

SHA



SHA STATEWIDE



PROJECT: Coordinated Highway Action Response Team (CHART)

DESCRIPTION: Install advanced traffic management system (ATMS) and advanced traffic information system (ATIS) technologies on Interstate highways and arterials statewide. Technologies include cameras, traffic detectors, weather sensors, dynamic message signs, highway advisory radios, web sites and telecommunication networks. CHART is comprised of five major components: 1) Traffic and Roadway Monitoring; 2) Incident Management; 3) "511" - Traveler's Information; 4) System Integration and Communication; 5) Traffic Management.

JUSTIFICATION: Heavy volumes of traffic, stop-and-go commuter peaks, and lack of comprehensive information regarding current, real-time conditions on available alternatives contribute to and compound the effects of unexpected incidents. With the growth in traffic outpacing any realistic hope of expanding capacity through building new highways, or expanding existing ones, it is imperative to operate the existing highway system more efficiently through the application of Intelligent Transportation System (ITS) technologies and interagency teamwork.

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	4860	4140	3330	3330	6840	CMAQ/STP/NHS
RW	0	0	0	0	0	----
CO	9180	10080	9990	7380	16380	CMAQ/STP/NHS

STATUS: Engineering and Construction underway. This represents a summary of the Statewide CHART program. Individual corridor work is shown in the State Highway Administration's Safety, Congestion Relief, Highway and Bridge Preservation Program.

SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP: Added funding in FY15 and ARRA funding.

PHASE	POTENTIAL FUNDING SOURCE:									
	<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
				.....2012.....	.....2013.....	.....2014.....	.....2015.....			
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	70,786	45,786	5,400	4,600	3,700	3,700	3,800	3,800	25,000	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	241,668	182,768	10,200	11,200	11,100	8,200	9,100	9,100	58,900	0
Total	312,454	228,554	15,600	15,800	14,800	11,900	12,900	12,900	83,900	0
Federal-Aid	303,260	227,750	14,040	14,220	13,320	10,710	11,610	11,610	75,510	0

FUNCTION :

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2009) - N/A

PROJECTED (2030) - N/A

OPERATING COST IMPACT: N/A



PROJECT: Community Safety and Enhancement Program

DESCRIPTION: This is the SHA element of the Statewide Neighborhood Conservation Program. Funds will be made available for highway transportation projects in designated revitalization areas. Areas will be designated by local jurisdictions, taking into account factors such as the age and number of abandoned and substandard structures, the extent of unemployment, and the redevelopment plans and strategies of the local jurisdiction. Project improvements include roadway reconstruction, lighting and drainage improvements, streetscaping and roadway improvements.

JUSTIFICATION: Some of Maryland's older urban areas contain significant investments in physical infrastructure that are underutilized due to their inability to attract new investment. MDOT is joining with other State agencies to target resources for these areas with the goal of increasing their attractiveness to private investment.

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	7800	3700	2600	3300	7000	STP/NHS

STATUS: Engineering, Right-of-way and Construction underway. This sheet represents a summary of this program. Individual projects are shown in the State Highway Administration's Safety, Congestion Relief, Highway and Bridge Preservation Program.

SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP: Added funding in FY15.

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 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2012.....	.....2013.....	.....2014.....	.....2015.....		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	74,942	47,592	450	5,900	7,000	5,000	4,000	5,000	27,350	0	
Right-of-way	12,815	11,515	1,200	100	0	0	0	0	1,300	0	
Construction	310,576	245,826	17,350	5,900	5,700	11,300	12,400	12,100	64,750	0	
Total	398,333	304,933	19,000	11,900	12,700	16,300	16,400	17,100	93,400	0	
Federal-Aid	78,751	57,321	7,800	3,700	2,600	330	3,400	3,600	21,430	0	

FUNCTION :

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2009) - N/A

PROJECTED (2030) - N/A

OPERATING COST IMPACT: N/A



PROJECT: Sidewalk Program

DESCRIPTION: This program will provide matching funds for the construction of sidewalks adjacent to State highways. Fifty percent of project costs will be required from local and municipal project sponsors, except in urban revitalization areas where projects are eligible for 100 percent state funding, and in priority funding areas where projects are eligible for 75 percent state funding.

JUSTIFICATION: Program will support community revitalization efforts and efforts to encourage pedestrian usage along State highways consistent with the intent of the "Access 2000" legislation.

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: Engineering, Right-of-way and Construction underway. Working with local jurisdictions to identify projects. This sheet represents a summary of the Program. Individual projects are shown in SHA's Safety, Congestion Relief, Highway and Bridge Preservation Program.

SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP: None.

PHASE	POTENTIAL FUNDING SOURCE:										FUNCTION :	
	<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										STATE - N/A	
	PROJECT CASH FLOW										FEDERAL - N/A	
TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE	STATE SYSTEM: N/A	
				.....2012.....	.....2013.....	.....2014.....	.....2015.....			DAILY TRAFFIC : (USAGE IMPACTS)	
Planning	0	0	0	0	0	0	0	0	0	0	CURRENT (2009) - N/A	
Engineering	5,297	3,897	200	200	250	250	250	250	1,400	0	PROJECTED (2030) - N/A	
Right-of-way	295	295	0	0	0	0	0	0	0	0	OPERATING COST IMPACT: N/A	
Construction	35,779	31,779	1,300	500	450	450	550	750	4,000	0		
Total	41,371	35,971	1,500	700	700	700	800	1,000	5,400	0		
Federal-Aid	0	0	0	0	0	0	0	0	0	0		



PROJECT: Sound Barrier Program

DESCRIPTION: Funding to implement retrofit sound barrier projects that meet eligibility criteria.

JUSTIFICATION: Mitigating highway noise is an essential element of the Department's programs for environmental stewardship and community conservation.

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:

<u>Federal Funding By Year of Obligation</u>						
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	5500	3700	0	0	0	NHS

STATUS: Engineering, Right-of-way and Construction underway. This consolidates the total dollars available for sound barriers that meet eligibility criteria. Individual projects are shown in SHA's Safety, Congestion Relief, Highway and Bridge Preservation Program.

SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP: Added funding in FY15.

PHASE	<u>POTENTIAL FUNDING SOURCE:</u>									
	<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
	<u>PROJECT CASH FLOW</u>									
TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2009	CURRENT YEAR 2010	BUDGET YEAR 2011	<u>FOR PLANNING PURPOSES ONLY</u>					SIX YEAR TOTAL	BALANCE TO COMPLETE
				.....2012.....	.....2013.....	.....2014.....	.....2015.....		
Planning	0	0	0	0	0	0	0	0	0	
Engineering	36,654	33,154	800	800	500	500	400	500	3,500	
Right-of-way	353	353	0	0	0	0	0	0	0	
Construction	285,876	271,576	7,400	5,500	400	200	300	500	14,300	
Total	322,883	305,083	8,200	6,300	900	700	700	1,000	17,800	
Federal-Aid	219,298	210,098	5,500	3,700	0	0	0	0	9,200	

FUNCTION :

STATE - N/A

FEDERAL - N/A

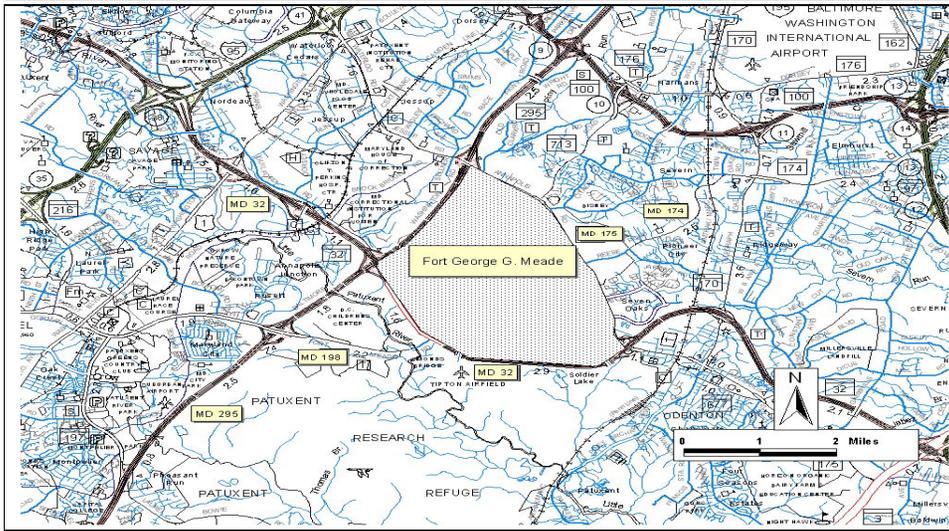
STATE SYSTEM : N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2009) - N/A

PROJECTED (2030) - N/A

OPERATING COST IMPACT: N/A



PROJECT: BRAC Intersections near Fort Meade

DESCRIPTION: Design and construct intersection improvements at key locations along access routes to Fort Meade. Bicycle and pedestrian facilities will be provided where appropriate.

JUSTIFICATION: Improved access to Fort Meade is a vital component needed to accommodate the increase of employment as a result of BRAC. These intersection improvements will improve safety, capacity and operations in the near-term.

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 (Anne Arundel County Line 5)
 MD 198, MD 295 to MD 32 (Anne Arundel County Line 6)

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	11000	0	0	0	0	PL/NHS/STP/TC
CO	0	17143	0	0	0	NHS/STP/TC

STATUS: Engineering and Right-of-way underway.

SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP: The increase of \$2.8 million reflects the addition of FY09 Federal Aid Appropriation Funds.

PHASE	POTENTIAL FUNDING SOURCE:		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL 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	
Engineering	6,262	2,544	1,500	750	1,468	0	0	0	3,718	0	
Right-of-way	11,000	0	4,000	7,000	0	0	0	0	11,000	0	
Construction	17,143	0	0	7,912	9,231	0	0	0	17,143	0	
Total	34,405	2,544	5,500	15,662	10,699	0	0	0	31,861	0	
Federal-Aid	27,507	0	4,451	13,825	9,231	0	0	0	27,507	0	

FUNCTION :

STATE - N/A

FEDERAL - N/A

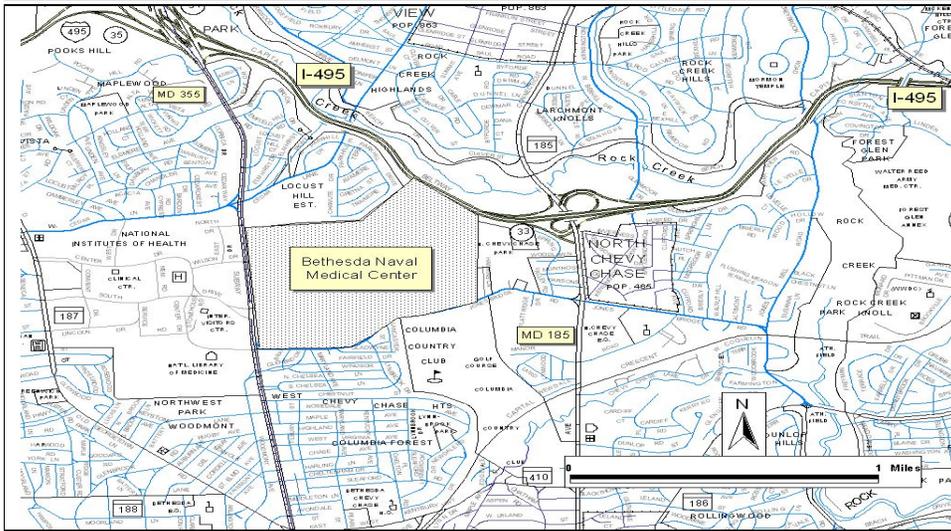
STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2009) - N/A

PROJECTED (2030) - N/A

OPERATING COST IMPACT: N/A



PROJECT: BRAC Intersections near Bethesda Naval Center

DESCRIPTION: Design and construct intersection improvements at key locations along access routes to Bethesda Naval Center. Bicycles and pedestrian facilities will be provided where appropriate.

JUSTIFICATION: Improved access to Bethesda Naval Center is a vital component needed to accommodate the increase of employment as a result of BRAC. These intersections improvements will improve safety, capacity and operations in the near-term.

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	17215	0	0	0	PL/NHS/STP/TC
CO	0	10790	0	0	0	NHS/STP/TC

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP: The increase of \$2.8 million reflects the addition of FY09 Federal Aid Appropriation Funds.

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	6,100	1,910	1,500	1,000	1,690	0	0	0	0	4,190	0
Right-of-way	17,215	0	0	17,215	0	0	0	0	0	17,215	0
Construction	10,790	0	0	5,715	5,075	0	0	0	0	10,790	0
Total	34,105	1,910	1,500	23,930	6,765	0	0	0	0	32,195	0
Federal-Aid	30,269	450	1,000	23,744	5,075	0	0	0	0	29,819	0

FUNCTION :

STATE - N/A

FEDERAL - N/A

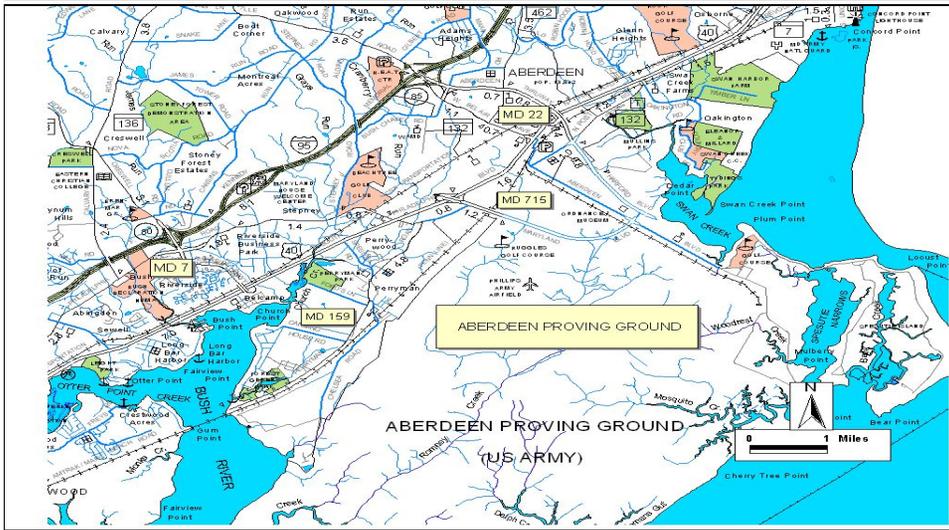
STATE SYSTEM : N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2009) - N/A

PROJECTED (2030) - N/A

OPERATING COST IMPACT: N/A



PROJECT: BRAC Intersections near Aberdeen Proving Grounds

DESCRIPTION: Design and construct intersection improvements at key locations along access routes to Aberdeen Proving Grounds. Bicycle and pedestrian facilities will be provided where appropriate.

JUSTIFICATION: Improved access to Aberdeen Proving Grounds is a vital component needed to accommodate the increase of employment as a result of BRAC. These intersection improvements will improve safety, capacity and operations in the near-term.

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 24, Interchange at I-95 (Harford County Line 1)
- Perryman, Access Study (Harford County Line 3)
- US 40, Interchange at MD 715 (Harford County Line 6)

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2009 - 14 CTP: The decrease of \$28.9 million is due to funding being moved to the US40/MD715 Interchange project (Harford County 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	----

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								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL 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
Engineering	2,988	1,775	713	500	0	0	0	0	1,213	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	2,988	1,775	713	500	0	0	0	0	1,213	0
Federal-Aid	900	900	0	0	0	0	0	0	0	0

FUNCTION :

STATE - N/A

FEDERAL - N/A

STATE SYSTEM : N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2009) - N/A

PROJECTED (2030) - N/A

OPERATING COST IMPACT: N/A

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 8

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<u>Fiscal Years 2010 and 2011</u>				
<u>Resurface/Rehabilitate</u>				
1		Various Improvements for District 5; resurfacing (ARRA PROJECT)	297	FY 2010
2		Various Improvements for District 1; resurfacing (ARRA PROJECT)	380	FY 2010
3		Various Improvements for District 2; resurfacing (ARRA PROJECT)	299	FY 2010
4		Various Improvements for District 4; resurfacing (ARRA PROJECT)	342	FY 2010
5		Various Improvements for District 7; resurfacing (ARRA PROJECT)	381	FY 2010
6		Various Improvements for District 3; resurfacing (ARRA PROJECT)	268	FY 2010
<u>Bridge Replacement/Rehabilitation</u>				
7		Cleaning and Painting of 6 bridges in Dorchester, Somerset County	1,269	FY 2011
8		Cleaning and Painting of 17 bridges in Caroline, Cecil, Kent, Queen Anne's, and Talbot County	2,312	FY 2011
9		Cleaning and Painting of 7 bridges in Wicomico and Worcester County	1,258	FY 2010
<u>Safety/Spot Improvement</u>				
10		Various guardrail improvements in District 5 (ARRA PROJECT)	834	FY 2010
11		Various guardrail improvements in District 4 (ARRA PROJECT)	834	FY 2010
12		Various guardrail improvements in District 3 (ARRA PROJECT)	853	FY 2010

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 8 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<u>Fiscal Years 2010 and 2011 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
13		Various guardrail improvements in District 2 (ARRA PROJECT)	2,284	FY 2010
14		Various guardrail improvements in District 1 (ARRA PROJECT)	1,616	FY 2010
15		Various guardrail improvements in District 6 and District 7 (ARRA PROJECT)	1,905	FY 2010
16	I 270	Dwight D. Eisenhower Highway; various locations on I 270; guard rails	1,398	FY 2010
<u>Traffic Management</u>				
17		Install and Upgrade Areawide Signing (ARRA PROJECT)	5,914	FY 2010
18		Sign Lighting System (Lumitrak) (ARRA PROJECT)	2,541	FY 2010
19		UPS/LED - Phase 1; District 3, 6 and 7 (ARRA PROJECT)	6,064	FY 2010
20		Interstate Highway Lighting - Phase 1 (ARRA PROJECT)	7,999	FY 2010
21		Traffic Detection at Signalized Intersections District 3, 6 and 7 (ARRA PROJECT)	1,875	FY 2010
22		Various signals and reconstructs in District 3; traffic management	5,121	FY 2010
23		UPS/LED Phase 1 District 3, 6 and 7 (ARRA PROJECT)	6,900	FY 2010
24		UPS/LED - Phase 1 District 1, 2, 4 and 5 (ARRA PROJECT)	5,474	FY 2010
25		Traffic Detection at Signalized Intersections District 1, 2, 4 and 5 (ARRA PROJECT)	1,900	FY 2010

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 8 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<u>Fiscal Years 2010 and 2011 (cont'd)</u>				
<u>C.H.A.R.T. Projects</u>				
26		Various Dynamic Message Signs Deployment (ARRA PROJECT)	3,599	FY 2010
27		Statewide Dynamic Message Sign Upgrade/Replacement	2,393	Underway
28		Statewide CCTV Camera Deployment	2,255	Underway
<u>Environmental Preservation</u>				
29		Tree Planting in District 1 and 2 (ARRA PROJECT)	241	FY 2010
30		Wetland and reforestation in District 4 and 7 (ARRA PROJECT)	352	FY 2010
31		Wetland and reforestation in District 5 (ARRA PROJECT)	236	FY 2011
32		Wetland and reforestation in District 3 (ARRA PROJECT)	212	FY 2010
33		Chesapeake Country National Scenic Byway Gateways; environmental preservation	69	FY 2010
34	I 70	Dwight D. Eisenhower Highway; Hollow Road to MD 68 in Washington County; reforestation	324	Under construction
35	MD 100	I 97 to I 95; turfgrass restoration	91	FY 2010
36	MD 295	Baltimore Washington Parkway; I 695 to Baltimore City Line; landscaping	78	Under construction
37	US 301	Blue Star Memorial Highway; US 50 to the Delaware State line; landscaping (ARRA PROJECT)	144	FY 2010
38	US 301	Blue Star Memorial Highway; MD 301/US 50 split to Delaware State Line; landscaping (ARRA PROJECT)	228	FY 2010

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 8 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
<u>Fiscal Years 2010 and 2011 (cont'd)</u>				
<u>Enhancements</u>				
<u>Acquisition of Scenic Easements and Scenic/Historic Sites</u>				
39		SHA's 100 Year History Project - full color commemorative book of roads and bridges in Maryland encompassing the years of 1908-2008	650	Underway
<u>Archaeological Planning & Research</u>				
40		Synthesis of Maryland's archeological data; Synthesize 3500 archeological reports related to transportation projects; Archeological planning and research.	135	FY 2010
41		Maryland Roadside Historic Markers Website - roadside historic marker research, database preparation and website development	182	Completed
<u>Landscaping/Scenic Beautification/Mitigation</u>				
42		Statewide tree planting; Fifty to one hundred acres, plant approximately 200 trees per acre; Landscaping and other scenic beautification.	415	Underway
43		Maryland Roadside Debris and Safety Campaign; educate the motoring public about the dangers and hazards of roadside debris	100	Underway
<u>Environmental Mitigation</u>				
44		Stormwater Management Visual and Environmental Enhancements - make improvements to existing stormwater management facilities and improve the visual appearance, environmental diversity and water quality of nine sites in SHA Districts 4 and 5	609	Completed
<u>Scenic/Historic Highway Programs/Visitor Centers</u>				
45		Keep Maryland Beautiful III - Continuation of Keep Maryland Beautiful and Anti-Litter Initiatives	322	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 8 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2009
		<u>Fiscal Years 2010 and 2011 (cont'd)</u>		
		<u>Enhancements (cont'd)</u>		
46		Civil War Driving Tour - Gettysburg - develop a driving tour to Gettysburg, including trail blazer signing, mapping, waysides and interpretive signing	531	Completed
		<u>Congressional Earmarks</u>		
47		Land acquisition for scenic easement in Cecil, Kent and Queen Anne's Counties (Earmark \$10 million; R/W) (Project underway)	0	