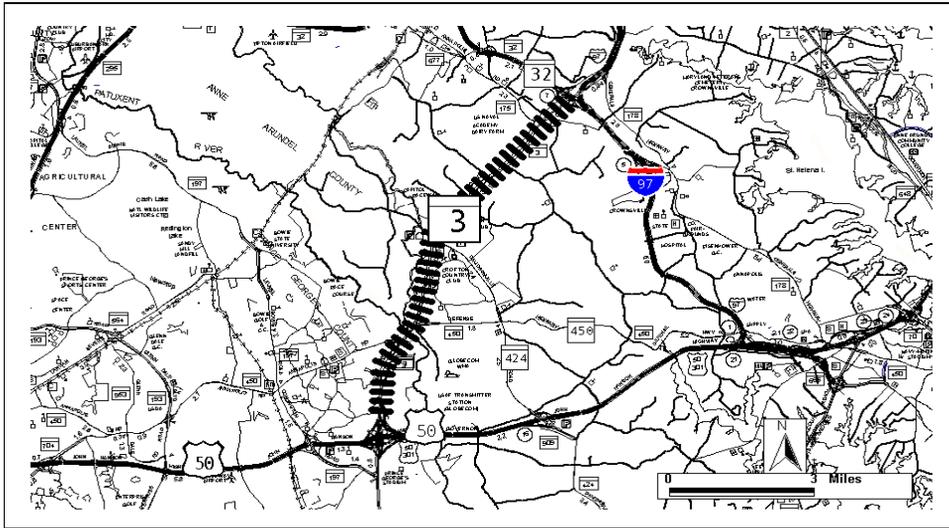
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2010) - 93,100

PROJECTED (2030) - 134,700



**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 Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**

- US 301, South Corridor Transportation Study (Prince George's County - Line 15)
- US 301, North of Mount Oak Road to US 50 (Prince George's County - Line 16)
- MD 450, Stonybrook Drive to west of MD 3 (Prince George's County - Line 23)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY						
					.....2013.....	.....2014.....	.....2015.....	.....2016.....			
Planning	3,978	3,770	208	0	0	0	0	0	208	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	4,665	4,665	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	<b>8,643</b>	<b>8,435</b>	<b>208</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>208</b>	<b>0</b>	
Federal-Aid	2,785	2,639	146	0	0	0	0	0	146	0	

**CLASSIFICATION:**

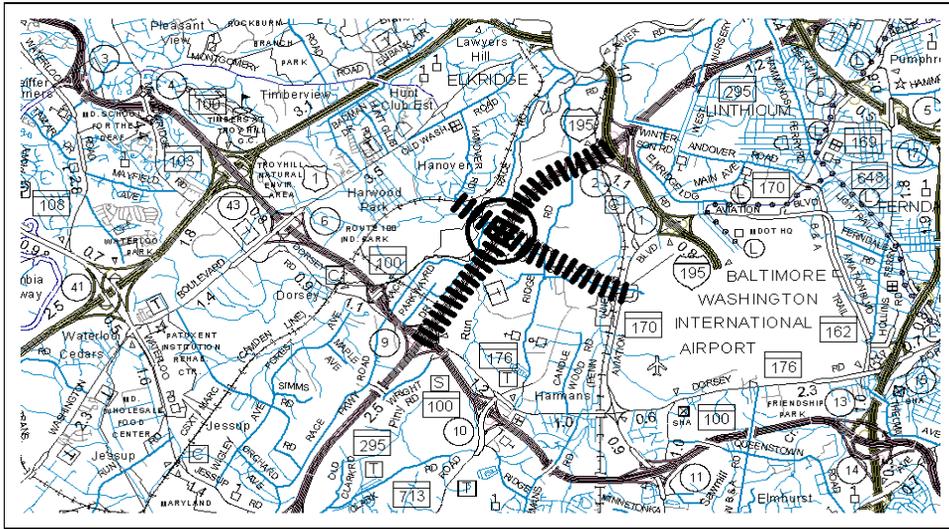
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2010) -** 61,820-79,350

**PROJECTED (2030) -** 124,800



**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 Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**  
 MD 295, I-695 to I-195 (Line 1)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL		PROJECT CASH FLOW						SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY					
					.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	2,500	2,356	144	0	0	0	0	0	144	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	2,356	144	0	0	0	0	0	144	0
Federal-Aid	2,000	1,885	115	0	0	0	0	0	115	0

**CLASSIFICATION:**

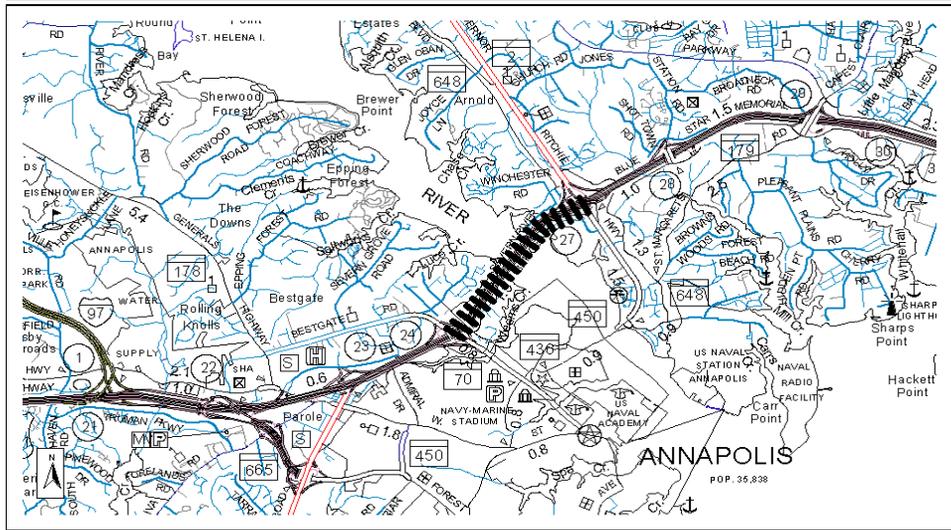
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2010) - 97,000

PROJECTED (2030) - 134,700



**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 Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

**ASSOCIATED IMPROVEMENTS:**

**STATUS:** Feasibility Study complete.

**SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL		PROJECT CASH FLOW							
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	562	481	81	0	0	0	0	0	81	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	562	481	81	0	0	0	0	0	81	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

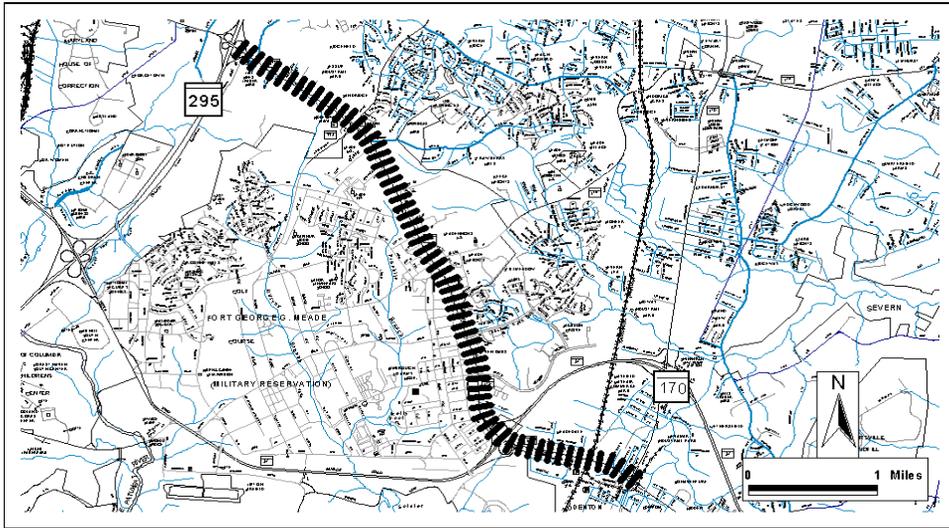
FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2010) - 126,450

PROJECTED (2030) - 159,900



**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 Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

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

**STATUS:** Partial Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP:** The remaining Federal High Priority Project Funds will be programmed as the project progresses. Moved \$5.0 million from Engineering to the Fort Meade BRAC (Statewide Line 5).

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	2,972	2,616	256	100	0	0	0	0	356	0
Engineering	4,946	192	500	1,000	1,000	2,254	0	0	4,754	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	7,918	2,808	756	1,100	1,000	2,254	0	0	5,110	0
Federal-Aid	7,231	2,232	700	1,078	1,000	2,221	0	0	4,999	0

**CLASSIFICATION:**

STATE - Urban Minor Arterial

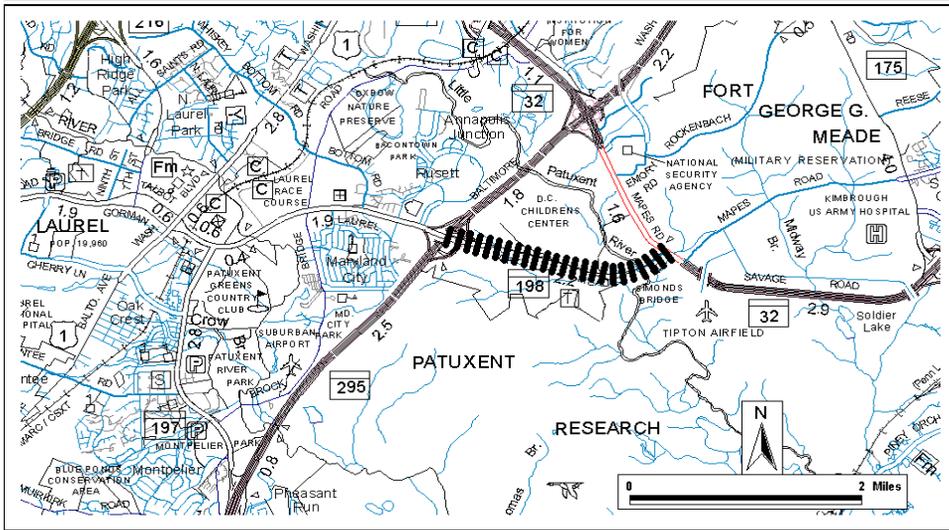
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2010) - 38,000

PROJECTED (2030) - 82,200



**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 Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

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

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

**SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL ESTIMATED COST (\$000)	PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
		EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY					
					.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**  
 STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial  
**STATE SYSTEM:** Secondary  
**DAILY TRAFFIC : (USAGE IMPACTS)**  
 CURRENT (2010) - 26,000  
 PROJECTED (2030) - 41,300

**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, 2010
<b><u>Fiscal Year 2010 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 4 SB	Southern Maryland Boulevard; Prince George's County Line to Calvert County Line; resurfacing (ARRA PROJECT)	1,302	Completed
2	MD 450	Defense Highway; MD 424 to east of Huntwood Drive; resurfacing (ARRA PROJECT)	800	Completed
3	MD 450	Defense Highway; Ridge Gateway to Crownsville Road; resurfacing (ARRA PROJECT)	190	Completed
<b><u>Enhancements</u></b>				
<b><u>Environmental Mitigation</u></b>				
4		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	Completed
5		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	Completed
<b><u>Fiscal Years 2011 and 2012</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
6		Various Locations in Anne Arundel County; joint sealing	453	FY 2012
7	MD 2	Solomons Island Road; Lothian Roundabout to Harwood Drive; resurfacing (ARRA PROJECT)	1,300	FY 2011
8	MD 2	Governor Ritchie Highway; Hammonds Lane to Baltimore City Line; resurfacing (ARRA PROJECT)	1,400	Under construction
9	MD 3 SB	Robert Crain Highway; MD 424 to MD 450; resurfacing (ARRA PROJECT)	850	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, 2010
<b><u>Fiscal Years 2011 and 2012 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
10	US 50	Blue Star Memorial Highway; MD 179 to Whitehall Road; resurfacing (ARRA PROJECT)	1,265	Completed
11	MD 100 EB	Howard County Line to MD 713; resurfacing (ARRA PROJECT)	695	FY 2012
12	MD 170	Belle Grove Road; 10th Avenue to MD 2; resurfacing (ARRA PROJECT)	695	FY 2011
13	MD 177	Mountain Road; Freetown Road to MD 648; resurfacing (ARRA PROJECT)	324	Completed
14	MD 177	Mountain Road; Catherine Avenue to Loblolly Lane; resurfacing (ARRA PROJECT)	850	Completed
15	MD 177	Mountain Road; Loblolly Lane to Long Point Road; resurfacing (ARRA PROJECT)	420	Completed
16	MD 178	Generals Highway; MD 450 to Bestgate Road; resurfacing (ARRA PROJECT)	460	FY 2011
17	MD 295 SB	Baltimore Washington Parkway; MD 100 to Hanover Road; resurfacing (ARRA PROJECT)	540	FY 2012
18	MD 435	Annapolis Street; MD 436 to MD 450 and MD 70 SB at MD 435; resurfacing (ARRA PROJECT)	300	FY 2011
<b><u>Bridge Replacement/Rehabilitation</u></b>				
19		South River Farms Park; wetland mitigation	475	FY 2011
20		Cleaning and Painting of bridges on MD 176, MD 174, MD 32, MD 2 and MD 10 in Anne Arundel County	2,539	FY 2012
21		Cleaning and Painting of bridges on I 695, MD 173 and MD 100 in Anne Arundel County	2,079	FY 2012
22		Ridge Road; over MD 295; bridge deck replacement	1,518	Under construction

**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, 2010
<b><u>Fiscal Years 2011 and 2012 (cont'd)</u></b>				
<b><u>Bridge Replacement/Rehabilitation (cont'd)</u></b>				
23	MD 2	Solomons Island Road; over South River; clean and paint bridge (ARRA Project)	253	FY 2012
24	MD 168	Hammonds Ferry Road; over MD 295 and Hammonds Ferry Road; bridge deck replacement	3,024	FY 2012
25	I 595	John Hanson Highway; over Weems Creek; clean and paint bridge (ARRA Project)	338	FY 2012
<b><u>Safety/Spot Improvement</u></b>				
26		South River Farms Park; wetland replacement	314	FY 2011
27		Various locations in District 5; installation of rumble strips (Also shown in Calvert, Charles and St. Mary's Counties)	260	FY 2011
28		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
29	MD 2	Solomons Island Road; Jewel Road/MD 423; safety	1,311	FY 2012
30	MD 2	Solomons Island Road; at Birdsville Road; geometric improvements	437	Under construction
31	MD 3 BUS	Crain Highway; Furnace Branch Road to MD 2; ADA improvements (ARRA PROJECT)	101	FY 2012
32	MD 3 BUS	Crain Highway; Oak Manor Drive to Aquahart Road; ADA improvements (ARRA PROJECT)	225	FY 2012
33	MD 70 WB	Rowe Boulevard; Lawrence Road to End of State Maintenance westbound; ADA improvements (ARRA PROJECT)	210	Under construction
34	I 97	At Sawmill Creek; drainage improvements and stormwater retrofit	492	Under construction

**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, 2010
<u>Fiscal Years 2011 and 2012 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
35	I 97	Glen Burnie Bypass; various locations between MD 100 and MD 178; drainage improvement	723	Under Construction
36	MD 170 SB	Telegraph Road; MD 175 to MD 32 southbound; ADA improvements (ARRA PROJECT)	350	Under construction
37	MD 173	Fort Smallwood Road; Lauren Way to Sycamore Road; ADA improvements (ARRA PROJECT)	76	FY 2012
38	MD 174 WB	Quarterfield Road; Queenstown Road to Old Stage Road westbound; ADA improvements (ARRA PROJECT)	86	FY 2012
39	MD 177	Mountain Road; at Outing Avenue; ADA improvements (ARRA PROJECT)	176	Under construction
40	MD 177	Mountain Road; Police Station to Magothy Beach Road; ADA improvements (ARRA PROJECT)	76	Under construction
41	MD 177 EB	Mountain Road; 200 feet each side of Sagamore Way eastbound; ADA improvements (ARRA PROJECT)	28	FY 2012
42	MD 198	Laurel Fort Meade Road; Old Annapolis Road to Russet Green (Westbound) ADA improvements (ARRA PROJECT)	157	Completed
43	MD 198	Laurel Fort Meade Road; Old Annapolis Road to Russet Green (Eastbound) ADA improvements (ARRA PROJECT)	258	Completed
44	MD 253 NB	Mayo Road; MD 214 to MD 2 northbound; ADA improvements (ARRA PROJECT)	26	FY 2011
45	MD 424	Davidsonville Road; MD 3 to MD 450; ADA improvements	1,000	FY 2012
46	MD 450	West Street; MD 2 to MD 435; ADA improvements	1,850	FY 2012

**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, 2010
<b><u>Fiscal Years 2011 and 2012 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
47	MD 648	Baltimore Annapolis Boulevard; 400 feet north of MD 170 to Lake Front Drive; drainage improvement	190	FY 2012
48	MD 648	Baltimore Annapolis Boulevard; Edgewood Road to Hammonds Lane; ADA improvements (ARRA PROJECT)	175	FY 2012
49	MD 710	East Ordnance Road; MD 2 to Chesapeake Center Drive; ADA improvements (ARRA PROJECT)	146	FY 2012
<b><u>Community Safety and Enhancements</u></b>				
50	MD 648	Baltimore Annapolis Boulevard; MD 2 to MD 10; streetscape (Project on hold)		
<b><u>Streetscapes and Minor Reconstruction</u></b>				
51		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>				
52		Signals along MD 2 and MD 710; reconstruct signals (ARRA PROJECT)	1,621	Under construction
<b><u>Environmental Preservation</u></b>				
53	US 50	John Hanson Highway; MD 70 to MD 2 interchange; landscaping	92	Under Construction
54	MD 450	Defense Highway; Franklin Point Park for MD 450; critical area mitigation	64	Under Construction

**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, 2010
<b><u>Fiscal Years 2011 and 2012 (cont'd)</u></b>				
<b><u>Commuter Action Improvements</u></b>				
55	MD 665	Aris T Allen Boulevard; additional parking spaces at Harry S Truman Park and Ride Lot; geometric improvements	465	Under construction
<b><u>Intersection Capacity Improvements</u></b>				
56	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>				
57		Whitehall Creek and Windsor Ridge Stream stabilization; providing a total of 1,250 LF of stream restoration	619	FY 2012
<b><u>Pedestrian and Bicycle Safety and Educational Activities</u></b>				
58		Freewheelin Annapolis; bicycle sharing program in Annapolis through smartbicycle and kiosk equipment and installation	93	FY 2011
<b><u>Environmental Mitigation</u></b>				
59		Functional Enhancement of SWM facilities along MD 4 in Anne Arundel County; SWM facilities improvements	407	FY 2012
60		Cowhide Branch stream restoration and Fish Passage; mitigation of water pollution due to highway runoff	1,000	FY 2011
61		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	345	FY 2011

**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, 2010
<b><u>Fiscal Years 2011 and 2012 (cont'd)</u></b>				
<b><u>Enhancements (cont'd)</u></b>				
62		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	Underway
63		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 2011
<b><u>Scenic/Historic Highway Programs/Visitor Centers (cont'd)</u></b>				
64		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>				
65		Construct Broadneck Peninsula Trail; construct trail (Earmark \$1.2 million; CO)	0	
66		Patuxent Research Refuge road improvements (Earmark \$3 million; PE, CO) Sponsor: U.S. Fish & Wildlife Service	0	
67		South Shore Trail; construct trail from MD 3 to I-97 at Waterbury Road; construct trail (Earmark \$1.6 million; PE, CO)	0	
68		Linthicum; Peer review study of conflicts between road system and light rail operations (Earmark \$80,000; PE) Sponsor: Maryland Transit Administration	0	