

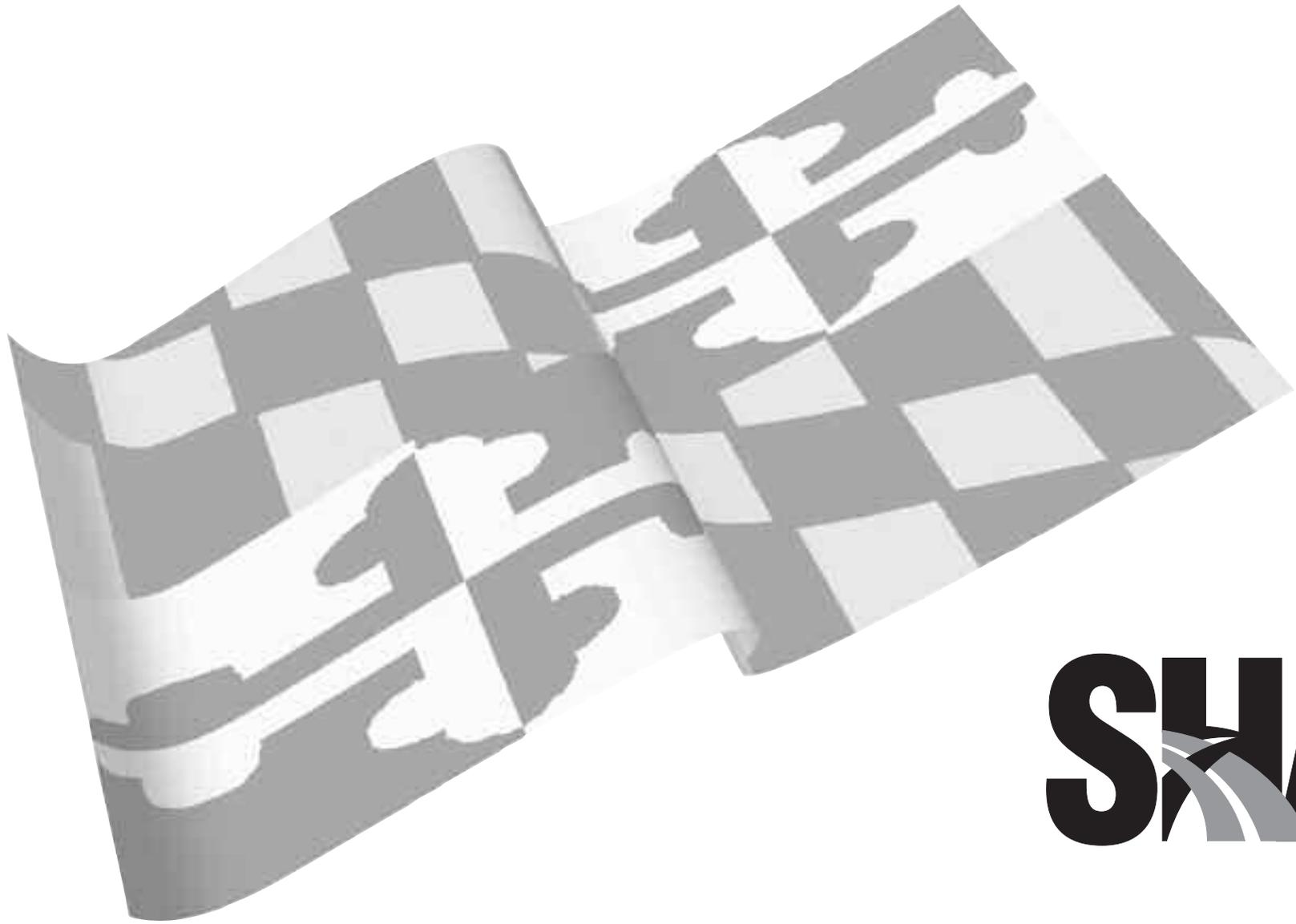
SHA



STATE HIGHWAY ADMINISTRATION

**STATE HIGHWAY ADMINISTRATION
CAPITAL PROGRAM SUMMARY
(\$ MILLIONS)**

	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>SIX-YEAR TOTAL</u>
<u>Construction Program</u>							
Major Projects	205.7	158.6	104.4	61.9	39.9	30.8	601.3
Safety, Congestion Relief and Community Enhancements	484.3	587.9	588.4	575.1	596.5	623.6	3,455.8
Other System Preservation	35.3	35.3	36.2	37.3	37.6	36.2	217.9
<u>Development & Evaluation Program</u>	<u>19.2</u>	<u>34.2</u>	<u>14.7</u>	<u>8.3</u>	<u>10.2</u>	<u>7.4</u>	<u>94.0</u>
TOTAL	744.5	816.0	743.7	682.6	684.2	698.0	4,369.0
Special Funds	276.4	288.5	354.0	445.4	471.1	465.4	2,300.8
Federal Funds	468.1	527.5	389.7	237.2	213.1	232.6	2,068.2



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.

PURPOSE & NEED SUMMARY STATEMENT: 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 Not Subject to PFA Law

- | | |
|--|---|
| <input type="checkbox"/> Project Inside PFA | <input type="checkbox"/> Grandfathered |
| <input type="checkbox"/> Project Outside PFA | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet To Be Determined | <input type="checkbox"/> Exception Granted |

ASSOCIATED IMPROVEMENTS:

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

- | | |
|---|---|
| <input checked="" type="checkbox"/> Quality of Service | <input checked="" type="checkbox"/> Safety & Security |
| <input checked="" type="checkbox"/> System Preservation & Performance | <input type="checkbox"/> Environmental Stewardship |
| <input checked="" type="checkbox"/> Connectivity for Daily Life | |

EXPLANATION: Projects in the CHART program will aid in the reduction of travel time, reduce congestion and provide critical traffic information for the traveling public. Messages on dynamic message boards provide information to aid in the safety and security of travelers.

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 2010 - 15 CTP: Added funding in FY16.

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	0	0	0	0	0	0	0	0	0	0
Engineering	75,786	51,186	4,700	4,600	3,400	4,000	3,900	4,000	24,600	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	258,968	192,968	13,700	13,000	8,900	10,000	10,000	10,400	66,000	0
Total	334,754	244,154	18,400	17,600	12,300	14,000	13,900	14,400	90,600	0
Federal-Aid	324,890	243,350	16,560	15,840	11,070	12,600	12,510	12,960	81,540	0

CLASSIFICATION:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - 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.

PURPOSE & NEED SUMMARY STATEMENT: 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 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:

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 program targets transportation improvements in older urban areas with physical infrastructure that is in need of repair to support economic development and revitalization. Provides/promotes bike and pedestrian access to commercial centers, transit facilities, schools and other public facilities. Encourages other State Agencies to target resources for those areas with the goal of increasing their attractiveness for private investment.

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 2010 - 15 CTP: Added funding in FY16.

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	0	0	0	0	0	0	0	0	0	0
Engineering	68,592	48,042	3,250	2,700	3,400	3,400	3,800	4,000	20,550	0
Right-of-way	16,865	12,715	650	600	700	700	700	800	4,150	0
Construction	341,476	263,176	12,400	6,700	14,800	15,000	16,500	12,900	78,300	0
Total	426,933	323,933	16,300	10,000	18,900	19,100	21,000	17,700	103,000	0
Federal-Aid	92,121	65,121	2,800	3,000	7,000	4,000	6,400	3,800	27,000	0

CLASSIFICATION:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - 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.

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

ASSOCIATED IMPROVEMENTS:

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 program supports community revitalization and other efforts to encourage pedestrian usage along State Highways. Provides/promotes safer access to transit service for both surface bus and fixed rail systems.

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 2010 - 15 CTP: Added funding in FY16.

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	0
Engineering	4,697	4,097	100	100	100	100	100	100	600	0	0
Right-of-way	295	295	0	0	0	0	0	0	0	0	0
Construction	38,179	33,079	1,000	1,000	600	700	900	900	5,100	0	0
Total	43,171	37,471	1,100	1,100	700	800	1,000	1,000	5,700	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - N/A



PROJECT: Sound Barrier Program

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

PURPOSE & NEED SUMMARY STATEMENT: 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 Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

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 program provides mitigation of highway noise to those communities that qualify for noise abatement. Improves quality of life for eligible communities adjacent to access controlled facilities.

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 2010 - 15 CTP: Added funding in FY16.

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	0	0	0	0	0	0	0	0	0	0
Engineering	36,654	33,954	1,450	500	150	200	200	200	2,700	0
Right-of-way	353	353	0	0	0	0	0	0	0	0
Construction	289,676	278,976	3,350	4,200	550	600	1,100	900	10,700	0
Total	326,683	313,283	4,800	4,700	700	800	1,300	1,100	13,400	0
Federal-Aid	217,998	215,598	2,100	300	0	0	0	0	2,400	0

CLASSIFICATION:

STATE - N/A

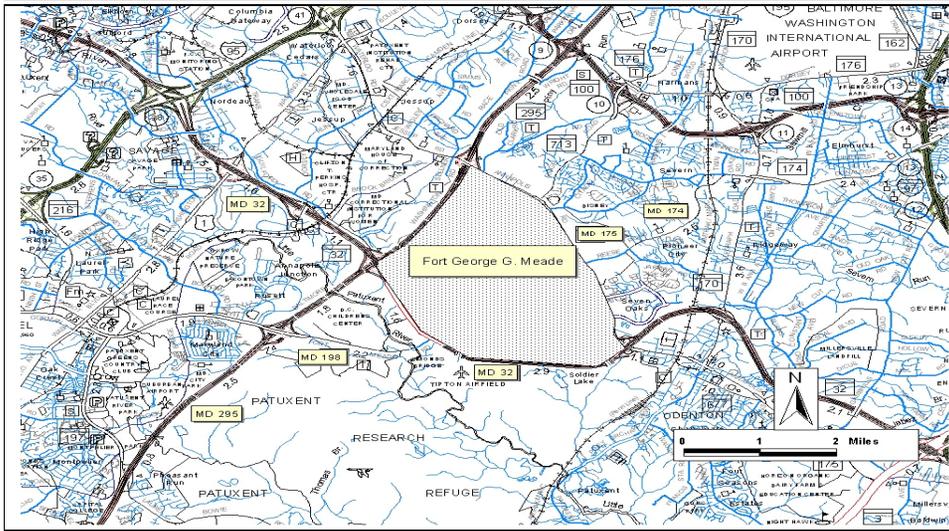
FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - 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.

PURPOSE & NEED SUMMARY STATEMENT: 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 Not Subject to PFA Law

- | | |
|--|---|
| <input checked="" type="checkbox"/> Project Inside PFA | <input type="checkbox"/> Grandfathered |
| <input type="checkbox"/> Project Outside PFA | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet To Be Determined | <input type="checkbox"/> Exception Granted |

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)

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

- | | |
|---|---|
| <input checked="" type="checkbox"/> Quality of Service | <input checked="" type="checkbox"/> Safety & Security |
| <input checked="" type="checkbox"/> System Preservation & Performance | <input type="checkbox"/> Environmental Stewardship |
| <input checked="" type="checkbox"/> Connectivity for Daily Life | |

EXPLANATION: Improvements to key intersections in the vicinity of Fort Meade are vital in support of the congressionally authorized BRAC initiative. These improvements will provide congestion relief and safety improvements as well as provide for the safe and efficient movement of freight.

STATUS: Engineering and Right-of-way underway. Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The increase of \$16.1 million reflects the addition of \$2.8 million of FY10 Federal Aid Appropriation Funds, \$5.0 million moved from the MD 175 project and \$8.3 of Federal Funding added to the program.

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	1,000	0	750	250	0	0	0	0	0	1,000	0
Engineering	9,262	4,710	2,500	2,052	0	0	0	0	0	4,552	0
Right-of-way	11,000	1,191	2,095	7,714	0	0	0	0	0	9,809	0
Construction	29,252	0	3,820	15,293	10,139	0	0	0	0	29,252	0
Total	50,514	5,901	9,165	25,309	10,139	0	0	0	0	44,613	0
Federal-Aid	44,457	1,637	7,924	24,757	10,139	0	0	0	0	42,820	0

CLASSIFICATION:

STATE - N/A

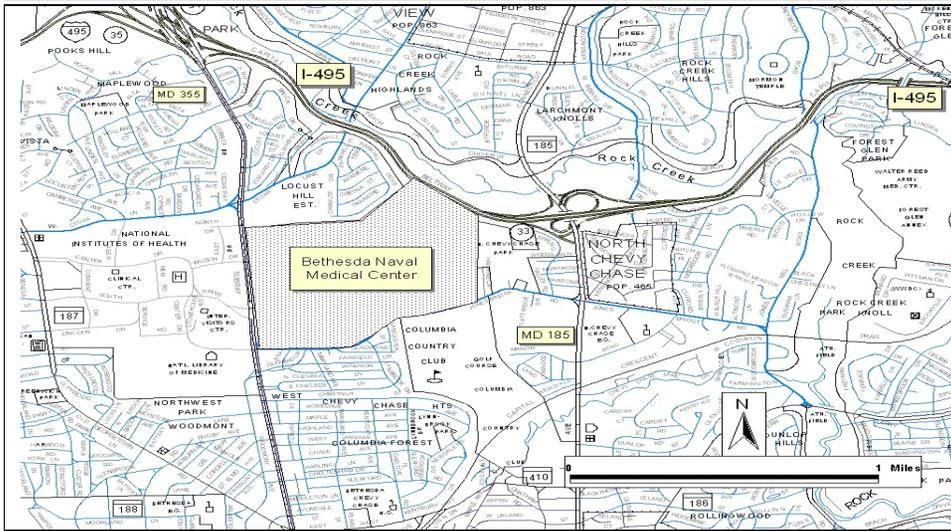
FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - 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. Bicycle and pedestrian facilities will be provided where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Improved access to Bethesda Naval Center 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 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:

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

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

EXPLANATION: Improvements to key intersections in the vicinity of Bethesda Naval Medical Center are vital in support of the congressionally authorized BRAC initiative. These improvements will provide congestion relief and safety improvements as well as provide for the safe and efficient movement of freight.

STATUS: Engineering underway. Right-of-Way acquisition to begin during current fiscal year. Construction to begin during budget fiscal year.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The increase of \$4.4 million reflects the addition of FY10 Federal Aid Appropriation Funds.

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	6,100	4,802	1,298	0	0	0	0	0	1,298	0
Right-of-way	10,390	0	4,490	5,900	0	0	0	0	10,390	0
Construction	22,015	0	0	8,350	13,400	265	0	0	22,015	0
Total	38,505	4,802	5,788	14,250	13,400	265	0	0	33,703	0
Federal-Aid	34,669	2,264	4,490	14,250	13,400	265	0	0	32,405	0

CLASSIFICATION:

STATE - N/A

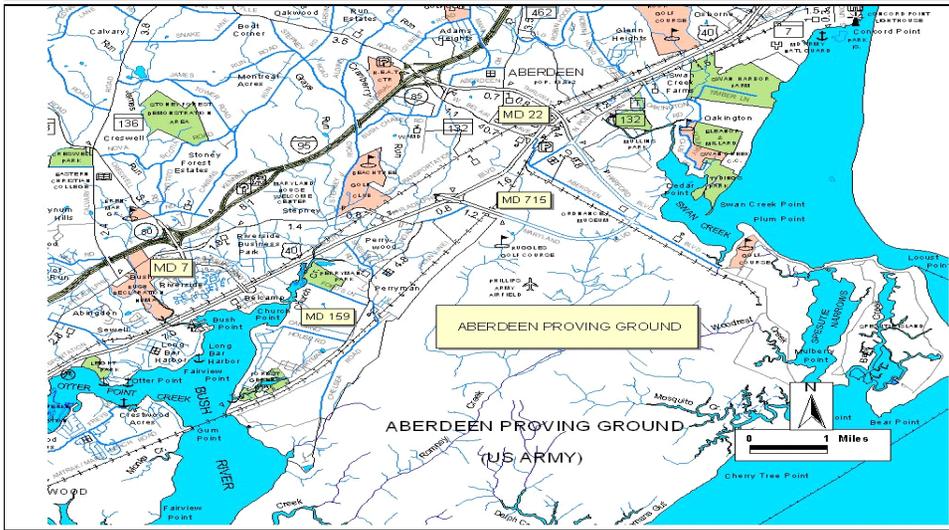
FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - 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 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 24, Interchange at I-95 (Harford County Line 1)
- US 40, Interchange at MD 715 (Harford County Line 3)
- Perryman, Access Study (Harford County Line 4)

STATUS: Engineering underway. Right-of-Way to begin during current fiscal year. Construction to begin during budget fiscal year.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The increase of \$17.5 million reflects the addition of \$2.9 million of FY10 Federal Aid Appropriation Funds, \$7.5 million moved from the US 40 at MD 715 project (low bid) and \$7.1 of Federal Funding added to the program.

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	9,369	2,994	4,000	1,700	675	0	0	0	6,375	0
Right-of-way	700	0	400	300	0	0	0	0	700	0
Construction	10,453	0	0	5,226	5,227	0	0	0	10,453	0
Total	20,522	2,994	4,400	7,226	5,902	0	0	0	17,528	0
Federal-Aid	18,434	1,506	4,200	7,026	5,702	0	0	0	16,928	0

CLASSIFICATION:

STATE - N/A

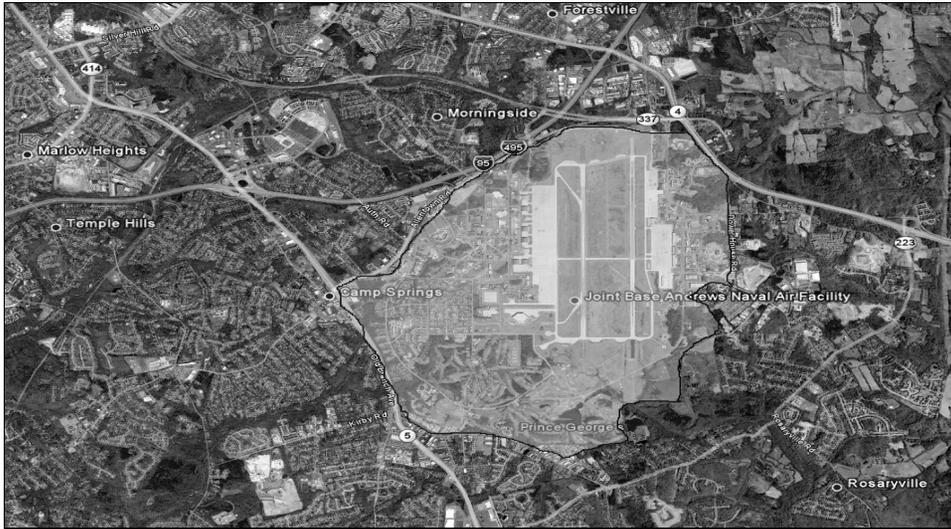
FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - N/A



PROJECT: BRAC Intersections near Andrews Air Force Base

DESCRIPTION: Design and construct intersection improvements at key locations along access routes to Andrews Air Force Base. Bicycle and pedestrian facilities will be provided where appropriate.

JUSTIFICATION: Improved access to Andrews Air Force Base 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 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:
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)
 I-95/495, Branch Ave. Metro Access (Line 8)
 MD 4, at Suitland Parkway (line 10)
 MD 4, MD 223 to I-95 (Line 11)
 MD 5, US 301 to I-95 (line 12)

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added to the Development and Evaluation Program.

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	0	0	0	0	0	0	0	0	0	0
Engineering	4,497	0	500	2,000	1,497	500	0	0	4,497	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	4,497	0	500	2,000	1,497	500	0	0	4,497	0
Federal-Aid	4,497	0	500	2,000	1,497	500	0	0	4,497	0

CLASSIFICATION:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - N/A

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 9

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</u>				
<u>Resurface/Rehabilitate</u>				
1		Various Locations in Calvert, Charles and St. Mary's County; joint sealing	563	FY 2012
2		Various Locations in District 5; signing	2,229	FY 2012
3		Various Locations in District 5; slurry seal	2,605	FY 2012
4		Various Improvements for District 5; resurfacing (ARRA PROJECT)	581	Under construction
5		Various Improvements for District 1; resurfacing (ARRA PROJECT)	380	Under construction
6		Various Improvements for District 2; resurfacing (ARRA PROJECT)	299	Under construction
7		Various Improvements for District 4; resurfacing (ARRA PROJECT)	442	Under construction
8		Various Improvements for District 7; resurfacing (ARRA PROJECT)	581	Under construction
9		Various Improvements for District 3; resurfacing (ARRA PROJECT)	468	Under construction
<u>Bridge Replacement/Rehabilitation</u>				
10		Cleaning and Painting of 6 bridges in Dorchester, Somerset County	1,269	FY 2011
11		Cleaning and Painting of 17 bridges in Caroline, Cecil, Kent, Queen Anne's, and Talbot County	2,020	FY 2011
12		Cleaning and Painting of 7 bridges in Wicomico and Worcester County	1,295	FY 2011

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 9 (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</u>				
13		Traffic Barrier in District 4; guard rail	353	FY 2012
14		Friction Improvements in District 3 - Phase 3; joint sealing	3,750	FY 2012
15		Replace/Upgrade Traffic Barriers at various locations in District 5; guardrails	1,199	FY 2012
16		Various locations in District 1 along MD 90, US 113 and US 13 Bus.; traffic barrier improvements	6,450	FY 2012
17		Install/upgrade Traffic barriers in District 6	480	FY 2011
18		Stormwater Management facilities at various locations Statewide; drainage improvement	2,223	FY 2011
19		Various guardrail improvements in District 5 (ARRA PROJECT)	834	Under construction
20		Various guardrail improvements in District 4 (ARRA PROJECT)	834	FY 2011
21		Various guardrail improvements in District 3 (ARRA PROJECT)	853	Under construction
22		Various guardrail improvements in District 2 (ARRA PROJECT)	2,284	FY 2011
23		Various guardrail improvements in District 1 (ARRA PROJECT)	1,616	FY 2011
24		Various guardrail improvements in District 6 and District 7 (ARRA PROJECT)	1,905	Under construction
25	I 68	National Freeway; Orleans Road to Sandy Mile; guardrail improvements (ARRA PROJECT)	1,251	FY 2011
26	I 270	Dwight D. Eisenhower Highway; various locations on I 270; guard rails	1,398	Under Construction

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 9 (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>Traffic Management</u>				
27		Various Locations in District 1 and 2; signalization	1,144	FY 2012
28		Various Locations in District 4; lighting	2,288	FY 2012
29		Various Locations in District 1 and 2; signing	1,287	FY 2012
30		Various Locations in District3; signalization	2,288	FY 2012
31		Various Locations in District 3; signing	3,527	FY 2012
32		Various Locations in District 5; signalization	2,288	FY 2012
33		Various Locations in District 6 and 7; lighting	1,144	FY 2012
34		Various Locations in District 4; signing	3,527	FY 2012
35		Various Locations in Distict 5; lighting	2,288	FY 2012
36		Various Locations in District 3; lighting	2,288	FY 2012
37		Various Locations in District 6 and 7; signing	2,229	FY 2012
38		Various Locations in District 1 and 2; lighting	1,716	FY 2012
39		Various Locations in District 4; signalization	2,288	FY 2012
40		Various Locations in District 6 and 7; signalization	1,144	FY 2012

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 9 (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>Traffic Management (cont'd)</u>				
41		Install and Upgrade Areawide Signing (ARRA PROJECT)	5,922	Under construction
42		Sign Lighting System (Lumitrak) (ARRA PROJECT)	2,541	Under construction
43		UPS/LED - Phase 1; District 3, 6 and 7 (ARRA PROJECT)	6,064	Under construction
44		Interstate Highway Lighting - Phase 1 (ARRA PROJECT)	8,062	FY 2011
45		Traffic Detection at Signalized Intersections District 3, 6 and 7 (ARRA PROJECT)	1,673	Under construction
46		Various signals and reconstructs in District 3; traffic management	5,121	Under construction
47		UPS/LED - Phase 1 District 1, 2, 4 and 5 (ARRA PROJECT)	5,279	Under construction
48		Traffic Detection at Signalized Intersections District 1, 2, 4 and 5 (ARRA PROJECT)	1,825	Under construction
<u>C.H.A.R.T. Projects</u>				
49		Various Dynamic Message Signs Deployment (ARRA PROJECT)	3,599	Under construction
50		Statewide Dynamic Message Sign Upgrade/Replacement	2,393	Underway
51		Statewide CCTV Camera Deployment	2,255	Underway

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 9 (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>Environmental Preservation</u>				
52		Seeding and plug installation at various locations in District 4,6 and 7; meadow enhancement by removal of invasive species and re-establishment of native grasses and wildflowers (This project is split funded with Transportation Enhancement Program)	102	FY 2011
53		Native Plant establishment and Integrated Roadside vegetation Management in District 1 and 2; removal of invasive species and re-establishment of native grasses and wildflowers (This project is split funded with Transportation Enhancement)	102	FY 2011
54		Native Plant establishment and Integrated Roadside vegetation Management in District 3 and 5; removal of invasive species and re-establishment of native grasses and wildflowers (This project is split funded with Transportation Enhancement)	102	FY 2012
55		Tree Planting in District 1 and 2 (ARRA PROJECT)	241	Under construction
56		Wetland and reforestation in District 4 and 7 (ARRA PROJECT)	352	Under construction
57		Wetland and reforestation in District 5 (ARRA PROJECT)	236	FY 2011
58		Wetland and reforestation in District 3 (ARRA PROJECT)	212	Under construction
59		Chesapeake Country National Scenic Byway Gateways; environmental preservation	69	Under construction
60	I 70	Dwight D. Eisenhower Highway; Hollow Road to MD 68 in Washington County; reforestation	324	Under construction
61	MD 100	I 97 to I 95; turfgrass restoration	91	Under Construction
62	MD 295	Baltimore Washington Parkway; I 695 to Baltimore City Line; landscaping	78	Under construction
63	US 301	Blue Star Memorial Highway; US 50 to the Delaware State line; landscaping (ARRA PROJECT)	144	Under construction

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 9 (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>Environmental Preservation (cont'd)</u>		
64	US 301	Blue Star Memorial Highway; MD 301/US 50 split to Delaware State Line; landscaping (ARRA PROJECT)	116	Under Construction
		<u>Enhancements (cont'd)</u>		
		<u>Archaeological Planning & Research (cont'd)</u>		
65		SHA's 100 Year History Project - full color commemorative book of roads and bridges in Maryland encompassing the years of 1908-2008	650	Completed
66		Synthesis of Maryland's archeological data; Synthesize 3500 archeological reports related to transportation projects; Archeological planning and research.	135	FY 2011
		<u>Landscaping/Scenic Beautification/Mitigation</u>		
67		Native Plant establishment and Integrated Roadside vegetation Management in District 3 and 5; removal of invasive species and re-establishment of native grasses and wildflowers (This project is split funded with Environmental Preservation)	127	FY 2012
68		Native Plant establishment and Integrated Roadside vegetation Management in District 1 and 2; removal of invasive species and re-establishment of native grasses and wildflowers (This project is split funded with Environmental Preservation)	127	FY 2012
69		Seeding and plug installation at various locations in District 4,6 and 7; meadow enhancement by removal of invasive species and re-establishment of native grasses and wildflowers (This project is split funded with Environmental Preservation)	127	FY 2012
70		Maryland Roadside Debris and Safety Campaign; educate the motoring public about the dangers and hazards of roadside debris	100	Underway

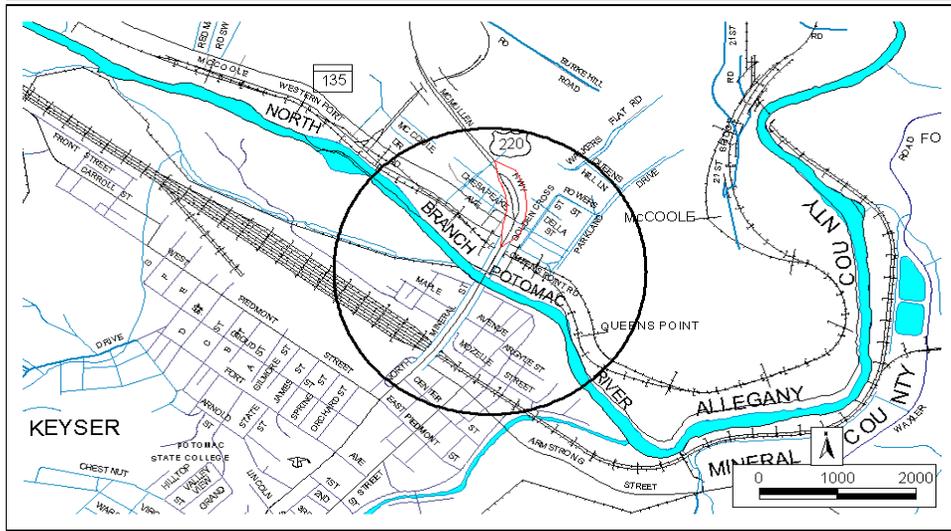
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 9 (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>Enhancements (cont'd)</u>				
<u>Environmental Mitigation</u>				
71		Tree planting SHA 2010; 750 acres of approximately 600 trees per acre	400	FY 2012
72		Tree planting DNR 2010; 1500 acres of approximately 600 trees per acre	600	FY 2012
73		Statewide tree planting; Fifty to one hundred acres, plant approximately 200 trees per acre	415	Underway
<u>Congressional Earmarks</u>				
74		Land acquisition for scenic easement in Cecil, Kent and Queen Anne's Counties (Earmark \$10 million; R/W) (Project underway)	0	



Allegany



PROJECT: US 220, McMullen Highway

DESCRIPTION: Replace Bridge 1060 over the Potomac River. Shoulders and sidewalks will accommodate bicycles and pedestrians. Existing structure will be removed. (ARRA)

PURPOSE & NEED SUMMARY STATEMENT: The existing bridge is structurally deficient.

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:

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

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

EXPLANATION: The existing bridge is structurally deficient. The bridge provides a critical link from Maryland to West Virginia.

STATUS: Construction underway. The cost shown is the estimated cost for Maryland's share only (which is approximately 35% of the total cost).

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$6.8 million is due to a favorable bid price.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" 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	2,000	112	1,888	0	0	0	0	0	1,888	0
Right-of-way	1,713	1,648	65	0	0	0	0	0	65	0
Construction	9,458	0	2,287	3,142	2,599	1,430	0	0	9,458	0
Total	13,171	1,760	4,240	3,142	2,599	1,430	0	0	11,411	0
Federal-Aid	12,781	1,384	4,226	3,142	2,599	1,430	0	0	11,397	0

CLASSIFICATION:

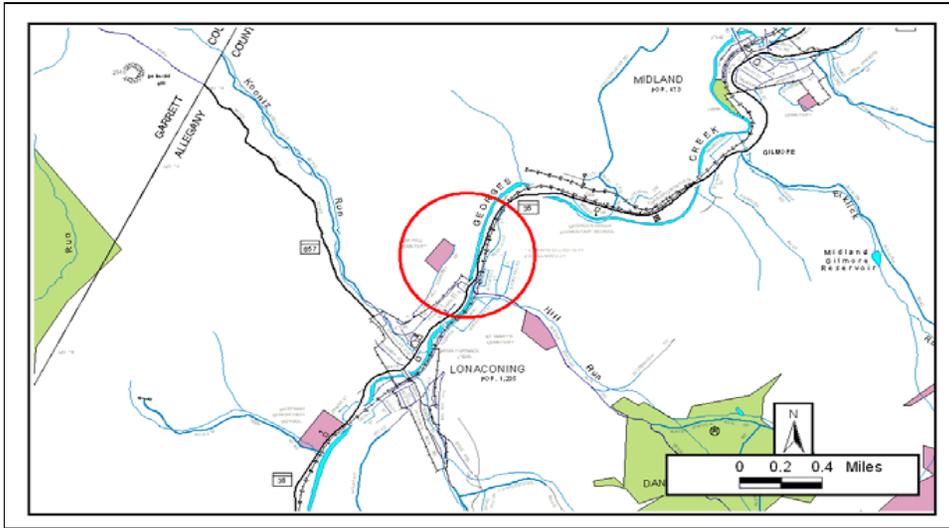
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 14,100

PROJECTED (2030) - 21,160



PROJECT: MD 36, Lower Georges Creek Road

DESCRIPTION: Replaced Bridge 1014 over George's Creek. Includes reconstruction of approach roadways. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The existing bridge was structurally deficient and also functionally obsolete.

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:

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

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

EXPLANATION: The existing bridge was structurally deficient. MD 36 provides a critical north/south route through Allegany County. Replacing the bridge supports this north/south movement.

STATUS: Open to Service.

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	0	0	0	0	0	0	0	0	0	0	
Right-of-way	732	731	1	0	0	0	0	0	0	1	
Construction	6,509	4,728	1,781	0	0	0	0	0	1,781	0	
Total	7,241	5,459	1,782	0	0	0	0	0	1,782	0	
Federal-Aid	6,688	4,923	1,765	0	0	0	0	0	1,765	0	

CLASSIFICATION:

STATE - Rural Minor Arterial

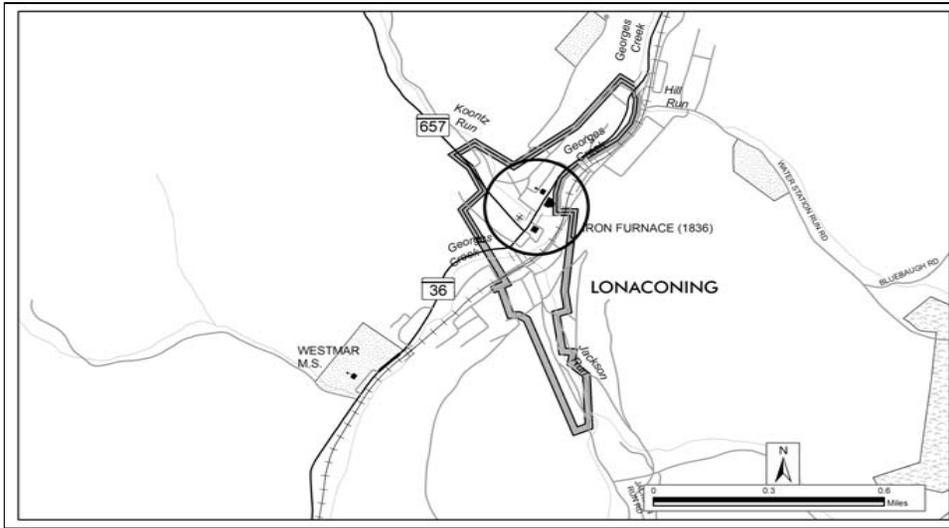
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 7,975

PROJECTED (2030) - 9,450



PROJECT: MD 36, George's Creek Road

DESCRIPTION: Replace Bridge 1166 over Koonitz Run. Shoulders will accommodate bicyclists and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The existing bridge is structurally deficient and obsolete.

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:

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

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

EXPLANATION: The existing bridge is structurally deficient and obsolete. MD 36 provides a critical north/south route through Allegany County. Replacing the MD 36 bridge supports this north/south movement.

STATUS: Engineering and Right-of-Way underway. Construction to begin during current fiscal year.

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	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	0	0	0	0	0	0	0	0	0	0
Engineering	980	683	297	0	0	0	0	0	297	0
Right-of-way	380	7	373	0	0	0	0	0	373	0
Construction	915	0	188	727	0	0	0	0	915	0
Total	2,275	690	858	727	0	0	0	0	1,585	0
Federal-Aid	1,807	501	724	582	0	0	0	0	1,306	0

CLASSIFICATION:

STATE - Rural Minor Arterial

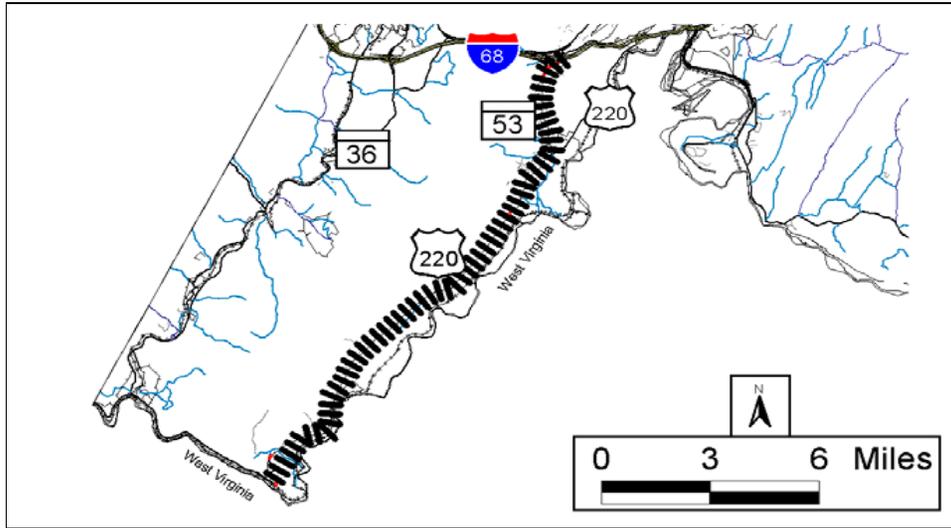
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 8,475

PROJECTED (2030) - 12,800



PROJECT: US 220, McMullen Highway

DESCRIPTION: Study to upgrade and/or relocate US 220 from I-68, via MD 53, to the West Virginia State Line (15.0 miles). This represents Maryland's portion of a larger joint study from I-68 to Corridor H in West Virginia.

JUSTIFICATION: Improvements along the US 220 South corridor would enhance accessibility and promote economic development in the Appalachian Region.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

US 219, I-68 to Pennsylvania State Line (Garrett County - Line 2)

STATUS: Project Planning corridor studies underway. The cost shown is SHA share only. West Virginia is the lead in performing this study.

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	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	1,363	514	384	465	0	0	0	0	849	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	1,363	514	384	465	0	0	0	0	849	0
Federal-Aid	1,075	411	301	363	0	0	0	0	664	0

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 8,250- 21,450

PROJECTED (2030) - 11,800 - 32,650

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

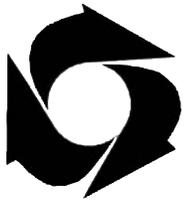
STATE HIGHWAY ADMINISTRATION -- ALLEGANY COUNTY LINE 5

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
		<u>Fiscal Year 2010 Completions</u>		
		<u>Resurface/Rehabilitate</u>		
1	MD 55	Vale Summit Road; MD 36 to US 40 Alternate; resurfacing (ARRA PROJECT)	758	Completed
		<u>Safety/Spot Improvement</u>		
2	I 68	National Freeway; west of Hillcrest Drive to west of US 40 Scenic; guardrail (ARRA PROJECT)	3,676	Completed
		<u>Environmental Preservation</u>		
3	I 68	MD 36 to the Garrett County Line; landscaping (ARRA PROJECT)	417	Completed
		<u>Congressional Earmarks</u>		
4		Allegheny Highlands Trail; 9.3 miles of trail from Baltimore Avenue in Cumberland to Woodcock Hollow Road; pedestrian/bicycle trail (Earmark \$4.6 million; CO) Project Complete	0	
		<u>Fiscal Years 2011 and 2012</u>		
		<u>Resurface/Rehabilitate</u>		
5		Various Interstate Patching Bridge Approaches (ARRA PROJECT)	100	Under construction
6	MD 51	Industrial Boulevard; Virginia Avenue to Pennsylvania Avenue, safety and resurface	1,460	FY 2011
7	MD 53	Winchester Road; from structure 01052 to US 220; mill and patch (ARRA PROJECT)	91	Completed
8	I 68	National Freeway; MD 55 to MD 658; resurface	4,402	FY 2012
9	I 68	National Freeway; MD 658 Bridge to Kelly Boulevard Bridge; resurface	8,008	Under construction

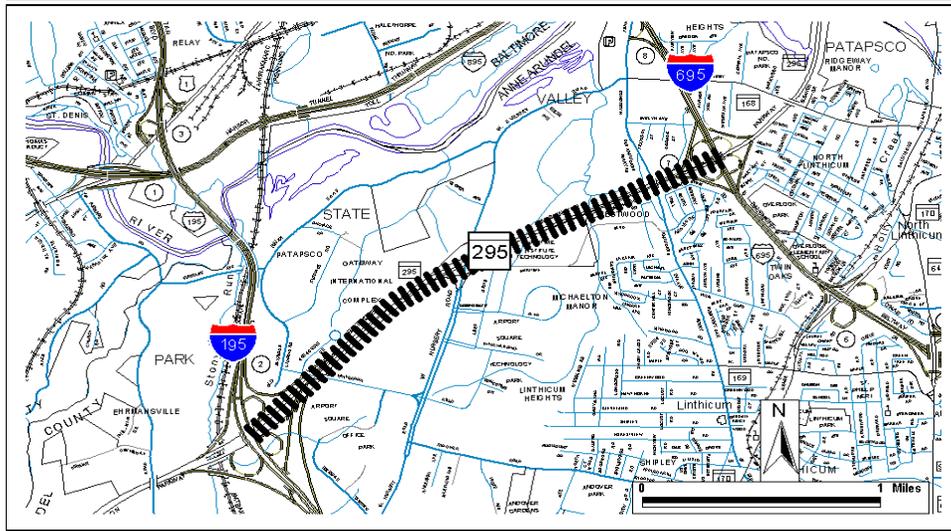
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- ALLEGANY COUNTY LINE 5 (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>Resurface/Rehabilitate (cont'd)</u>				
10	MD 135	McCoole Westernport Road; corporate limits of Westernport to 1/4 mile east of corporate limits of Westernport; mill and patch (ARRA PROJECT)	89	Completed
11	MD 135 A	MD 135; at US 220; resurface (ARRA PROJECT)	198	Completed
12	MD 636	Warrior Drive; MD 53 to US 220; resurface (ARRA PROJECT)	138	Completed
13	MD 657	Skids Hill Road; north of Old Beechwood Road to Garrett County Line; resurfacing (ARRA Project)	3,057	Under construction
14	MD 936	Upper George's Creek Road; MD 36 to Caboose Road; resurfacing (ARRA PROJECT)	560	Completed
<u>Bridge Replacement/Rehabilitation</u>				
15	MD 36	E Main Street; Bridge 166010 over Koontz Run; bridge replacement	915	FY 2012
<u>Safety/Spot Improvement</u>				
16	MD 49	Braddock Road; at Macy Drive; remove vertical curve	503	FY 2012
17	I 68	National Freeway; east of MD 736 to west of MD 936; drainage improvement	1,612	FY 2011
18	I 68 EB	National Freeway; at US 220 interchange; improvement access to I 68	4,004	FY 2012
<u>Community Safety and Enhancements</u>				
19	US 220	McMullen Highway; Lee Street to 0.38 mile north of MD 636 near Allegany Career Center (Cresaptown - Phase 1); streetscape	4,794	Completed



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:

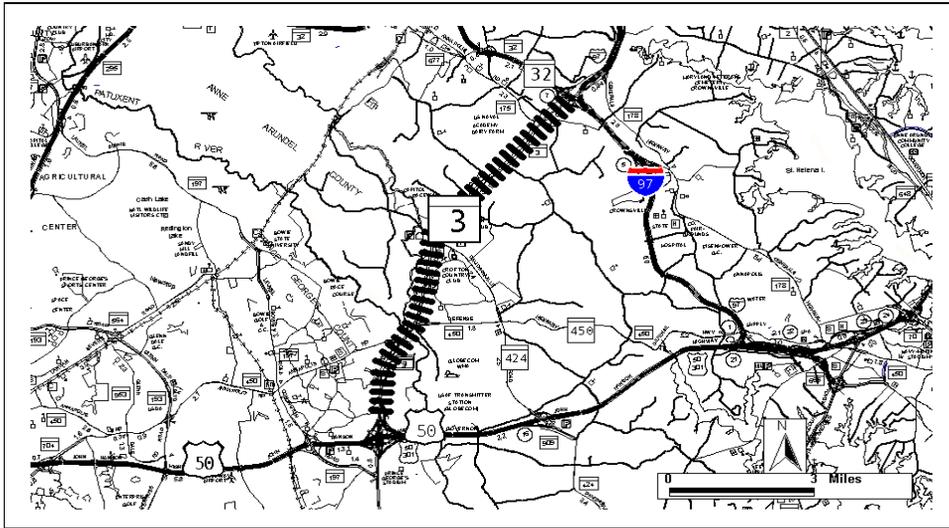
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

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	
Total	8,643	8,435	208	0	0	0	0	0	208	0	
Federal-Aid	2,785	2,639	146	0	0	0	0	0	146	0	

CLASSIFICATION:

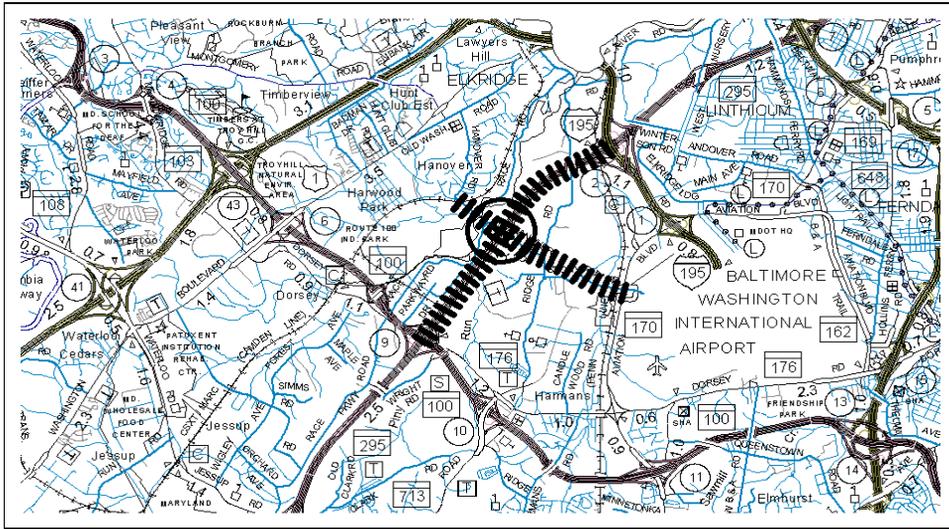
STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

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:

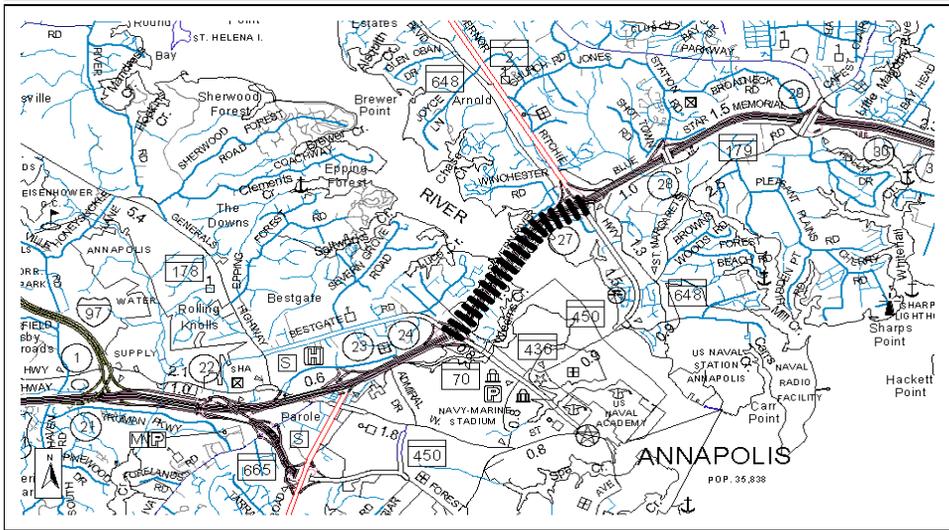
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

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							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	562	481	81	0	0	0	0	0	0	81	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	481	81	0	0	0	0	0	0	81	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

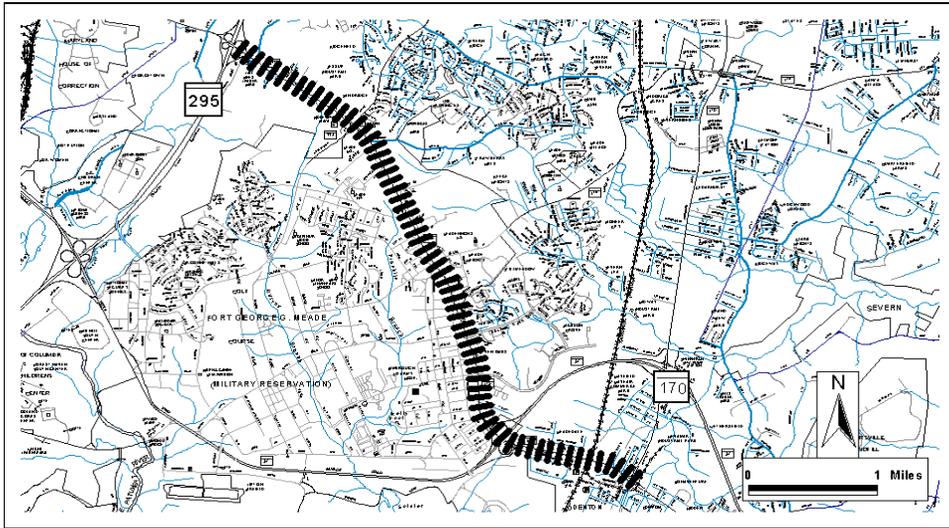
FEDERAL - Urban Freeway/Expressway

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

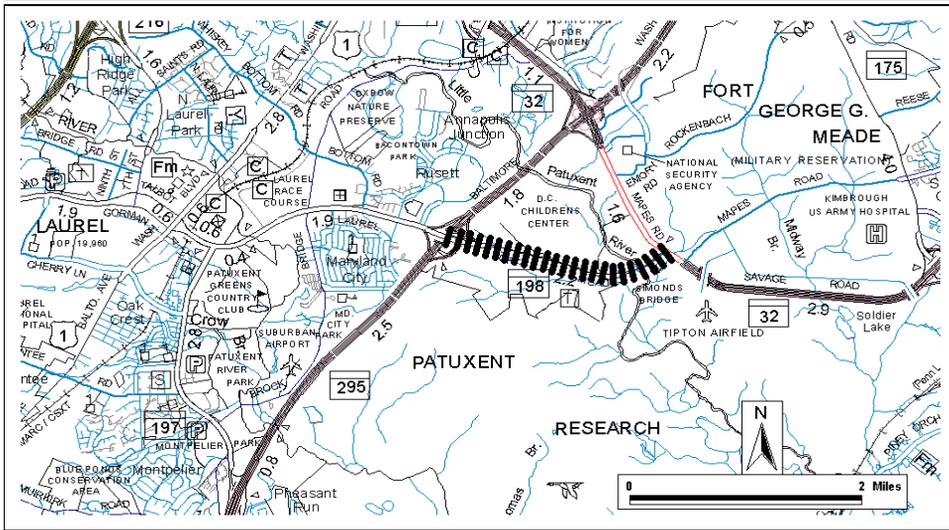
FEDERAL - Urban Minor Arterial

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		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	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
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
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
<u>Enhancements</u>				
<u>Environmental Mitigation</u>				
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
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
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
<u>Fiscal Years 2011 and 2012 (cont'd)</u>				
<u>Resurface/Rehabilitate (cont'd)</u>				
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
<u>Bridge Replacement/Rehabilitation</u>				
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
<u>Fiscal Years 2011 and 2012 (cont'd)</u>				
<u>Bridge Replacement/Rehabilitation (cont'd)</u>				
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
<u>Safety/Spot Improvement</u>				
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
<u>Fiscal Years 2011 and 2012 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
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
<u>Community Safety and Enhancements</u>				
50	MD 648	Baltimore Annapolis Boulevard; MD 2 to MD 10; streetscape (Project on hold)		
<u>Streetscapes and Minor Reconstruction</u>				
51		Bladen Street; College Creek Park to College Avenue (Bloomsbury Square); streetscape (Note: The cost shown represents SHA share of project cost)	486	Underway
<u>Traffic Management</u>				
52		Signals along MD 2 and MD 710; reconstruct signals (ARRA PROJECT)	1,621	Under construction
<u>Environmental Preservation</u>				
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
<u>Fiscal Years 2011 and 2012 (cont'd)</u>				
<u>Commuter Action Improvements</u>				
55	MD 665	Aris T Allen Boulevard; additional parking spaces at Harry S Truman Park and Ride Lot; geometric improvements	465	Under construction
<u>Intersection Capacity Improvements</u>				
56	MD 2	Solomons Island Road; at MD 408/422; northbound bypass lane (Funded for preliminary engineering only)	150	PE Underway
<u>Enhancements</u>				
57		Whitehall Creek and Windsor Ridge Stream stabilization; providing a total of 1,250 LF of stream restoration	619	FY 2012
<u>Pedestrian and Bicycle Safety and Educational Activities</u>				
58		Freewheelin Annapolis; bicycle sharing program in Annapolis through smartbicycle and kiosk equipment and installation	93	FY 2011
<u>Environmental Mitigation</u>				
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

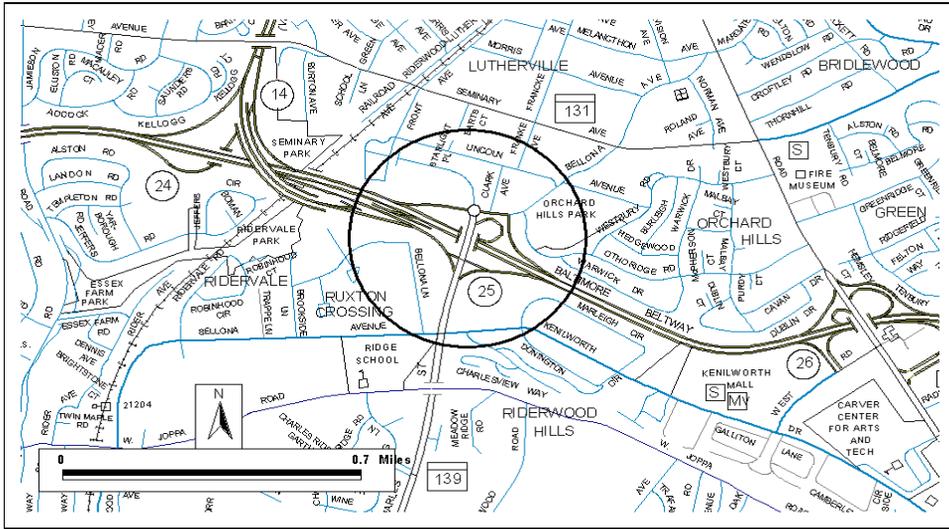
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

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
<u>Fiscal Years 2011 and 2012 (cont'd)</u>				
<u>Enhancements (cont'd)</u>				
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
<u>Scenic/Historic Highway Programs/Visitor Centers (cont'd)</u>				
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
<u>Congressional Earmarks</u>				
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	



Baltimore



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Replacement of MD 139 Bridge (Charles Street).

PURPOSE & NEED SUMMARY STATEMENT: The bridge is nearing the end of its structural life and widening of the bridge is required for the future capacity needs of I-695.

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:
 I-695, I-83 to I-95 (Line 9)
 I-695, Noise Barriers (System Preservation Program)

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

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

EXPLANATION: The MD 139 (Charles Street) bridge is nearing the end of its structural life. The bridge serves as a major link connecting Lutherville and West Towson neighborhoods. The new bridge will provide additional capacity for safety, improved operation and enhanced pedestrian and bicycle accommodations. The bridge will be lengthened to allow widening of the Baltimore Beltway, I-695, which serves as the main emergency and freight transport interstate for the Baltimore region.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost increase of \$2.1 million is due to additional bridge modifications, soil stabilization needs and slope repairs..

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 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	6,774	3,699	10	1,077	1,000	988	0	0	3,075	0
Right-of-way	402	126	276	0	0	0	0	0	276	0
Construction	48,258	25,252	9,625	10,001	3,380	0	0	0	23,006	0
Total	55,434	29,077	9,911	11,078	4,380	988	0	0	26,357	0
Federal-Aid	52,207	26,868	9,586	10,823	4,160	770	0	0	25,339	0

CLASSIFICATION:

STATE - Principal Arterial

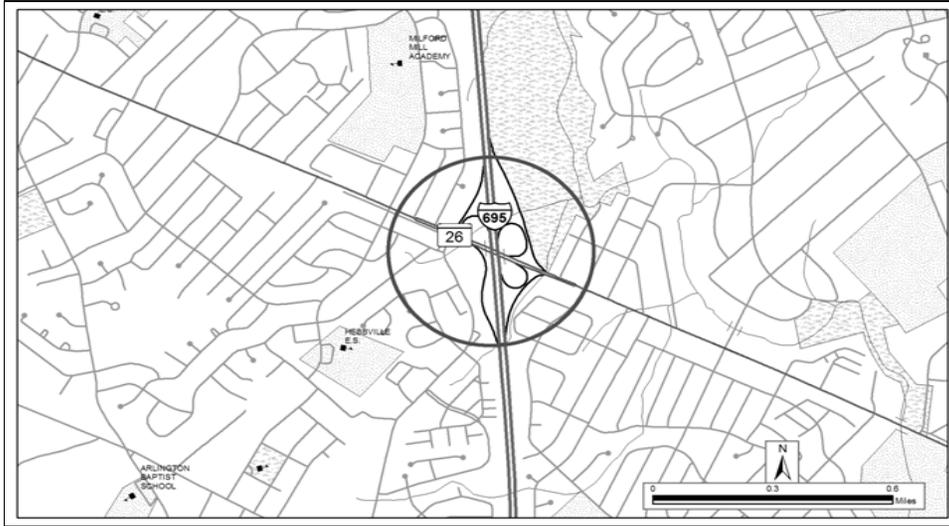
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2010) - 170,100

PROJECTED (2030) - 208,000



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Replace Bridge #3139 over MD 26 (Liberty Road). (ARRA Project)

PURPOSE & NEED SUMMARY STATEMENT: The I-695 bridge over MD 26 is nearing the end of its structural life and widening of the bridge is required to serve the future capacity needs of I-695.

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:

I-695, I-95 to MD 122 (Line 8)
 I-695, Noise Barrier rehabilitation (System Preservation Program)

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

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

EXPLANATION: The Baltimore Beltway bridge over MD 26 (Liberty Road) is nearing the end of its structural life. The new bridge will provide critical capacity needed for improved safety and operations on I-695, vital emergency, freight carrier and connecting route for the Baltimore Region. Lengthening of the bridge deck will allow for pedestrian and bicycle accommodations along MD 26 (Liberty Road).

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$8.7 million is due to a favorable bid price..

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	2,296	2,296	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	22,751	2,542	6,053	8,347	5,728	81	0	0	20,209	0	
Total	25,047	4,838	6,053	8,347	5,728	81	0	0	20,209	0	
Federal-Aid	24,247	4,472	5,781	8,275	5,656	63	0	0	19,775	0	

CLASSIFICATION:

STATE - Principal Arterial

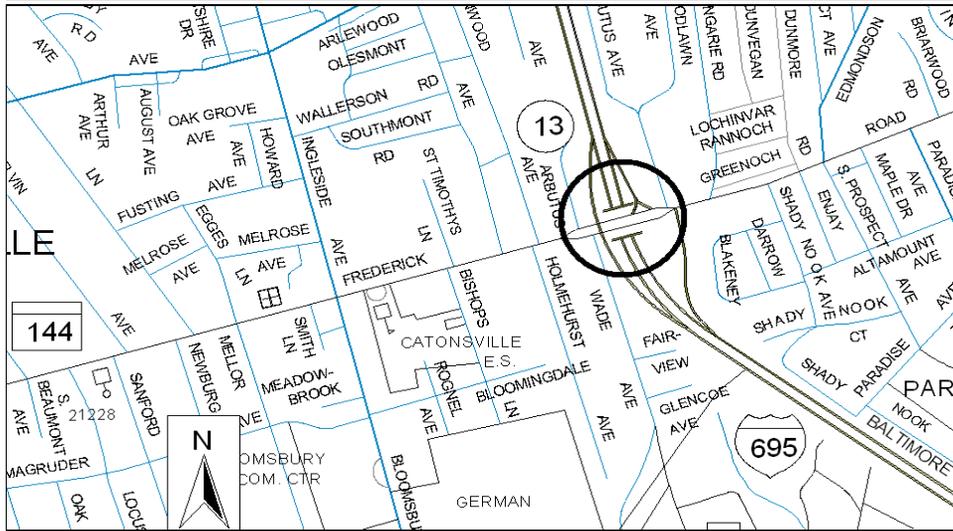
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 200,800

PROJECTED (2030) - 268,400



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Replacement of MD 144 Bridge (Frederick Road) over I-695

PURPOSE & NEED SUMMARY STATEMENT: The bridge is nearing the end of its structural life and widening of the bridge is required for future capacity improvements to I-695.

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:

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

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

EXPLANATION: The ND 144 (Frederick Road) bridge is nearing the end of its structural life. The bridge serves a major link connecting the Catonsville Community with Baltimore City. The new bridge will provide for future capacity improvements of I-695. The project will enhance safety, operation and accommodate pedestrians and bicycles.

STATUS: Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added to the Construction Program.

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	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	20,099	0	2,080	6,774	7,312	3,933	0	0	20,099	0
Total	20,099	0	2,080	6,774	7,312	3,933	0	0	20,099	0
Federal-Aid	19,985	0	2,022	6,718	7,312	3,933	0	0	19,985	0

CLASSIFICATION:

STATE - Principal Arterial

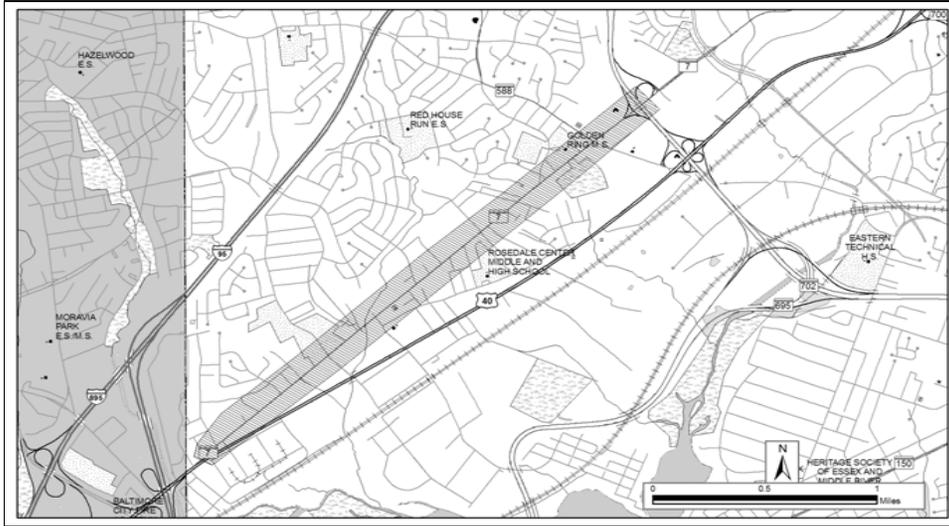
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 193,000

PROJECTED (2030) - 251,600



PROJECT: MD 7, Philadelphia Road

DESCRIPTION: Streetscape improvements from US 40 to I-695. (Rosedale Streetscape). Bicycle and pedestrian facilities were provided (2.52 miles).

PURPOSE & NEED SUMMARY STATEMENT: The improvement of MD 7, Philadelphia Road, enhanced safety, traffic operations and neighborhood aesthetics.

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:

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

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

EXPLANATION: The system preservation of MD 7 (Philadelphia Road) will improve neighborhood connectivity by enhancing pedestrian, bicycle and local transit mobility. The enhancements on MD 7 are designed to improve the quality of life for the Rosedale community and support Smart Growth through redevelopment within the neighborhood.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input 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	2,336	2,336	0	0	0	0	0	0	0	0	
Right-of-way	587	587	0	0	0	0	0	0	0	0	
Construction	12,549	12,384	165	0	0	0	0	0	165	0	
Total	15,472	15,307	165	0	0	0	0	0	165	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Urban Minor Arterial

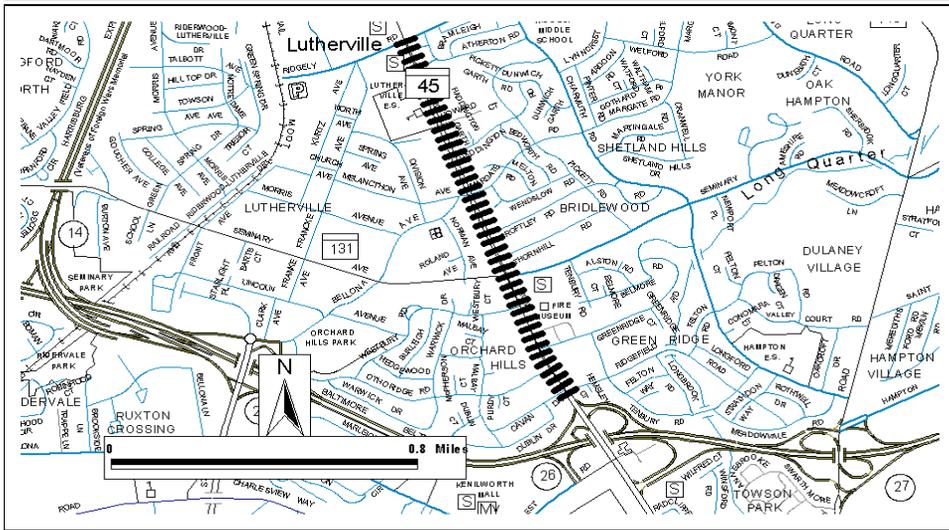
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 29,600

PROJECTED (2030) - 33,800



PROJECT: MD 45, York Road

DESCRIPTION: Widening of MD 45 provided a center turn lane from Cavan Drive to Ridgely Road. Project included streetscape amenities and bicycle and pedestrian improvements where appropriate (1.09 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project improved capacity, operational and safety issues associated with this segment of York Road, as well as enhanced neighborhood appearance.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law
 Project Inside PFA
 Project Outside PFA
 PFA Status Yet To Be Determined

Grandfathered
 Exception Will Be Required
 Exception Granted

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: Widening of MD 45 (York Road) through the business district of Towson/Lutherville will provide additional capacity and left turn storage that will greatly improve travel time, reliability, safety and pedestrian access.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost increase of \$2.8 million is due to landscaping changes to reduce noise, additional traffic control devices and retaining walls.

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	0	0	0	0	0	0	0	0	0	0
Engineering	2,170	2,170	0	0	0	0	0	0	0	0
Right-of-way	4,463	4,108	355	0	0	0	0	0	355	0
Construction	14,886	14,801	85	0	0	0	0	0	85	0
Total	21,519	21,079	440	0	0	0	0	0	440	0
Federal-Aid	15,266	14,919	347	0	0	0	0	0	347	0

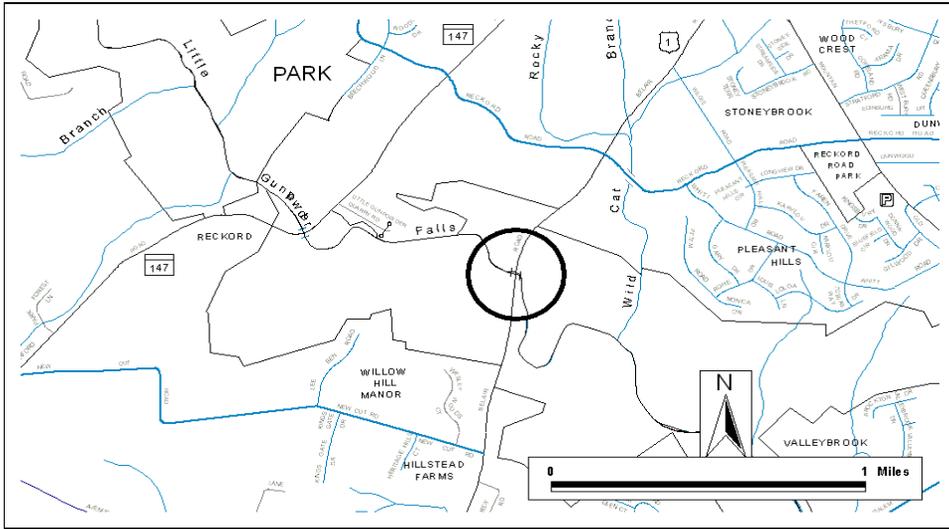
CLASSIFICATION:

STATE - Minor Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 45,500
 PROJECTED (2030) - 56,000



PROJECT: US 1, Belair Road

DESCRIPTION: Replaced Bridge #3001 over Little Gunpowder Falls. Includes bicycle compatible improvements and a new State Park parking lot.

PURPOSE & NEED SUMMARY STATEMENT: This project replaced the existing deteriorated 1934 bridge structure over the Little Gunpowder Falls at the Baltimore/Harford County Line.

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:

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 US 1 (Belair Road) bridge over the Little Gunpowder Falls was built in 1934 and is experiencing deterioration. US 1 is a major commerce route for the transportation of goods. It serves as a back up route for I-95 in emergencies. Replacement of the deteriorated structure will enhance the preservation of the US 1 corridor. In addition to the bridge replacement, a new parking facility will be provided for patrons of the Gunpowder State Park.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL 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	0
Engineering	1,242	1,242	0	0	0	0	0	0	0	0	0
Right-of-way	37	30	7	0	0	0	0	0	0	7	0
Construction	6,449	5,199	1,250	0	0	0	0	0	0	1,250	0
Total	7,728	6,471	1,257	0	0	0	0	0	0	1,257	0
Federal-Aid	5,971	4,826	1,145	0	0	0	0	0	0	1,145	0

CLASSIFICATION:

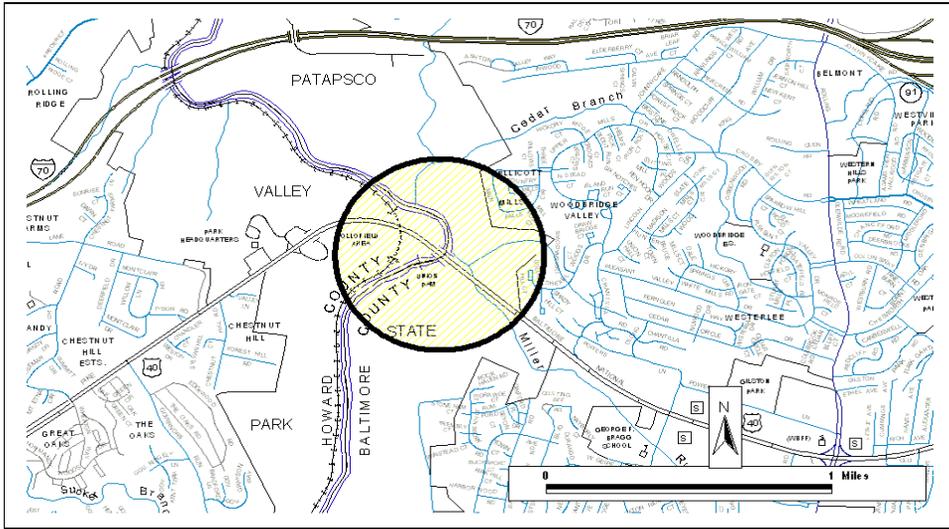
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 23,000

PROJECTED (2030) - 28,000



PROJECT: US 40, Baltimore National Pike

DESCRIPTION: Replace Bridge 3109 over Patapsco River. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: This project will rehabilitate the deteriorating 1936 historic bridge structure over the Patapsco River at the Baltimore/Howard County Line.

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:

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 deteriorating bridge is a major link along the US 40 corridor. US 40 is a major commerce route for the transportation of goods and freight. In emergencies, the US 40 corridor serves as a back up route for I-70. The bridge will be rehabilitated in kind to preserve the historic nature of the structure and to blend in with its Patapsco State Park setting. The bridge will be widened to provide for bicycle/pedestrian compatible 5' shoulders.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$9.8 million is due to a favorable bid price.

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	0
Engineering	3,313	3,037	276	0	0	0	0	0	0	276	0
Right-of-way	51	6	45	0	0	0	0	0	0	45	0
Construction	17,610	0	1,267	6,680	7,627	2,036	0	0	0	17,610	0
Total	20,974	3,043	1,588	6,680	7,627	2,036	0	0	0	17,931	0
Federal-Aid	20,063	2,344	1,479	6,627	7,588	2,025	0	0	0	17,719	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

CLASSIFICATION:

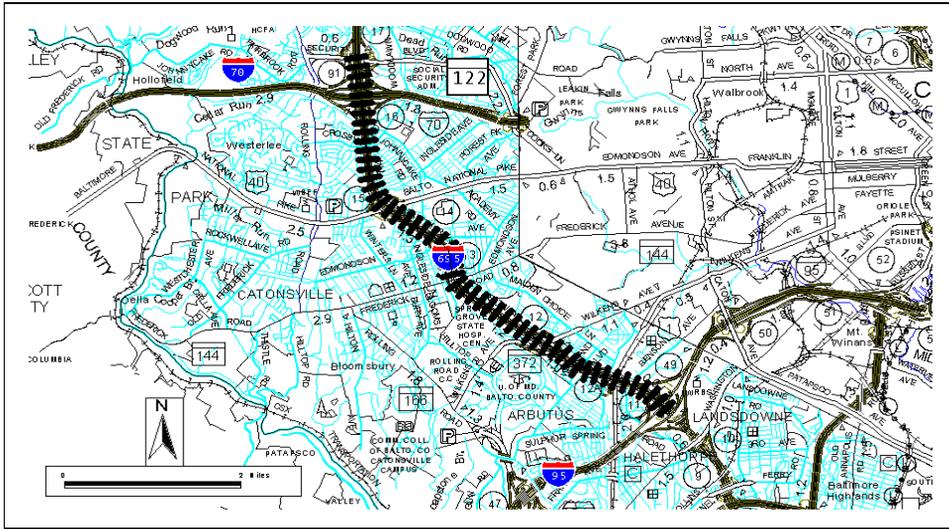
STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 37,300

PROJECTED (2030) - 47,300



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Upgrade existing I-695 to an 8 lane freeway from I-95 to MD 122 (Security Blvd.) (5.67 miles).

JUSTIFICATION: This project would provide additional capacity and improve operations and safety on this segment of I-695.

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: Engineering and Right-of-way for the segment from MD 144 to south of US 40 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	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	1,426	1,426	0	0	0	0	0	0	0	0
Engineering	13,688	12,687	750	251	0	0	0	0	1,001	0
Right-of-way	1,814	1,614	200	0	0	0	0	0	200	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	16,928	15,727	950	251	0	0	0	0	1,201	0
Federal-Aid	11,006	10,137	693	176	0	0	0	0	869	0

CLASSIFICATION:

STATE - Principal Arterial

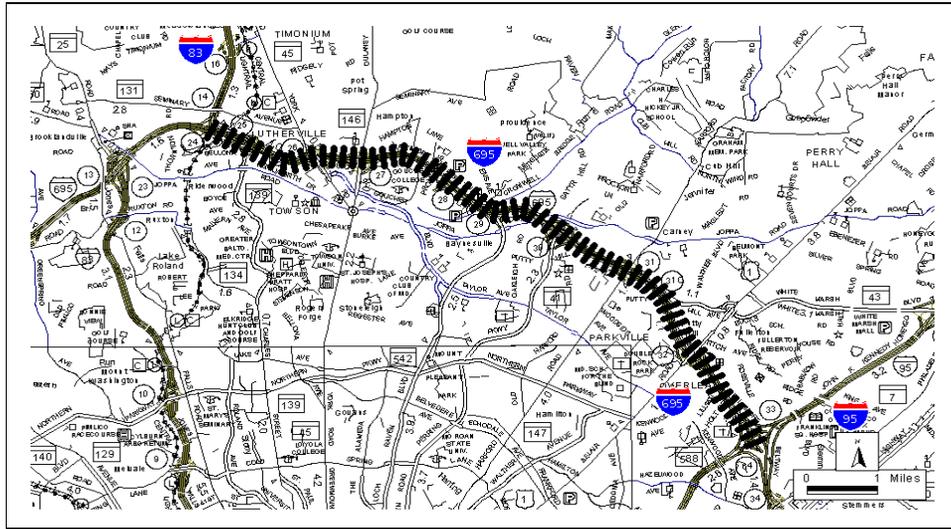
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 219,100

PROJECTED (2030) - 262,300



PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Upgrade existing I-695 to an 8 lane freeway from I-83 (JFX) to I-95 (east) including the MD 139 (Charles Street) Interchange. (11.38 miles).

JUSTIFICATION: This project would provide additional capacity and improve operations and safety of this segment of I-695.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- | | |
|--|---|
| <input checked="" type="checkbox"/> Project Inside PFA | <input type="checkbox"/> Grandfathered |
| <input type="checkbox"/> Project Outside PFA | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet To Be Determined | <input type="checkbox"/> Exception Granted |

ASSOCIATED IMPROVEMENTS:

- I-695, at MD 139 (Line 1)
- I-695, Noise Barriers (System Preservation Program)

STATUS: Partial Engineering and Right-of-way underway for the segment from MD 41 to MD 147.

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	1,515	1,515	0	0	0	0	0	0	0	0
Engineering	6,596	6,089	207	300	0	0	0	0	507	0
Right-of-way	141	92	49	0	0	0	0	0	49	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	8,252	7,696	256	300	0	0	0	0	556	0
Federal-Aid	4,977	4,769	85	123	0	0	0	0	208	0

CLASSIFICATION:

STATE - Principal Arterial

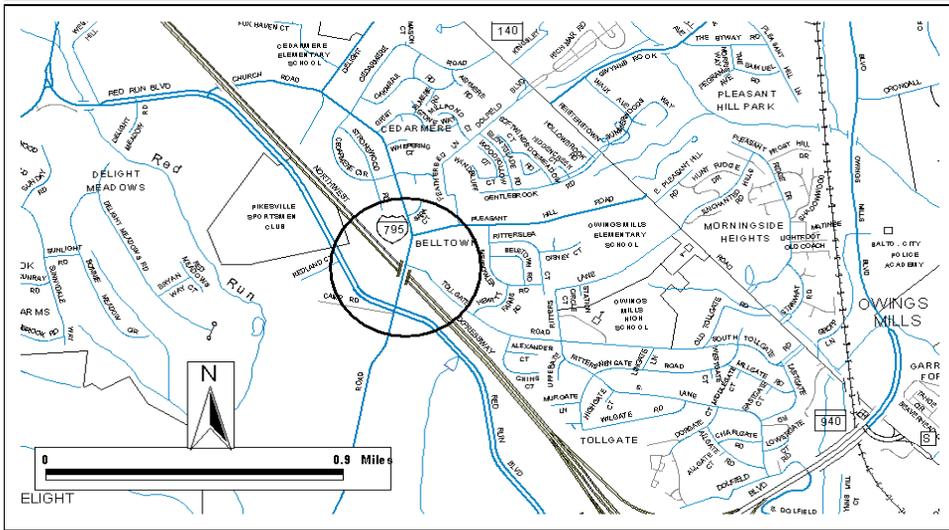
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 183,000

PROJECTED (2030) - 231,000



PROJECT: I-795, Northwest Expressway

DESCRIPTION: Study to develop interchange options at Dolfield Boulevard.

JUSTIFICATION: This project would provide improved access to the planned growth corridor along Red Run Boulevard in Owings Mills.

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: Project Planning underway. Baltimore County is contributing \$0.625 million towards Planning. The cost shown is SHA share only.

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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	2,075	1,345	730	0	0	0	0	0	730	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	2,075	1,345	730	0	0	0	0	0	730	0
Federal-Aid	1,868	1,211	657	0	0	0	0	0	657	0

CLASSIFICATION:

STATE - Principal Arterial

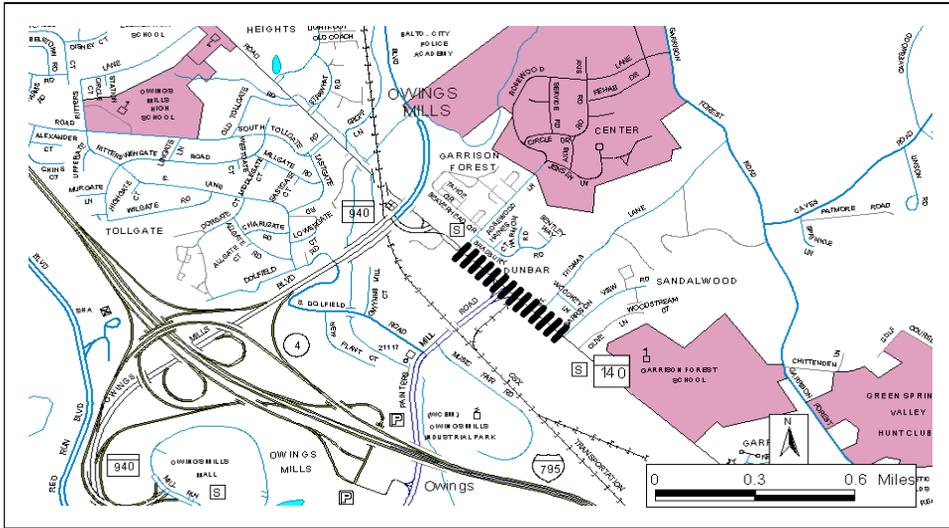
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 76,275

PROJECTED (2030) - 100,750



PROJECT: MD 140, Reisterstown Road

DESCRIPTION: Capacity and safety improvements to MD 140, from Garrison View Road to north of Owings Mills Boulevard. Bicycle and pedestrian improvements will be provided where appropriate (0.75 miles).

JUSTIFICATION: This project would provide additional capacity and access for the planned development in Owings Mills, including the Owings Mills Town Center and the Owings Mills Metro Station.

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

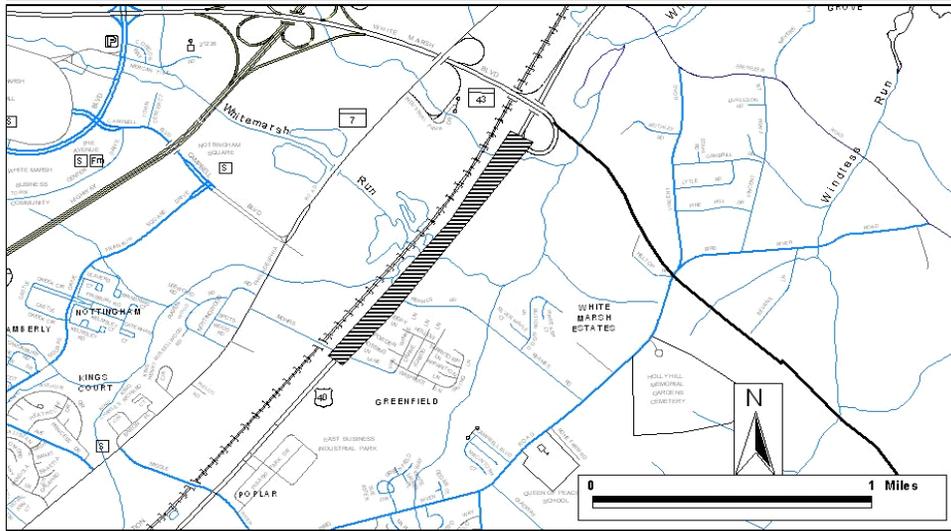
ASSOCIATED IMPROVEMENTS:
 I-795, at Dolfield Road (Line 10)
 Transit Oriented Development at Owings Mills Metro Station (MTA Program)

STATUS: Project on hold.

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	2,492	2,447	5	40	0	0	0	0	0	45	
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	2,492	2,447	5	40	0	0	0	0	0	45	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:
 STATE - Principal Arterial
 FEDERAL - Other Principal Arterial
STATE SYSTEM: Primary
DAILY TRAFFIC : (USAGE IMPACTS)
CURRENT (2010) - 38,000 (MD 140)
PROJECTED (2030) - 67,700 (MD 140)



PROJECT: US 40, Pulaski Highway

DESCRIPTION: This project will include intersection improvements at US 40 and Mohr's Lane, including widening of US 40 to provide a third lane in each direction through the intersection, extending approximately 1,000 feet on either side of the intersection. Median traffic barrier design will be included as appropriate. US 40 will be resurfaced within the project limits.

JUSTIFICATION: This project will provide improved safety and traffic operations along with beautification of this segment of the 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:

STATUS: Project on hold.

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	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	0	0	0	0	0	0	0	0	0	0
Engineering	126	124	2	0	0	0	0	0	2	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	126	124	2	0	0	0	0	0	2	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) - 34,900

PROJECTED (2030) - 44,300

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	I 83	Baltimore Harrisburg Expressway; Downes Road to the Pennsylvania State Line; safety and resurface (ARRA PROJECT)	3,734	Completed
2	MD 129	Park Heights Avenue; MD 130 to Garrison Forest Road; patching (ARRA PROJECT)	900	Completed
3	MD 372	Wilkens Avenue; I-695 to Baltimore City Line; patching (ARRA PROJECT)	500	Completed
4	MD 648	Old Annapolis Road; Anne Arundel County Line to Baltimore City Line; patching (ARRA PROJECT)	500	Completed
5	I 695	Baltimore Beltway; south of Edmondson Avenue to Security Boulevard; resurfacing	5,400	Completed
<u>Bridge Replacement/Rehabilitation</u>				
6		McDonogh Road; over Gwynns Falls; bridge deck replacement	899	Completed
<u>Safety/Spot Improvement</u>				
7	MD 133	Old Court Road; Lightfoot Drive to Heming Way; ADA improvements (ARRA PROJECT)	192	Completed
<u>Intersection Capacity Improvements</u>				
8	US 1	Belair Road; Cottington Road to Joppa Road/India Avenue; capacity improvements	1,946	Completed
<u>Congressional Earmarks</u>				
9		Study Towson area traffic flow and future needs (Earmark \$160,000; PE) Project Complete	0	

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (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</u>				
<u>Resurface/Rehabilitate</u>				
10	MD 25	Falls Road; Shawan Road to Stringtown Road; patching (ARRA PROJECT)	300	FY 2012
11	MD 26	Liberty Road; Powells Run Road to Offutt Road; resurface	4,035	FY 2012
12	US 40	Pulaski Highway; Harford County Line to Days Cove Road; patching (ARRA PROJECT)	200	FY 2011
13	US 40	Baltimore National Pike; I 695 to Baltimore City Line; patching (ARRA PROJECT)	300	FY 2011
14	MD 45	York Road; Western Run to Corbett Road; safety and resurface	3,384	FY 2011
15	MD 45	York Road; north of Padonia Road to bridge over Beaver Dam Run; resurface (Funded for preliminary engineering only)	353	PE Underway
16	MD 45	York Road; north of Timonium Road to south of Padonia Road; resurface (Funded for preliminary engineering only)	82	PE Underway
17	MD 91	Emory Road; Carroll County Line to MD 30; resurfacing (ARRA PROJECT)	400	FY 2011
18	MD 129	Park Heights Avenue; Autumn Drive to MD 130; resurfacing (ARRA PROJECT)	900	Under construction
19	MD 130	Greenspring Valley Road; MD 140 to MD 25; resurfacing (ARRA PROJECT)	1,400	Completed
20	MD 138	Monkton Road; MD 562 to Harford County Line; resurfacing (ARRA PROJECT)	800	FY 2011
21	MD 138	Monkton Road; York Road to Monkton; resurfacing (ARRA PROJECT)	900	FY 2011
22	MD 140	Reisterstown Road; MD 30 to Chartley Drive; patching (ARRA PROJECT)	200	FY 2011

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (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>Resurface/Rehabilitate (cont'd)</u>				
23	MD 147	Harford Road; Northwind Road to Sunshine Avenue; resurfacing (ARRA PROJECT)	1,200	Under construction
24	MD 151	North Point Boulevard; MD 157 to Kane Street; resurfacing (ARRA PROJECT)	1,100	Under construction
25	MD 439	Old York Road; MD 45 to Harford County Line; patching (ARRA PROJECT)	300	Under construction
26	MD 542	Loch Raven Boulevard; Baltimore City Line to south of Taylor Avenue; resurface	1,286	FY 2012
27	MD 562	Old York Road; Markoe Road to MD 138; patching (ARRA PROJECT)	600	FY 2011
28	MD 588	Kenwood Avenue; 900 feet north of MD 7 to 600 feet north of Lillian Holt Drive; resurface	1,565	Completed
29	MD 700	Martin Boulevard; MD 150 to US 40; safety and resurface	3,728	FY 2011
<u>Bridge Replacement/Rehabilitation</u>				
30		Bridge 0320900 on Downes Road over I 83; bridge rehabilitation	1,620	FY 2012
31	US 1	Southwestern Boulevard; over Sulphur Spring Road; bridge deck replacement	1,441	Completed
32	I 83	Harrisburg Expressway; over I 695 ramp C and MTA Light Rail; bridge deck overlay	1,067	Under Construction
33	I 83 NB	Harrisburg Expressway; over Padonia Road; clean and paint bridge	70	FY 2012
34	I 83 SB	Harrisburg Expressway; over Padonia Road; clean and paint bridge	91	FY 2012
35	MD 128	Butler Road; over Piney Run; clean and paint bridge	82	FY 2012

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (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>Bridge Replacement/Rehabilitation (cont'd)</u>				
36	CO 434	Beaver Dam Road; over I 83; clean and paint bridge	476	FY 2012
37	I 695	Baltimore Beltway; over Greenspring Avenue; clean and paint bridge	388	FY 2012
38	I 695	Baltimore Beltway; ramp G over Jones Falls; clean and paint bridge	72	FY 2012
39	I 695	Baltimore Beltway; over Joppa Road; clean and paint bridge	421	FY 2012
<u>Safety/Spot Improvement</u>				
40	US 40	Pulaski Highway; at the intersection of Middle River Road: geometric improvements	2,854	Completed
41	MD 45	York Road; Ridgely Road to Beaver Dam Run; ADA improvements	150	FY 2012
42	MD 45	York Road; Towson Roundabout; geometric improvements	629	FY 2011
43	MD 45	Towson Roundabout; curb gutter and ADA ramps (Funded for pe only)	150	FY 2011
44	I 83	Gunpowder Falls Stream Stabilization; restore and stabilize 300 linear feet and 500 linear feet of stream channel at the southern and northern sites (This project is a split funded project with Transportation Enhancements)	110	FY 2011
45	I 95	At I 695 interchange (south); provide exclusive lanes on I 695 innerloop for ramp from I 95 southbound by eliminating lane number 3 along I 695 innerloop prior to I 95 ramp merge point, provide an optional double lane right exit along I 95 southbound at I 695	5,252	Under Construction
46	MD 139	Philadelphia Road; entrance to Shephard Pratt; reconstruction of median along MD 139	756	FY 2012

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (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>				
47	MD 140	Reisterstown Road; Naylor's Lane to I 695; ADA improvements	150	FY 2012
48	MD 144	Frederick Road; Bloomsbury Avenue to Baltimore City Line; ADA improvements (ARRA PROJECT)	500	Under construction
49	MD 146	Dulaney Valley Road; at MD 145; ADA improvements (ARRA PROJECT)	123	Completed
50	MD 150	Eastern Avenue; Island Point Road to Diamond Point Road; provide westbound left turn lane also includes ADA upgrades	677	Completed
51	MD 648	Old Annapolis Road; Baltimore City Line to Anne Arundel County Line; ADA improvements	400	FY 2012
52	I 795	Northwest Expressway; North of Tobins Lane and near Red Run Boulevard; slope repairs	329	FY 2011
<u>Community Safety and Enhancements</u>				
53	US 1	Belair Road; through Overlea; streetscape (Funded for concept development only) (Project on Hold)		
54	MD 139	Charles Street; Baltimore City Line to Bellona Avenue; streetscape (Funded for preliminary engineering and right-of-way only. Right-of-way to start in FY 2007.) (Project on Hold)		
55	MD 144	Frederick Road; Bishops Lane to the Baltimore City Line in Paradise; streetscape (Funded for partial preliminary engineering only) (Project on Hold)		
56	MD 150	Eastern Boulevard; MD 700 (Martin Boulevard) to east of MD 587 (Wilson Point Road) and MD 587 - MD 150 to Strawberry Point Road in Middle River; streetscape (Funded for preliminary engineering only) (Project on Hold)		

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

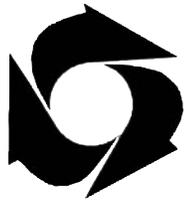
STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (cont'd)

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>Noise Barriers</u>				
57	I 83 SB	Harrisburg Expressway; 360 feet south of Belfast Road to 2650 feet south of Belfast Road; noise barrier	1,444	Completed
58	I 195	Metropolitan Boulevard; Francis Avenue to US 1; noise barrier	4,304	Under Construction
59	I 695	Baltimore Beltway; at Liberty Road; barrier rehabilitation	526	FY 2011
<u>Traffic Management</u>				
60		Various Traffic Signal reconstructs in Baltimore County (MD 7, MD 157, MD 700, MD 45) (ARRA PROJECT)	1,721	Under Construction
<u>Environmental Preservation</u>				
61	I 83	Jones Falls Expressway; Baltimore City Line to Joppa Road; invasive plant species control (This project is a split funded project with the Environmental Preservation Program)	350	Under Construction
62	I 83	Jones Falls Expressway; I 695 to the Baltimore City Line; landscape restoration and invasive plant species (This project is a split funded project with the Enhancement Program)	649	Under construction
<u>Sidewalks</u>				
63	MD 26 EB	Liberty Road; Marriottsville Road to Sheraton Road; retrofit sidewalk - 890 linear feet (Project on Hold)		
<u>Intersection Capacity Improvements</u>				
64	MD 26	Liberty Road; Wards Chapel Road; Widen MD 26 to provide a second through lane. (Funded for preliminary engineering only)	695	PE Underway

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (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>Intersection Capacity Improvements (cont'd)</u>				
65	MD 30	Hanover Pike; at MD 91; widen to two lanes in southbound direction	2,818	FY 2012
66	MD 147	Harford Road; at Glen Arm/Mt. Vista Road; construct roundabout (Funded for preliminary engineering only)	739	PE Underway
<u>Enhancements (cont'd)</u>				
<u>Acquisition of Scenic Easements and Scenic/Historic Sites (cont'd)</u>				
67		I 83 Viewshed Protection Runkles Property; Acquisition of scenic easement on 40.1 acre Runkles farm adjacent to I 83; Acquisition of scenic easement and scenic or historic sites	224	Underway
<u>Historic Preservation</u>				
68		US 40 bridge over Patapsco River; rehabilitating historic features of the bridge	2,000	FY 2011
<u>Environmental Mitigation</u>				
69	I 83	Gunpowder Falls Tributaries- Stream Stabilization; restore and stabilize 300 linear feet and 500 linear feet of stream channel at the southern and northern sites (This project is a split funded project with Safety Spot Improvement)	330	FY 2011



Baltimore City

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE CITY LINE 1

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
		<u>Fiscal Year 2010 Completions</u>		
		<u>Enhancements</u>		
		<u>Environmental Mitigation</u>		
1		Lower Stony Run Stream; Cold Spring Lane to 1,400 feet south of University Parkway; stream restoration (Baltimore City Project)	951	Completed
		<u>Fiscal Years 2011 and 2012</u>		
		<u>Enhancements</u>		
		<u>Pedestrian/Bicycle Facilities</u>		
2		Jones Falls Greenway Phase V; continuation of Jones Falls Trail 2.4 miles from Woodberry Light Rail station to Cylburn Arboretum	4,050	FY 2012
3		Herring Run Greenway; Construct new portions of a 8 foot wide trail between Harford Road and Sinclair Lane, extended to the west to Lake Montebello and Morgan State University, extended to the east to Sinclair Lane; Pedestrian or Bicycle facilities (Baltimore City Project)	1,980	FY 2012
4		Key Highway; from I 95 to Lawrence Street; construct a ten foot wide bicycle pedestrian path (Baltimore City Project)	554	FY 2011
5		Jones Falls Trail Phase IV; Woodberry Light Rail station to Cylburn Arboretum; add 2.4 miles to the Jones Falls trail	2,000	FY 2012
		<u>Rehabilitation/Operation of Historic Transportation Structures</u>		
6		B&O Railroad Museum Passenger Car Shop; south car shop; rehabilitation of the south car shop (Baltimore City Project)	1,000	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE CITY LINE 1 (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>Enhancements (cont'd)</u>				
<u>Historic Preservation</u>				
7		Historic Research along the US 40 Corridor; documentation of historic resources and neighborhoods in western section of the US 40 Corridor in Baltimore City	71	FY 2011
<u>Landscaping/Scenic Beautification/Mitigation</u>				
8		Pedestrian lighting in Baltimore City historic districts; install new street lighting in four historic districts; Landscaping and other scenic beautification (Baltimore City Project)	862	FY 2011
<u>Congressional Earmarks</u>				
9		Emergency Safety Enhancements for Water Taxis Implement a Maritime Training Project to provide education in operational and equipment safety (Earmark \$250,000; PE) (Baltimore City Project)	0	
10		State Center intersection improvements in Baltimore City (Earmark \$0.8 million; PE) (Baltimore City Project)	0	
11		Midtown Cultural District Streetscape (Earmark \$475,000; CO) (Baltimore City Project)	0	
12		Baltimore City ITS Implement intelligent transportation system in Baltimore (Earmark \$1.12 million; PE) (Baltimore City Project)	0	
13		Center for Aquatic Life this is for roadway access improvements, boardwalk and pier construction at Hanover Street and West Cromwell Street (Earmark \$2.3 million; CO) (Baltimore City Project) Sponsor: Baltimore City for the National Aquarium	0	
14		Druid Hill Park Neighborhood pedestrian and roadway improvements (Earmark \$1.6 million; PE, CO) (Baltimore City Project)	0	
15		Hanover Street Bridge rehabilitation (Earmark \$1.2 million; CO) (Baltimore City Project)	0	

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE CITY LINE 1 (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>Congressional Earmarks (cont'd)</u>				
16		Sinclair Lane rehabilitation road including bridge over CSX tracks in Baltimore (Earmark \$2.3 million; CO) (Baltimore City Project)	0	
17		Liberty Heights Avenue in Druid Hill Park Improvements (Earmark \$1.5 million; CO) (Baltimore City Project)	0	
18		Clinton Street and Keith Avenue; construction of fringe and corridor parking at the intersection (Earmark \$3.2 million; CO) (Baltimore City Project)	0	
19		Gwynns Falls Trail/CSX Bridge (Earmark \$335,000; PE, CO) (Baltimore City Project)	0	
20		Baltimore Traffic Monitoring Camera Upgrade conduit system for traffic systems, street lighting (Earmark \$960,000; CO) (Baltimore City Project)	0	
21		Construction of new Baltimore water taxi terminals at Fells Point (underway) and at Pier 1 which is Constellation dock improvement (Earmark \$2 million; CO) (Baltimore City Project)	0	
22		Rehabilitate west Baltimore trail and the implementation of pedestrian improvements along associated roadways (Earmark \$720,000; PE, CO) (Baltimore City Project)	0	
23		Construct phase 2 of the Jones Falls Trail: from Baltimore Penn Station to Maryland Science Center (Earmark \$3.2 million; CO) (Baltimore City Project)	0	
24		Hanover Street and West Cromwell; roadway access improvements, boardwalk and pier construction (Earmark \$1.5 million; CO) (Baltimore City Project) Sponsor: National Aquarium, Baltimore	0	
25		Coppin State University; construct pedestrian bridge and garage (Earmark \$2.6 million; CO)	0	

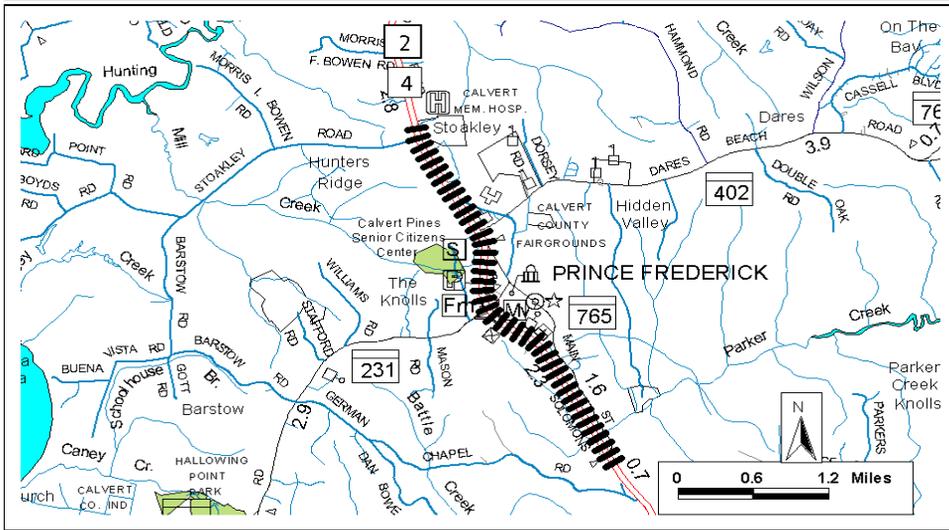
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- BALTIMORE CITY LINE 1 (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>Congressional Earmarks (cont'd)</u>				
26		Martin Luther King Junior Boulevard and West Baltimore Street; Safety and operations improvements (Earmark \$2 million; CO) (Baltimore City Project) Sponsor: University of Maryland, Baltimore	0	
27		Morgan State University Transportation Center (Earmark \$500,000; PE)	0	
28		Rehabilitate roadways around East Baltimore Life Science Park in Baltimore (Earmark \$9.0 million; CO) (Baltimore City Project)	0	
29		Rehabilitation of Pennington Avenue Drawbridge (Earmark \$7.5 million; CO) (Baltimore City Project)	0	
30	US 1	East North Avenue; reconstruction (Earmark \$4 million; PE, CO) (Baltimore City Project)	0	



Calvert



PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: Upgrade MD 2/4, from south of MD 765 to north of Stoakley Road, excluding the MD 231 intersection, to a 6 lane divided highway with auxiliary lanes (3.29 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: Projected traffic volumes generated by continuing commercial growth in the Prince Frederick area and throughout Calvert County along the MD 2/4 corridor will result in congestion along the existing roadway unless additional capacity is provided.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:
Prince Frederick Boulevard (County Project)

STATUS: Engineering on hold for the segment from Fox Run Boulevard to Commerce Lane.

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	1,972	1,972	0	0	0	0	0	0	0	
Engineering	1,673	1,673	0	0	0	0	0	0	0	
Right-of-way	644	644	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	
Total	4,289	4,289	0	0	0	0	0	0	0	
Federal-Aid	1,573	1,573	0	0	0	0	0	0	0	

CLASSIFICATION:

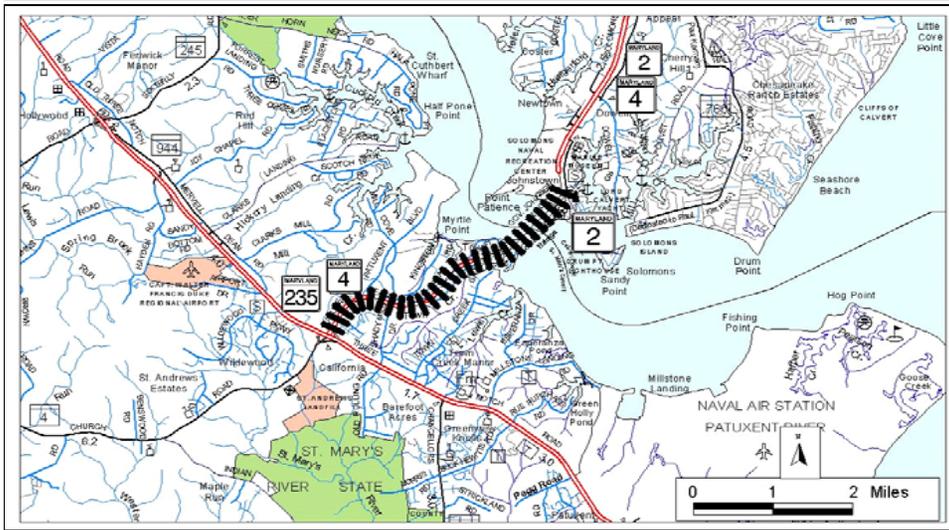
STATE - Intermediate Arterial
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 48,600

PROJECTED (2030) - 83,600



PROJECT: MD 4, Solomons Island Road

DESCRIPTION: Study to upgrade MD 4 between MD 2 and MD 235, including the Thomas Johnson Bridge and MD 235 intersection (2.91 miles). Sidewalks will be provided where appropriate for pedestrians. Shoulders or wide curb lanes will accommodate bicycles.

JUSTIFICATION: Projected traffic volumes generated by planned growth will result in increasing congestion.

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: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added \$0.7 million of FY10 Federal Appropriation Funds.

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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	6,250	2,691	1,735	1,824	0	0	0	0	3,559	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	6,250	2,691	1,735	1,824	0	0	0	0	3,559	0
Federal-Aid	5,386	1,827	1,735	1,824	0	0	0	0	3,559	0

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 28,825

PROJECTED (2030) - 35,200

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 3

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 2	Solomons Island Road; MD 260 to MD 4; resurfacing (ARRA PROJECT)	1,527	Completed
2	MD 260	Chesapeake Beach Road; Cornwall Road to Mt Harmony Bridge; resurfacing (ARRA PROJECT)	1,000	Completed
3	MD 261	Willows Road; Chesapeake Village Road to US Government Road; resurfacing	300	Completed
4	MD 264	Brooms Island Road; Ball Road to Williams Wharf Road; resurfacing (ARRA PROJECT)	400	Completed
5	MD 264	Broomes Island Road; Ball Road to MD 4; resurfacing (ARRA PROJECT)	468	Completed
<u>Safety/Spot Improvement</u>				
6	MD 2/4	SMD 2/4 storm water management facilities functional upgrade; Improvements to two dry swales, construct a new water quality facility; Mitigation of water pollution due to highway runoff (This project is a split funded project with the Enhancement Program)	653	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
7	MD 260 EB	Chesapeake Beach Road; Mt. Harmony Bridge to Cox Road; resurfacing (ARRA PROJECT)	505	FY 2011
8	MD 760	Rousby Hall Road; Olivet Road to HG Trueman Road; resurfacing (ARRA PROJECT)	210	Completed
<u>Bridge Replacement/Rehabilitation</u>				
9	MD 4 NB	Southern Maryland Boulevard; over Hall Creek; clean and paint bridge (ARRA Project)	90	Under construction
10	MD 4 SB	Southern Maryland Boulevard; over Hall Creek; clean and paint bridge (ARRA Project)	31	Under construction

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 3 (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>Bridge Replacement/Rehabilitation (cont'd)</u>				
11	MD 4 SB	Southern Maryland Boulevard; over Lyons Creek; clean and paint bridge (ARRA Project)	89	Under construction
12	MD 231	Hallowing Point Road; over Patuxent River; clean and paint bridge	2,446	Under Construction
<u>Safety/Spot Improvement</u>				
13		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Charles and St. Mary's Counties)	260	FY 2011
14	MD 2	Solomons Island Road; Dowell Road to Spinnaker Way (Service Road on east side); ADA improvements (ARRA PROJECT)	200	FY 2011
<u>Community Safety and Enhancements</u>				
15	MD 760/765	Rousby Hall Road/H.G. Trueman Road; MD 760 from east of MD 765 to west of MD 765 and MD 765 from Appeal Lane to south of MD 760 (Lusby); streetscape (Funded for concept development only) (Project on Hold)		
<u>Environmental Preservation</u>				
16	MD 2	Solomons Island Road; at MD 231; reforestation	61	FY 2011
<u>Enhancements</u>				
<u>Preservation of Abandoned Railway Corridors</u>				
17		Chesapeake Beach Railway - construction of an 8 feet wide trail from the Kellam's Recreation Complex to Bayview Hills and Richfield Station including bridges over Fishing Creek and boardwalks	1,630	Underway

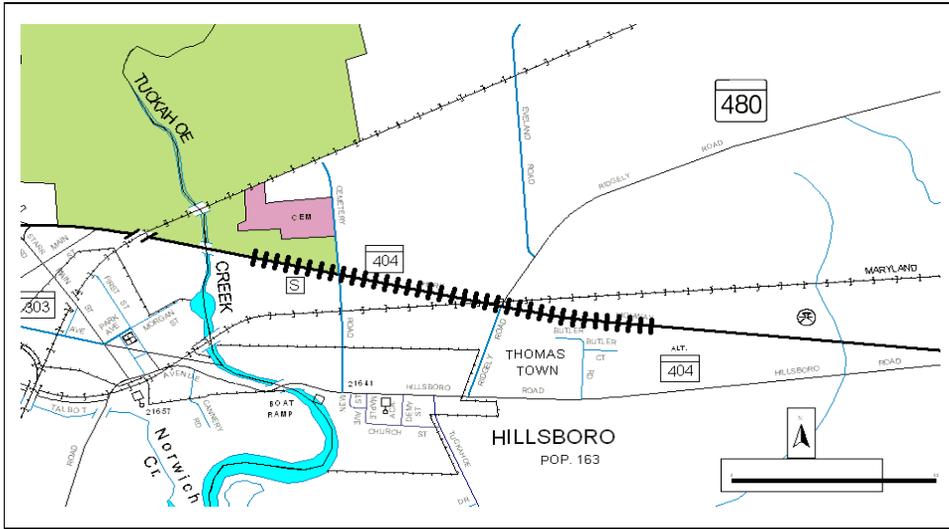
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 3 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
18		<p align="center"><u>Fiscal Years 2011 and 2012 (cont'd)</u></p> <p align="center"><u>Enhancements (cont'd)</u></p> <p><u>Environmental Mitigation</u></p> <p>MD 2/4 storm water management facilities functional upgrade; Improvements to two dry swales, construct a new water quality facility; Mitigation of water pollution due to highway runoff (This project is a split funded project with the Drainage)</p>	483	Underway



Caroline



PROJECT: MD 404, Shore Highway

DESCRIPTION: Upgrade existing MD 404 from 1500' west of Cemetery Road to 2000' east of MD 480 (Phase 1A) (1.07 miles). Shoulders will accommodate bicycles and pedestrians. (ARRA)

PURPOSE & NEED SUMMARY STATEMENT: This project is needed to reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic and to improve safety and service.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:
MD 404, US 50 to MD 404 Bus. (Line 4)

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 decrease travel time and delay for seasonal resort traffic and will reduce congestion and related collision and injury rates.

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	484	484	0	0	0	0	0	0	0	0	
Right-of-way	6,732	5,502	693	537	0	0	0	0	1,230	0	
Construction	7,959	1,678	3,143	2,887	251	0	0	0	6,281	0	
Total	15,175	7,664	3,836	3,424	251	0	0	0	7,511	0	
Federal-Aid	13,253	6,169	3,643	3,196	245	0	0	0	7,084	0	

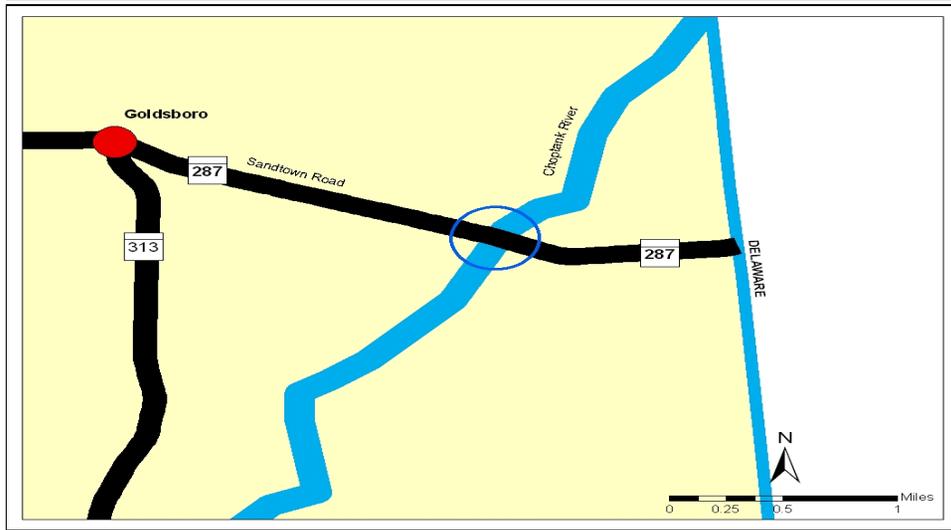
CLASSIFICATION:

STATE - Intermediate Arterial
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 17,750 (Summer)
PROJECTED (2030) - 26,300 (Summer)



PROJECT: MD 287, Sandtown Road

DESCRIPTION: Replace Bridge #5002 over the Choptank River. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure is structurally deficient and functionally obsolete.

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:

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

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

EXPLANATION: The existing bridge is structurally deficient and narrow and does not meet current design standards making it functionally obsolete. Shoulders on the new bridge will accommodate bicycles and pedestrians.

STATUS: Engineering and Right-of-Way underway. Construction to begin during budget fiscal year.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added to the Construction Program.

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	0	0	0	0	0	0	0	0	0	0
Engineering	1,462	1,198	213	51	0	0	0	0	264	0
Right-of-way	177	0	156	21	0	0	0	0	177	0
Construction	5,720	0	0	3,318	2,402	0	0	0	5,720	0
Total	7,359	1,198	369	3,390	2,402	0	0	0	6,161	0
Federal-Aid	6,989	923	288	3,376	2,402	0	0	0	6,066	0

CLASSIFICATION:

STATE - Major Collector

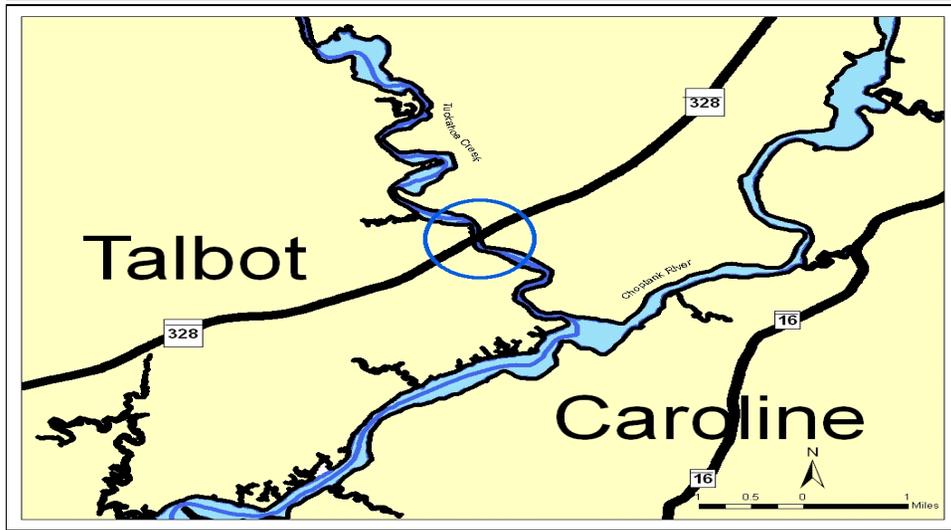
FEDERAL - Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 2,575

PROJECTED (2030) - 3,150



PROJECT: MD 328, New Bridge Road

DESCRIPTION: Replace Bridge 5012 over Tuckahoe Creek. New bridge to be built on parallel alignment. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure is structurally deficient and functionally obsolete.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law
 Project Inside PFA
 Project Outside PFA
 PFA Status Yet To Be Determined
 Grandfathered
 Exception Will Be Required
 Exception Granted

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: The existing bridge is structurally deficient and narrow and does not meet current design standards making it functionally obsolete. Shoulders on the new bridge will accommodate bicycles and pedestrians.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$1.7 million is due to a favorable bid price.

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	0	0	0	0	0	0	0	0	0	0
Engineering	1,802	1,548	254	0	0	0	0	0	254	0
Right-of-way	702	340	362	0	0	0	0	0	362	0
Construction	12,884	3	4,226	4,993	3,662	0	0	0	12,881	0
Total	15,388	1,891	4,842	4,993	3,662	0	0	0	13,497	0
Federal-Aid	14,671	1,417	4,599	4,993	3,662	0	0	0	13,254	0

CLASSIFICATION:

STATE - Minor Arterial

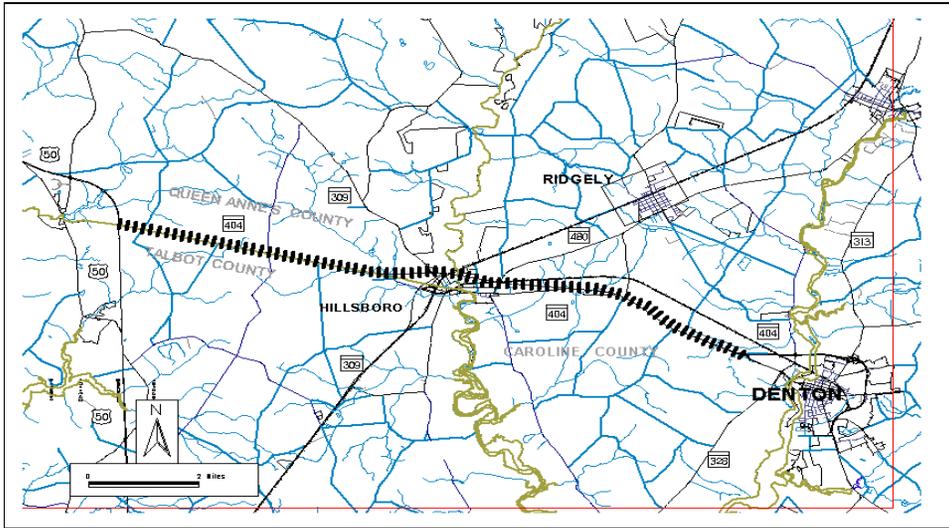
FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 6,650

PROJECTED (2030) - 9,850



PROJECT: MD 404, Shore Highway

DESCRIPTION: Upgrade existing MD 404 to a 4 lane divided highway with access controls from US 50 to MD 404 Business (11.83 miles). Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: This project is needed to reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic and to improve safety and service.

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 404, West of Cemetery Road to East of MD 480 (Line 1)
 US 50, US 301 to MD 404 (Queen Anne's County - Line 2)

STATUS: Partial Engineering underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added \$1.0 million of FY10 Federal Appropriation Funds.

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	559	559	0	0	0	0	0	0	0	0	
Engineering	7,822	4,997	500	1,000	1,325	0	0	0	2,825	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	8,381	5,556	500	1,000	1,325	0	0	0	2,825	0	
Federal-Aid	6,338	3,888	400	990	1,060	0	0	0	2,450	0	

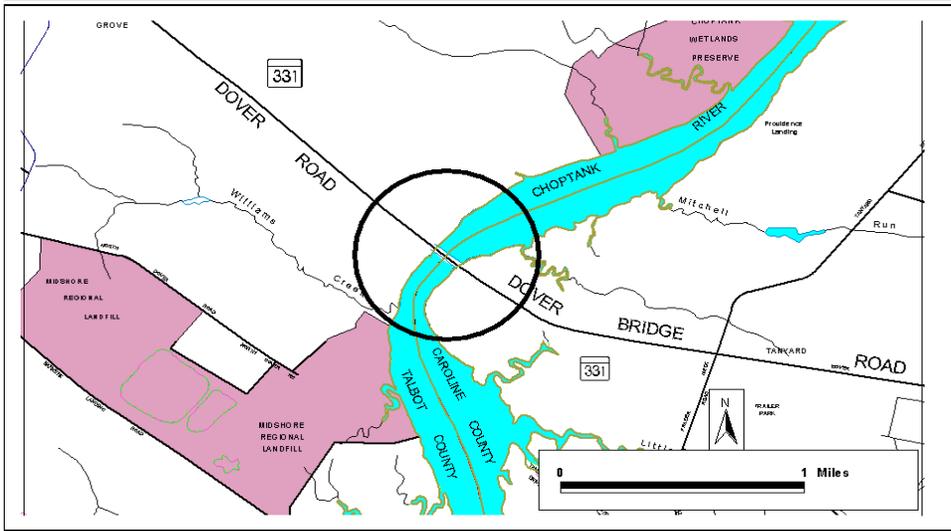
CLASSIFICATION:

STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 19,425
 24,600 (Summer)
PROJECTED (2030) - 25,850
 37,200 (Summer)



PROJECT: MD 331, Dover Road

DESCRIPTION: Replace Bridge 20023 over Choptank River. The new span, which will be located south of the existing roadway, will provide a 50 foot river clearance. Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: Constructing a new high level bridge will provide a safe and dependable MD 331 crossing of the Choptank River that will accommodate both vehicular and marine traffic. The old span has had mechanical difficulties in the past that affected commerce and emergency services in Caroline and Talbot counties. This bridge is functionally obsolete.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

STATUS: Project on hold.

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	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	0	0	0	0	0	0	0	0	0	0
Engineering	1,604	1,604	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	1,604	1,604	0	0	0	0	0	0	0	0
Federal-Aid	1,283	1,283	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 13,925

PROJECTED (2030) - 21,080

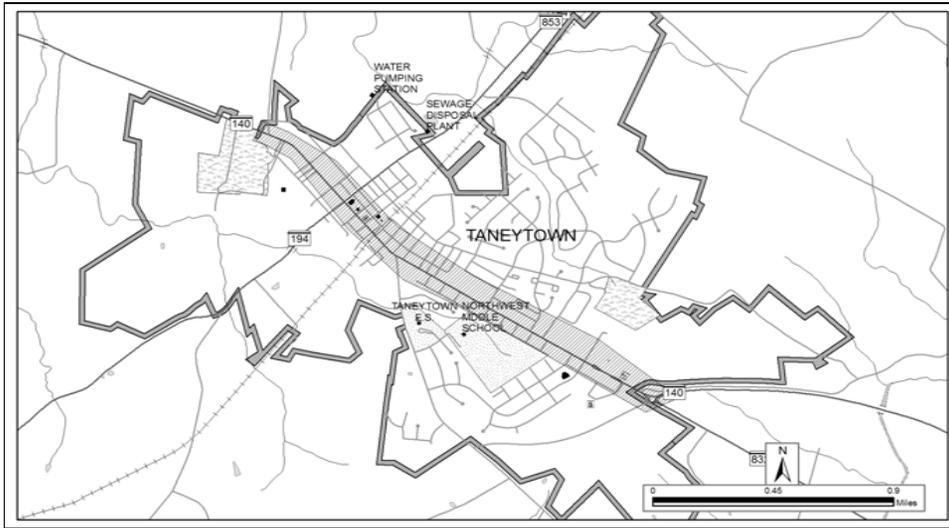
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CAROLINE COUNTY LINE 6

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</u>				
<u>Resurface/Rehabilitate</u>				
1		Various Locations in Caroline County; resurface	2,889	FY 2012
2	MD 318	Bridgeville Road; Wright Road to Two Johns Road; resurfacing (ARRA PROJECT)	331	Completed
3	MD 331	Main Street; Carrs Creek Lane to structure 20023; resurfacing (ARRA PROJECT)	183	Completed
4	MD 331	Main Street; Dorchester County Line to the outer limits of Preston Town; resurface	906	FY 2011
<u>Bridge Replacement/Rehabilitation</u>				
5	MD 304	Bridgetown Road; over Mason Branch; clean and paint bridge	510	FY 2012
6	MD 404	Shore Highway; over Watts Creek; clean and paint bridge	126	FY 2012
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
7		Adkins Arboretum; Project to include parking, site work, landscaping and pedestrian pathways that contribute to the trailhead function of the overall Aboretum improvements; pedestrian or bicycle facilities	779	FY 2012
<u>Scenic/Historic Highway Programs/Visitor Centers</u>				
8		Wharves at Choptank Crossing; construction of a Heritage Welcome Center within the town limits of Denton	976	FY 2012



Carroll



PROJECT: MD 140, Baltimore Street

DESCRIPTION: Streetscape improvements from Harney Road to MD 832 (Taneytown Streetscape). Bicycle and pedestrian facilities will be provided (1.76 miles).

PURPOSE & NEED SUMMARY STATEMENT: The improvement of MD 140, Baltimore Street, will enhance safety, traffic operations and neighborhood appearance.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law
 Project Inside PFA
 Project Outside PFA
 PFA Status Yet To Be Determined

Grandfathered
 Exception Will Be Required
 Exception Granted

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: The system preservation of Baltimore Street through Taneytown will improve the neighborhood environment by enhancing pedestrian, bicycle and local traffic mobility. The project is designed to improve the quality of life for the residents of Taneytown, support Smart Growth through redevelopment within the town and improve traffic flow for commuters and freight transport.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input 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	0	0	0	0	0	0	0	0	0	0
Engineering	2,185	2,185	0	0	0	0	0	0	0	0
Right-of-way	168	168	0	0	0	0	0	0	0	0
Construction	16,275	11,681	4,594	0	0	0	0	0	4,594	0
Total	18,628	14,034	4,594	0	0	0	0	0	4,594	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

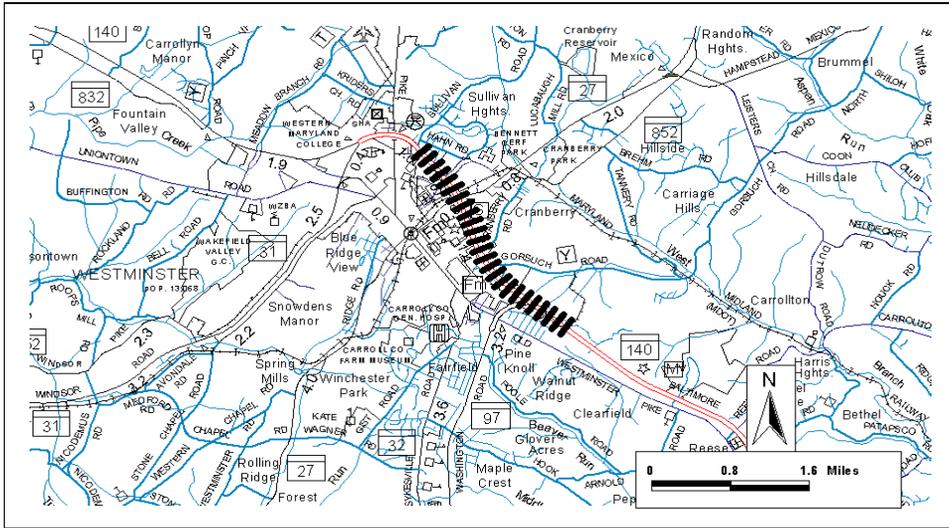
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 16,575

PROJECTED (2030) - 24,150



PROJECT: MD 140, Baltimore Boulevard

DESCRIPTION: Study to consider capacity improvements along MD 140 between Market Street and Sullivan Road through Westminster (2.46 miles). Bicycle and pedestrian facilities will be provided.

JUSTIFICATION: This project would relieve existing congestion and provide additional capacity for planned growth and economic development within the Priority Funding Area.

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: Project Planning 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	PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY					
					.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	1,432	1,432	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	1,432	1,432	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Intermediate Arterial

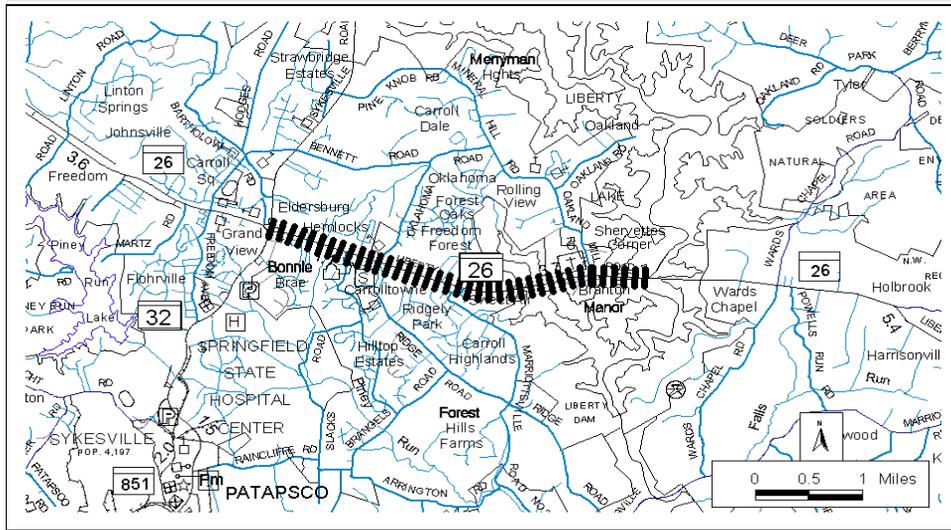
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 48,400 - 59,175

PROJECTED (2030) - 63,900 - 87,400



PROJECT: MD 26, Liberty Road

DESCRIPTION: Project to provide access, operational, safety and streetscape improvements along the MD 26 corridor between the Liberty Reservoir and MD 32 (2.55 miles). Bicycle and pedestrian facilities will be provided.

JUSTIFICATION: This project would improve operations and safety along this segment of MD 26.

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: Project on hold. County and State split planning cost and County contributing \$1.0 million towards engineering cost. The cost shown is SHA share only.

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	PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY					
					.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	290	290	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	290	290	0	0	0	0	0	0	0	0
Federal-Aid	203	203	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 19,775 - 35,400

PROJECTED (2030) - 27,300 - 39,700

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CARROLL COUNTY LINE 4

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 140	Taneytown Pike; Pleasant Valley Road to Mayberry Road; patching (ARRA PROJECT)	647	Completed
2	MD 496	Bachmans Valley Road; Saw Mill to Wine Road; slurry seal (ARRA PROJECT)	304	Completed
<u>Bridge Replacement/Rehabilitation</u>				
3	MD 97	Washington Road; bridge over 06050 over Morgan Run; bridge deck replacement	1,127	Completed
<u>Safety/Spot Improvement</u>				
4	MD 27	Manchester Road; at MD 140 ramps; construct right turn lanes on the ramp (ARRA PROJECT)	743	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
5	MD 194	Frederick Street; Keysville Road to structure 6035; patching (ARRA PROJECT)	261	Completed
<u>Bridge Replacement/Rehabilitation</u>				
6	MD 26	Liberty Road; over MD 97; bridge deck replacement and rehabilitation	1,055	Under Construction
<u>Safety/Spot Improvement</u>				
7	MD 26	Liberty Road; at Klee Mill Road; construct left turn lanes, add left turn phasing to traffic signal (ARRA PROJECT)	1,498	Completed
8	MD 27	Ridge Road; Ridge Avenue to 1300 feet north of Center Street; widening	2,689	Under Construction

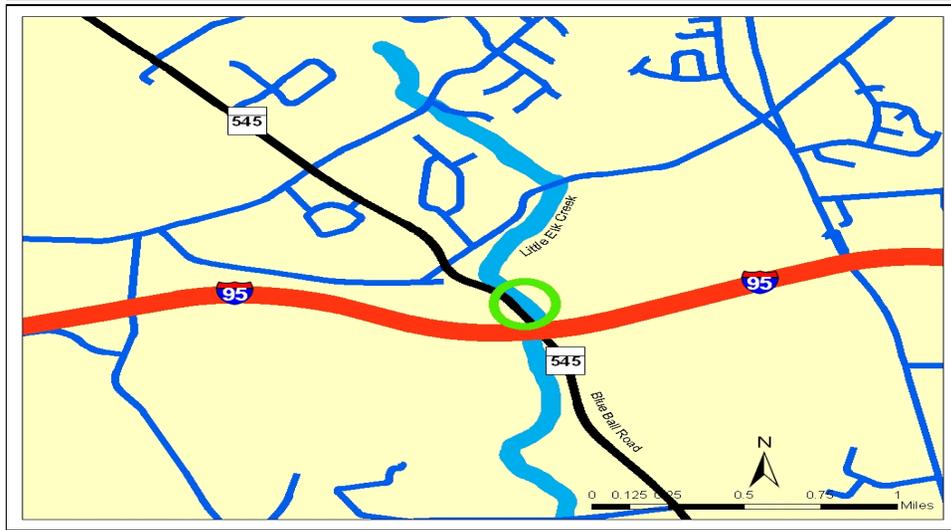
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CARROLL COUNTY LINE 4 (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>				
9	MD 30	Hanover Pike; Ralph Avenue to MD 482; ADA improvements (ARRA PROJECT)	326	Under construction
10	MD 91	Gamber Road; at Deer Park Road; provide northbound/southbound left turn lanes and shoulders	786	FY 2012
<u>Community Safety and Enhancements</u>				
11	MD 30	Hanover Pike; CSX Railroad to Northwoods Trail; streetscape (Funded for preliminary engineering only) (Project is on hold)		
<u>Intersection Capacity Improvements</u>				
12	MD 140	Baltimore Boulevard; at Sandymount Road; extend left turn lanes	860	Completed
13	MD 140	Baltimore Boulevard; at Gorsuch Road; extend existing median left turn lane	580	FY 2011
<u>Enhancements</u>				
<u>Environmental Mitigation</u>				
14		Westminster Community Pond Stormwater Management Facility; conversion of existing pond to stormwater management	843	FY 2012
15		Westminster High School Stormwater Management Facility; construction of a stormwater management facility to treat stormwater from portions of MD 97 to MD 32.	454	FY 2011



Cecil



PROJECT: MD 545, Blue Ball Road

DESCRIPTION: Replace Bridge #7055 over Little Elk Creek. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure is structurally deficient and functionally obsolete.

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:

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

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

EXPLANATION: The existing bridge is structurally deficient and narrow and does not meet current design standards making it functionally obsolete. Shoulders on the new bridge will accommodate bicycles and pedestrians.

STATUS: Engineering and Right-of-Way underway. Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added to the Construction Program.

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	0	0	0	0	0	0	0	0	0	0
Engineering	932	724	208	0	0	0	0	0	208	0
Right-of-way	5	0	5	0	0	0	0	0	5	0
Construction	1,483	0	623	860	0	0	0	0	1,483	0
Total	2,420	724	836	860	0	0	0	0	1,696	0
Federal-Aid	2,192	546	786	860	0	0	0	0	1,646	0

CLASSIFICATION:

STATE - Major Collector

FEDERAL - Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 5,600

PROJECTED (2030) - 8,950

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CECIL COUNTY LINE 2

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	US 1	Conowingo Road; Conowingo Dam to MD 273; resurfacing (ARRA PROJECT)	1,050	Completed
2	MD 7D	West Main Street; MD 213 to beginning of state maintenance; resurface	2,900	Completed
3	MD 213	Augustine Herman Highway; C and D bridge to US 40; resurfacing (ARRA PROJECT)	1,250	Completed
4	MD 316	Appleton Road; MD 279 to MD 277; resurfacing (ARRA PROJECT)	430	Completed
<u>Enhancements</u>				
<u>Rehabilitation/Operation of Historic Transportation Structures</u>				
5		Gilpin Falls Covered Bridge - restoration of the 1859 Gilpin Falls Covered Bridge, which spans the Northeast Creek adjacent to MD 272	100	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
6		Various Locations in Cecil County; resurface	2,869	FY 2012
7	MD 7D	Delaware Avenue; Southern approach to Big Elk Creek Bridge; resurfacing (ARRA Project)	403	FY 2011
8	US 222	Rock Springs Road; Ragan Road to Pennsylvania State Line; resurfacing (ARRA PROJECT)	522	Completed
9	MD 274	South Queens Street; MD 272 to Old Farmington Road; resurfacing (ARRA PROJECT)	151	Completed
10	US 301	Blue Star Memorial Highway; Kent County Line to Delaware State Line; safety and resurface	1,673	FY 2011

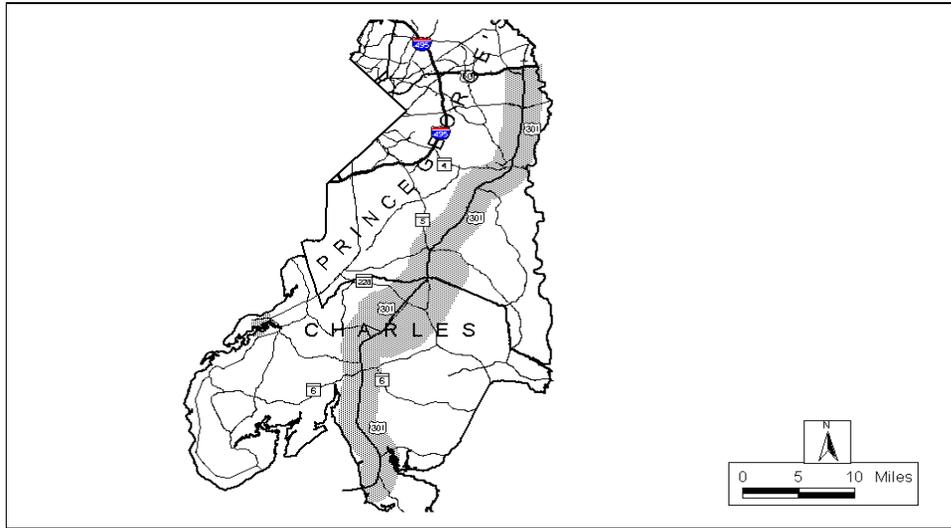
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CECIL COUNTY LINE 2 (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>Bridge Replacement/Rehabilitation</u>		
11	MD 545	Blue Ball Road; at Little Elk Creek; bridge replacement	1,483	FY 2012
		<u>Enhancements</u>		
		<u>Acquisition of Scenic Easements and Scenic/Historic Sites</u>		
12		Mount Ararat Farm Scenic Easement; purchase of a scenic easement on 114 acres of the Mount Ararat Farm	1,584	Underway
		<u>Congressional Earmarks</u>		
13		Construct Perryville pier at Rodgers Tavern (Earmark \$1.25 million; CO) (Underway)	0	



Charles



PROJECT: US 301, South Corridor Transportation Study

DESCRIPTION: Multi-modal corridor study to consider highway/transit improvements from the Potomac River to US 301/US 50 interchange in Bowie (45.5 miles). Includes preparing appropriate environmental approvals for recommended alternates. Bicycle and pedestrian access will be considered in the study.

JUSTIFICATION: This study will address transportation needs and alternatives, and consider related environmental and growth management issues.

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, Waldorf Area Project (Line 2)
- Southern Maryland Mass Transportation Analysis (MTA)
- MD 5, MD 373 to US 301 (Prince George's Line 2)
- MD 3, US 50 to MD 32 (Prince George's Line 9)
- MD 5, US 301 at T.B. to North of I-95/I-495 (Prince George's Line 12)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 13)

STATUS: Project Planning on hold for the entire corridor, but proceeding with breakout projects in Bowie and Waldorf. Protective Right-of-way funding to be used to preserve viability of alternatives under study.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost increase of \$2.6 million is due to funds being added in FY16 for protective Right-of way acquisition.

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	10,747	10,715	32	0	0	0	0	0	32	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	58,659	44,719	500	5,600	1,840	0	3,000	3,000	13,940	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	69,406	55,434	532	5,600	1,840	0	3,000	3,000	13,972	0
Federal-Aid	7,523	7,501	22	0	0	0	0	0	22	0

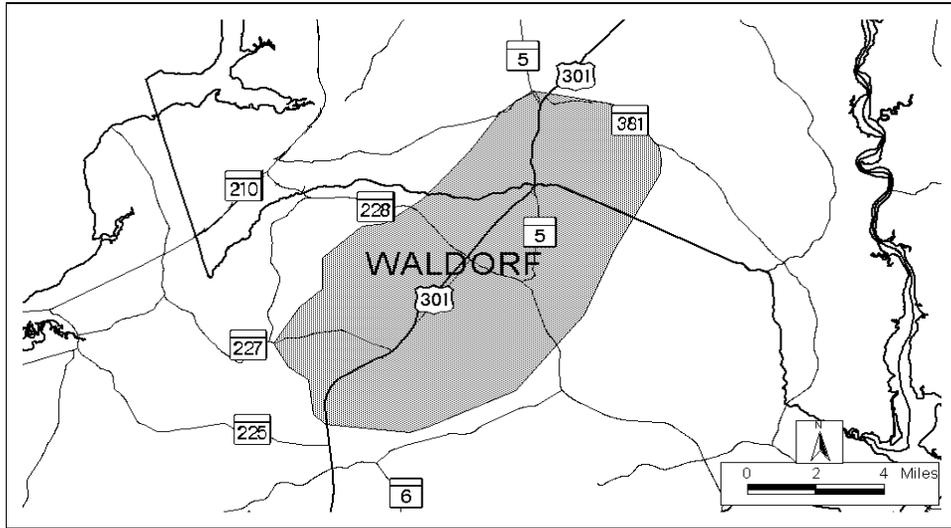
CLASSIFICATION:

STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 19,500(Charles) -
 86,000 (Prince George's)
PROJECTED (2030) - 27,300 (Charles) -
 114,300 (Prince George's)



PROJECT: US 301, Waldorf Area Project

DESCRIPTION: Examine alternatives to upgrade and widen US 301 through Waldorf and/or construct an access controlled bypass of Waldorf from Turkey Hill Road/Washington Ave. in Charles County to north of the US 301/MD 5 interchange at T.B. in Prince George's County.

JUSTIFICATION: Existing US 301 is a state primary highway that experiences congestion due to intense commercial development and high volumes of commuter traffic.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- US 301, South Corridor Transportation Study (Line 1)
- Southern Maryland Mass Transportation Analysis (MTA)
- MD 5, MD 373 to US 301 (Prince George's Line 2)
- MD 5, US 301 to I-95/I-495 (Prince George's Line 12)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 13)

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added \$0.7 million FY10 Federal Aid Appropriation Funds.

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	11,262	9,603	299	1,000	360	0	0	0	0	1,659	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	11,262	9,603	299	1,000	360	0	0	0	0	1,659	0
Federal-Aid	8,616	7,016	240	1,000	360	0	0	0	0	1,600	0

POTENTIAL FUNDING SOURCE:

SPECIAL FEDERAL GENERAL OTHER

CLASSIFICATION:

STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 61,450 (Charles) - 86,000 (Prince George's)
 PROJECTED (2030) - 75,000 (Charles) - 116,000 (Prince George's)

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CHARLES COUNTY LINE 3

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 6	Port Tobacco Road; Baltimore Street to US 301; resurfacing (ARRA PROJECT)	49	Completed
2	MD 224	Chicamuxen Road; MD 225 to Ford Drive; resurfacing (ARRA PROJECT)	450	Completed
3	MD 225	Hawthorne Road; MD 210 to Pennies Road; resurfacing (ARRA PROJECT)	420	Completed
4	MD 228	Berry Road; Prince George's County Line to Middletown Road; resurfacing (ARRA PROJECT)	1,500	Completed
5	MD 234	Burnt Store Road; Wicomico Ridge Road to Old Sycamore Road; resurfacing (ARRA PROJECT)	525	Completed
6	MD 488	Laplata Road; MD 6 to MD 5; resurfacing (ARRA PROJECT)	1,200	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Bridge Replacement/Rehabilitation</u>				
7	MD 5 NB	Leonardtown Road; over Zekiah Swamp; clean and paint bridge (ARRA Project)	99	Under construction
8	MD 5 SB	Leonardtown Road; over Zekiah Swamp; clean and paint bridge (ARRA Project)	99	Under construction
9	MD 257	Rock Point Road; over Norfolk Southern Railroad; clean and paint bridge (ARRA Project)	151	Under construction
<u>Safety/Spot Improvement</u>				
10		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Calvert and St. Mary's Counties)	260	FY 2011
11	MD 5 BUS	Leonardtown Road; US 301 to Post Office Road northbound; ADA improvements	110	FY 2012

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CHARLES COUNTY LINE 3 (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>				
12	MD 6	Charles Street; Haldane Drive to MD 488 westbound; ADA improvements	115	FY 2012
13	MD 6	Charles Street; US 301 to Somerset Street; ADA improvements (ARRA PROJECT)	293	FY 2011
14	US 301	Crain Highway; at Billingsley Road; extend left turn lane	250	FY 2012
<u>Community Safety and Enhancements</u>				
15	MD 5 BUS	Leonardtown Road; in Waldorf; streetscape (Funded for concept development) (Project on Hold)		
<u>Environmental Preservation</u>				
16	MD 5	Leonardtown Road; exit ramp from MD 231; wetland restoration and creation	809	FY 2011
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
17		Indian Head Boardwalk; construction of a 1,375 linear foot boardwalk parallel to the Potomac River in the town of Indian Head	1,504	FY 2012

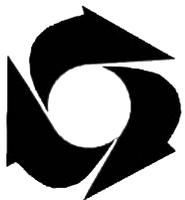


Dorchester

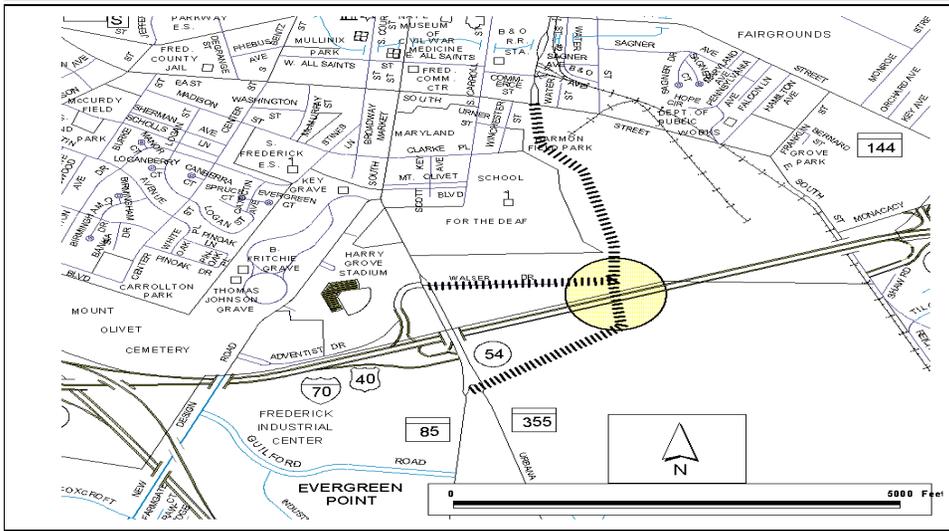
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- DORCHESTER COUNTY LINE 1

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 335	Hoopers Island Road; bridge over Wallace Creek; resurfacing (ARRA PROJECT)	100	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
2		Various Locations in Dorchester County; resurface	2,424	FY 2012
3	MD 14	East New Market Rhodesdale; East New Market to Shilo; resurface (ARRA PROJECT)	315	Completed
4	US 50	Ocean Gateway; west of Old Ocean Gateway to Nanticoke River; resurface	1,500	FY 2012
5	MD 335	Golden Hill Road; south of structure over Birch Dam Creek to MD 16; resurfacing (ARRA PROJECT)	396	FY 2011
6	MD 335	Hooper Island Road; from milepoint 3.65 to structure over Great Marsh Creek; resurfacing (ARRA PROJECT)	185	Completed
<u>Safety/Spot Improvement</u>				
7	MD 343	Washington Street; Pine Street to St. Clair Avenue; ADA improvements	452	FY 2012
<u>Community Safety and Enhancements</u>				
8	MD 16	Church Creek Road; in Church Creek; streetscape (Funded for preliminary engineering only) (Project on Hold)		



Frederick



PROJECT: I-70, Baltimore National Pike

DESCRIPTION: This project is an extension of MD 475 (East Street) from South Street to the proposed Monocacy Boulevard (formerly Walser Drive). This project also included the construction of stormwater management ponds and a pumping station along Monocacy Boulevard. In addition, the project included an urban diamond interchange. This project also included the construction of a new MD 355 Bridge over I-70 at MD 85.

PURPOSE & NEED SUMMARY STATEMENT: Although signed as I-70, this section was constructed as US 40 Rel, the Frederick Bypass. Existing interchanges had short acceleration and deceleration lanes, very sharp curves, short merging and weaving sections and missing movements. Improvements included widening of the 4 lane section and reconstruction of the interchanges. This project enhanced access to the City of Frederick from I-70.

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:
 I-70, Mt. Phillip Road to MD 144 FA (Line 7)

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

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

EXPLANATION: The new interchange and approach Roads include improved geometric features which will reduce collision and injury rates for all users of the system. The project also improves access to jobs and services in the City of Frederick and along the MD 85 corridor. These improvements will encourage MARC ridership by providing better access to the station.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost increase of \$1.4 million is due to the redesign of the roundabout at MD 85.

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
Engineering	10,753	10,493	260	0	0	0	0	0	260
Right-of-way	17,823	17,408	415	0	0	0	0	0	415
Construction	79,786	75,225	4,561	0	0	0	0	0	4,561
Total	108,362	103,126	5,236	0	0	0	0	0	5,236
Federal-Aid	89,721	85,777	3,944	0	0	0	0	0	3,944

CLASSIFICATION:

STATE - Principal Arterial

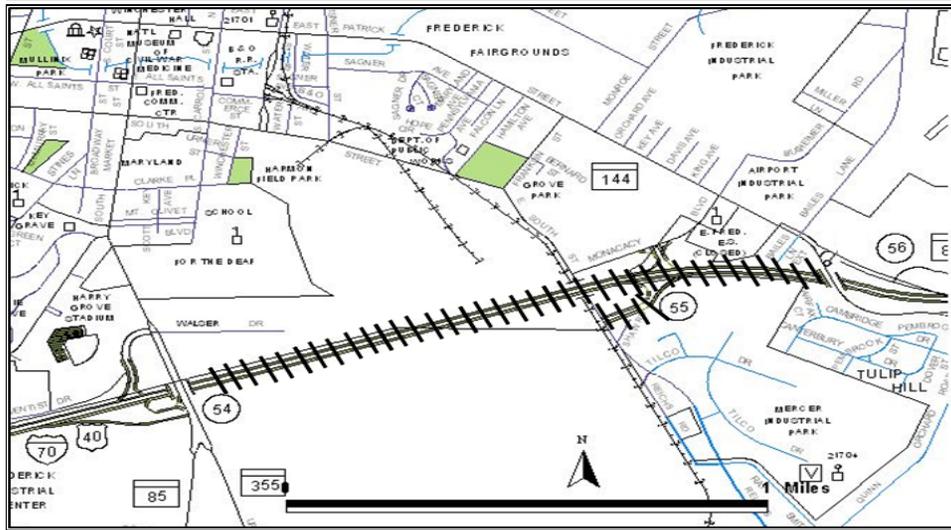
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 4,100 - 9,250

PROJECTED (2030) - 24,000 - 36,250



PROJECT: I-70, Baltimore National Pike

DESCRIPTION: Widen I-70 east of MD 355 to east of MD 144, (1.57 miles) replace the I-70 bridge over Reich's Ford Road. The existing ramps to Monocacy Blvd. and Reich's Ford are reconstructed (Phase 2D).

PURPOSE & NEED SUMMARY STATEMENT: Signed as I-70, this section was constructed as US 40 Relocated and does not meet current Interstate highway standards. Existing interchanges have short acceleration and deceleration lanes, very sharp curves, short merging and weaving sections and missing movements. Improvements include widening of the 4 lane section and reconstruction of the interchanges. This project will enhance access to the City of Frederick and improve Interstate travel.

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:

I-70, Phase 2B, 2C and MD 475 from South Street to Monocacy Boulevard (Line 1)
 I-70, Mt. Phillip Road to MD 144FA (Line 7)

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

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

EXPLANATION: By improving the geometry of the existing interchange ramps between I-70 and Monocacy Boulevard and Reich's Ford Road, this project will improve operations along I-70 through Frederick and reduce collision and injury rates.

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	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	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	4,153	453	2,930	761	9	0	0	0	3,700	0
Construction	44,954	8	7,046	15,686	17,759	4,455	0	0	44,946	0
Total	49,107	461	9,976	16,447	17,768	4,455	0	0	48,646	0
Federal-Aid	48,621	400	9,662	16,345	17,759	4,455	0	0	48,221	0

CLASSIFICATION:

STATE - Principal Arterial

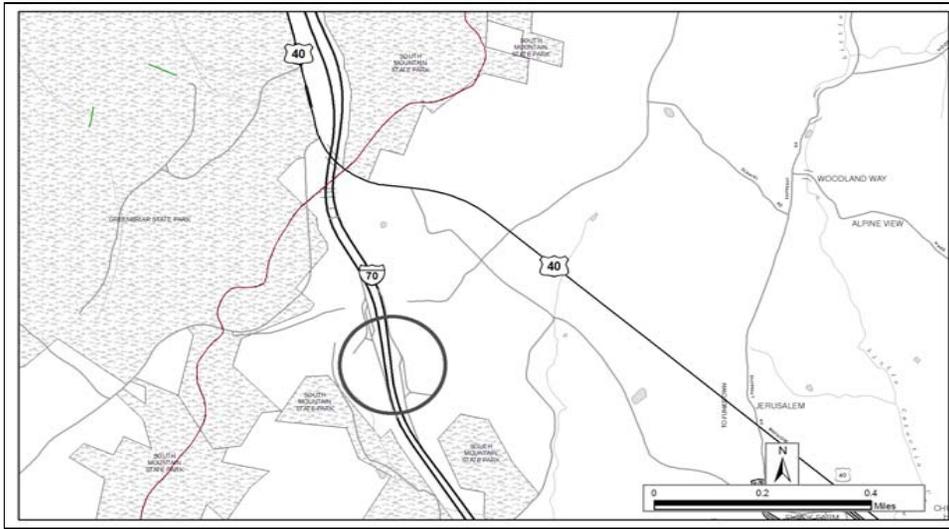
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 90,650

PROJECTED (2030) - 102,900



PROJECT: I-70, Baltimore National Pike

DESCRIPTION: Replacement of the South Mountain Visitor's Center.

PURPOSE & NEED SUMMARY STATEMENT: The facilities was updated to accommodate the increase in traffic.

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:

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 Transportation Enhancement project replaced and improved two existing deteriorating facilities and provided additional truck parking for truckers moving freight and goods. The visitor's center provides exhibits and information and serves as a rest area as well, thus serving a critical service for travelers along I-70.

STATUS: Open to Service.

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	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	0	0	0	0	0	0	0	0	0	0
Engineering	1,514	1,514	0	0	0	0	0	0	0	0
Right-of-way	31	31	0	0	0	0	0	0	0	0
Construction	20,681	20,681	0	0	0	0	0	0	0	0
Total	22,226	22,226	0	0	0	0	0	0	0	0
Federal-Aid	11,432	11,432	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

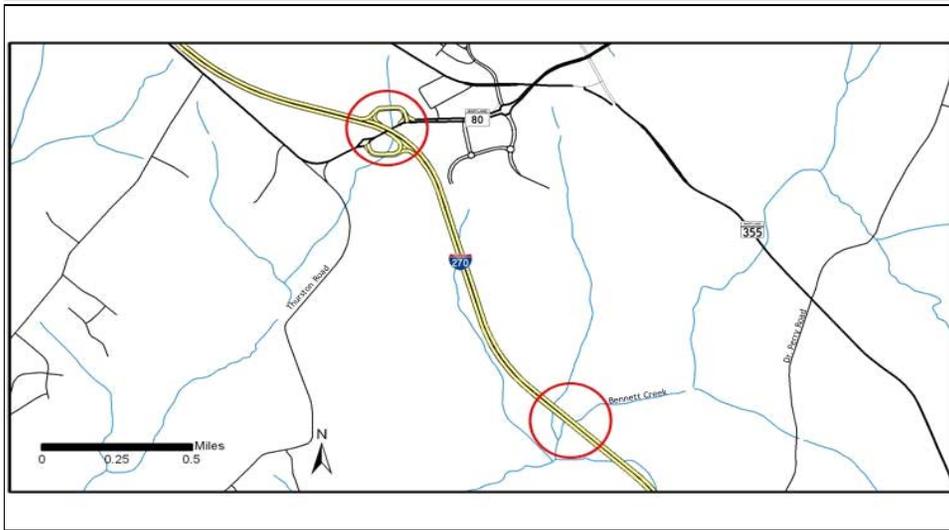
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 63,650

PROJECTED (2030) - 82,000



PROJECT: I-270, Eisenhower Memorial Highway

DESCRIPTION: Replace decks and widen Bridges #10078 and #10079 over MD 80 and Bennett Creek.

PURPOSE & NEED SUMMARY STATEMENT: The existing structures are structurally deficient and functionally obsolete.

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: I-270 and US 15, Multi-Modal Corridor Study (Line 9)

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

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

EXPLANATION: The existing structures are structurally deficient and functionally obsolete.

STATUS: Construction to begin during the current fiscal year.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added to the Construction Program.

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				TOTAL			
					.....2013.....	.....2014.....	.....2015.....	.....2016.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,850	1,714	136	0	0	0	0	0	0	136	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	0
Construction	10,707	0	1,557	6,871	2,279	0	0	0	0	10,707	0	0
Total	12,557	1,714	1,693	6,871	2,279	0	0	0	0	10,843	0	0
Federal-Aid	12,101	1,302	1,649	6,871	2,279	0	0	0	0	10,799	0	0

CLASSIFICATION:

STATE - Rural Interstate

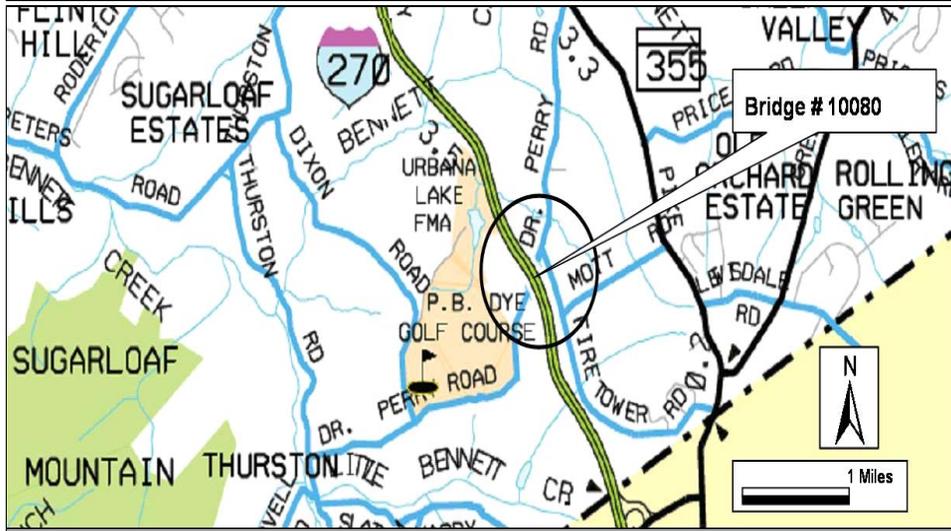
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - I-270: 88,050
MD 80: 20,650

PROJECTED (2030) - I-270: 141,000
MD 80: 34,500



PROJECT: I-270, Eisenhower Memorial Highway

DESCRIPTION: Replaced Bridge 10080 over Doctor Perry Road.

PURPOSE & NEED SUMMARY STATEMENT: The existing bridge was deteriorated and in need of replacement.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

I-270 and US 15, Multi-Modal Corridor Study (Line 9)

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

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

EXPLANATION: Replacing structually deficient bridges is critical to maintaining the integrity of the transportation network. Improvements to the interstate system improve the movement of freight and goods.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL 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	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	95	95	0	0	0	0	0	0	0	0	0
Construction	9,202	8,444	758	0	0	0	0	0	0	758	0
Total	9,297	8,539	758	0	0	0	0	0	0	758	0
Federal-Aid	8,509	7,798	711	0	0	0	0	0	0	711	0

CLASSIFICATION:

STATE - Rural Interstate

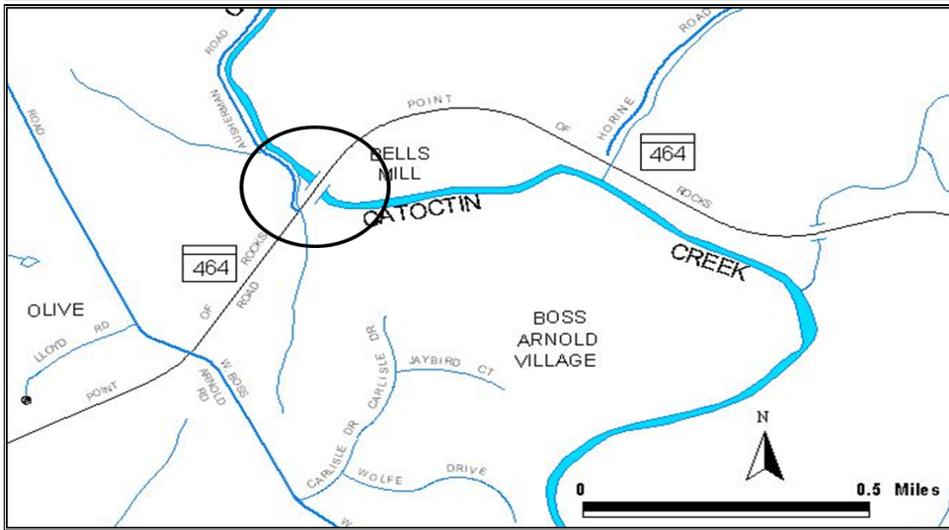
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 89,150

PROJECTED (2030) - 103,900



PROJECT: MD 464, Point of Rocks Road

DESCRIPTION: Replace Bridge 10091 over Catoclin Creek.

PURPOSE & NEED SUMMARY STATEMENT: The existing bridge is structurally deficient and functionally obsolete.

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:

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

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

EXPLANATION: Replacing structurally deficient bridges is critical to maintaining the integrity of the transportation network.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$1.4 million is due to a favorable bid price.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL 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	0
Engineering	843	835	8	0	0	0	0	0	0	8	0
Right-of-way	28	24	4	0	0	0	0	0	0	4	0
Construction	2,928	782	2,146	0	0	0	0	0	0	2,146	0
Total	3,799	1,641	2,158	0	0	0	0	0	0	2,158	0
Federal-Aid	3,513	1,412	2,101	0	0	0	0	0	0	2,101	0

CLASSIFICATION:

STATE - Urban Minor Arterial

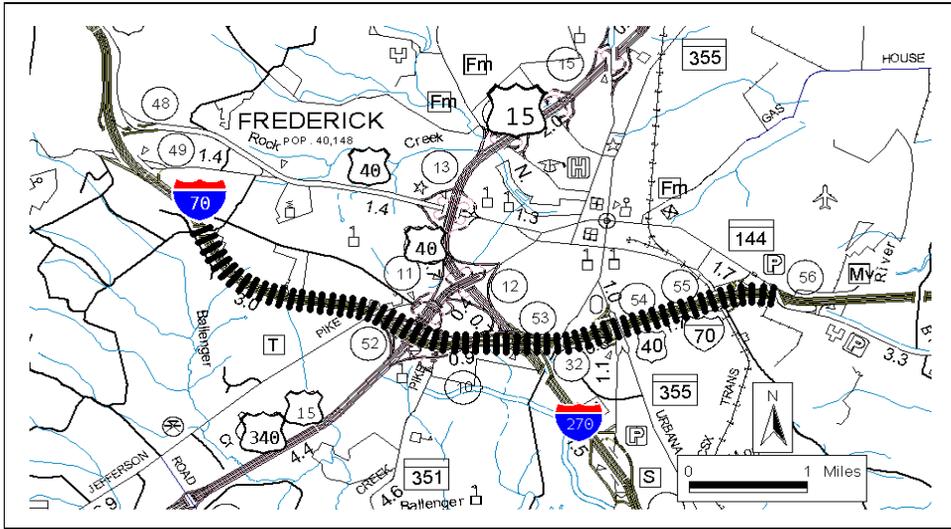
FEDERAL - Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 10,050

PROJECTED (2030) - 14,150



PROJECT: I-70, Baltimore National Pike

DESCRIPTION: Upgrade existing I-70 from Mt. Phillip Road to MD 144 FA (Phase 4) (5.30 miles).

JUSTIFICATION: Although signed as I-70, this section was constructed as US 40 Relocated (the Frederick Bypass) and does not meet current Interstate highway standards. Existing interchanges have short acceleration and deceleration lanes, very sharp curves, short merging and weaving sections and missing movements. Improvements include widening of the existing 4 lane section to 6 lanes and reconstruction of the interchanges.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- I-70, Phase 2B, 2C and MD 475 from South Street to Monacacy Boulevard (Line 1)
- I-70, Phase 2D (Line 2)
- I-270 and US 15 Multi-Modal Corridor Study (Line 9)

STATUS: Partial Engineering 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	1,251	1,251	0	0	0	0	0	0	0	0	
Engineering	6,963	6,715	2	123	123	0	0	0	0	248	
Right-of-way	21,494	21,494	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	29,708	29,460	2	123	123	0	0	0	0	248	
Federal-Aid	13,850	13,626	2	111	111	0	0	0	0	224	

CLASSIFICATION:

STATE - Principal Arterial

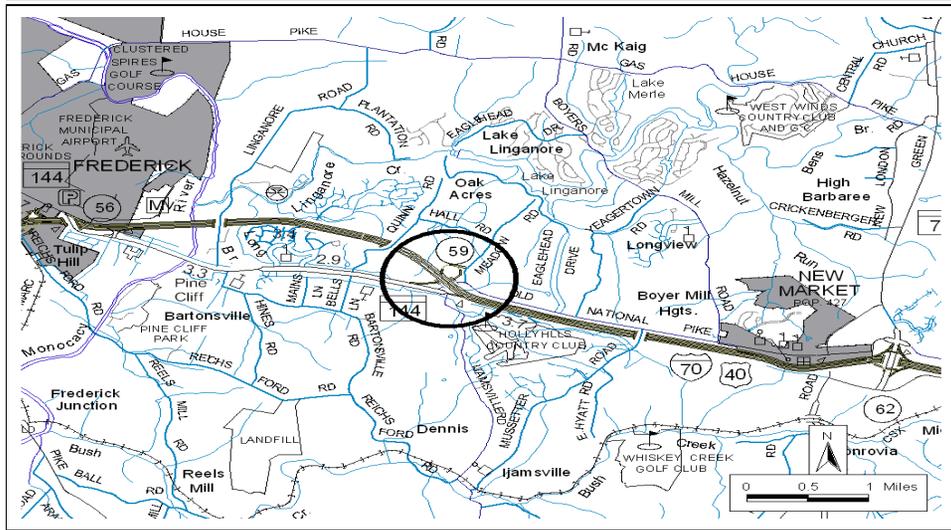
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 98,050

PROJECTED (2030) - 141,200



PROJECT: I-70, Baltimore National Pike

DESCRIPTION: Study to construct interchange improvements at Meadow Road.

JUSTIFICATION: This project will look at providing the missing westbound ramps to and from I-70. This will alleviate traffic on lower functioning routes into the City of Frederick.

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: Project on hold. The County and SHA are discussing additional cost sharing arrangements to continue Planning.

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	252	252	0	0	0	0	0	0	0	
Engineering	2	0	0	0	0	0	0	0	2	
Right-of-way	2	0	0	0	0	0	0	0	2	
Construction	2	0	0	0	0	0	0	0	2	
Total	258	252	0	0	0	0	0	0	6	
Federal-Aid	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Urban Interstate

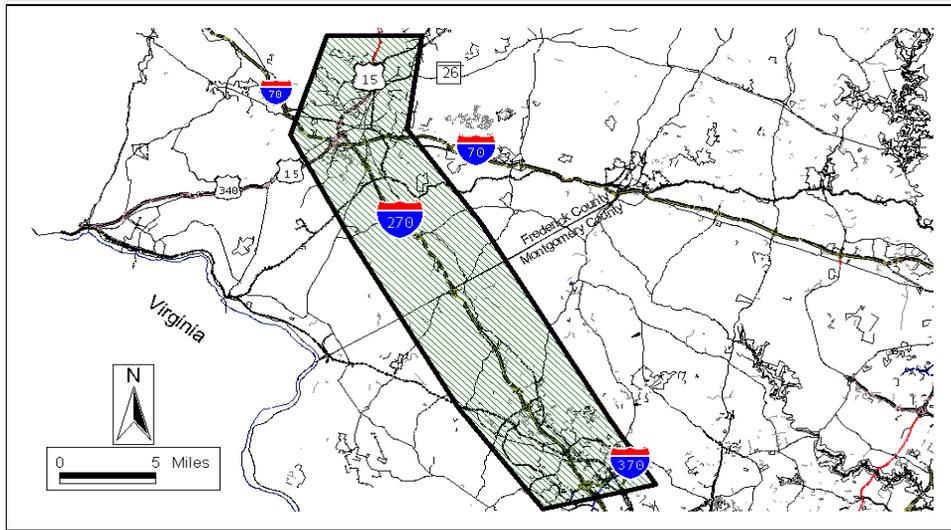
FEDERAL - Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 81,975

PROJECTED (2030) - 106,400



PROJECT: I-270, Eisenhower Highway, and US 15, Frederick Freeway

DESCRIPTION: Multi-modal corridor study to consider highway and transit improvements in the I-270/US 15 corridor in Montgomery and Frederick counties from Shady Grove Metro Station to north of Biggs Ford Road (27.90 miles).

JUSTIFICATION: Poor levels of traffic service and safety problems are experienced throughout I-270 and on US 15 through the City of Frederick. Traffic conditions will continue to deteriorate due to rapid development along this corridor. I-270 is a heavily traveled commuter and transportation route and transportation improvements are needed to relieve existing and future traffic and to support planned economic development.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- | | |
|--|--|
| <input type="checkbox"/> Project Inside PFA | <input type="checkbox"/> Grandfathered |
| <input checked="" type="checkbox"/> Project Outside PFA | <input checked="" type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet To Be Determined | <input type="checkbox"/> Exception Granted |

ASSOCIATED IMPROVEMENTS:

- I-70, Mt. Phillip Road to MD 144 (Line 7)
- US 15, Interchange at Monocacy Boulevard (Line 10)
- MD 200, InterCounty Connector (Montgomery County Line 2)
- I-270, Interchange at Watkins Mill Road (Montgomery County Line 7)

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				FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013....	.....2014....	.....2015....	.....2016....			
Planning	17,460	17,212	248	0	0	0	0	0	0	248	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	1,093	1,059	34	0	0	0	0	0	0	34	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	18,553	18,271	282	0	0	0	0	0	0	282	0
Federal-Aid	12,222	12,048	174	0	0	0	0	0	0	174	0

CLASSIFICATION:

STATE - Principal Arterial

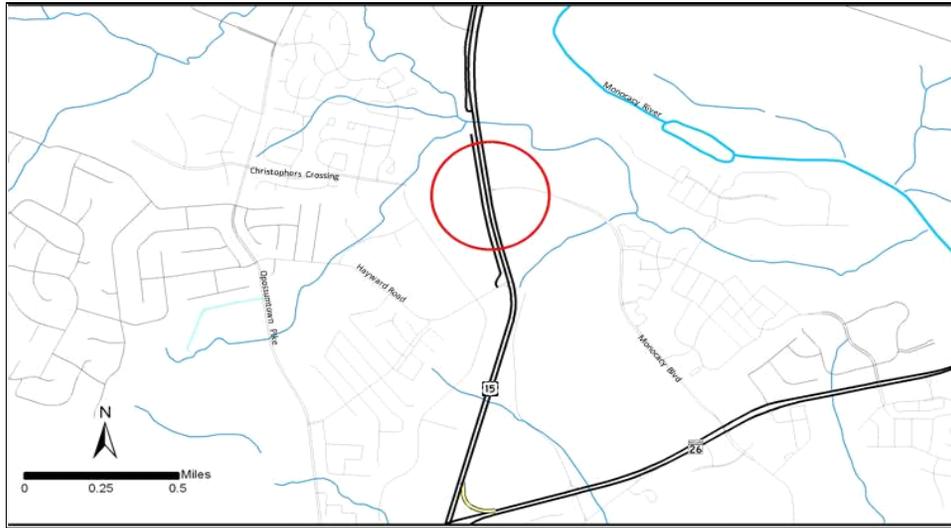
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 40,400 - 97,500 (US -15)
89,125 - 235,700 (I-270)

PROJECTED (2030) - 58,000 - 169,100 (US 15)
103,900 - 267,400 (I-270)



PROJECT: US 15, Catocin Mountain Highway

DESCRIPTION: Study to develop interchange options at Monocacy Boulevard. (BRAC Related)

JUSTIFICATION: This project will examine a new interchange and Park-and-Ride lot in the vicinity of US 15 and Monocacy Boulevard to safely accommodate future traffic volumes associated with planned development.

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:
 I-270/US 15, Multi-Modal Corridor Study (Line 9)

STATUS: Engineering underway. The County and City are providing \$4.0 million to proceed with Engineering. The cost shown is SHA share only.

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	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	0	0	0	0	0	0	0	0	0	0
Engineering	754	313	0	0	441	0	0	0	441	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	754	313	0	0	441	0	0	0	441	0
Federal-Aid	226	226	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Urban Freeway/Expressway

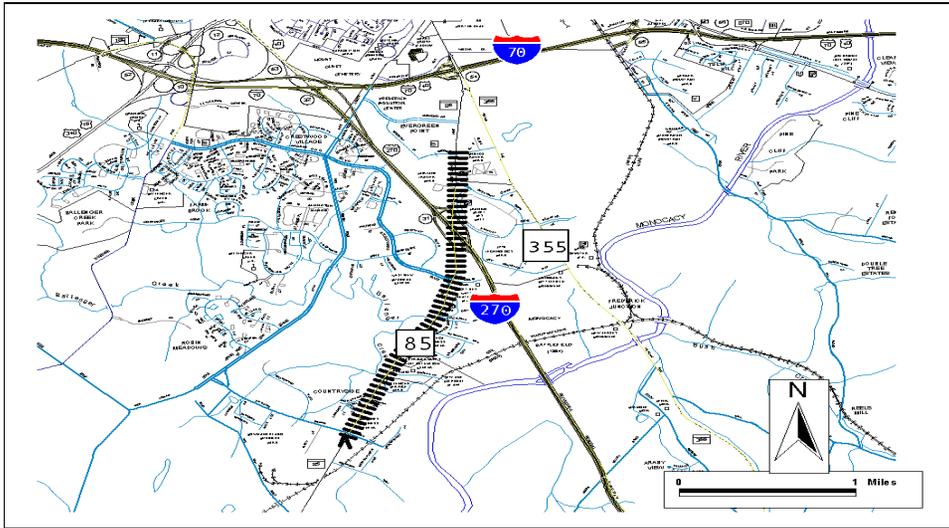
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 43,200

PROJECTED (2030) - 75,600



PROJECT: MD 85, Buckeystown Pike

DESCRIPTION: Upgrade MD 85 to a multi-lane divided highway from south of English Muffin Way to north of Grove Road (2.40 miles). Wide curb lanes will accommodate bicycles.

JUSTIFICATION: This project would relieve congestion and provide capacity for planned commercial development along the MD 85 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:
 I-270 and US 15, Multi-Modal Corridor Study (Line 9)

STATUS: Partial Engineering for Phase 1 underway. County funding partial Engineering for \$1.5 million. The cost shown is SHA share only.

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		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	531	531	0	0	0	0	0	0	0	0	
Engineering	5,354	725	180	2,209	2,240	0	0	0	4,629	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	5,885	1,256	180	2,209	2,240	0	0	0	4,629	0	
Federal-Aid	4,451	97	180	2,209	1,965	0	0	0	4,354	0	

CLASSIFICATION:

STATE - Major Collector
 FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 6,900 - 45,800

PROJECTED (2030) - 11,500 - 64,000



PROJECT: MD 180/MD 351, Jefferson Pike/Ballenger Creek Pike

DESCRIPTION: Study to improve the existing capacity and traffic operations along MD 180 and MD 351 from Greenfield Drive to Corporate Drive, while supporting existing and planned development.

JUSTIFICATION: Land adjacent to existing MD 180 and MD 351 is experiencing rapid growth. Businesses and residential developments in the study area have contributed to operational failures along the existing roadway network, as indicated by heavily congested roads and high traffic volumes, especially during peak periods.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- I-70, Mt. Phillip Road to MD 144 (Line 7)
- I-270/US 15, Multi-Modal Corridor Study (Line 9)
- Butterfly Lane Improvements (Frederick County)

STATUS: Project Planning underway. Frederick County contributed to Planning cost. The cost shown is SHA share only.

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	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	2,260	1,211	260	549	240	0	0	0	1,049	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	2,260	1,211	260	549	240	0	0	0	1,049	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Collector

FEDERAL - Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 25,850

PROJECTED (2030) - 53,450

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 13

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	I 70 WB	Eisenhower Memorial Highway; US 40 EBR Bridge to Hollow Road; safety and resurface (ARRA PROJECT)	3,551	Completed
2	MD 75	Green Valley Road; Coppermine Road to MD 26; resurfacing (ARRA PROJECT)	520	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
3	US 15	Catoctin Mountain Highway; interchange ramps at MD 550, MD 77, MD 140 and MD 806; resurfacing (ARRA PROJECT)	971	Completed
4	MD 17	Burkittsville Road; Lee's Lane to Main Street; patch and slurry seal (ARRA PROJECT)	385	Completed
5	MD 26	Liberty Road; at Monocacy Boulevard; resurface left turn lane (ARRA PROJECT)	131	Completed
6	I 70	Ramps westbound at I 70 Rest areas; patch and overlay	160	Completed
7	MD 75	Church Street; at MD 26; deep patch (ARRA PROJECT)	132	FY 2011
8	MD 85	Buckeystown Pike; ramps from MD 85 to I 270; resurfacing (ARRA PROJECT)	82	Completed
9	MD 144 FA	East Patrick Street; I 70 to Monocacy Boulevard; resurfacing (ARRA PROJECT)	370	Completed
10	MD 180	Jefferson Pike; Lander Road to MD 383; patch and slurry seal (ARRA PROJECT)	200	Completed
11	I 270	Eisenhower Memorial Highway; MD 80 to VBS #724; resurfacing (ARRA PROJECT)	200	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 13 (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>Resurface/Rehabilitate (cont'd)</u>				
12	MD 355	South Market Street; Montgomery County Line to Urbana High School; patching and overlay (ARRA PROJECT)	850	FY 2011
<u>Safety/Spot Improvement</u>				
13	US 15	Catoctin Mountain Highway; at Hayward Road; geometric improvement	494	FY 2011
14	US 40	Baltimore National Pike; McCain Drive to Waverly Drive; median fencing	97	FY 2011
15	US 40 ALT	Old National Pike; at Willow Tree Drive and Beechtree Drive; reconstruct shoulders to provide left turn	782	FY 2011
16	MD 80	Fingerboard Road; at Ijamsville Road/Big Woods Road; realign Ijamsville Road to intersect MD 80 opposite Big Woods Road, remove over-vertical curve and widen to provide separate turn lanes and new traffic signal (ARRA PROJECT)	1,087	Under construction
17	MD 144	Catoctin Mountain Highway; Entrance to Hahn Transportation to Federal Street; ADA improvements (ARRA PROJECT)	81	Completed
18	MD 351	Ballenger Creek Pike; at Elmer Derr Road; intersection reconstruct	1,251	FY 2011
19	MD 550	Church Street; US 15 on-ramp to Catoctin High School Entrance; ADA improvements (ARRA PROJECT)	57	Completed
<u>Community Safety and Enhancements</u>				
20	MD 144 FB	Main Street; through Town of New Market to Bye Alley; streetscape (Project on Hold)		
21	MD 180	Jefferson Pike; US 340 to Old Holter Road in Jefferson; streetscape (Funded for preliminary engineering only) (Project on Hold)		

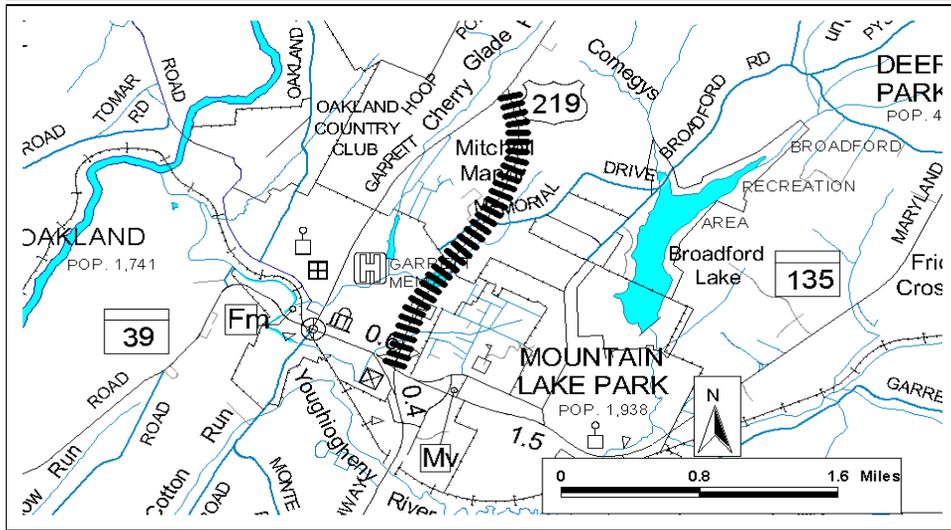
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 13 (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>Environmental Preservation</u>				
22	I 70	Eisenhower Memorial Highway; at I-270 interchange; landscaping (ARRA PROJECT)	497	Under construction
<u>Commuter Action Improvements</u>				
23	US 15/340	Catoctin Mountain Highway; at Mt. Zion Road; ridesharing facility	509	Under construction
<u>Sidewalks</u>				
24	MD 464	Souder Road; Maple Avenue to 2nd Avenue: retrofit sidewalks - 1,717 linear feet	217	FY 2012
<u>Intersection Capacity Improvements</u>				
25	I 70	Baltimore National Pike; eastbound ramp to MD 75; widening ramp for double left turn	330	FY 2011
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
26		Ballenger Creek Trail Phase 1; construction of a 12 foot wide asphalt trail; pedestrian or bicycle facilities.	857	FY 2011
27		Carroll Creek Park Trail - Phase II; construction of 1.3 miles of a 25 mile shared use trail along Carroll Creek in the City of Frederick from Bentz Street to East Patrick Street	3,000	FY 2012
<u>Archaeological Planning & Research</u>				
28		Archeology - Frederick County - research and development of a GIS database of transportation, industry and agricultural facilities	169	Underway



Garrett



PROJECT: US 219 Relocated, Oakland Bypass

DESCRIPTION: Relocate US 219 from north of Oakland to MD 135 (2.40 miles). Sidewalks will be included where appropriate and shoulders will accommodate pedestrians in open sections. Shoulders and wide curb lanes will accommodate bicycles.

JUSTIFICATION: Existing US 219 through Oakland experiences congestion because of the frequency of entrances and intersections along with restricted roadway width. The bypass will divert through traffic including heavy trucks from downtown Oakland, improving safety and reducing congestion.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

STATUS: Project on hold.

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		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	1,280	1,280	0	0	0	0	0	0	0	0	
Engineering	4,129	4,010	2	18	99	0	0	0	119	0	
Right-of-way	4,410	4,410	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	9,819	9,700	2	18	99	0	0	0	119	0	
Federal-Aid	2,818	2,818	0	0	0	0	0	0	0	0	

CLASSIFICATION:

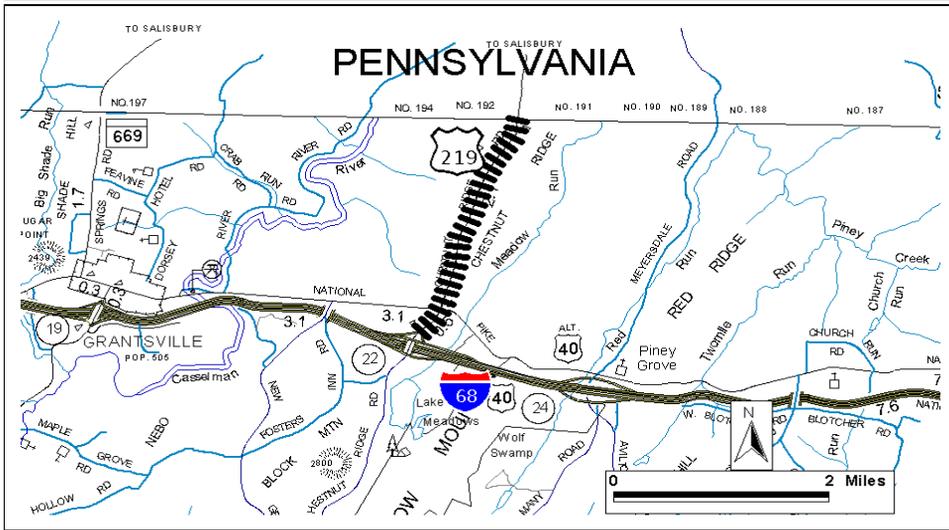
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 7,375 - 17,000

**PROJECTED (2030) - 7,800 (Bypass)
 18,200 (US 219)**



PROJECT: US 219 North, Chestnut Ridge Road

DESCRIPTION: Study to reconstruct/relocate US 219 from I-68 to the Pennsylvania State Line (2.54 miles). This represents Maryland's portion of a larger study of US 219, from the Myersdale Bypass in Pennsylvania to I-68 in Maryland.

JUSTIFICATION: Improvements along the US 219 North Corridor would enhance accessibility and promote economic development in the Appalachian Region.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

US 220, I-68 to West Virginia State Line (Allegheny County - Line 4)

STATUS: Project on hold. Pennsylvania is the lead in performing this study. The cost shown is Maryland's share only.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The remaining Appalachian Development Highway System Funds will be programmed when the project progresses.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" 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	2,070	2,070	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	2,070	2,070	0	0	0	0	0	0	0	0
Federal-Aid	1,615	1,615	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 4,775

PROJECTED (2030) - 6,970

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- GARRETT COUNTY LINE 3

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	US 40 ALT	National Pike; MD 546 to Allegany County Line; resurfacing (ARRA PROJECT)	618	Completed
2	US 40 ALT	Main Street; West Corporate Limits to East Corporate Limits of Grantsville; resurfacing (ARRA PROJECT)	128	Completed
3	MD 135	Maryland Highway; east of Weber Road to Shady Acre Lane; resurfacing (ARRA PROJECT)	700	Completed
4	MD 495	Bittering Road; New Germany Road to Rock Lodge Road; resurfacing (ARRA PROJECT)	765	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
5		Various Interstate Patching for Truck Climb Lanes (ARRA PROJECT)	332	Completed
6	MD 546	Finzel Road; south of I 68 bridge 1101200 to Pennsylvania State Line; safety and resurface	2,050	FY 2012
<u>Community Safety and Enhancements</u>				
7	US 219	Oak Street/Third Street; MD 135 to north corporate limits of Oakland; streetscape (Funded for concept development only) (Project on Hold)		
8	MD 825B	Oakland Drive; MD 826A to Deer Park Avenue in Mt. Lake Park; streetscape (Funded for preliminary engineering only) (Project on Hold)		

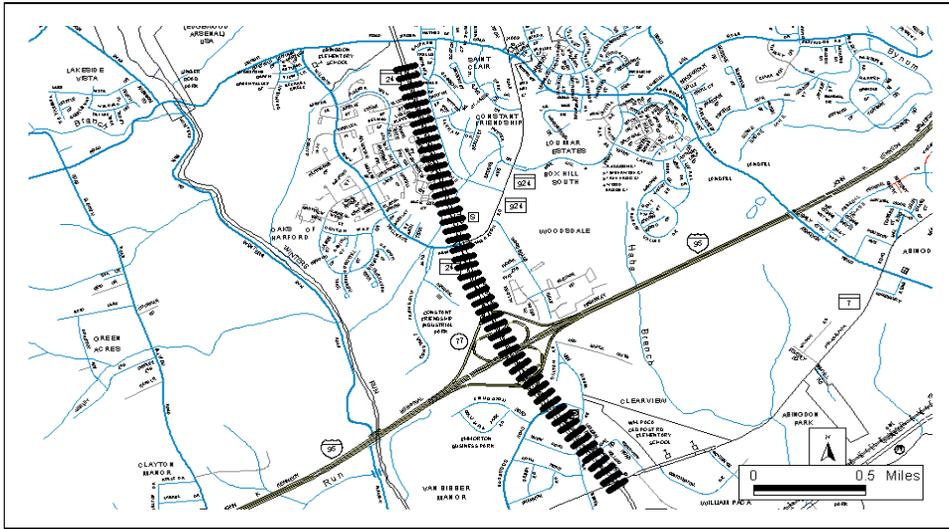
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- GARRETT COUNTY LINE 3 (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>Environmental Preservation</u>		
9		Hoyes Run Gully and Erosion Repair Project; construct a series of step pools with logs and boulders within a narrow floodplain, adjacent to Crabtree Bottom Road, to stabilize an un-named channel within the stream corridor (This project is a split funded project with the Enhancement Program)	113	FY 2011
		<u>Enhancements</u>		
		<u>Environmental Mitigation</u>		
10		Hoyes Run Gully and Erosion Repair Project; construct a series of step pools with logs and boulders within a narrow floodplain, adjacent to Crabtree Bottom Road, to stabilize an un-named channel within the stream corridor (This project is a split funded project with the Environmental Preservation Program)	113	FY 2011



Harford



PROJECT: MD 24, Vietnam Veterans Memorial Highway

DESCRIPTION: Construct improvements to the I-95/MD 24 interchange, including upgrades to MD 24 and the reconstruction of the MD 24/MD 924 intersection to a grade-separated interchange. Phase 1 includes minor improvements to the I-95/MD 24 interchange and a grade-separated interchange at the MD24/MD 924 intersection. Future phases will be further investigated as part of the I-95 Section 200 project planning study. (BRAC Related)

PURPOSE & NEED SUMMARY STATEMENT: This project will provide improved capacity, operation and safety for the I-95/MD 24 interchange and the MD 24/MD 924/Tollgate Road intersection, which is in close proximity and vital to the I-95/MD 24 interchange operation.

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:
 I-95, Section 200 (MdTA) - Development & Evaluation Program
 I-95, Interchange at MD 24 (MdTA)
 BRAC Intersection Improvements at APG (Statewide Line 7)

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

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

EXPLANATION: The interchange is a part of the overall improvements planned for I-95, Section 200. The reconstruction of I-95/MD 24/MD 924 interchange will improve travel time for commuters and interstate travelers and the movement of freight and provide an efficient east coast emergency transportation corridor. The project will provide enhanced interstate access to the Aberdeen Proving Ground-Edgewood Area.

STATUS: Construction underway. The Maryland Transportation Authority is funding Engineering, Right-of-Way and Construction (the costs for those phases are shown in the Authority's program). Cost shown is SHA share only.

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		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	1,551	1,551	0	0	0	0	0	0	0	0	
Engineering	85	85	0	0	0	0	0	0	0	0	
Right-of-way	1	1	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	1,637	1,637	0	0	0	0	0	0	0	0	
Federal-Aid	1,086	1,086	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Intermediate Arterial

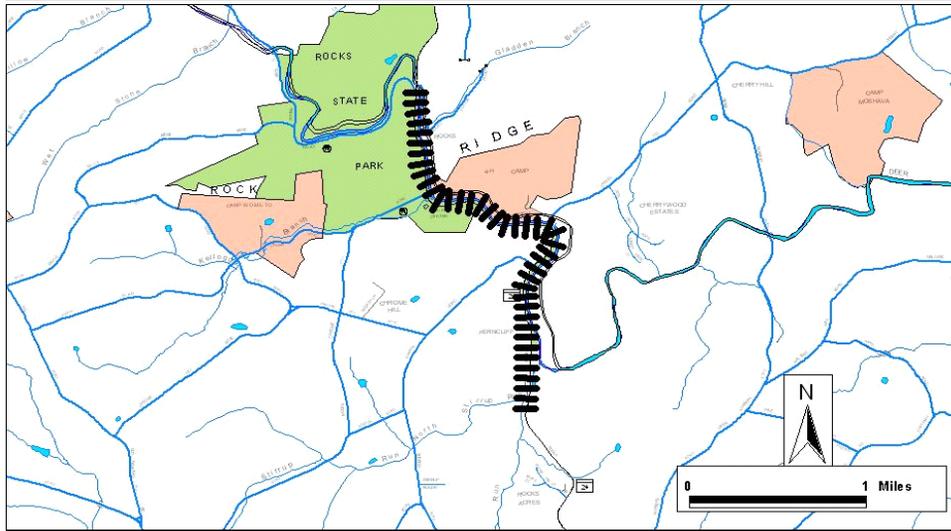
FEDERAL - Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 68,900

PROJECTED (2030) - 114,500



PROJECT: MD 24, Rocks Road

DESCRIPTION: MD 24 will be reconstructed, with slopes repaired and guardrail replaced from South of Sharon Road to North of Stirrup Run Culvert.

PURPOSE & NEED SUMMARY STATEMENT: The purpose of this project is to improve the road safety by remediating the slope supporting MD 24, repairing the pavement, improving roadway drainage and addressing roadside safety concerns.

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:

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 section of MD 24 travels through the pristine Rocks State Park and parallels Deer Creek. The reconstruction of MD 24 will be designed to preserve the historic and aesthetic value of the state park and at the same time preserve the operational and safety aspects of the state roadway.

STATUS: Engineering and Right-of-Way underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost increase of \$0.9 million is due to scope changes.

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	0
Engineering	1,532	1,432	100	0	0	0	0	0	0	100	0
Right-of-way	300	18	17	265	0	0	0	0	0	282	0
Construction	7,987	0	0	0	2,990	4,997	0	0	0	7,987	0
Total	9,819	1,450	117	265	2,990	4,997	0	0	0	8,369	0
Federal-Aid	3,905	0	0	0	1,007	2,898	0	0	0	3,905	0

CLASSIFICATION:

STATE - Major Collector

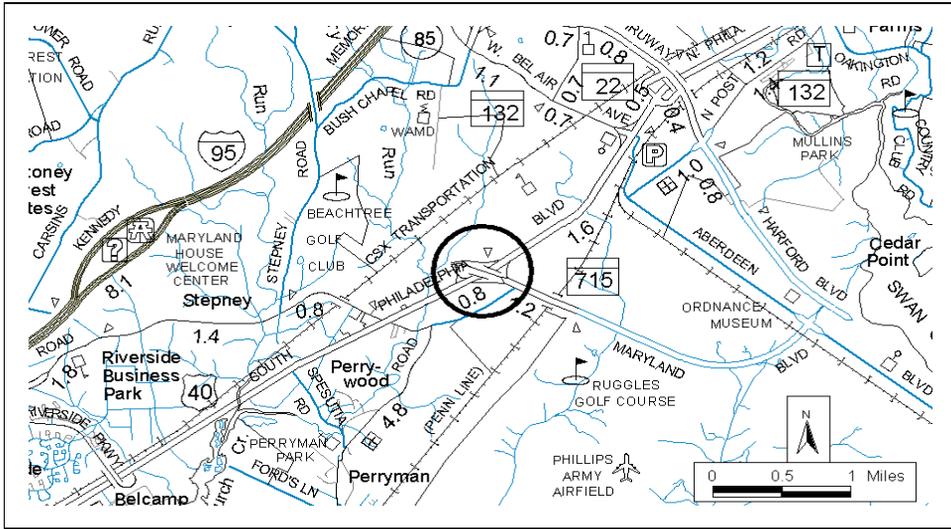
FEDERAL - Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 4,100

PROJECTED (2030) - 7,750



PROJECT: US 40, Pulaski Highway

DESCRIPTION: Construct interchange improvements to address operational issues at MD 715. (BRAC Related)

PURPOSE & NEED SUMMARY STATEMENT: The project will improve safety and operations along US 40. It will also improve access to the Town of Aberdeen, Aberdeen Proving Ground (APG) and the industrial parks in the area.

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:
 Perryman Access Study (Line 4)
 BRAC Intersection Improvements at APG (Statewide Line 7)

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

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

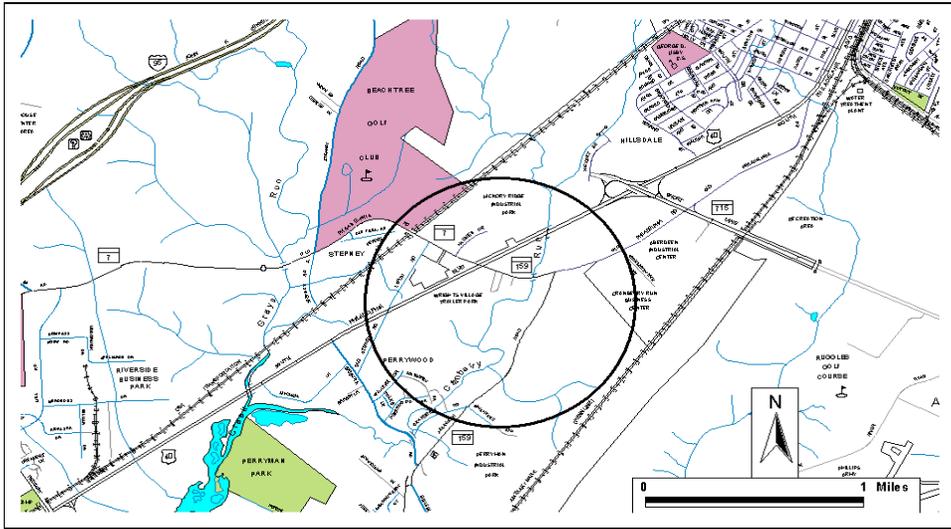
EXPLANATION: The project includes capacity and MD 715/Old Philadelphia Road intersection improvements to accommodate growth from BRAC. The improvements will address operational and safety concerns, support freight movement and provide improved access to the APG main gate. The proposed improvements will also eliminate the current dangerous u-turns for large commercial trucks accessing the industrial park area.

STATUS: Engineering and Right-of-way underway. Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$7.4 million is due to a favorable bid price.

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				TOTAL			
					.....2013.....	.....2014.....	.....2015.....	.....2016.....			
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	3,552	2,789	400	363	0	0	0	0	0	763	0	
Right-of-way	12,007	165	7,525	4,057	260	0	0	0	0	11,842	0	
Construction	20,499	1	2,586	6,197	6,989	4,726	0	0	0	20,498	0	
Total	36,058	2,955	10,511	10,617	7,249	4,726	0	0	0	33,103	0	
Federal-Aid	33,267	165	10,510	10,617	7,249	4,726	0	0	0	33,102	0	

CLASSIFICATION:
 STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial
STATE SYSTEM: Secondary
DAILY TRAFFIC : (USAGE IMPACTS)
 CURRENT (2010) - 35,200
 PROJECTED (2030) - 75,300



PROJECT: MD 159, Philadelphia Road Improvement Project

DESCRIPTION: Study to provide improved access from the Perryman Peninsula to the state road network. Sidewalks will be provided where appropriate. Shoulders will accommodate bicycles. (BRAC Related)

JUSTIFICATION: This project would improve access to the planned growth area of the Perryman Peninsula and improve the safety and operation of the area road network. This project includes the transfer of MD 159 to the County after construction.

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

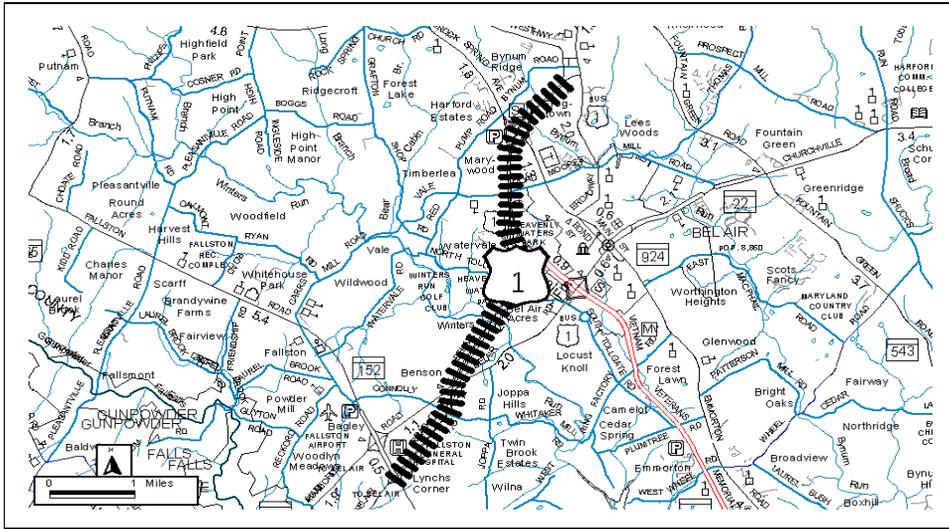
ASSOCIATED IMPROVEMENTS:
 US 40, Interchange at MD 715 (Line 3)
 BRAC Intersection Improvements at APG (Statewide Line 7)

STATUS: Project on hold.

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	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	248	248	0	0	0	0	0	0	0	0
Engineering	200	130	2	68	0	0	0	0	70	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	448	378	2	68	0	0	0	0	70	0
Federal-Aid	174	174	0	0	0	0	0	0	0	0

CLASSIFICATION:
 STATE - Major Collector
 FEDERAL - Major Collector
STATE SYSTEM: Secondary
DAILY TRAFFIC : (USAGE IMPACTS)
 CURRENT (2010) - 6,600
 PROJECTED (2030) - 18,200



PROJECT: US 1, Belair Road

DESCRIPTION: Study to reconstruct US 1 to a multi-lane highway from MD 152 to the Hickory Bypass (5.50 miles). Sidewalks will be included where appropriate. Shoulders will accommodate bicycles.

JUSTIFICATION: This project would improve the safety and operational characteristics of US 1.

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: Project Planning 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							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	2,269	2,269	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	286	286	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	2,555	2,555	0	0	0	0	0	0	0	0	
Federal-Aid	1,588	1,588	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Freeway / Expressway

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 38,750

PROJECTED (2030) - 54,100

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- HARFORD COUNTY LINE 6

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	US 1 Bus	Belair Road; US 1 Bypass to Broadway; patching (ARRA PROJECT)	200	Completed
2	MD 7	Old Philadelphia Road; MD 136 to MD 543; patching (ARRA PROJECT)	200	Completed
3	MD 7	Philadelphia Road; Fashion Way to MD 152; patching (ARRA PROJECT)	200	Completed
4	MD 24 SB	Vietnam Veterans Memorial Highway; US 1 Bypass and ramp; patching (ARRA PROJECT)	300	Completed
5	US 40	Pulaski Highway; MD 7 to MD 132; resurfacing (ARRA PROJECT)	1,276	Completed
6	MD 147	Harford Road; Baltimore County Line to MD 152; resurfacing (ARRA PROJECT)	700	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
7	MD 7	Philadelphia Road; Seven Trails Drive to US 40; patching (ARRA PROJECT)	270	FY 2011
8	MD 22	Churchville Road; MD 136 to MD 155 and MD 22 east of MD 543; patching (ARRA PROJECT)	357	FY 2011
9	MD 22	Churchville Road; MD 155 to Technology Drive; resurfacing (ARRA PROJECT)	1,800	Completed
10	MD 23	East West Highway; MD 138 to MD 24; patching (ARRA PROJECT)	300	FY 2011
11	MD 24	Rock Spring Avenue; Red Pump Road to US 1 Bypass Bridge; resurfacing (ARRA PROJECT)	146	FY 2011
12	MD 132	West Belair Avenue; US 40 to end State Maintenance; resurfacing (ARRA PROJECT)	233	FY 2011

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- HARFORD COUNTY LINE 6 (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>Resurface/Rehabilitate (cont'd)</u>				
13	MD 132	W. Belair Avenue; Beards Hill Road to MD 462; resurface	1,528	Completed
14	MD 165	Baldwin Mill Road; MD 543 to Pennsylvania State Line; resurfacing (ARRA PROJECT)	200	Under construction
15	MD 462	Paradise Road; MD 132 to Carsins Run; resurfacing (ARRA Project)	611	Under Construction
16	MD 543	Fountain Green Road; MD 165 to MD 440; resurfacing (ARRA PROJECT)	800	FY 2011
17	MD 543	Fountain Green Road; Wheel Road to MD 22; resurface (ARRA PROJECT)	1,449	Completed
18	MD 922	Churchville Road; Bond Street to US 1 Business; resurfacing (ARRA PROJECT)	100	FY 2011
<u>Bridge Replacement/Rehabilitation</u>				
19	MD 22	Aberdeen Thruway; bridge over Amtrak; clean and paint bridge	256	FY 2012
20	MD 23	East West Highway; over Phillips Mill Road; clean and paint bridge	188	FY 2012
21	US 40	Pulaski Highway; over Otter Point Creek; clean and paint bridge	170	FY 2012
22	US 40	Pulaski Highway; over Bush Creek; clean and paint bridge	168	FY 2012
23	MD 132 B	Oakington Road; over Amtrak; clean and paint bridge	42	FY 2012
24	MD 136	Whiteford Road; over Broad Creek; clean and paint bridge	56	FY 2012
25	MD 136	Whiteford Road; over Island Branch; clean and paint bridge	82	FY 2012

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- HARFORD COUNTY LINE 6 (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>Bridge Replacement/Rehabilitation (cont'd)</u>				
26	MD 152	Mountain Road; over CSX Transportation; clean and paint bridge	160	FY 2012
27	MD 161	Darlington Road; over Deer Creek; clean and paint bridge	120	FY 2012
28	MD 165	Federal Hill Road; over Deer Creek; clean and paint bridge	40	FY 2012
29	MD 624	Graceton Road; over Broad Creek; clean and paint bridge	62	FY 2012
30	MD 715 EB	Short Lane; over Amtrak; clean and paint bridge	216	FY 2012
31	MD 715 WB	Short Lane; over Amtrak; clean and paint bridge	216	FY 2012
<u>Safety/Spot Improvement</u>				
32	US 1	Belair Bypass; MD 24 to MD 924; installation of median barrier system	3,432	FY 2012
33	US 1	Conowingo Road; south of Conowingo Dam; repair slide	369	FY 2011
34	US 1	Belair Bypass; MD 24 to south of MD 924; install median traffic barrier and resurfacing (Funded for pe only)	400	PE Underway
35	MD 22	Aberdeen Thruway; at Mt. Royal Avenue; ADA improvements (ARRA PROJECT)	15	FY 2011
36	MD 24	Vietnam Veterans Memorial Highway; Marketplace Drive to Boulton Street; ADA improvements (ARRA PROJECT)	200	Under construction
37	MD 24	Rock Spring Avenue; Bynum Road to Myers Drive; ADA improvements (ARRA PROJECT)	300	FY 2011

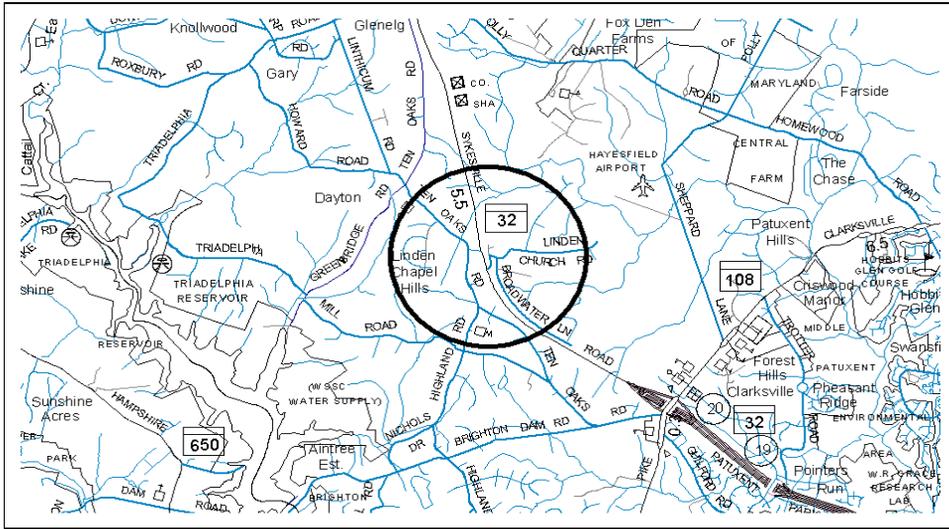
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- HARFORD COUNTY LINE 6 (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>				
38	US 40	Pulaski Highway; Lewis Lane to Erie Street; ADA improvements (ARRA PROJECT)	480	FY 2011
39	MD 132	West Belair Avenue; MD 462 to Beards Hill Road; ADA improvements	200	FY 2012
40	MD 155	Superior Street; at Bayview Drive/Graceview Drive; provide a left turn lane from MD 155 into school on Graceview Drive	1,620	FY 2012
41	MD 462	Paradise Road; MD 132 to over Carsins Run; ADA improvements	200	FY 2012
42	MD 490	South Union Avenue; from Alliance Street to MD 7A and MD 7A from MD 490 to Warren Road; ADA improvements (ARRA PROJECT)	300	Under construction
43	MD 763	Superior Street; east of Ohio Avenue to Juniata Street; ADA improvements	150	FY 2012
44	MD 924	Emmorton Road; Woodsdale Road to south of St. Clair Road; provide center turn lane, resurface and safety	1,854	Under construction
<u>Community Safety and Enhancements</u>				
45	MD 755	Edgewood Road; Phase I - MD 24 to Willoughby Beach Road in Edgewood; streetscape	3,961	Under construction
<u>Sidewalks</u>				
46	US 40	Pulaski Highway; at Bata Boulevard; sidewalk retrofit - 80 linear feet	40	Under construction
<u>Congressional Earmarks</u>				
47		Edgewood; Train station streetscaping and parking improvements (Earmark \$1.5 million; PE, CO) Sponsor: Maryland Transit Administration	0	



Howard



PROJECT: MD 32, Patuxent Freeway

DESCRIPTION: Construct a new interchange at Linden Church Road.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and operations and relieve congestion in the 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:
 MD 32 MD 108 to I-70 (Line 5)
 MD 32, Wellworth Way Access Improvements (Line 6)

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 grade-separation project will result in a reduction in travel times along MD 32, improved safety and reduced collision and injury rates.

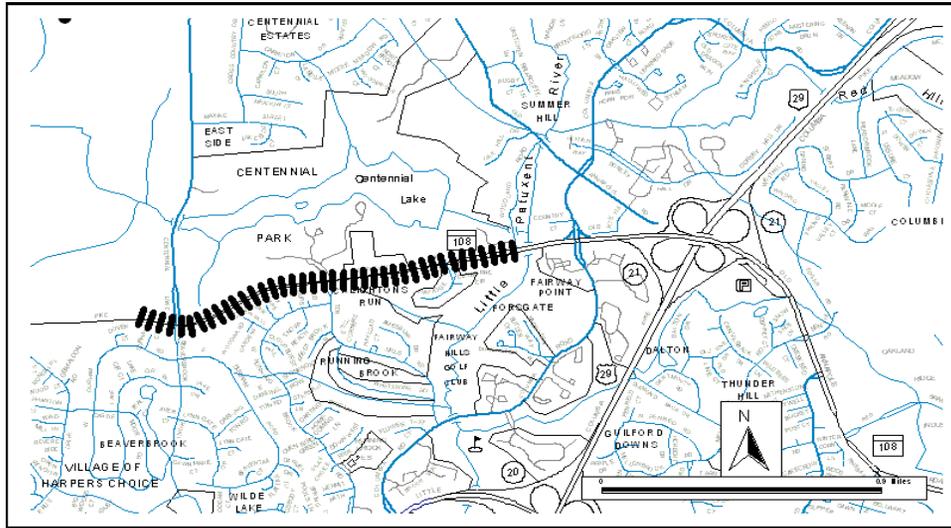
STATUS: Engineering underway. Howard County is participating in the funding of Engineering. The County and SHA are discussing funding arrangements that could allow Right-of-way and Construction to proceed. The cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

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				TOTAL			
					.....2013.....	.....2014.....	.....2015.....	.....2016.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,104	1,052	52	0	0	0	0	0	0	0	52	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,104	1,052	52	0	0	0	0	0	0	0	52	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

CLASSIFICATION:
 STATE - Principal Arterial
 FEDERAL - Other Principal Arterial
STATE SYSTEM: Primary
DAILY TRAFFIC : (USAGE IMPACTS)
 CURRENT (2010) - 30,400
 PROJECTED (2030) - 58,000



PROJECT: MD 108, Clarksville Pike

DESCRIPTION: Widen MD 108 from 2 to 4 lanes from 1,000 west of Centennial Lane to Woodland Road (1.2 miles).

PURPOSE & NEED SUMMARY STATEMENT: Additional capacity is needed to address increasing congestion resulting from continued growth in the Columbia area.

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:

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

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

EXPLANATION: The widening of MD 108 will relieve traffic congestion, improving travel times and travel time reliability.

STATUS: Engineering underway. Howard County is funding this project.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	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 - Urban Minor Arterial

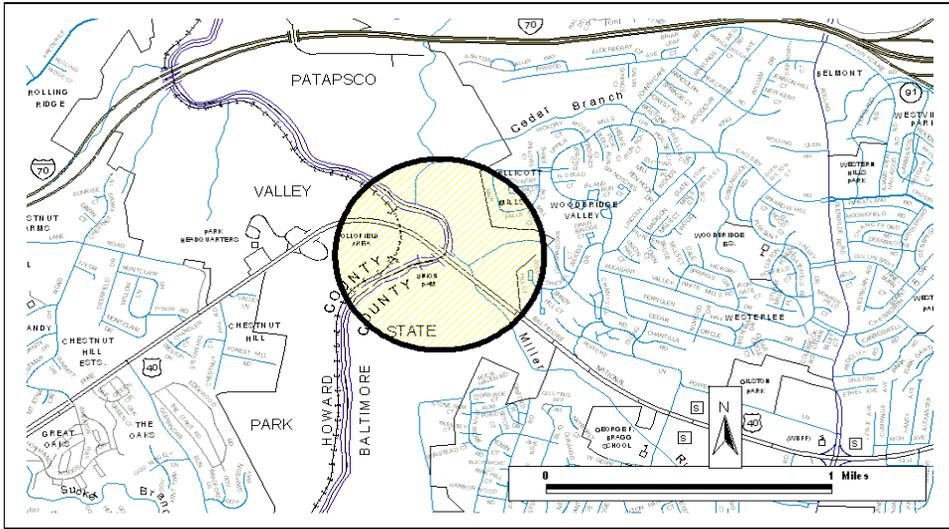
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 25,500

PROJECTED (2030) - 30,800



PROJECT: US 40, Baltimore National Pike

DESCRIPTION: Replace Bridge 3109 over Patapsco River. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: This project will rehabilitate the deteriorating 1936 historic bridge structure over the Patapsco River at the Baltimore/Howard County Line.

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:

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 deteriorating bridge is a major link along the US 40 corridor. US 40 is a major commerce route for the transportation of goods and freight. In emergencies, the US 40 corridor serves as a back up route for I-70. The bridge will be rehabilitated in kind to preserve the historic nature of the structure and to blend in with its Patapsco State Park setting. The bridge will be widened to provide for bicycle/pedestrian compatible 5' shoulders.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$9.8 million is due to a favorable bid price.

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	0
Engineering	3,313	3,037	276	0	0	0	0	0	0	276	0
Right-of-way	51	6	45	0	0	0	0	0	0	45	0
Construction	17,610	0	1,267	6,680	7,627	2,036	0	0	0	17,610	0
Total	20,974	3,043	1,588	6,680	7,627	2,036	0	0	0	17,931	0
Federal-Aid	20,063	2,344	1,479	6,627	7,588	2,025	0	0	0	17,719	0

CLASSIFICATION:

STATE - Principal Arterial

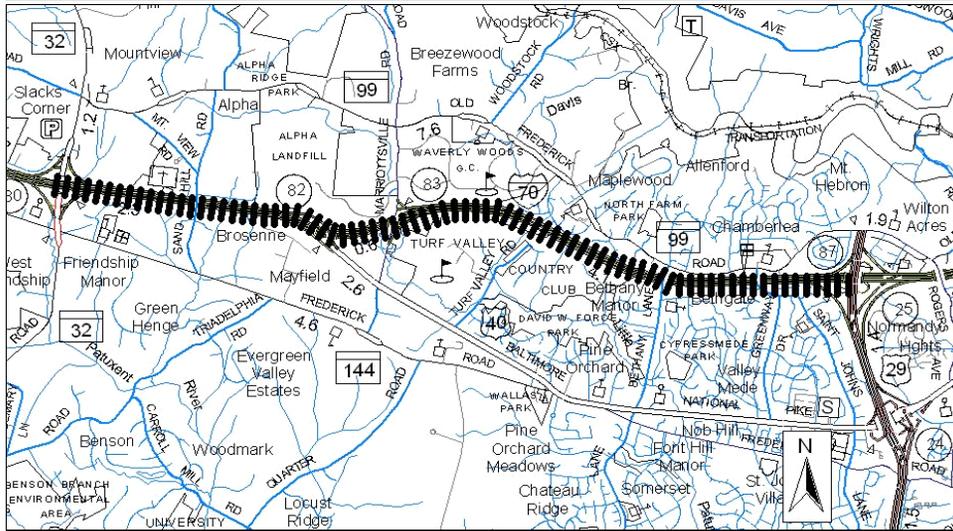
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 37,300

PROJECTED (2030) - 47,300



PROJECT: I-70

DESCRIPTION: Study to address current and future capacity needs on I-70 between MD 32 and US 29 (6.0 miles)

JUSTIFICATION: This project would ease increasing congestion and improve safety along this segment of I-70.

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:
 Marriottsville Road, US 40 to MD 99 (County Project)

STATUS: Project on hold.

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	858	858	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	858	858	0	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Principal Arterial

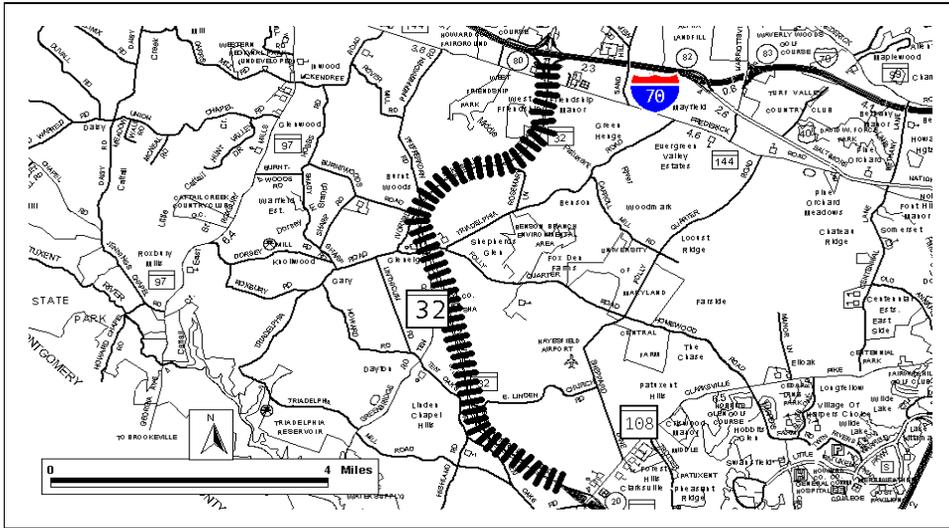
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 85,700

PROJECTED (2030) - 134,850



PROJECT: MD 32, Patuxent Freeway

DESCRIPTION: Study to upgrade existing MD 32 from MD 108 to I-70 to address safety concerns (9.06 miles). Shoulders will accommodate bicycles.

JUSTIFICATION: This project would address safety problems which have been experienced as a result of increasing traffic volumes on the existing 2 lane roadway.

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 32, Interchange at Linden Church Road (Line 1)
- MD 32, Wellworth Way Access Management (Line 6)

STATUS: Project Planning complete. Protective Right-of-way funding to be used as properties become available.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost increase of \$3.0 million is due to adding protective Right-of-way funds in FY16.

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	3,657	3,657	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	10,877	2,099	0	2,778	0	0	3,000	3,000	8,778	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	14,534	5,756	0	2,778	0	0	3,000	3,000	8,778	0	
Federal-Aid	2,560	2,560	0	0	0	0	0	0	0	0	

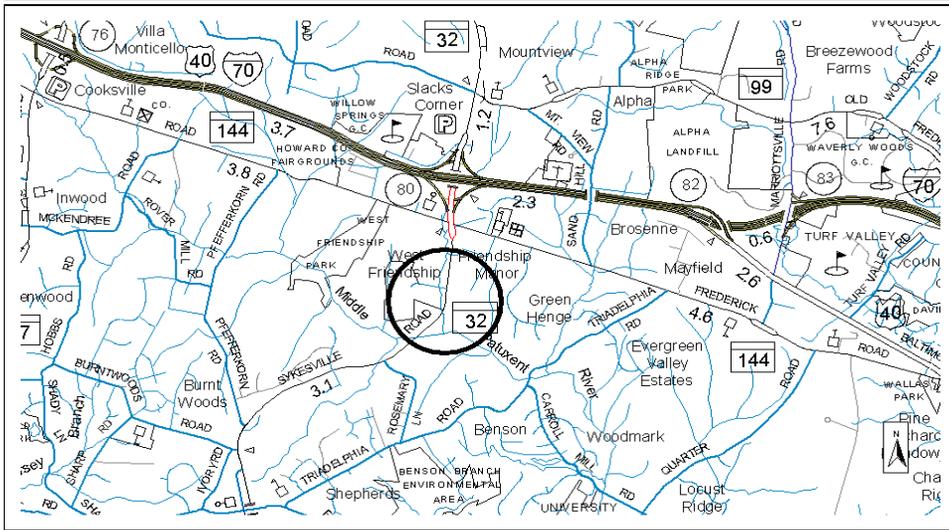
CLASSIFICATION:

- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

- CURRENT (2010) - 30,400
- PROJECTED (2030) - 58,000



PROJECT: MD 32, Patuxent Freeway

DESCRIPTION: Construct access management improvements by relocating private driveways from MD 32 to the local road system, specially Rosemary Lane and Wellworth Way.

JUSTIFICATION: This project will improve safety and operations by removing direct private driveway access to MD 32.

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

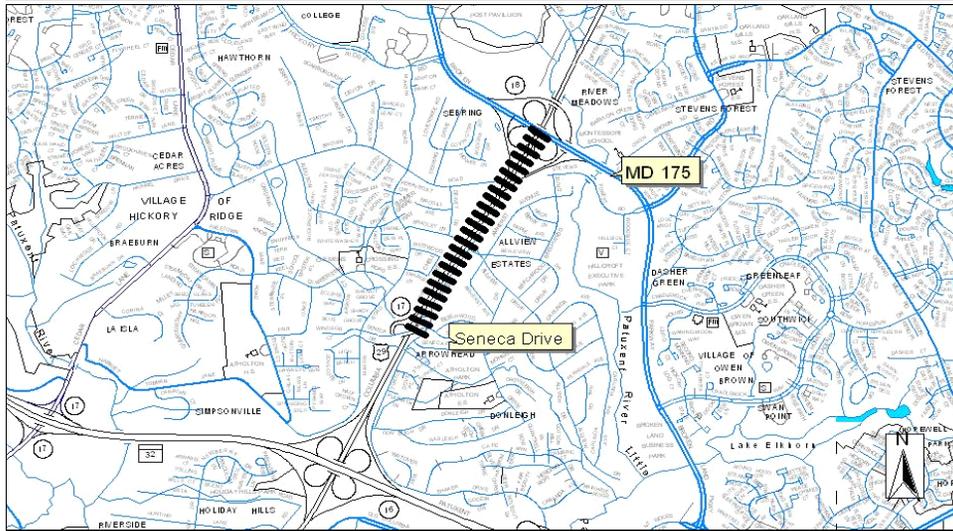
ASSOCIATED IMPROVEMENTS:
 MD 32, Interchange at Linden Church Road (Line 1)
 MD 32 MD 108 to I-70 (Line 5)

STATUS: Engineering 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						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	
Engineering	1,540	1,290	200	50	0	0	0	0	250	
Right-of-way	19	19	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	
Total	1,559	1,309	200	50	0	0	0	0	250	
Federal-Aid	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:
 STATE - Principal Arterial
 FEDERAL - Other Principal Arterial
STATE SYSTEM: Primary
DAILY TRAFFIC : (USAGE IMPACTS)
 CURRENT (2010) - 28,300
 PROJECTED (2030) - 32,900



PROJECT: US 29, Columbia Pike

DESCRIPTION: Widen the northbound section of US 29 from Seneca Drive to MD 175 from 2 to 3 lanes (2.8 miles).

JUSTIFICATION: This project will improve safety and reduce congestion by upgrading northbound US 29 to match the southbound section, which is currently 3 lanes.

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 29, Middle Patuxent River to Seneca Drive (Line 8)

STATUS: Engineering underway. Howard County is funding \$2.0 million for Engineering. The cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The remaining Federal High Priority Project Funds will be programmed as the project progresses.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" 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	0	0	0	0	0	0	0	0	0	0
Engineering	3,639	897	390	1,459	893	0	0	0	2,742	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	3,639	897	390	1,459	893	0	0	0	2,742	0
Federal-Aid	2,308	433	390	1,459	26	0	0	0	1,875	0

CLASSIFICATION:

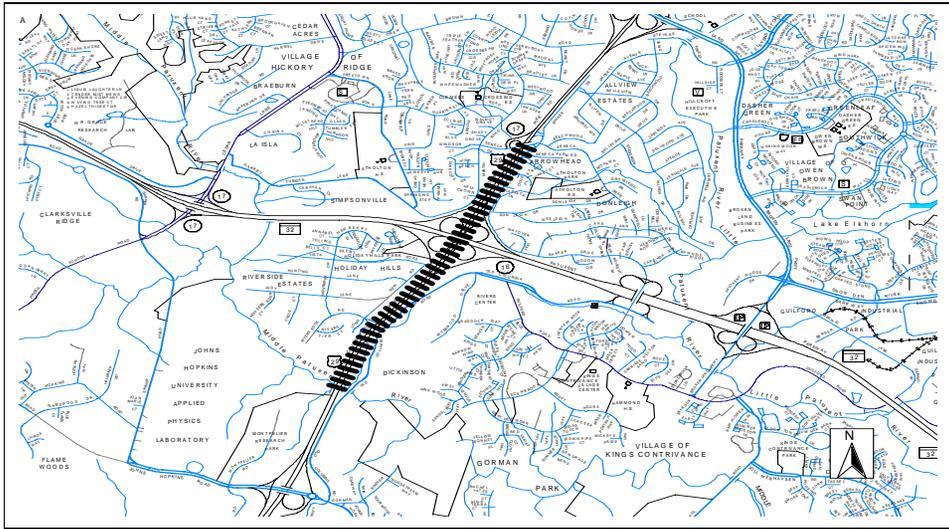
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 83,450

PROJECTED (2030) - 106,425



PROJECT: US 29, Columbia Pike

DESCRIPTION: Widen the northbound section of US 29 from the Middle Patuxent River to Seneca Drive from 2 to 3 lanes (1.7 miles).

JUSTIFICATION: This project will improve safety and reduce congestion by upgrading northbound US 29 to match the southbound section, which is currently 3 lanes.

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 29, Seneca Drive to MD 175 (Line 7)

STATUS: Engineering underway and being done under the segment from MD 175 to Seneca Drive (Line 7).

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	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:

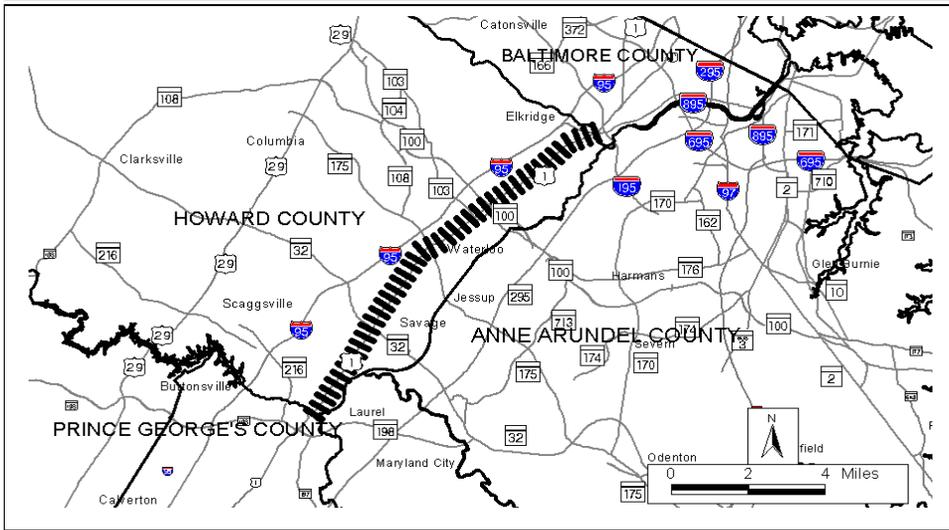
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 87,600

PROJECTED (2030) - 117,900



PROJECT: US 1, Washington Boulevard

DESCRIPTION: Studies to identify potential improvements along the US 1 corridor from the Prince George's County Line to the Baltimore County Line, including potential interchange improvements at MD 175. (11.0 miles).

JUSTIFICATION: Improvements identified as a result of these studies will provide a blueprint for future State, local and developer projects such that the corridor can be developed in a manner consistent with the County's overall vision plan as well as in a way that accommodates existing and future travel demand to improve safety and mobility on US 1, circulation on the supporting local network, and connectivity for all users of the system, including bicyclists and pedestrians.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

STATUS: Project Planning (Corridor 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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	1,250	723	467	60	0	0	0	0	527	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	723	467	60	0	0	0	0	527	0
Federal-Aid	1,000	588	364	48	0	0	0	0	412	0

CLASSIFICATION:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 37,900

PROJECTED (2030) - 52,300

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 10

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	US 29 SB	Columbia Pike; Brokenland Parkway to Middle Patuxent River; safety and resurface (ARRA PROJECT)	3,865	Completed
<u>Bridge Replacement/Rehabilitation</u>				
2	US 29 SB	Columbia Pike; over I 70; bridge deck replacement	1,140	Completed
<u>Safety/Spot Improvement</u>				
3	US 1	Washington Boulevard; Mission Road to McClain Avenue; ADA improvements (ARRA PROJECT)	112	Completed
4	MD 103	Montgomery Road; MD 104 to Brampton Parkway and MD 104 from MD 103 to MD 100; ADA improvements (ARRA PROJECT)	114	Completed
5	MD 108	Old Annapolis Road; Howard High School Entrance to MD 104; ADA improvements (ARRA PROJECT)	117	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
6		Various Locations in Howard County; resurface	9,195	FY 2012
7	US 29	Columbia Pike; at MD 99 Intersection; resurfacing (ARRA PROJECT)	354	Under Construction
8	US 29	Columbia Pike; ramps at Brokenland Parkway Interchange; milling, patching and resurfacing (ARRA PROJECT)	860	Completed
9	MD 32	Sykesville Road; Day Road to MD 99; patch and resurfacing (ARRA PROJECT)	800	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 10 (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>Resurface/Rehabilitate (cont'd)</u>				
10	MD 32 SB	Patuxent Parkway; ramp 8 to I 70; resurfacing (ARRA PROJECT)	136	FY 2012
11	MD 97	Roxbury Mills Road; Union Chapel Road to Montgomery County Line; patching (ARRA PROJECT)	450	Under construction
12	MD 108	Old Annapolis Road; ramps 2 and 7 to US 29; mill and overlay (ARRA PROJECT)	245	Completed
13	MD 144 A	Frederick Road; Long Corner Road to MD 94; patching (ARRA PROJECT)	264	FY 2012
14	MD 175	Patuxent Freeway; ramps 3,5 and 7 to US 29; mill and overlay (ARRA PROJECT)	315	FY 2011
<u>Bridge Replacement/Rehabilitation</u>				
15	MD 175	Rouse Parkway; Bridge 1308603 eastbound over US 29 and Bridge 1308604 westbound over US 29; bridge deck overlay	1,246	FY 2012
<u>Safety/Spot Improvement</u>				
16	US 1	Washington Boulevard; Kit Kat Road to MD 103; ADA improvements (ARRA PROJECT)	52	Under construction
17	US 1	Washington Boulevard; Prince George's County Line to Lynn Buff Court; ADA improvements (ARRA PROJECT)	125	Under construction
18	US 1	Washington Boulevard; Loudon Avenue to Montgomery Road; ADA improvements (ARRA PROJECT)	166	Under construction
19	US 40	Baltimore National Pike; 500 feet west of Greenway Drive to St. Johns Lane; ADA improvements (ARRA PROJECT)	260	FY 2011
20	US 40	Baltimore National Pike; US 29 to Weston Drive; ADA improvements (ARRA PROJECT)	125	FY 2011

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 10 (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>				
21	US 40	Baltimore National Pike; at Rogers Avenue; intersection improvement (Howard County is funding this project)		FY 2011
<u>Environmental Preservation</u>				
22		Dorsey Run Fish Passage; restoration of fish passage under the CSX railroad line; stabilization of stream banks and restoration of the floodplain along Dorsey Run (This project is a split funded project with the Enhancement Program)	55	FY 2011
23	MD 32	Sykesville Road; Nixon Farm Mitigation site; wetland enhancement	1,099	Completed
24	I 95	I 495 to MD 100; invasive tree and brush removal (ARRA PROJECT) (This project also shows in Prince George's County)	414	Under construction
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
25		Broken Land Parkway Pathway; Cradlerock Way to Snowden River Parkway; construct an eight foot wide pathway	386	FY 2012
<u>Environmental Mitigation</u>				
26		Brampton Hills stream restoration project; restoration of eroded stream channel behind MD 100 noise walls; Environmental Mitigation.	579	FY 2011
27		Dorsey Run; restoration and creation of floodplain wetlands and elimination of headcut ditch across floodplain to the mainstream of Dorsey Run (This project is a split funded project with the Environmental Preservation Program)	222	FY 2011



Kent

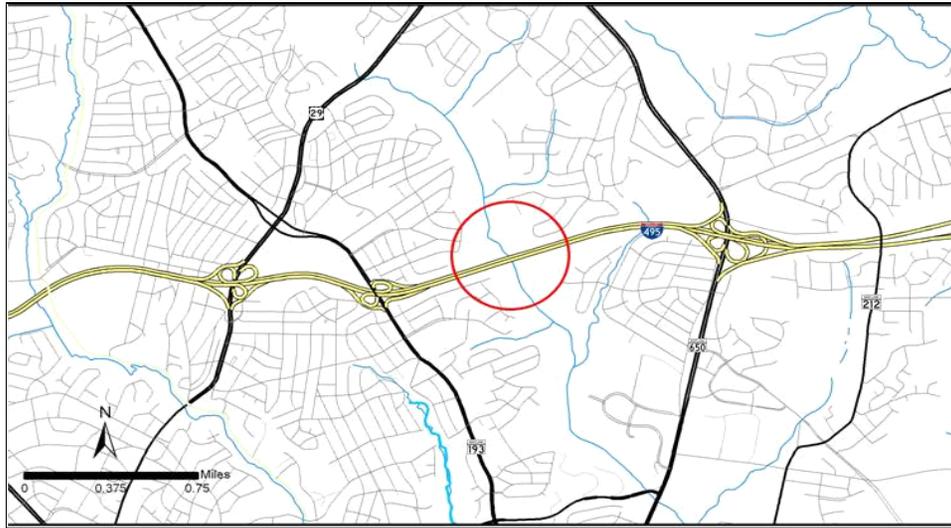
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- KENT COUNTY LINE 1

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
		<u>Fiscal Year 2010 Completions</u>		
		<u>Resurface/Rehabilitate</u>		
1	MD 313 A	Massey Galena Road; US 301 to Galena Middle School; resurfacing (ARRA PROJECT)	462	Completed
		<u>Fiscal Years 2011 and 2012</u>		
		<u>Resurface/Rehabilitate</u>		
2		Various Locations in Kent County; resurface	2,865	FY 2012
3	US 301	Blue Star Memorial Highway; Queen Anne's County Line to Chesterville Bridge Road; safety and resurface	763	FY 2011
		<u>Bridge Replacement/Rehabilitation</u>		
4	MD 289	Quaker Neck Road; over Radcliff Creek; clean and paint bridge	78	FY 2012
5	MD 290	Crumpton Road; over Chester River; clean and paint bridge	377	FY 2012
6	MD 291	River Road; over Mills Branch; clean and paint bridge	60	FY 2012
7	US 301 NB	Blue Star Memorial Highway; over MD 290; clean and paint bridge	132	FY 2012
8	US 301 SB	Blue Star Memorial Highway; over MD 290; clean and paint bridge	122	FY 2012
		<u>Congressional Earmarks</u>		
9		Construct Chestertown Trail (Earmark \$240,000; PE)	0	



Montgomery



PROJECT: I-495, Capital Beltway

DESCRIPTION: Replace deck on Bridge 15137 over the Northwest Branch.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure is structurally deficient and functionally obsolete.

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:

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

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

EXPLANATION: The existing structure is structurally deficient and functionally obsolete.

STATUS: Engineering underway. Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added to the Construction Program.

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	0	0	0	0	0	0	0	0	0	0
Engineering	317	74	243	0	0	0	0	0	243	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	10,297	0	1,184	5,091	4,022	0	0	0	10,297	0
Total	10,614	74	1,427	5,091	4,022	0	0	0	10,540	0
Federal-Aid	10,548	59	1,376	5,091	4,022	0	0	0	10,489	0

CLASSIFICATION:

STATE - Principal Arterial

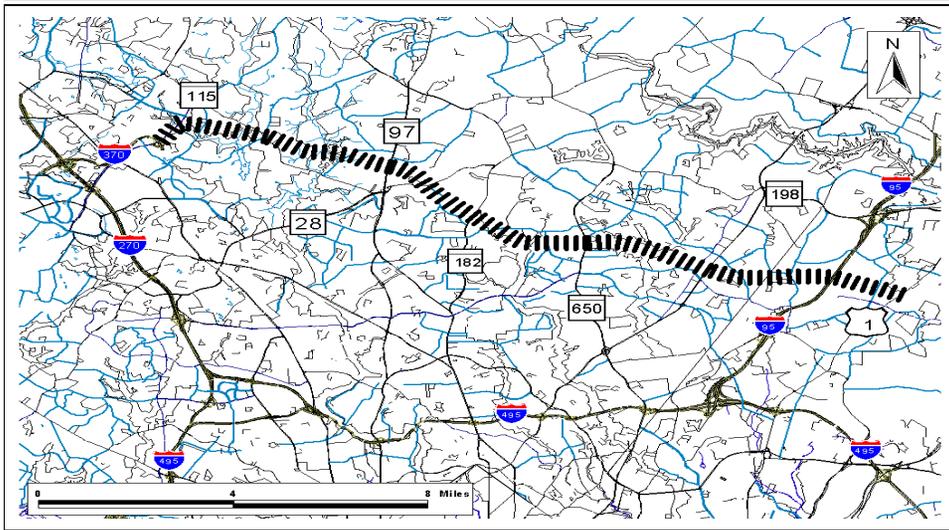
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 233,800

PROJECTED (2030) - 272,600



PROJECT: MD 200, InterCounty Connector

DESCRIPTION: Construct a new East-West multi-modal highway in Montgomery and Prince George's counties between I-270 and I-95/US 1.

PURPOSE & NEED SUMMARY STATEMENT: 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 home land security measures; and to help restore the natural, human and cultural environments from past development impacts in the project area.

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

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

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

ASSOCIATED IMPROVEMENTS:

- US 29 Interchanges (Lines 9,10)
- MD 28/MD 198, MD 97 to I-95 (Line 11)
- I-95/Contee Road Interchange (Prince George's County - Line 5)
- MD 201 Extended/US 1, I-95/I-495 to Contee Road (Prince George's County - Line 20)

EXPLANATION: MD 200 will provide an east/west connection to facilitate movement of freight and people. It provides an improved route for emergency vehicles and improved security during a state of emergency. The new access will support master plan development in Montgomery and Prince George's counties. The project includes numerous environmental features such as wildlife crossings an stream restorations.

STATUS: Right-of-way and Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Additional project funds are shown in MdTA's portion of the CTP. The funding shown in SHA's Program is due to the Federal Appropriation Acts of 2004, 2005 and Federal High Priority/NC11P Project Funds.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input checked="" type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL		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	0	0	0	0	0	0	0	0	0	0
Right-of-way	19,292	19,292	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	19,292	19,292	0	0	0	0	0	0	0	0
Federal-Aid	19,292	19,292	0	0	0	0	0	0	0	0

CLASSIFICATION:

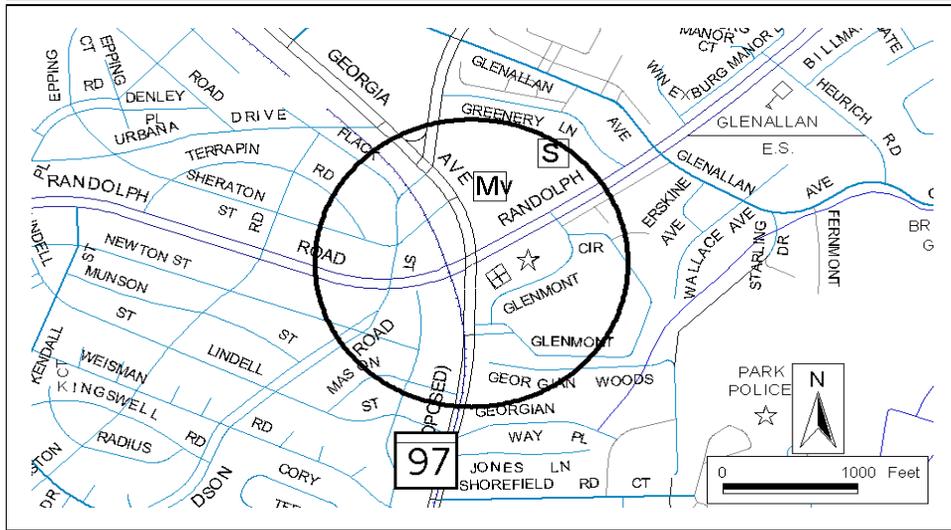
STATE - Principal Arterial
 FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - 30,400 - 96,500



PROJECT: MD 97, Georgia Avenue

DESCRIPTION: Construct interchange improvements at Randolph Road. Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

PURPOSE & NEED SUMMARY STATEMENT: This project would relieve congestion at the existing intersection.

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: InterCounty Connector (Line 2)

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 grade-separation project will result in a reduction in travel times along both Randolph Road and Georgia Avenue and improve safety by separating the through movements. The new interchange will also provide new sidewalks and wide curb lanes to safely accommodate all users of the road.

STATUS: Engineering and Right-of-way underway. Construction for advanced utility work underway. Construction for the overall project will begin in FY14. County to provide \$14.4 million for Right-of-way and Advanced Utilities. The cost shown is SHA share only.

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	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	1,097	1,097	0	0	0	0	0	0	0	0
Engineering	4,910	3,949	300	440	221	0	0	0	961	0
Right-of-way	15,550	2,424	2,952	2,819	7,355	0	0	0	13,126	0
Construction	41,813	1,547	795	0	0	12,236	16,341	10,894	40,266	0
Total	63,370	9,017	4,047	3,259	7,576	12,236	16,341	10,894	54,353	0
Federal-Aid	9,463	5,076	3,632	600	155	0	0	0	4,387	0

CLASSIFICATION:

STATE - Other Principal Arterial

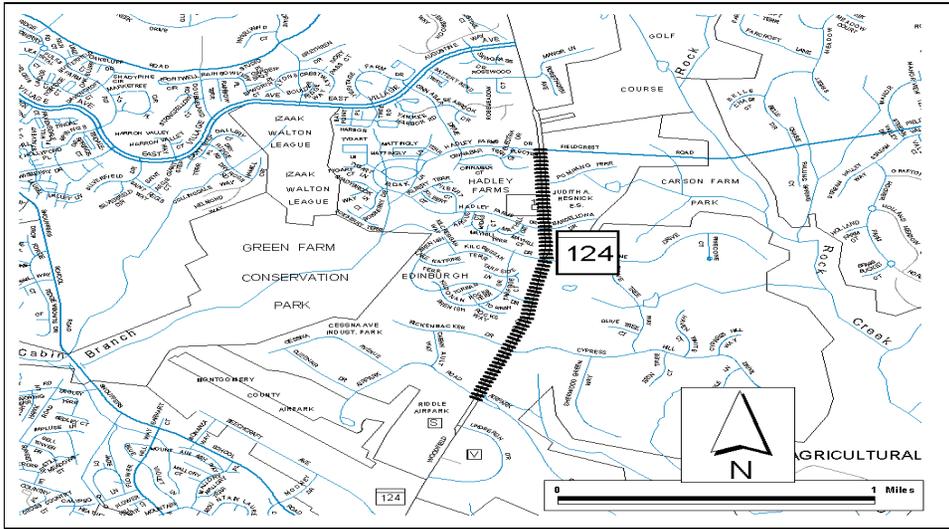
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 53,025

PROJECTED (2030) - 59,100



PROJECT: MD 124, Woodfield Road

DESCRIPTION: Constructed a 6 lane divided highway from south of Airpark Road to north of Fieldcrest Road (1.14 miles). Sidewalks were included where appropriate. Wide curb lanes will accommodate bicycles.

PURPOSE & NEED SUMMARY STATEMENT: MD 124 is a heavily traveled commuter route from northern Montgomery County to the Rockville-Gaithersburg area which experiences capacity and sight distance problems.

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 124, Midcounty Highway to Warfield Road (Line 15)

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

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

EXPLANATION: The widening of MD 124 will relieve traffic congestion, improving travel times and travel time reliability. Safety in this corridor will also be improved as the sight distance issues are addressed.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY						
					.....2013.....	.....2014.....	.....2015.....	.....2016.....			
Planning	2,114	2,114	0	0	0	0	0	0	0	0	0
Engineering	2,256	2,256	0	0	0	0	0	0	0	0	0
Right-of-way	17,443	14,096	2,701	646	0	0	0	0	0	3,347	0
Construction	34,653	28,719	5,934	0	0	0	0	0	0	5,934	0
Total	56,466	47,185	8,635	646	0	0	0	0	0	9,281	0
Federal-Aid	43,808	34,872	8,420	516	0	0	0	0	0	8,936	0

CLASSIFICATION:

STATE - Major Collector

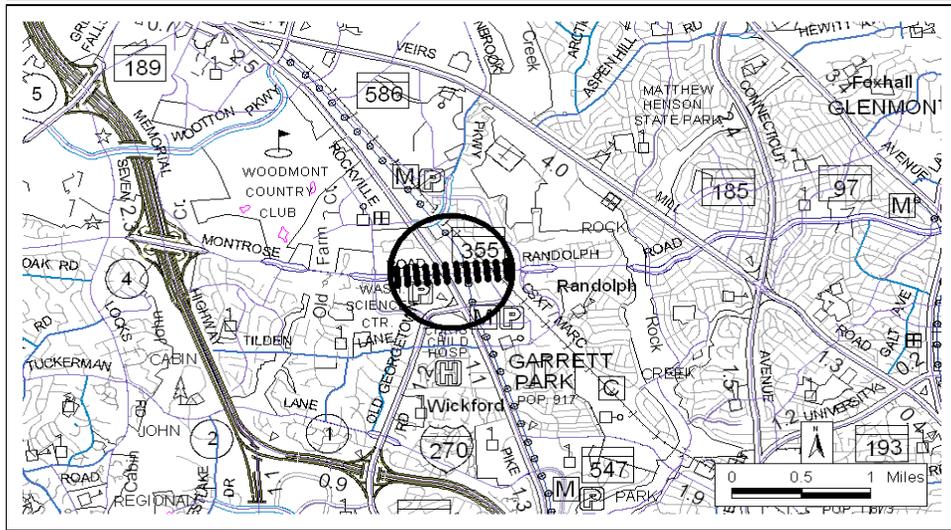
FEDERAL - Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 21,725

PROJECTED (2030) - 48,000



PROJECT: MD 355, Rockville Pike

DESCRIPTION: Constructed an interchange at Randolph Road/Montrose Parkway. Sidewalks were included where appropriate. Wide curb lanes will accommodate bicycles. A hiker/biker path was included as part of this project.

PURPOSE & NEED SUMMARY STATEMENT: This project improved safety and relieved traffic congestion that occurs at the Randolph/Montrose Road intersection.

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 355, CSX Railroad/ Parklawn Drive (Line 16)
 Montrose Parkway East (Montgomery County Project)

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 reduce travel times and improve reliability in the Randolph Road, Montrose Parkway, and MD 355 corridors. This project will also improve the connections to various modes by constructing new sidewalks and a hiker/biker path. Safety will be improved due to the separation of the through movements.

STATUS: Open to Service. Cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

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	1,860	1,860	0	0	0	0	0	0	0	0	0
Engineering	1,655	1,655	0	0	0	0	0	0	0	0	0
Right-of-way	11,291	11,086	50	155	0	0	0	0	0	205	0
Construction	29,048	24,204	4,844	0	0	0	0	0	0	4,844	0
Total	43,854	38,805	4,894	155	0	0	0	0	0	5,049	0
Federal-Aid	23,691	21,137	2,554	0	0	0	0	0	0	2,554	0

CLASSIFICATION:

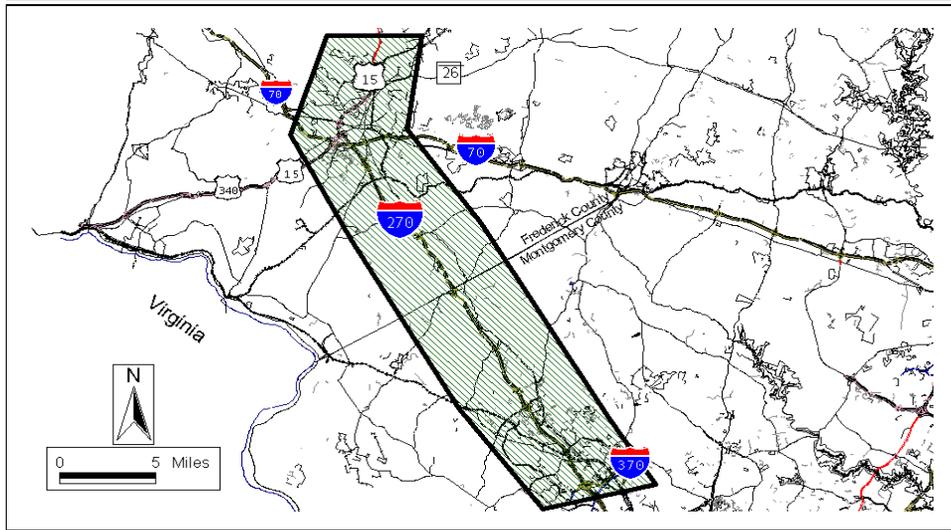
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 53,025

PROJECTED (2030) - 98,125



PROJECT: I-270, Eisenhower Highway, and US 15, Frederick Freeway

DESCRIPTION: Multi-modal corridor study to consider highway and transit improvements in the I-270/US 15 corridor in Montgomery and Frederick counties from Shady Grove Metro Station to north of Biggs Ford Road (27.90 miles).

JUSTIFICATION: Poor levels of traffic service and safety problems are experienced throughout I-270 and on US 15 through the City of Frederick. Traffic conditions will continue to deteriorate due to rapid development along this corridor. I-270 is a heavily traveled commuter and transportation route and transportation improvements are needed to relieve existing and future traffic and to support planned economic development.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- InterCounty Connector (Line 2)
- I-270/Watkins Mill Road Extended Interchange (Line 7)
- I-70, Mt. Phillip Road to MD 144 (Frederick County - Line 7)
- US 15, Interchange at Monocacy Boulevard (Frederick County - Line 10)

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	PROJECT CASH FLOW					FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	2013	2014	2015	2016			
Planning	17,460	17,212	248	0	0	0	0	0	248	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	1,093	1,059	34	0	0	0	0	0	34	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	18,553	18,271	282	0	0	0	0	0	282	0	
Federal-Aid	12,222	12,048	174	0	0	0	0	0	174	0	

CLASSIFICATION:

STATE - Principal Arterial

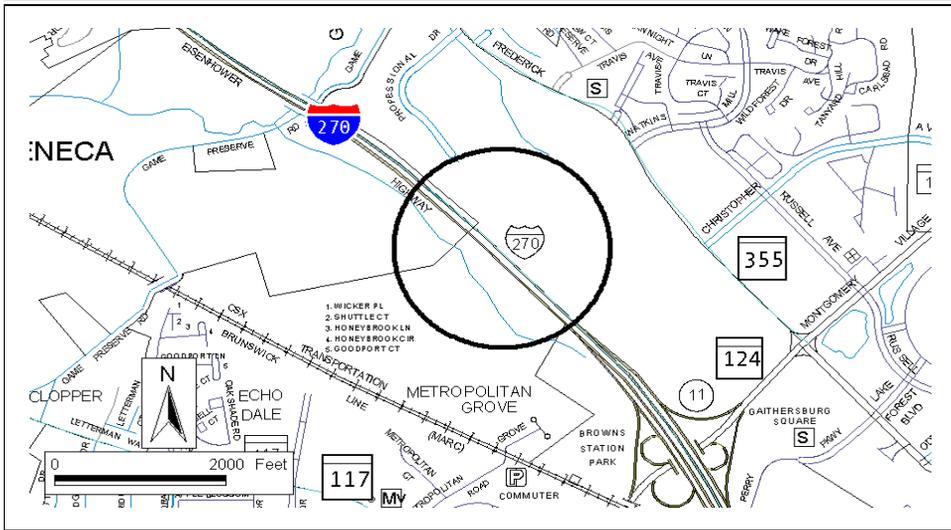
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 40,400 - 97,500 (US -15)
89,125 - 235,700 (I-270)

PROJECTED (2030) - 58,000 - 169,100 (US 15)
103,900 - 267,400 (I-270)



PROJECT: I-270/Watkins Mill Road Extended

DESCRIPTION: Construct a new interchange at Watkins Mill Road Extended.

JUSTIFICATION: This project would support economic development and relieve existing congestion at the I-270/MD 124 interchange and the MD 355/MD 124 intersection. It would provide access from I-270 to the Metropolitan Grove Road (MARC) commuter rail station.

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:

InterCounty Connector (Line 2)
 I-270 and US 15 Multi-Modal Corridor Study (Line 6)

STATUS: Partial Engineering underway. The County is contributing \$2.4 million towards engineering. The cost shown is SHA share only. The County and SHA are discussing an additional \$2.5 million to complete Engineering on the bridge.

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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	1,178	1,178	0	0	0	0	0	0	0	0
Engineering	770	496	0	0	274	0	0	0	274	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	1,948	1,674	0	0	274	0	0	0	274	0
Federal-Aid	825	825	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

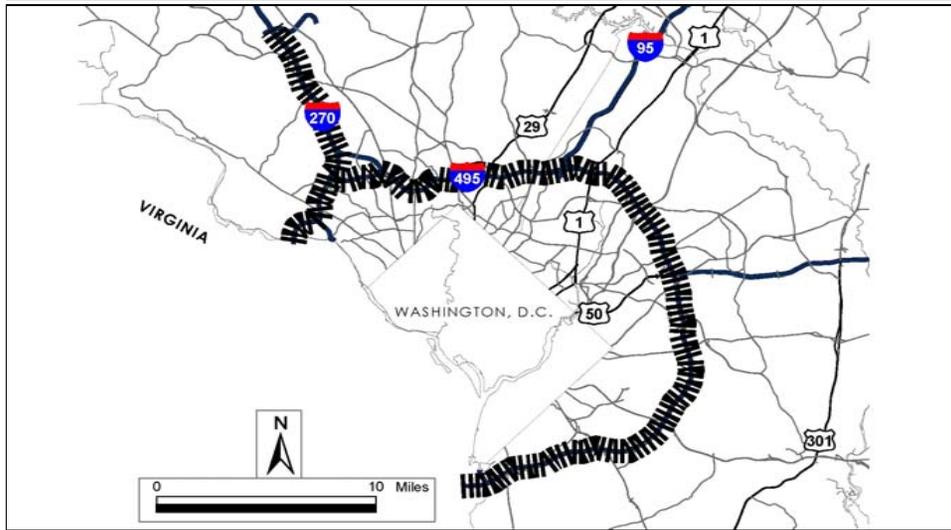
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 160,000

PROJECTED (2030) - 191,500



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Study to widen I-495 and determine the feasibility of managed lanes from the American Legion Bridge to the Woodrow Wilson Bridge (42.2 miles).

JUSTIFICATION: Increased development in Prince George's and Montgomery counties and the concurrent increase in traffic has caused the Capital Beltway to experience severe congestion.

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 4, MD 223 to I-95/I-495 (Prince George's County - Lines 10,11)
 I-270/I-495, Advanced Traffic Management Systems Project (System Preservation Program)
 Purple Line Study (MTA Program)

STATUS: Project on hold.

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	11,043	11,038	5	0	0	0	0	0	0	5	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	11,043	11,038	5	0	0	0	0	0	0	5	0
Federal-Aid	7,731	7,727	4	0	0	0	0	0	0	4	0

CLASSIFICATION:

STATE - Principal Arterial

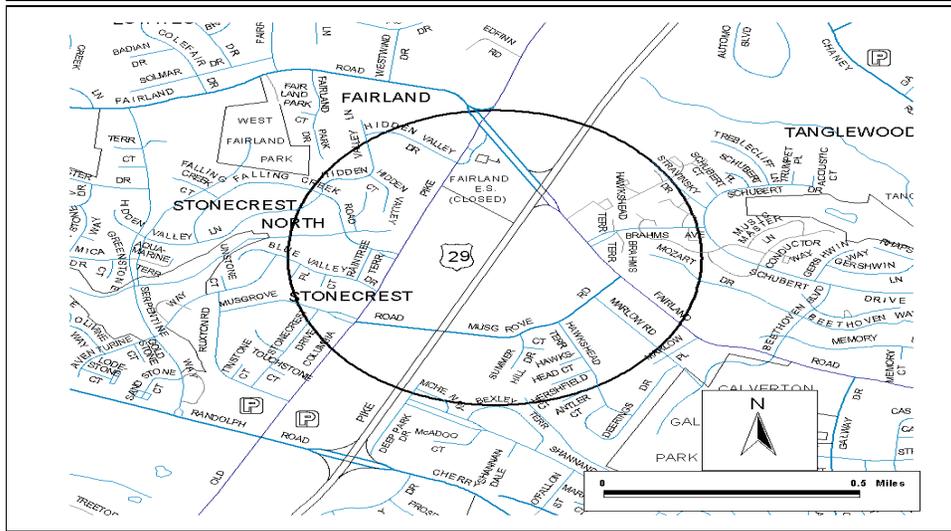
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 112,750 - 250,650

PROJECTED (2030) - 144,100 - 278,100



PROJECT: US 29, Columbia Pike

DESCRIPTION: Construct an interchange at Musgrove/Fairland Road.

JUSTIFICATION: Rapid development along the US 29 corridor has resulted in rapid traffic growth and congestion.

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:

InterCounty Connector (Line 2)
 US 29 Interchanges (Lines 10)

STATUS: Project on hold. Partial Right-of-way funding for property settlement.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$5.5 million is due to elimination of a Right-of-way settlement on a specific property.

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	
Engineering	1,001	990	11	0	0	0	0	0	11	
Right-of-way	1,079	1,079	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	
Total	2,080	2,069	11	0	0	0	0	0	11	
Federal-Aid	1,543	1,535	8	0	0	0	0	0	8	

CLASSIFICATION:

STATE - Other Principal Arterial

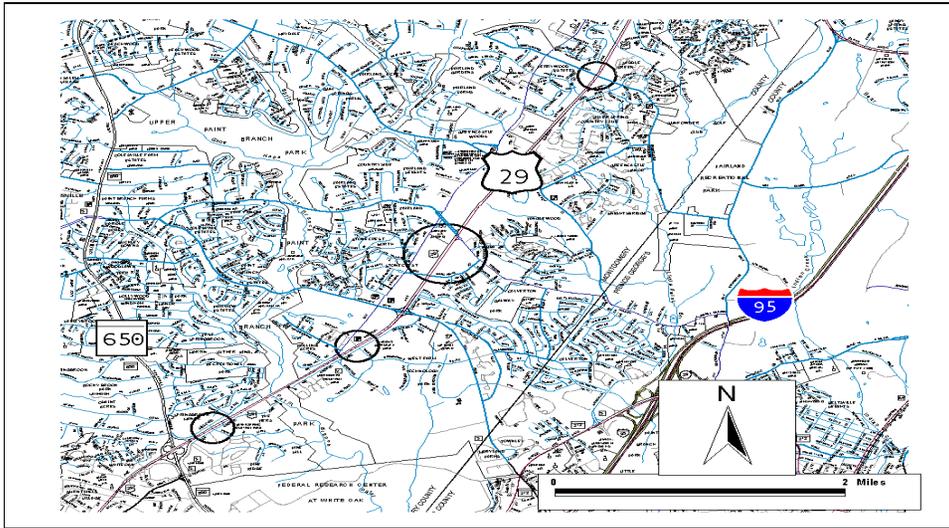
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 55,650

PROJECTED (2030) - 81,100



PROJECT: US 29, Columbia Pike

DESCRIPTION: Construct interchanges at Stewart Lane, Tech Road, Greencastle Road and Blackburn Road.

JUSTIFICATION: Rapid development along the US 29 corridor has resulted in rapid traffic growth and congestion.

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:
 InterCounty Connector (Line 2)
 US 29, Interchanges (Lines 9)

STATUS: Project on hold.

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	2,488	2,488	0	0	0	0	0	0	0	0	
Engineering	4,698	4,274	26	398	0	0	0	0	424	0	
Right-of-way	545	545	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	7,731	7,307	26	398	0	0	0	0	424	0	
Federal-Aid	3,190	2,773	19	398	0	0	0	0	417	0	

CLASSIFICATION:

STATE - Other Principal Arterial

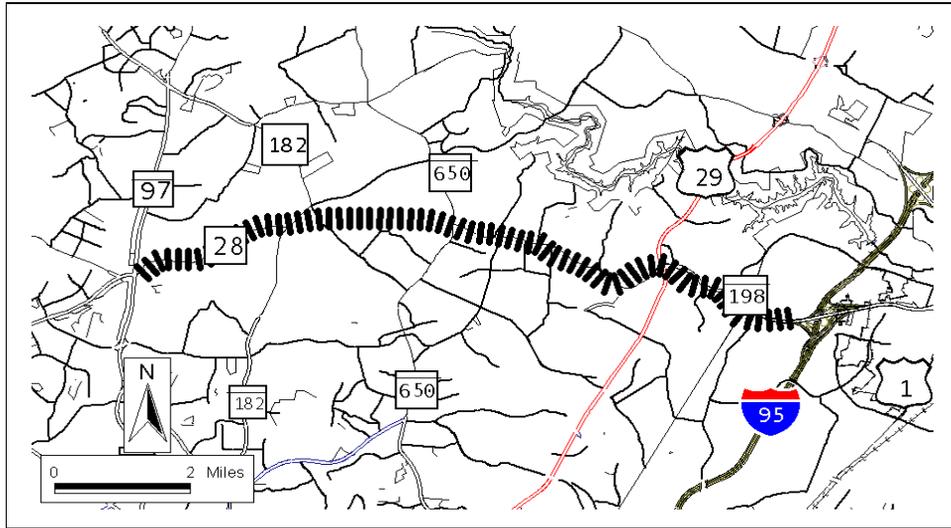
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 49,000 - 59,900

PROJECTED (2030) - 67,000 - 81,500



PROJECT: MD 28 (Norbeck Road)/MD 198 (Spencerville Road)

DESCRIPTION: Study to construct capacity improvements in the MD 28 and MD 198 corridors in Montgomery and Prince George's Counties (10.50 miles). Sidewalks will be included where appropriate. Wide curb lanes to accommodate bicycles will be included where appropriate.

JUSTIFICATION: This project would accommodate travel safety along the MD 28/MD 198 corridor between MD 97 and the US 29/I-95 corridor. This project would also provide relief to present and future traffic congestion and improve traffic operations.

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 97/MD 28 Interchange (Line 12)
 I-95/Contee Road Interchange (Prince George's County - Line 5)

STATUS: Project on hold.

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	4,033	4,030	3	0	0	0	0	0	0	3	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	2	2	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	4,035	4,032	3	0	0	0	0	0	0	3	0
Federal-Aid	2,823	2,821	2	0	0	0	0	0	0	2	0

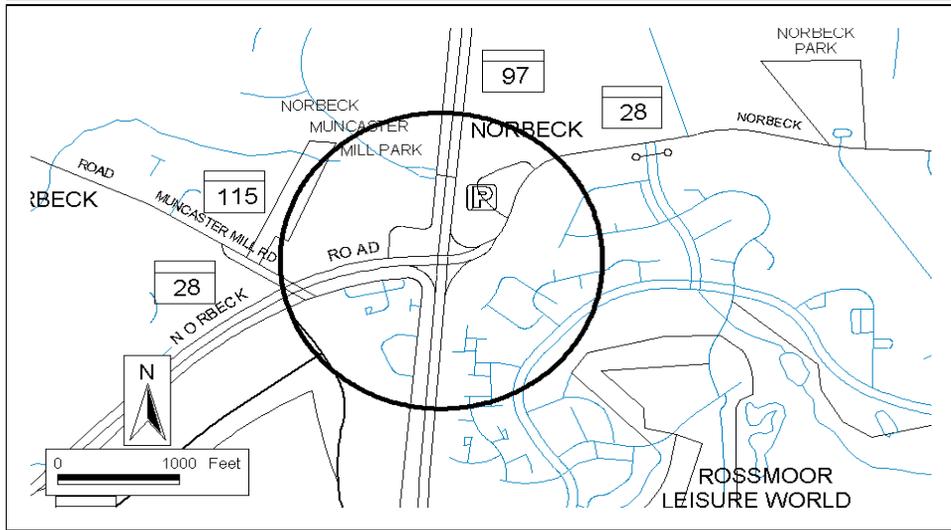
CLASSIFICATION:

STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 25,100 - 46,250 (MD 28)
 21,725 - 53,300 (MD 198)
PROJECTED (2030) - 41,325 - 51,775 (MD 28)
 36,875 - 62,250 (MD 198)



PROJECT: MD 97, Georgia Avenue

DESCRIPTION: Construct interchange improvements at MD 28/Norbeck Road. Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: This project will relieve congestion at the existing intersection.

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:
 InterCounty Connector (Line 2)
 MD 28/MD 198, MD 97 to I-95 (Line 11)

STATUS: Project on hold.

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	1,982	1,982	0	0	0	0	0	0	0	0	
Engineering	844	840	4	0	0	0	0	0	0	4	
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	2,826	2,822	4	0	0	0	0	0	0	4	
Federal-Aid	1,978	1,975	3	0	0	0	0	0	0	3	

CLASSIFICATION:

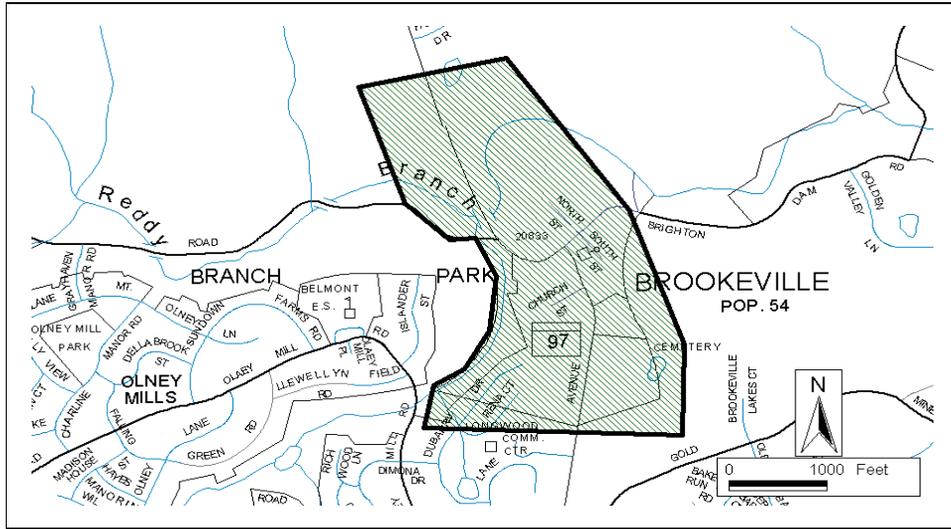
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 45,300

PROJECTED (2030) - 51,775



PROJECT: MD 97 (Brookeville Bypass)

DESCRIPTION: Study to construct a 2 lane highway from south of Brookeville to north of Brookeville. Shoulders will accommodate bicycles (0.7 miles).

JUSTIFICATION: This project would relieve traffic congestion in the town of Brookeville and improve traffic operations and safety on existing MD 97. This funding is for completion of the environmental document.

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: Project Planning complete. The County and SHA are discussing cost sharing arrangements that could allow Engineering and Right-of-Way to proceed. Smart Growth exception is ready to go to the Board of Public Works.

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	2,065	2,065	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	2,065	2,065	0	0	0	0	0	0	0	0	
Federal-Aid	1,446	1,446	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Minor Arterial

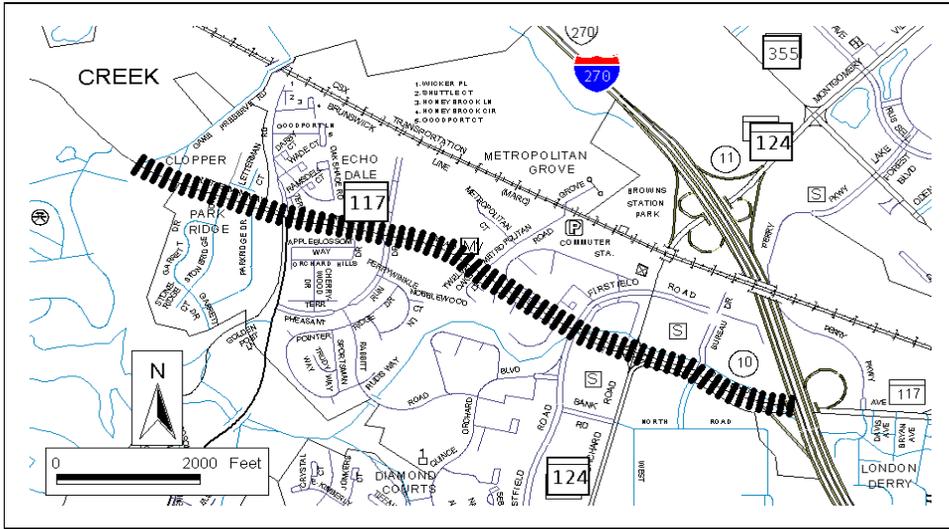
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 18,950

PROJECTED (2030) - 25,600



PROJECT: MD 117, Clopper Road

DESCRIPTION: Construct intersection capacity improvements from Great Seneca Park to I-270 (1.73 miles). Sidewalks will be included where appropriate, including multi-use pathway on the south side. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: MD 117 is a heavily traveled commuter route. Capacity improvements are needed to relieve existing and future congestion associated with planned and approved development in Germantown that will exceed the current capacity of the highway.

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:
 I-270/Watkins Mill Road Extended Interchange (Line 7)

STATUS: Project on hold.

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	1,030	1,030	0	0	0	0	0	0	0	0	
Engineering	1,901	1,901	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	2,931	2,931	0	0	0	0	0	0	0	0	
Federal-Aid	721	721	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Minor Arterial

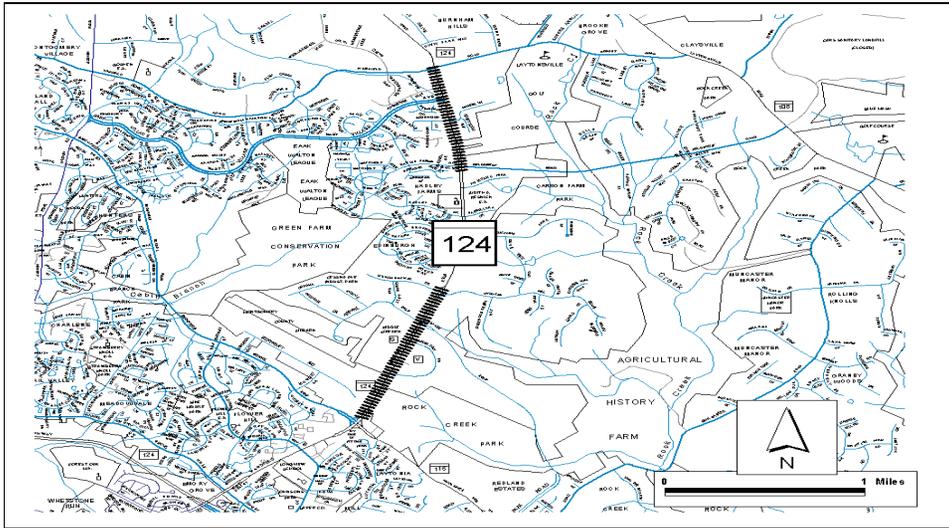
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 44,700

PROJECTED (2030) - 56,600



PROJECT: MD 124, Woodfield Road

DESCRIPTION: Reconstruct MD 124 from Midcounty Highway to south of Airpark Road and north of Fieldcrest Road to Warfield Road (2.3 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: MD 124 is a heavily traveled commuter route from northern Montgomery County to the Rockville-Gaithersburg area which experiences capacity and sight distance problems.

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 124, Airpark Road to Fieldcrest Road (Line 4)

STATUS: Partial Engineering 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	2,114	2,114	0	0	0	0	0	0	0	0	
Engineering	1,204	359	500	345	0	0	0	0	845	0	
Right-of-way	24	24	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	3,342	2,497	500	345	0	0	0	0	845	0	
Federal-Aid	118	0	118	0	0	0	0	0	118	0	

CLASSIFICATION:

STATE - Major Collector

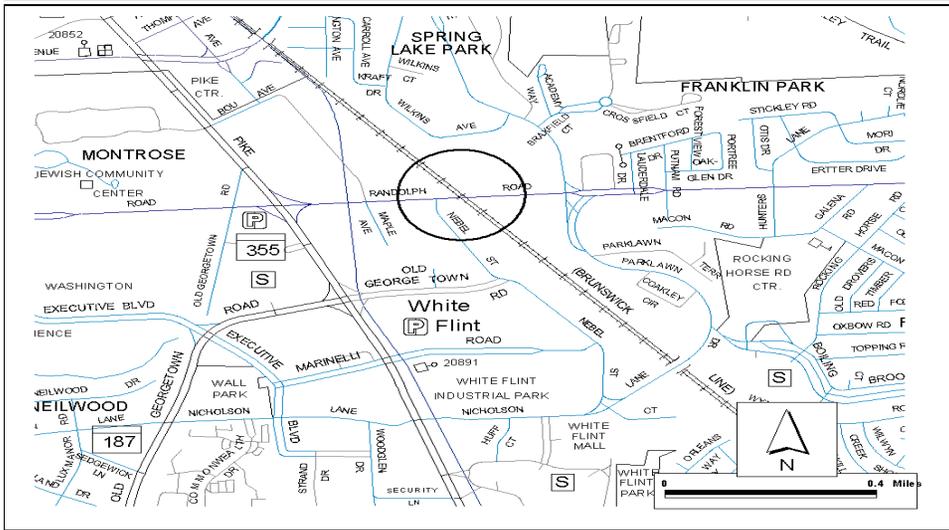
FEDERAL - Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 21,700

PROJECTED (2030) - 48,000



PROJECT: MD 355, Rockville Pike

DESCRIPTION: Construct a CSX Railroad grade separated crossing and interchange improvements at Parklawn Drive. Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: This project would improve safety and relieve traffic congestion that occurs at the Parklawn Drive intersection and at the CSX Railroad crossing.

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:

- InterCounty Connector (Line 2)
- MD 355, Interchange at Randolph Road/Montrose Parkway (Line 5)
- Montrose Parkway East (Montgomery County Project)

STATUS: Project Planning complete. The County and SHA are discussing cost sharing arrangements to allow Engineering to proceed.

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	PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY					
					.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	1,860	1,860	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	1,860	1,860	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 53,025 (MD 355)

PROJECTED (2030) - 98,125 (MD 355)

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 17

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 191	Bradley Boulevard; Burdett Road to Arlington Road; resurfacing	1,349	Completed
2	MD 198	Sandy Spring Road; US 29 to Prince Georges County Line; resurfacing (ARRA PROJECT)	835	Completed
3	I 270	Eisenhower Memorial Highway; northbound Muddy Branch Road to north of Middlebrook Road; resurface	6,778	Completed
4	MD 586	Veirs Mill Road; Norbeck Road to Rock Creek; resurfacing	3,312	Completed
5	MD 650	New Hampshire Avenue; Shaw Avenue to Randolph Road; resurface	1,454	Completed
<u>Bridge Replacement/Rehabilitation</u>				
6	MD 109	Old Hundred Road; over Little Bennet Creek; bridge deck replacement	1,005	Completed
<u>Safety/Spot Improvement</u>				
7		Areawide friction improvements - Phase II (Note: Cost for entire project shown in Montgomery and Prince George's County.)	2,450	Completed
<u>Community Safety and Enhancements</u>				
8	MD 97	Georgia Avenue; Tidewater Court to Queen Elizabeth/Prince Phillip Drive; pedestrian safety improvements.	551	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 17 (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</u>				
<u>Resurface/Rehabilitate</u>				
9		Various Locations in Montgomery County; resurface	7,087	FY 2012
10		Various Locations in Montgomery County; resurface	7,087	FY 2012
11	MD 28	Norbeck Road; Baltimore Road to MD 97; resurfacing (ARRA PROJECT)	680	FY 2011
12	MD 28	Norbeck Road; at Mid Atlantic Golf Center; resurfacing (ARRA PROJECT)	100	Completed
13	US 29	Columbia Pike; at MD 650; resurfacing (ARRA PROJECT)	265	FY 2011
14	MD 97	Georgia Avenue; MD 185 to MD 28; resurface	3,935	FY 2012
15	MD 97	Georgia Avenue; US 29 to 16th Street; resurface	4,233	FY 2012
16	MD 97	Georgia Avenue; Queen Elizabeth Drive to MD 650; resurfacing (ARRA PROJECT)	1,190	FY 2012
17	MD 97	Georgia Avenue; Glenallan Avenue to MD 185; safety and resurface	4,133	FY 2011
18	MD 97	Georgia Avenue; MD 390 to I-495; resurfacing (ARRA PROJECT)	575	Completed
19	MD 107	Whites Ferry Road; Partnership Road to MD 28; resurfacing (ARRA PROJECT)	800	FY 2012
20	MD 119	Great Seneca Highway; MD 28 to Kentlands Boulevard; resurfacing (ARRA PROJECT)	800	FY 2012
21	MD 186	Brookville Road; Western Avenue to MD 410; resurfacing (ARRA PROJECT)	410	FY 2011
22	MD 187	Old Georgetown Road; Wisconsin Avenue to North Brook Lane; resurface	1,778	FY 2011

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 17 (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>Resurface/Rehabilitate (cont'd)</u>				
23	MD 187	Old Georgetown Road; 150 feet south of Center Drive to North Brook Lane; safety and resurface (ARRA PROJECT)	1,866	Completed
24	MD 193	University Boulevard; US 29 to I 495; resurfacing (ARRA PROJECT)	400	FY 2012
25	MD 193	University Boulevard West; Arcola Avenue to US 29; safety and resurface	2,734	FY 2011
26	MD 193	University Boulevard; MD 586 to Arcola Avenue; safety and resurface (ARRA PROJECT)	3,435	Under construction
27	MD 198	Spencerville Road; MD 650 to Peach Orchard Road; resurfacing (ARRA PROJECT)	410	FY 2011
28	I 270	Eisenhower Memorial Highway; I 495 to south of MD 187; resurface	3,661	FY 2012
29	I 270	Eisenhower Memorial Highway; southbound Muddy Branch Road to north of Middlebrook Road; resurface	6,965	Under construction
30	I 270	Eisenhower Memorial Highway; all ramps from Middlebrook Road to MD 109; resurfacing (ARRA PROJECT)	500	Completed
31	I 270	Eisenhower Memorial Highway; all ramps from Montrose Road to MD 189; resurfacing (ARRA PROJECT)	500	Completed
32	MD 320	Piney Branch Road; DC line to MD 193; resurface	2,402	FY 2012
33	MD 355	Wisconsin Avenue; DC Line to MD 191; resurface	1,867	FY 2012
34	MD 355	Wisconsin Avenue; MD 187 to Chelsea Lane; resurface	2,633	FY 2012
35	MD 355	Frederick Road; Travis Road to Middlebrook Road; resurfacing (ARRA PROJECT)	1,800	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 17 (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>Resurface/Rehabilitate (cont'd)</u>				
36	MD 355	Frederick Road; MD 124 to Travis Avenue; resurfacing (ARRA PROJECT)	500	Completed
37	MD 355	Rockville Pike; Templeton Place to MD 911; resurfacing (ARRA PROJECT)	480	FY 2011
38	MD 410	Ethan Allen Avenue; Park Avenue to MD 650; resurface	1,144	FY 2012
39	MD 410	East West Highway; MD 185 to MD 390; resurfacing (ARRA PROJECT)	700	FY 2012
40	I 495	Capital Beltway; Potomac River to I 270; safety and resurface (ARRA PROJECT)	7,609	Completed
41	I 495 WB	Capital Beltway; Seminary Road to US 29; resurface	5,148	FY 2012
42	MD 547	Knowles Avenue; Weymouth Street to MD 185; resurfacing (ARRA PROJECT)	160	FY 2011
43	MD 547	Strathmore Avenue; MD 355 to Flanders Avenue; resurfacing (ARRA PROJECT)	130	FY 2011
44	MD 650	New Hampshire Avenue; Northampton Drive to Elton Road; resurfacing (ARRA PROJECT)	700	FY 2012
45	MD 650	New Hampshire Avenue; MD 410 to Holton Lane; safety and resurface (ARRA PROJECT) (Project also shown in Prince George's County)	1,444	Completed
46	MD 787	Flower Avenue; MD 195 to MD 320; resurface	915	FY 2012
<u>Safety/Spot Improvement</u>				
47		Areawide Traffic Barrier improvements along I 270 and I 270Y; guard rail	5,697	FY 2012
48	MD 97	Georgia Avenue; Hermitage Avenue to Randolph Road; ADA improvements (ARRA PROJECT)	350	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 17 (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>				
49	MD 107	Whites Ferry Road; at Partnership Road; add a shoulder bypass lane on west bound MD 107 (Dependent on Montgomery County MOU)	218	FY 2012
50	MD 108	Olney Sandy Spring Road; Brooke Road to Bentley Road; installation of sidewalk on westbound MD 108 (Dependent on Montgomery County MOU)	732	FY 2012
51	MD 118	Germantown Road; Wisteria Drive to Middlebrook Road; extend northbound left turn lane (Dependent on Montgomery County MOU)	502	FY 2012
52	MD 182	Layhill Road; Norwood Road; add left turn bay on Norwood Road and eastbound MD 182 (Dependent on Montgomery County MOU)	1,100	FY 2012
53	MD 185	Connecticut Avenue; MD 547 to MD 193; ADA improvements	400	FY 2012
54	MD 185	Connecticut Avenue; Washington Street to Saul Road; safety improvements (Dependent on Montgomery County MOU)	700	FY 2012
55	MD 185 SB	Connecticut Avenue; MD 547 to Warner Street; ADA improvements	300	FY 2012
56	MD 187	Old Georgetown Road; MD 188 to Lincoln Street; ADA improvements (ARRA PROJECT) (Cost shown is total for District 3 for ADA Compliance)	3,616	FY 2011
57	MD 193	University Boulevard West; MD 185 to Lexington Street; ADA improvements	120	FY 2012
58	MD 198	Sandy Spring Road; at Dino Drive; construct a truck u-turn apron westbound MD 198 (Dependent on Montgomery County MOU)	196	FY 2012
59	MD 198	Spencerville Road; at Good Hope Road; install channelization island to provide modified T intersection	685	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 17 (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>				
60	MD 355	Rockville Pike; Jones Bridge Road to Southwood Road; ADA improvements	130	FY 2012
61	MD 355	Frederick Road; at East Middle Lane; extension of left turn lane (Dependent on Montgomery County MOU)	63	FY 2012
62	MD 355	Rockville Pike; at Sommerset House; ADA improvements (ARRA PROJECT)	7	Completed
63	MD 410	East West Highway; Sundale Drive to MD 384; ADA improvements (ARRA PROJECT)	330	Under construction
64	MD 650	New Hampshire Avenue; at Adelphi Road; widen MD 650 westside (Dependent on Montgomery County MOU)	1,000	FY 2012
65	MD 650	New Hampshire Avenue; I 495 interchange to Elton Road; ADA improvements (ARRA PROJECT)	250	FY 2011
66	MD 650	New Hampshire Avenue; MD 410 to Holton Lane; ADA improvements (ARRA PROJECT)	500	FY 2011
<u>Traffic Management</u>				
67	US 29	Columbia Pike; MD 410 to Wayne Avenue; reconstruct signal (ARRA PROJECT)	1,104	Under Construction
68	MD 650	New Hampshire Avenue; Sheridan Street to Metzert Road; traffic signal systemization	1,840	FY 2011
<u>Environmental Preservation</u>				
69	US 29	Columbia Pike; Randolph Road to Dustin Road; landscaping	361	Under construction
70	MD 97	Georgia Avenue; I 495 to MD 586; landscaping	54	Completed
71	MD 190	River Road; 300 feet south of Ridgefield Road to Burdette Road; landscaping	285	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

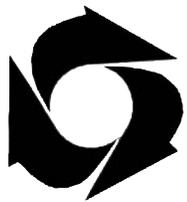
STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 17 (cont'd)

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>Environmental Preservation (cont'd)</u>				
72	MD 650	New Hampshire Avenue; Wolf Drive to US 29; landscaping	92	Completed
<u>Intersection Capacity Improvements</u>				
73	MD 27	Ridge Road; at Sweepstakes Road/Marlboro Drive; widen northbound MD 27 to provide right turn lanes (Dependent on Montgomery County MOU)	337	FY 2012
74	MD 28	Norbeck Road; intersections at Radwick Lane and Barn Ridge Drive; widen and resurface	319	Completed
75	MD 28	Veirs Mill Road; MD 586; Extend left-turn lanes along two approaches (ARRA PROJECT)	1,066	Completed
76	MD 108	Olney Laytonsville Road; at Bowie Mill Road; Install a Maryland "T" and a half signal (Dependent on Montgomery County MOU)	192	FY 2012
77	MD 108	Sandy Spring Road; at MD 650; intersection reconstruct (Funded for preliminary engineering only) (Project on hold)	631	PE Underway
78	MD 115	Muncaster Mill Road; at Bowie Mill Road; extend eastbound left turn (Funded for preliminary engineering only)	118	PE Underway
79	MD 355	Frederick Road; at MD 118; extend southbound left turn lane (Dependent on Montgomery County MOU)	376	FY 2012
80	MD 650	New Hampshire Ave; Oakview Drive; Extend left-turn lane on SB MD 650 (Funded for preliminary engineering only)	150	PE Underway

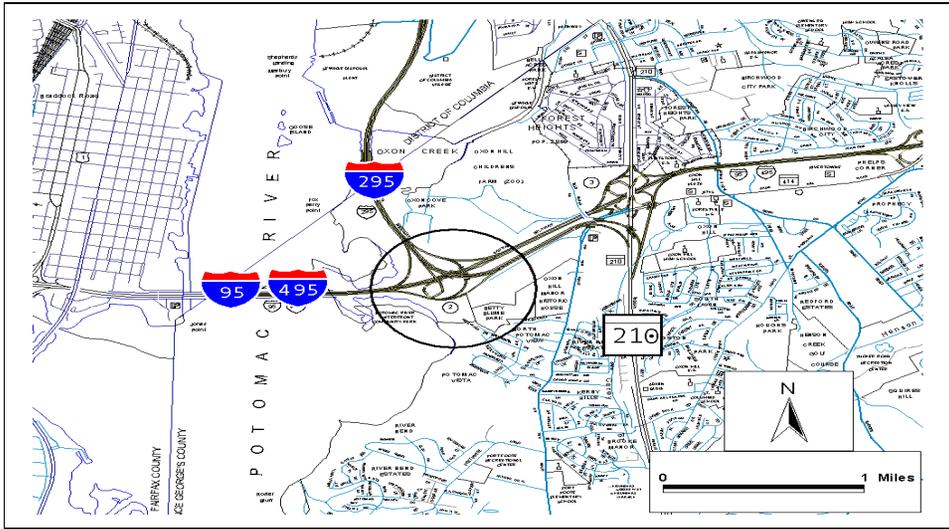
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 17 (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>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
81		Shady Grove Metro Access Road Bikepath; Shady Grove Road to Redland Road; construct a 10 foot wide bikepath and install lighting	1,255	FY 2011
82		Rock Creek Hiker-Biker Trail Bridge - construction of a 1,060 linear feet long by 8 feet wide trail with a 610 feet long by 12 feet wide pedestrian bridge over Veirs Mill Road	3,957	Underway
<u>Rehabilitation/Operation of Historic Transportation Structures</u>				
83		Olde Town Gaithersburg Rolling Stock Restoration; renovation and refurbishment of two historic rail cars	430	FY 2011
<u>Congressional Earmarks</u>				
84		Long Branch Village Center; access improvements (Earmark \$750,000; CO)	0	
85		US 29 at Industrial Parkway; from US 29 to Cherry Hill Road/Food and Drug Administration Access; roadway improvements (Earmark \$2 million; CO)	0	
86		Gaithersburg revitalization extension of Teachers Way-Old Town (Earmark \$1.12 million; CO)	0	
87		Rockville; install pedestrian countdown signals at up to 39 intersections (Earmark \$150,000; CO) Project Complete	0	
88		Rockville: Maryland Avenue and Market Street; Construction of intermodal access project including pedestrian safety improvements along the Baltimore Road corridor (Earmark \$4 million; PE,CO)	0	
89		Construct Potomac River Gorge stormwater mitigation project (Earmark \$500,000; CO) Sponsor: National Park Service	0	



Prince George's



PROJECT: I-295/I-495, National Harbor

DESCRIPTION: Construct access improvements and MD 414 Extended.

PURPOSE & NEED SUMMARY STATEMENT: This project supports the National Harbor project, which is a major economic development engine in Prince George's County.

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:

I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)
 MD 210, MD 228 to I-95/I-495 (Line 14)
 MD 210, Interchange at Kerby Hill/Livingston Roads (Line 25)

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

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

EXPLANATION: National Harbor is an emerging mixed-use center in Prince George's County and a major draw for the Capital Region. Improved access will allow the National Harbor to continue to prosper.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$2.7 million is due to a favorable bid price.

PHASE	POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
	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	0	0	0	0	0	0	0	0	0	0
Engineering	532	378	154	0	0	0	0	0	154	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	35,286	30,314	792	1,939	1,241	0	0	0	3,972	1,000
Total	35,818	30,692	946	1,939	1,241	0	0	0	4,126	1,000
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

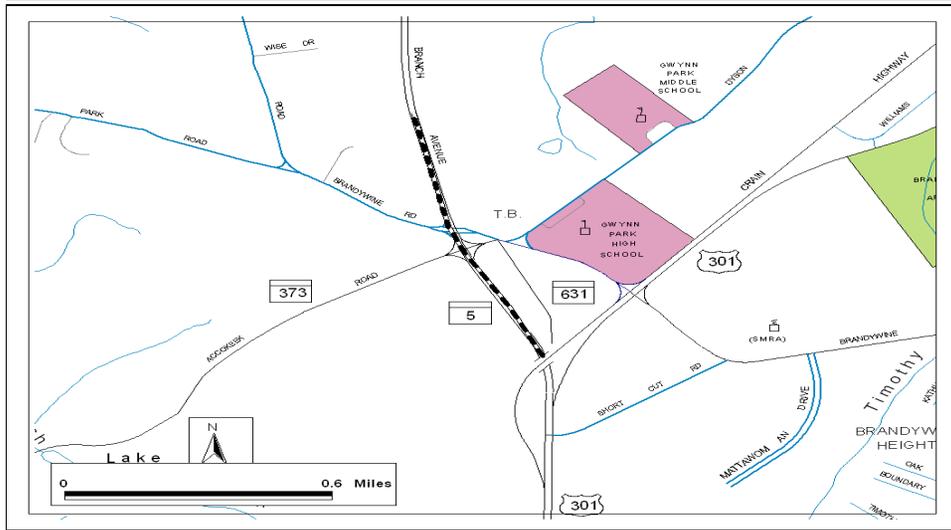
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 191,225

PROJECTED (2030) - 278,100



PROJECT: MD 5, Branch Avenue

DESCRIPTION: Widen existing MD 5 from 4 to 6 lanes from north of MD 373 to US 301 (1.07 miles). Bicycles and pedestrians will be accommodated where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Severe traffic congestion occurs during peak hours and will increase as growth continues in southern Prince George's County and Charles County.

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 5, US 301 at T.B. to north of I-95/I-495 (Line 12)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 13)
- US 301, South Corridor Transportation Study (Line 15)
- US 301, Waldorf Area Project (Line 17)

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

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

EXPLANATION: This project will increase the travel time reliability and reduce delay along MD 5, MD 373, and Brandywine Road.

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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....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	3,747	878	2,100	769	0	0	0	0	2,869	0
Construction	5,518	1,285	3,180	1,053	0	0	0	0	4,233	0
Total	9,265	2,163	5,280	1,822	0	0	0	0	7,102	0
Federal-Aid	8,414	1,947	4,814	1,653	0	0	0	0	6,467	0

CLASSIFICATION:

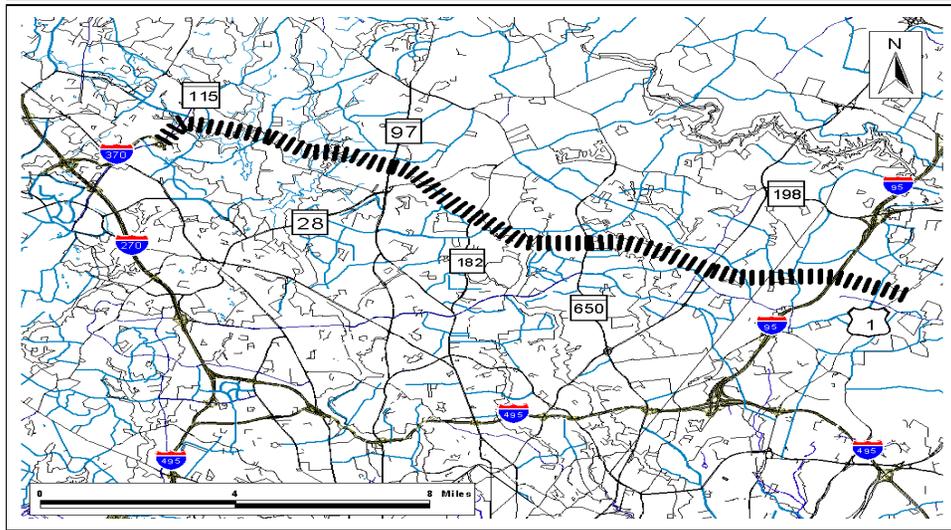
STATE - Principal Arterial
 FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 63,250

PROJECTED (2030) - 97,700



PROJECT: MD 200, InterCounty Connector

DESCRIPTION: Construct a new East-West multi-modal highway in Montgomery and Prince George's counties between I-270 and I-95/US 1.

PURPOSE & NEED SUMMARY STATEMENT: 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 home land security measures; and to help restore the natural, human and cultural environments from past development impacts in the project area.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- I-95/Contee Road Interchange (Line 5)
- MD 28/MD 198, MD 97 to I-95 (Line 18)
- MD 201 Ext/US 1, I-95 to Contee Road (Line 20)

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

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

EXPLANATION: MD 200 will provide an east/west connection to facilitate movement of freight and people. It provides an improved route for emergency vehicles and improved security during a state of emergency. The new access will support master plan development in Montgomery and Prince George's counties. The project includes numerous environmental features such as wildlife crossings an stream restorations.

STATUS: Right-of-way and Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Additional project funds are shown in MdTA's portion of the CTP. The funding shown in SHA's Program is due to the Federal Appropriation Acts of 2004, 2005 and Federal High Priority/NC11P Project Funds.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input checked="" type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL		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	0	0	0	0	0	0	0	0	0	0
Right-of-way	19,292	19,292	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	19,292	19,292	0	0	0	0	0	0	0	0
Federal-Aid	19,292	19,292	0	0	0	0	0	0	0	0

CLASSIFICATION:

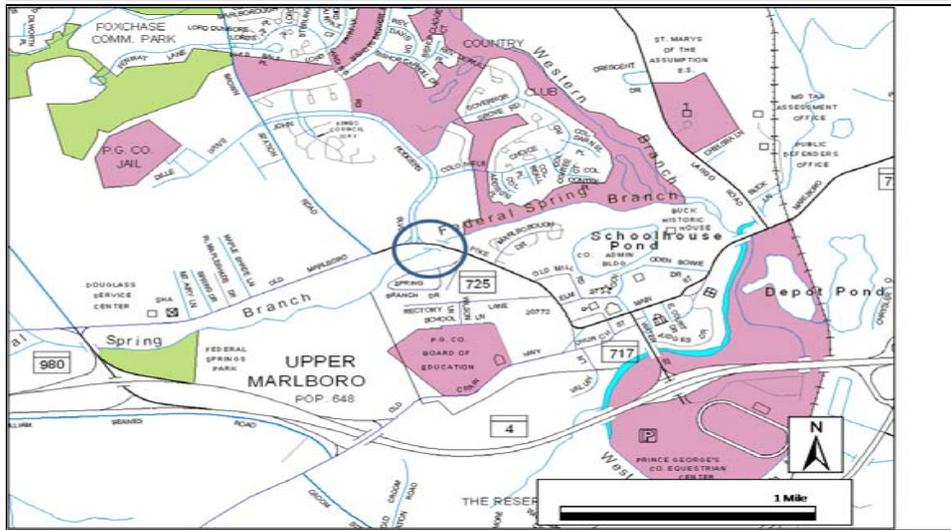
STATE - Principal Arterial
 FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - N/A

PROJECTED (2030) - 30,400 - 96,500



PROJECT: MD 725, Old Marlboro Road

DESCRIPTION: Replace Bridge 16009 over Federal Spring Branch. Shoulders and sidewalks will accommodate bicycles and pedestrians. (ARRA)

PURPOSE & NEED SUMMARY STATEMENT: The existing bridge is structurally deficient and functionally obsolete.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: The existing bridge is nearing the end of its useful life and is in need of replacement. The new bridge will be widened to provide for a new sidewalk allowing for safe movement across the bridge for all users of the road.

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	966	966	0	0	0	0	0	0	0	0	
Right-of-way	255	242	13	0	0	0	0	0	0	13	
Construction	1,464	243	827	394	0	0	0	0	0	1,221	
Total	2,685	1,451	840	394	0	0	0	0	0	1,234	
Federal-Aid	2,384	1,153	837	394	0	0	0	0	0	1,231	

CLASSIFICATION:

STATE - Urban Minor Arterial

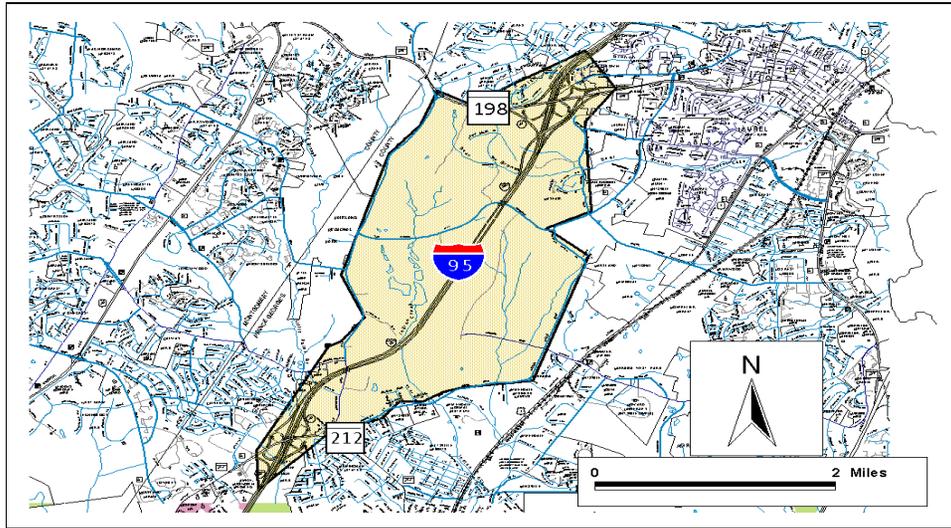
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 13,050

PROJECTED (2030) - 19,900



PROJECT: I-95

DESCRIPTION: Study to construct a new interchange with collector-distributor roads at I-95 and Contee Road Relocated (2.0 miles). Bicycle and pedestrian access will be provided on Contee Road.

JUSTIFICATION: This interchange and collector-distributor road would relieve congestion on the mainline of I-95, improve traffic flow at the I-95/MD 198 interchange and provide access for planned development east and west of I-95.

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:

- InterCounty Connector (Line 3)
- MD 28/MD 198, MD 97 to I-95 (Line 18)
- MD 201 Extended/US 1, I-95/I-495 to MD 198 (Line 20)

STATUS: Partial Engineering underway with Developer and Section 1961 funds. Developer partially funding both Project Planning and Engineering. The cost shown is SHA share only.

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		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	1,313	1,313	0	0	0	0	0	0	0	0	
Engineering	3,081	3,061	20	0	0	0	0	0	0	20	
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	4,394	4,374	20	0	0	0	0	0	0	20	
Federal-Aid	2,270	2,270	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Principal Arterial

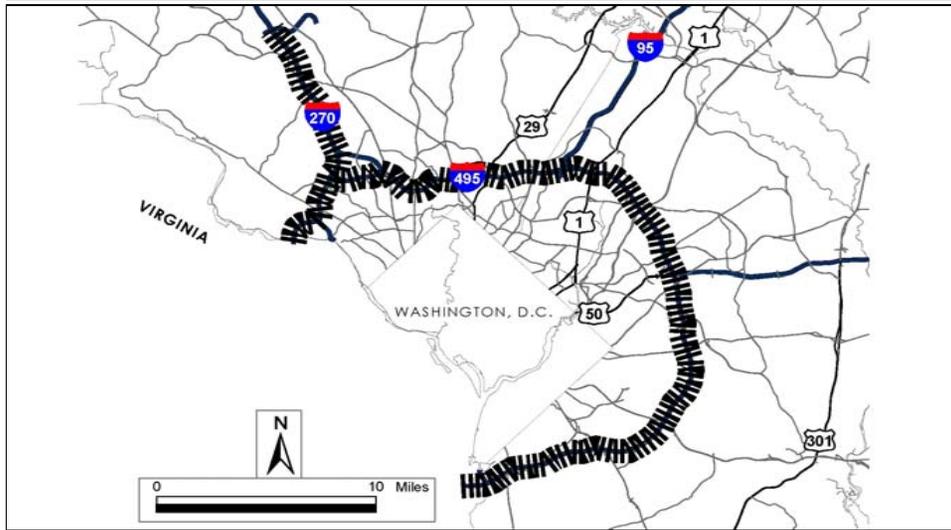
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 184,375

PROJECTED (2030) - 245,300



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Study to widen I-495 and determine the feasibility of managed lanes from the American Legion Bridge to the Woodrow Wilson Bridge (42.2 miles).

JUSTIFICATION: Increased development in Prince George's and Montgomery counties and the concurrent increase in traffic has caused the Capital Beltway to experience severe congestion.

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:

I-95/I-495, Greenbelt Metro Station (Line 7)
 I-95/I-495, Branch Ave. Metro Access Phase 2 (Line 8)
 MD 4, Interchange at Suitland Parkway (Line 10)
 Purple Line Study (MTA Program)

STATUS: Project on hold.

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	11,043	11,038	5	0	0	0	0	0	5	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	11,043	11,038	5	0	0	0	0	0	5	0	
Federal-Aid	7,731	7,727	4	0	0	0	0	0	4	0	

CLASSIFICATION:

STATE - Principal Arterial

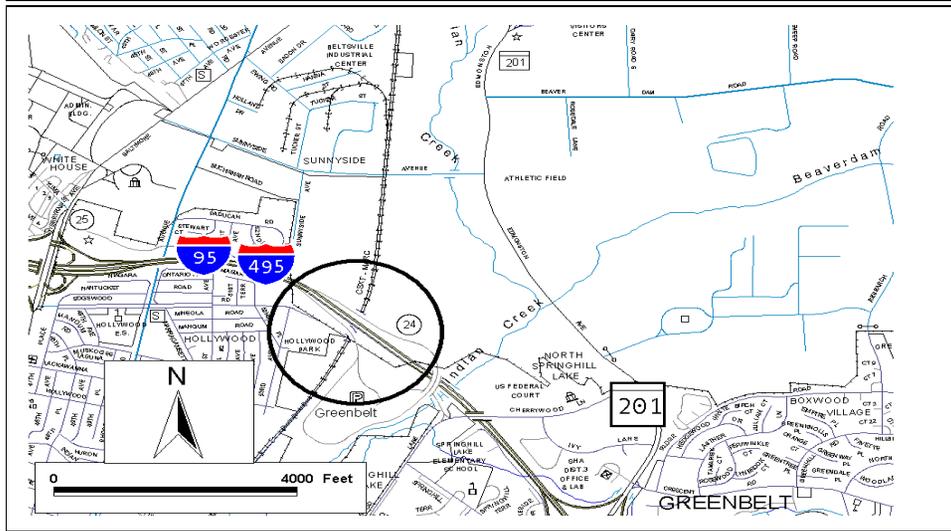
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 112,750 - 250,650

PROJECTED (2030) - 144,100 - 278,100



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Construct a full interchange along I-95/I-495 at the Greenbelt Metro Station.

JUSTIFICATION: This interchange would improve traffic operations on mainline I-95/I-495 and provide access for a proposed joint use development at the Greenbelt Metro Station.

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:
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)

STATUS: Project on hold.

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	1,561	1,561	0	0	0	0	0	0	0	0	
Engineering	214	212	2	0	0	0	0	0	2	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	1,775	1,773	2	0	0	0	0	0	2	0	
Federal-Aid	1,267	1,265	2	0	0	0	0	0	2	0	

CLASSIFICATION:

STATE - Principal Arterial

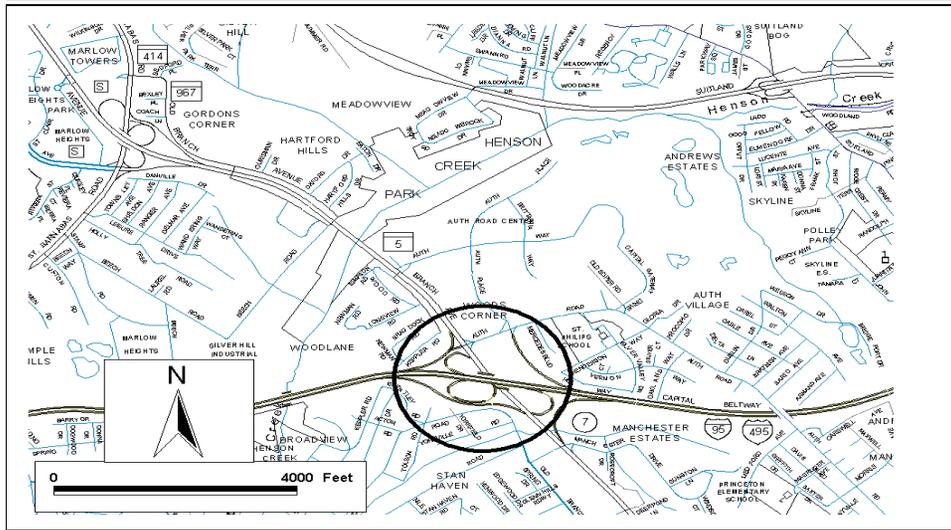
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 232,175

PROJECTED (2030) - 282,800



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Phase 2 access improvements from MD 5 (Branch Avenue) and I-95/I-495 to the Branch Avenue Metro Station including improvements to the Access Road, pedestrian bridge and the County Roads (Auth Road, Auth Place and Auth Way). Pedestrian/bicycle facilities will be included where appropriate.

JUSTIFICATION: The Branch Avenue Metro Station increased traffic volumes on MD 5 and the Capital Beltway in the vicinity of the station during peak periods. The purpose of this project is to provide a long term solution for traffic congestion in this area.

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:

I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)
 MD 5, US 301 at T.B. to north of I-95/I-495 (Line 12)

STATUS: Engineering 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	PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	777	777	0	0	0	0	0	0	0	0
Engineering	3,832	2,793	700	250	89	0	0	0	1,039	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	4,609	3,570	700	250	89	0	0	0	1,039	0
Federal-Aid	3,052	2,221	560	200	71	0	0	0	831	0

CLASSIFICATION:

STATE - Principal Arterial

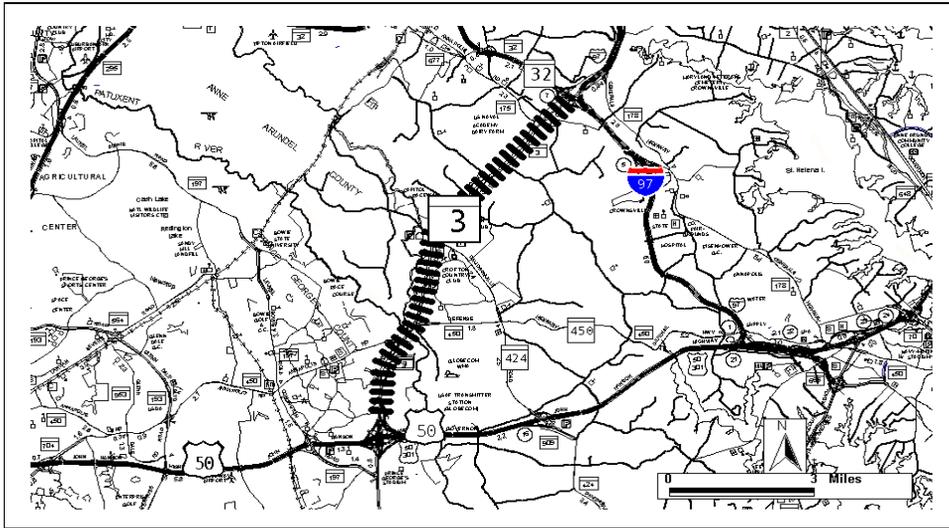
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 122,000 (MD 5) 187,000 (I-95/495)

PROJECTED (2030) - 141,000 (MD 5) 204,400 (I-95/495)



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 (Line 15)
- US 301, North of Mount Oak Road to US 50 (Line 16)
- MD 450, Stonybrook Drive to west of MD 3 (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	
Total	8,643	8,435	208	0	0	0	0	0	208	0	
Federal-Aid	2,785	2,639	146	0	0	0	0	0	146	0	

CLASSIFICATION:

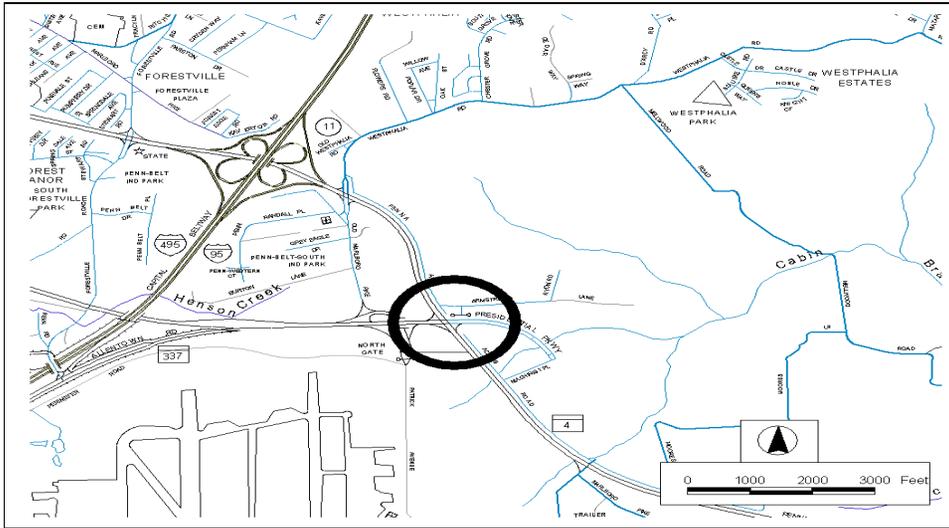
STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

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

PROJECTED (2030) - 124,800



PROJECT: MD 4, Pennsylvania Avenue

DESCRIPTION: Construct a new interchange at MD 4 and Suitland Parkway. Bicycles and pedestrians will be accommodated where appropriate. (BRAC Related)

JUSTIFICATION: Severe traffic congestion occurs during peak hours and will increase with planned development in the immediate area. This project will relieve existing congestion and accommodate increasing traffic volumes associated with future growth.

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

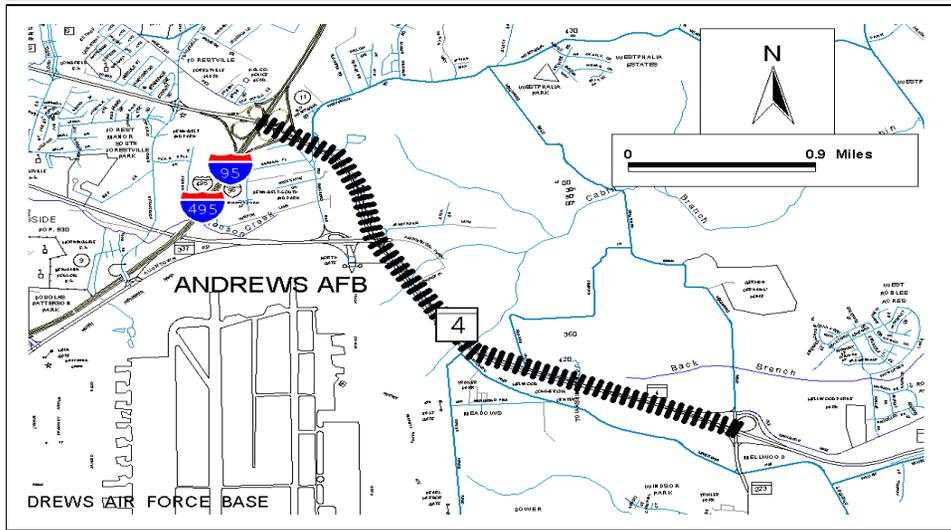
ASSOCIATED IMPROVEMENTS:
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)
 MD 4, MD 223 to I-95/I-495 (Line 11)

STATUS: Partial Engineering 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	6,995	6,908	87	0	0	0	0	0	87	0	
Right-of-way	1,494	1,474	20	0	0	0	0	0	20	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	8,489	8,382	107	0	0	0	0	0	107	0	
Federal-Aid	6,919	6,812	107	0	0	0	0	0	107	0	

CLASSIFICATION:
 STATE - Intermediate Arterial
 FEDERAL - Freeway/Expressway
STATE SYSTEM: Primary
DAILY TRAFFIC : (USAGE IMPACTS)
 CURRENT (2010) - 78,000
 PROJECTED (2030) - 99,350



PROJECT: MD 4, Pennsylvania Avenue

DESCRIPTION: Upgrade existing MD 4 to a multi-lane freeway from MD 223 to I-95/I-495 (Capital Beltway) (3.08 miles). Bicycles and pedestrians will be accommodated where appropriate. (BRAC Related)

JUSTIFICATION: Severe traffic congestion occurs during peak hours and will increase with planned development in the immediate area.

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

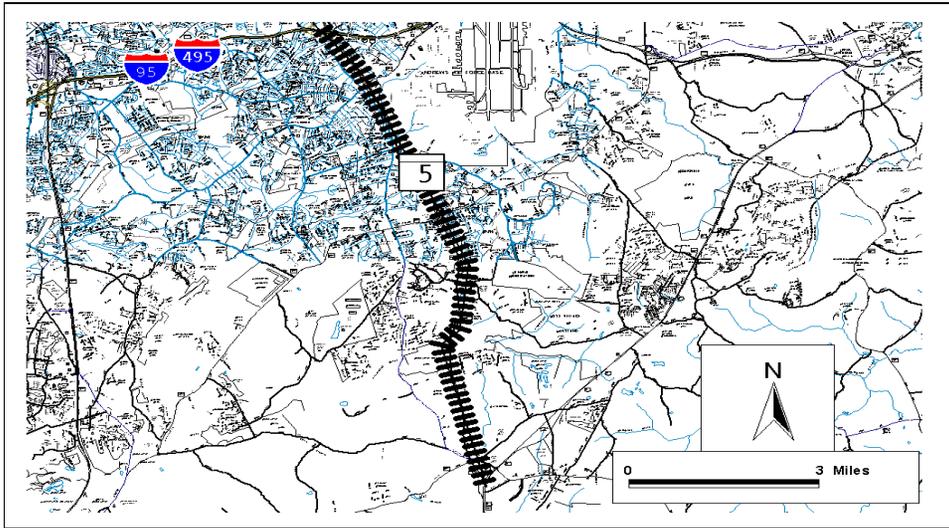
ASSOCIATED IMPROVEMENTS:
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)
 MD 4, Interchange at Suitland Parkway (Line 10)

STATUS: Project Planning 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							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	1,615	1,615	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	1,615	1,615	0	0	0	0	0	0	0	0	
Federal-Aid	1,131	1,131	0	0	0	0	0	0	0	0	

CLASSIFICATION:
 STATE - Intermediate Arterial
 FEDERAL - Freeway - Expressway
STATE SYSTEM: Primary
DAILY TRAFFIC : (USAGE IMPACTS)
 CURRENT (2010) - 55,150
 PROJECTED (2030) - 99,325



PROJECT: MD 5, Branch Avenue

DESCRIPTION: Study to upgrade existing MD 5 to a multi-lane freeway from US 301 interchange at T.B. to north of I-95/I-495 Capital Beltway (10.5 miles). Bicycles and pedestrians will be accommodated where appropriate.

JUSTIFICATION: Severe traffic congestion occurs during peak hours, especially at signalized intersections. High accident rates exist at a number of the at-grade intersections along this section of MD 5. Traffic volumes will continue to increase as southern Prince George's County and Charles County continue to develop.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- | | |
|--|--|
| <input type="checkbox"/> Project Inside PFA | <input type="checkbox"/> Grandfathered |
| <input checked="" type="checkbox"/> Project Outside PFA | <input checked="" type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet To Be Determined | <input type="checkbox"/> Exception Granted |

ASSOCIATED IMPROVEMENTS:

- MD 5, MD 373 to US 301 (Line 2)
- I-95/I-495, Branch Ave. Metro Station Access - Phase 2 (Line 8)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 13)
- US 301, South Corridor Transportation Study (Line 15,16)
- US 301, Waldorf Area Project (Line 17)
- MD 223, Steed Road to MD 5 (Line 22)

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	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	3,197	2,234	663	300	0	0	0	0	963	0
Engineering	1,723	1,723	0	0	0	0	0	0	0	0
Right-of-way	8,169	8,169	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	13,089	12,126	663	300	0	0	0	0	963	0
Federal-Aid	7,165	6,565	300	300	0	0	0	0	600	0

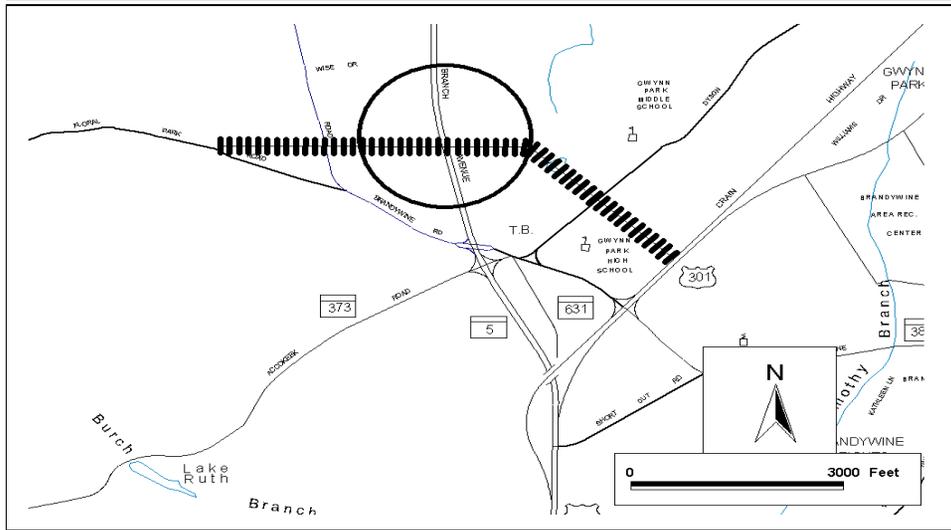
CLASSIFICATION:

STATE - Principal Arterial
 FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 107,600
 PROJECTED (2030) - 141,000



PROJECT: MD 5, Branch Avenue

DESCRIPTION: Construct a new interchange at MD 5, MD 373 and Brandywine Road Relocated. Bicycle and pedestrian access will be included as part of this project where appropriate.

JUSTIFICATION: Severe traffic congestion occurs during peak hours and will increase as growth continues to occur in southern Prince George's County and Southern Maryland.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- MD 5, MD 373 to US 301 (Line 2)
- MD 5, US 301 at T.B. to north of I-95/I-495 (Line 12)
- US 301, South Corridor Transportation Study (Line 15)
- US 301, Waldorf Area Project (Line 17)

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The remaining Federal High Priority Project Funds will be programmed as the project progresses.

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	0	0	0	0	0	0	0	0	0	0
Engineering	7,681	2,560	500	500	500	3,621	0	0	5,121	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	7,681	2,560	500	500	500	3,621	0	0	5,121	0
Federal-Aid	5,945	1,951	390	390	390	2,824	0	0	3,994	0

CLASSIFICATION:

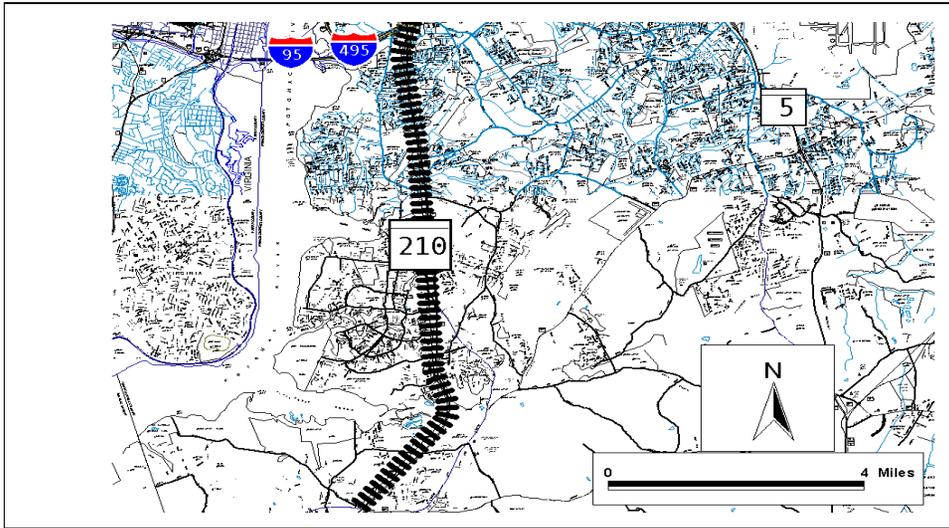
STATE - Principal Arterial
 FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 62,425

PROJECTED (2030) - 97,700



PROJECT: MD 210, Indian Head Highway

DESCRIPTION: Multi-modal transportation study to relieve traffic congestion along MD 210 and improve intersections from I-95/I-495 to MD 228 (10.0 miles). Bicycles and pedestrians will be accommodated where appropriate.

JUSTIFICATION: Increased development along this corridor has caused MD 210 to have severe congestion during peak periods.

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:

- I-295/I-495, National Harbor Access (Line 1)
- I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)
- MD 210, Interchange at Kerby Hill/Livinston Roads (Line 25)

STATUS: Project Planning 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	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	3,059	3,059	0	0	0	0	0	0	0	0
Engineering	1	1	0	0	0	0	0	0	0	0
Right-of-way	982	982	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	4,042	4,042	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

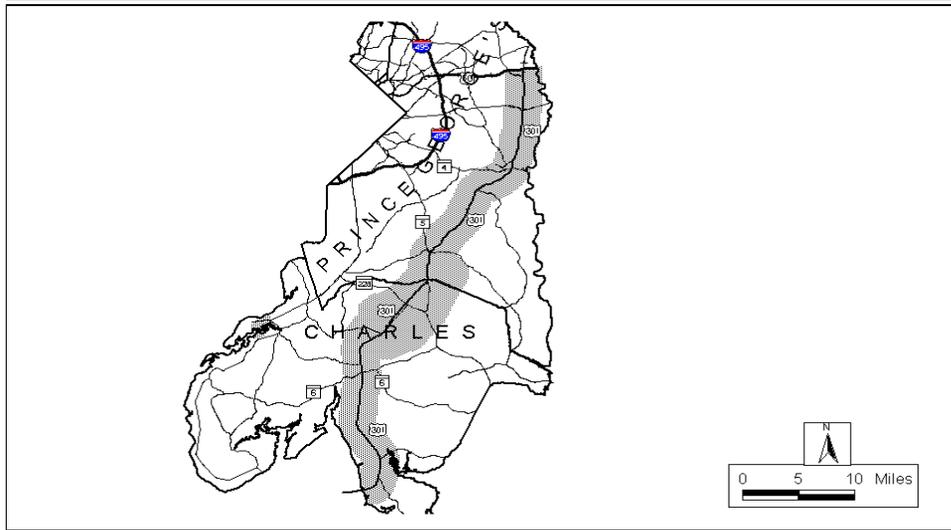
CLASSIFICATION:

STATE - Intermediate Arterial
 FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 74,725
 PROJECTED (2030) - 126,350



PROJECT: US 301, South Corridor Transportation Study

DESCRIPTION: Multi-modal corridor study to consider highway/transit improvements from the Potomac River to US 301/US 50 interchange in Bowie (45.5 miles). Includes preparing appropriate environmental approvals for recommended alternates. Bicycle and pedestrian access will be considered in the study.

JUSTIFICATION: This study will address transportation needs and alternatives, and consider related environmental and growth management issues.

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 5, MD 373 to US 301 (Line 2)
- MD 3, US 50 to MD 32 (Line 9)
- MD 5, US 301 at T.B. to North of I-95/I-495 (Line 12)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 13)
- US 301, North of Mount Oak Road to US 50 (Line 16)
- US 301, Waldorf Area Project (Line 17)

STATUS: Project Planning on hold for the entire corridor, but proceeding with breakout projects in Bowie and Waldorf. Protective Right-of-way funding to be used to preserve viability of alternatives under study.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost increase of \$2.6 million is due to funds being added in FY16 for protective Right-of way acquisition.

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	10,747	10,715	32	0	0	0	0	0	0	32	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	58,659	44,719	500	5,600	1,840	0	3,000	3,000	13,940	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	69,406	55,434	532	5,600	1,840	0	3,000	3,000	13,972	0	0
Federal-Aid	7,523	7,501	22	0	0	0	0	0	22	0	0

POTENTIAL FUNDING SOURCE:

SPECIAL FEDERAL GENERAL OTHER

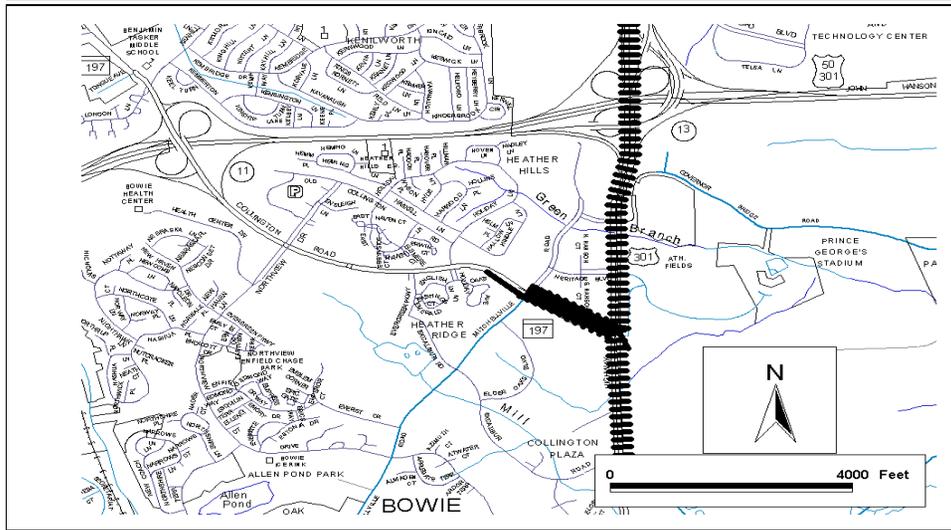
CLASSIFICATION:

STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 19,500(Charles) -
 86,000 (Prince George's)
PROJECTED (2030) - 27,300 (Charles) -
 114,300 (Prince George's)



PROJECT: US 301, Crain Highway

DESCRIPTION: Study to upgrade and widen US 301, from north of Mount Oak Road to US 50 (2.0 miles), and MD 197 from US 301 to Mitchellville Road (0.3 miles). Sidewalks will be included where appropriate. Shoulders will accommodate bicycles.

JUSTIFICATION: Improvements are needed to accommodate the existing and projected high volumes of traffic generated by continuing growth along the US 301 corridor and to address existing safety problems.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- MD 3, US 50 to MD 32 (Line 9)
- US 301, South Corridor Transportation Study (Line 15)

STATUS: Project on hold.

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	2,503	2,503	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	2,503	2,503	0	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

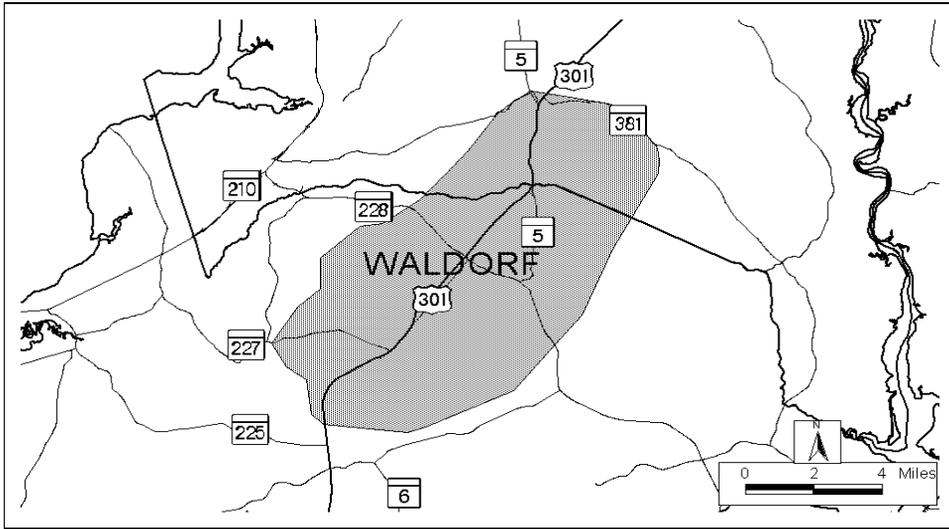
CLASSIFICATION:

- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

- CURRENT (2010) - 62,925
- PROJECTED (2030) - 116,500



PROJECT: US 301, Waldorf Area Project

DESCRIPTION: Examine alternatives to upgrade and widen US 301 through Waldorf and/or construct an access controlled bypass of Waldorf from Turkey Hill Road/Washington Ave. in Charles County to north of the US 301/MD 5 interchange at T.B. in Prince George's County.

JUSTIFICATION: Existing US 301 is a state primary highway that experiences congestion due to intense commercial development and high volumes of commuter traffic.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- MD 5, MD 373 to US 301 (Line 2)
- MD 5, US 301 to I-95/I-495 (Line 12)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 13)
- US 301, South Corridor Transportation Study (Line 15)
- Southern Maryland Mass Transportation Analysis (MTA)

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added \$0.7 million FY10 Federal Aid Appropriation Funds.

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	11,262	9,603	299	1,000	360	0	0	0	0	1,659	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	11,262	9,603	299	1,000	360	0	0	0	0	1,659	0
Federal-Aid	8,616	7,016	240	1,000	360	0	0	0	0	1,600	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

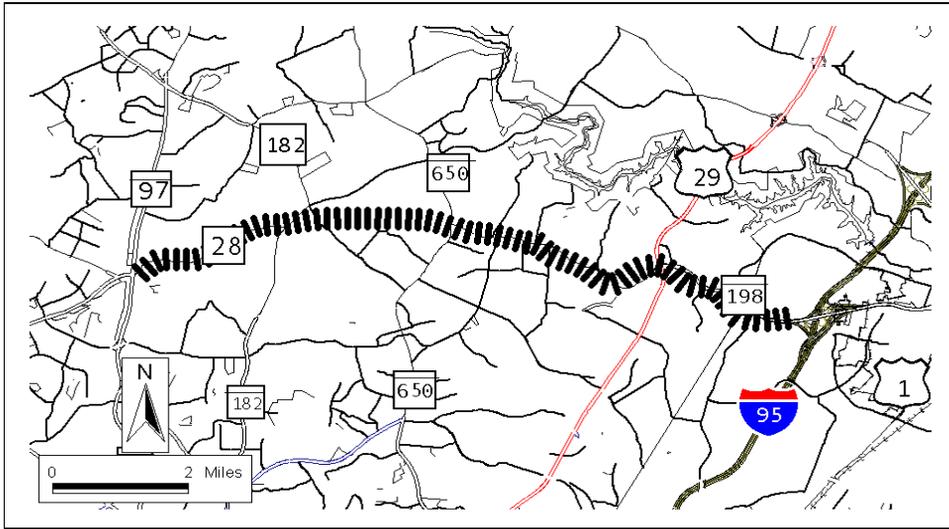
CLASSIFICATION:

STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 61,450 (Charles) -
 86,000 (Prince George's)
 PROJECTED (2030) - 75,000 (Charles) -
 116,000 (Prince George's)



PROJECT: MD 28 (Norbeck Road)/MD 198 (Spencerville Road)

DESCRIPTION: Study to construct capacity improvements in the MD 28 and MD 198 corridors in Montgomery and Prince George's Counties (10.50 miles). Sidewalks will be included where appropriate. Wide curb lanes to accommodate bicycles will be included where appropriate.

JUSTIFICATION: This project would accommodate travel safety along the MD 28/MD 198 corridor between MD 97 and the US 29/I-95 corridor. This project would also provide relief to present and future traffic congestion and improve traffic operations.

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:
 InterCounty Connector (Line 3)
 I-95/Contee Road Interchange (Line 5)

STATUS: Project on hold.

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	4,033	4,030	3	0	0	0	0	0	0	3	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	2	2	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	4,035	4,032	3	0	0	0	0	0	0	3	0
Federal-Aid	2,823	2,821	2	0	0	0	0	0	0	2	0

CLASSIFICATION:

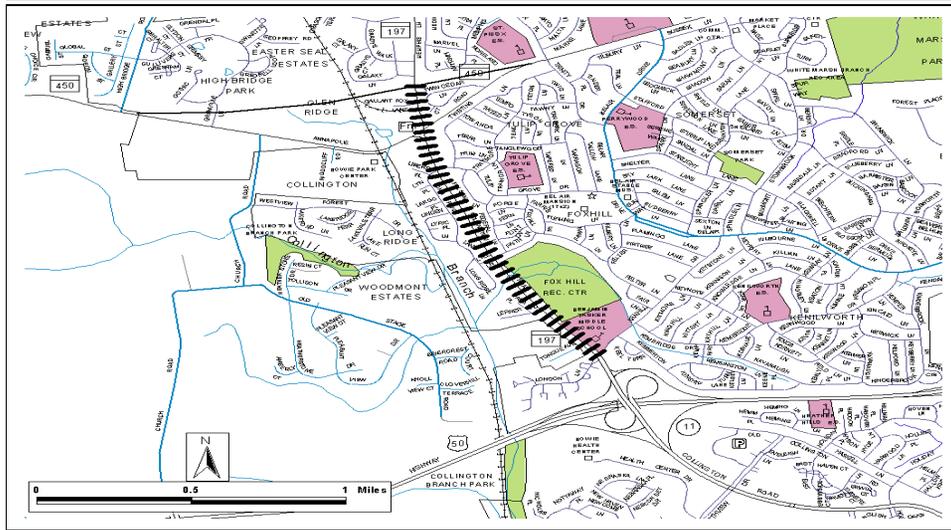
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 25,100 - 46,250 (MD 28)
 21,725 - 53,300 (MD 198)

PROJECTED (2030) - 41,325 - 51,775 (MD 28)
 36,875 - 62,250 (MD 198)



PROJECT: MD 197, Collington Road

DESCRIPTION: Study to upgrade and widen existing MD 197 to a multi-lane divided highway from Kenhill Drive to MD 450 Relocated (1.4 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: Additional lanes are needed to accommodate increasing volumes of traffic. This improvement would provide better access to the City of Bowie.

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: Project Planning complete. County contributed \$1.0 million to planning study. Cost shown is SHA share only.

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	583	543	40	0	0	0	0	0	40	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	583	543	40	0	0	0	0	0	40	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial

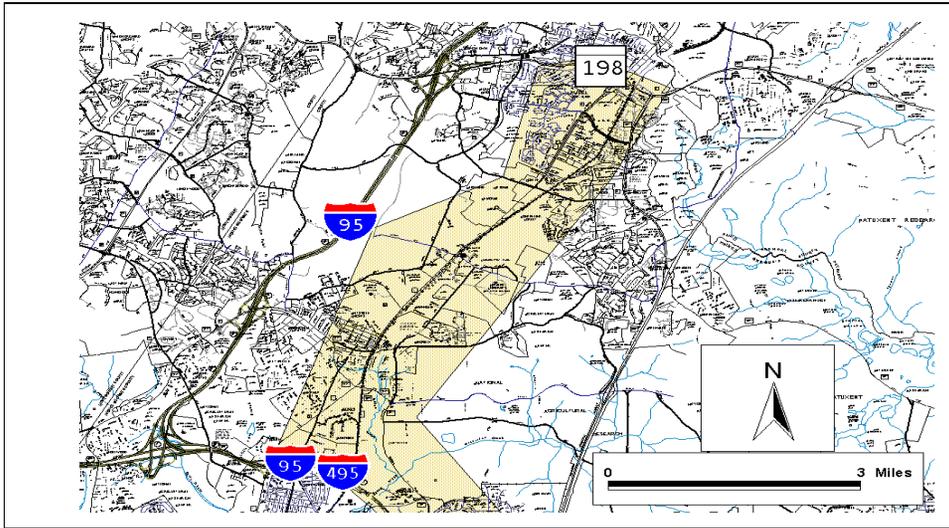
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 38,300

PROJECTED (2030) - 57,925



PROJECT: MD 201 Extended (Kenilworth Avenue)/US 1

DESCRIPTION: Study a 4 - 6 lane divided highway from I-95/I-495 (Capital Beltway) to north of Muirkirk Road (7.1 miles). Bicycle and pedestrian access will be considered as part of this project.

JUSTIFICATION: US 1 and Edmonston Road are over capacity and experience severe congestion during peak periods. The local roadway network is inadequate. Industrial and employment centers are being developed in the area, which is expected to further increase traffic.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- | | |
|--|---|
| <input type="checkbox"/> Project Inside PFA | <input type="checkbox"/> Grandfathered |
| <input type="checkbox"/> Project Outside PFA | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet To Be Determined | <input type="checkbox"/> Exception Granted |

ASSOCIATED IMPROVEMENTS:

- InterCounty Connector (Line 3)
- I-95/Contee Road Interchange (Line 5)
- US 1, College Avenue to Sunnyside Avenue (Line 24)

STATUS: Project on hold.

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	6,839	6,839	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	6,839	6,839	0	0	0	0	0	0	0	0	
Federal-Aid	4,787	4,787	0	0	0	0	0	0	0	0	

CLASSIFICATION:

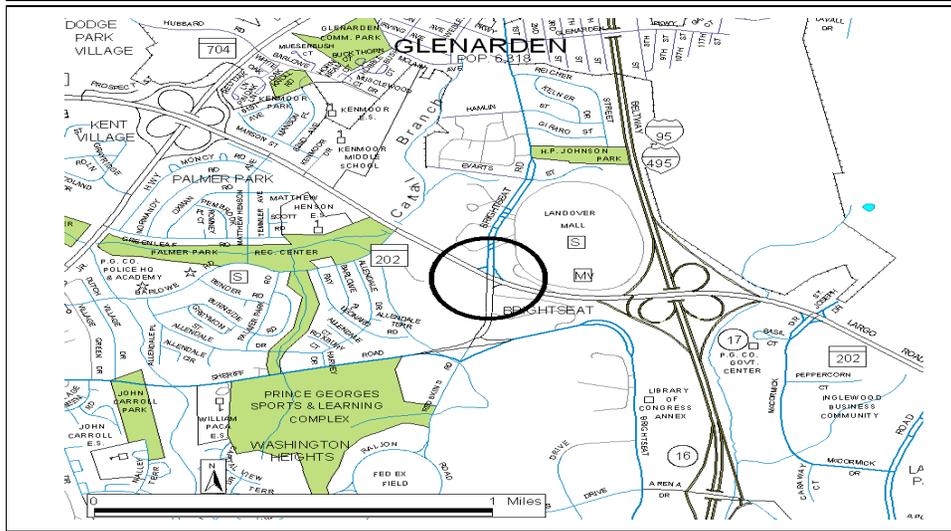
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 54,750

PROJECTED (2030) - 62,300



PROJECT: MD 202, Largo Road

DESCRIPTION: Improve the MD 202 intersection at Brightseat Road. This improvement will enhance capacity, operations, and safety of the intersection. Pedestrian and bicycle facilities will be included where appropriate.

JUSTIFICATION: This project will provide improved access to the Landover Mall which is being planned for revitalization by the County.

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

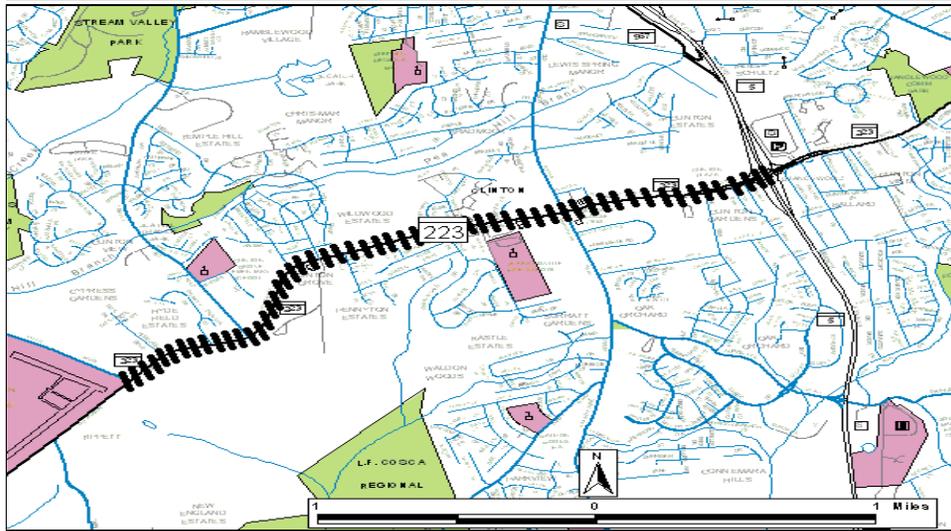
ASSOCIATED IMPROVEMENTS:
 I-95/495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)

STATUS: Project on hold.

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	458	458	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	458	458	0	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:
 STATE - Minor Arterial
 FEDERAL - Other Principal Arterial
STATE SYSTEM: Secondary
DAILY TRAFFIC : (USAGE IMPACTS)
 CURRENT (2010) - 53,725
 PROJECTED (2030) - 68,575



PROJECT: MD 223, Piscataway Road

DESCRIPTION: Reconstruct MD 223 from Steed Road to MD 5. Bicycle and pedestrian facilities will be included where appropriate.

JUSTIFICATION: Increased development along the MD 223 corridor has caused traffic congestion during peak hours. Additional roadway capacity is needed to address this congestion.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:
MD 5, US 301 @ TB to I-95/495 (Line 12)

STATUS: Project on hold.

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	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	672	671	1	0	0	0	0	0	0	1 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	672	671	1	0	0	0	0	0	0	1 0
Federal-Aid	0	0	0	0	0	0	0	0	0	0 0

CLASSIFICATION:

STATE - Other Principal Arterial

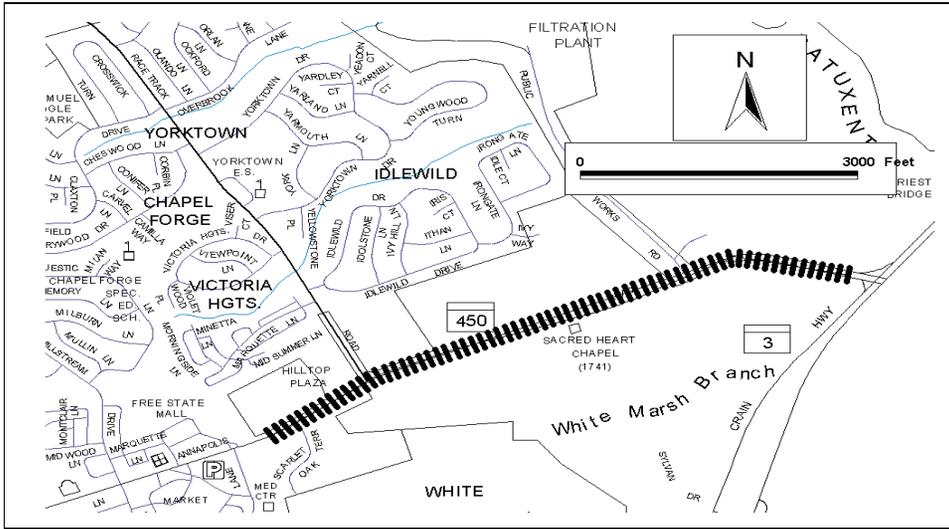
FEDERAL - N/A

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 37,425

PROJECTED (2030) - 50,900



PROJECT: MD 450, Annapolis Road

DESCRIPTION: Upgrade and widen existing MD 450 to a multi-lane divided highway from Stonybrook Drive to west of MD 3 (1.37 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: Additional lanes are needed to accommodate increasing volumes of traffic. This improvement would provide better access to developing areas of central Prince George's County.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:
MD 3, US 50 to MD 32 (Line 9)

STATUS: Engineering 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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	1,334	1,334	0	0	0	0	0	0	0	0
Engineering	1,612	1,463	4	36	20	89	0	0	149	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	2,946	2,797	4	36	20	89	0	0	149	0
Federal-Aid	1,289	1,170	3	29	16	71	0	0	119	0

CLASSIFICATION:

STATE - Minor Arterial

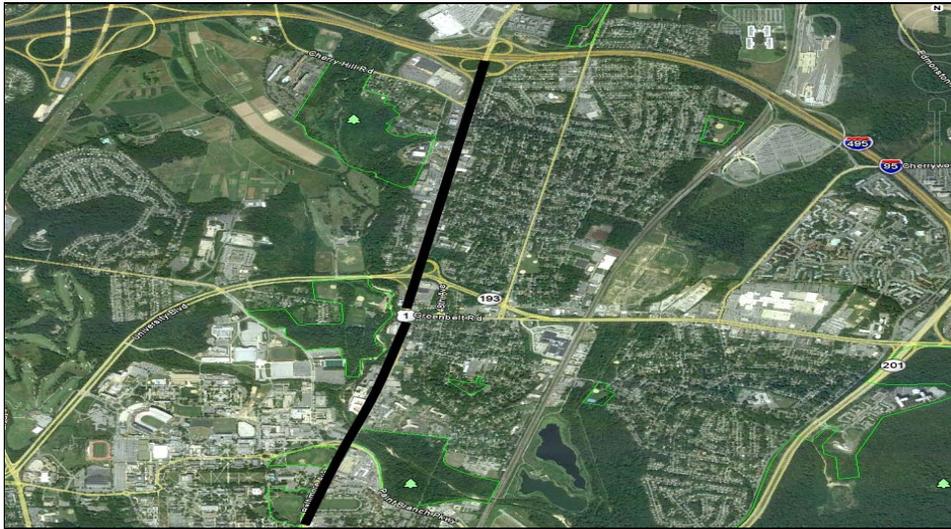
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 28,750

PROJECTED (2030) - 58,850



PROJECT: US 1, Baltimore Avenue

DESCRIPTION: Study to reconstruct US 1 from College Avenue to I-95 (Capital Beltway) (2.6 miles). Bicycle and pedestrian facilities will be included where appropriate.

JUSTIFICATION: Major traffic congestion is experienced along this segment of US 1. This project would improve traffic operations, pedestrian circulation and safety. This project would also accommodate planned revitalization within College Park.

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 201 Extended/US 1, I-95/I-495 to north of Muirkirk Road (Line 20)

STATUS: Planning 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	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	1,338	1,338	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	1,338	1,338	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Intermediate Arterial

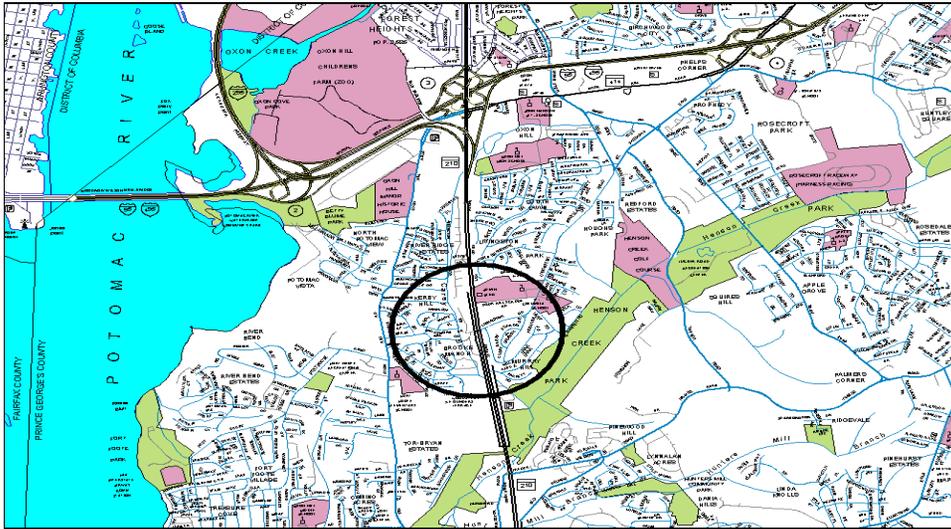
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 55,775

PROJECTED (2030) - 71,800



PROJECT: MD 210, Indian Head Highway

DESCRIPTION: Reconstruct the existing MD 210 intersection at Kerby Hill Road/Livingston Road to a grade separated interchange. Bicycles and pedestrians will be accommodated where appropriate.

JUSTIFICATION: Increased development along this corridor has caused MD 210 to have severe congestion during peak periods.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- I-295/I-495, National Harbor Access (Line 1)
- I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)
- MD 210, MD 228 to 95/I-495 (Line 14)

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: \$4.6 million of Federal High Priority Funds were added to fully fund Engineering.

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
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,030	580	200	1,500	1,500	1,500	750	0	5,450	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	6,030	580	200	1,500	1,500	1,500	750	0	5,450	0
Federal-Aid	5,717	452	156	1,359	1,500	1,500	750	0	5,265	0

CLASSIFICATION:

- STATE - Intermediate Arterial
- FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

- CURRENT (2010) - 74,725
- PROJECTED (2030) - 126,350

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 26

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 4	Pennsylvania Avenue; Anne Arundel County Line to Marlboro Race Track Road; resurfacing (ARRA PROJECT)	1,034	Completed
2	MD 193	Watkins Park Drive; MD 214 to MD 202; resurfacing (ARRA PROJECT)	832	Completed
3	MD 197	Laurel Bowie Road; Rustic Hill Road to Old Laurel Bowie Boulevard; resurfacing (ARRA PROJECT)	1,725	Completed
4	MD 382	Croom Road; MD 381 to Candy Hill Road; resurfacing (ARRA PROJECT)	320	Completed
<u>Bridge Replacement/Rehabilitation</u>				
5	MD 201 NB	Kenilworth Avenue; over US 50; clean and paint bridge (ARRA PROJECT)	158	Completed
6	MD 201 SB	Kenilworth Avenue; over US 50; clean and paint bridge (ARRA PROJECT)	158	Completed
7	MD 202	Landover Road; over MD 704; clean and paint bridge (ARRA PROJECT)	428	Completed
8	MD 212	Riggs Road; over Sligo Creek; clean and paint bridge (ARRA PROJECT)	149	Completed
9	MD 212	Riggs Road; over CSX Transportation; clean and paint bridge (ARRA PROJECT)	76	Completed
10	MD 500	Queens Chapel Road; over Northwest Branch; clean and paint bridge (ARRA PROJECT)	243	Completed
<u>Safety/Spot Improvement</u>				
11	MD 223	Woodyard Road; MD 5 to Clayton Lane; ADA improvements (ARRA PROJECT)	217	Completed
12	MD 223	Piscataway Road; Hardestry Drive to MD 5; ADA improvements (ARRA PROJECT)	262	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 26 (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 Year 2010 Completions (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
13	MD 337 EB	Allentown Road; MD 5 to Suitland Road; ADA improvements (ARRA PROJECT)	167	Completed
14	MD 337	Allentown Road; at MD 5; ADA improvements (ARRA PROJECT)	213	Completed
15	MD 650	New Hampshire Avenue; District Columbia Line to MD 410; ADA improvements (ARRA PROJECT)	408	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
16		Various Locations in Prince George's County; resurface	7,087	FY 2012
17		Various Locations in Prince George's County; joint sealing	5,233	FY 2012
18	US 1	Baltimore Avenue, Albion Road to structure 16004 over Paint Branch; resurface	3,399	FY 2012
19	US 1	Baltimore Avenue; Hamilton Street to MD 410; resurfacing (ARRA PROJECT)	330	FY 2011
20	US 1	Baltimore Avenue; MD 410 to Albion Road; safety and resurface (ARRA PROJECT)	839	Completed
21	US 1	Rhode Island Avenue; 34th Street to Hamilton Street; resurfacing (ARRA PROJECT)	855	Completed
22	MD 4	Pennsylvania Avenue; Marlboro Race Track Road to MD 980; resurfacing (ARRA PROJECT)	1,000	FY 2012
23	US 50	John Hanson Highway; at MD 197 interchange; resurfacing (ARRA PROJECT)	600	FY 2012
24	I 95	Capital Beltway; MD 5 to D'Arcy Road; safety and resurface	4,337	FY 2011

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 26 (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>Resurface/Rehabilitate (cont'd)</u>				
25	I 95 NB	Capital Beltway; MD 5 to Darcy Road; safety and resurface (ARRA PROJECT)	4,106	Completed
26	MD 198	Sandy Spring Road; I-95 to Van Dusen Road; resurfacing (ARRA PROJECT)	675	Completed
27	MD 201	Kenilworth Avenue; Tuxedo Road to north of Rolick Lane and interchange ramps; safety and resurface	1,344	FY 2011
28	MD 201	Edmonston Road; Cherrywood Road to MD 212; resurfacing (ARRA PROJECT)	600	FY 2012
29	MD 212	Riggs Road; at Adelphi Road; resurfacing (ARRA PROJECT)	75	Completed
30	MD 212	Riggs Road; MD 193 to Cherry Hill Road; resurfacing (ARRA PROJECT)	1,700	FY 2011
31	MD 212	Riggs Road; DC Line to Sargent Road; safety and resurface (ARRA PROJECT)	1,836	Completed
32	MD 212	Riggs Road; north of Sargent Road to MD 193; resurfacing	4,004	FY 2012
33	MD 214	Central Avenue; Cindy Lane to Brightseat Road; safety and resurface (ARRA PROJECT)	1,925	Under construction
34	MD 223	Woodyard Road; Green Street to Mellwood Road; patching (ARRA PROJECT)	550	FY 2012
35	MD 223	Woodyard Road; MD 5 to Green Street; resurfacing (ARRA PROJECT)	695	Completed
36	MD 373	Accokeek Road; north of Gardner Road to MD 5; resurface	888	FY 2011
37	MD 382	Croom Road; Nottingham Road to Mt. Calvert Road; resurfacing (ARRA PROJECT)	800	Completed
38	MD 382	Croom Road; Baden Westwood Road to MD 381; resurface (ARRA PROJECT)	500	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 26 (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>Resurface/Rehabilitate (cont'd)</u>				
39	MD 382	Croom Road; Baden Westwood Road to Brooks Church Road; resurface (ARRA PROJECT)	800	Completed
40	MD 410	East West Highway; MD 212 to MD 500; resurface	2,135	FY 2011
41	MD 410	East West Highway; MD 201 to Riverdale Road; safety and resurface (ARRA PROJECT)	1,922	Completed
42	MD 450	Annapolis Road; 51st Street to 65th Avenue; resurface	1,631	FY 2012
43	MD 450	Annapolis Road; Race Track Road to Public Works Road; resurfacing (ARRA PROJECT)	200	Completed
44	MD 450	Annapolis Road; Peace Cross to Bladensburg Elementary School; resurfacing (ARRA PROJECT)	505	Under Construction
45	MD 458	Silver Hill Road; at MD 414; patching (ARRA PROJECT)	103	FY 2012
46	MD 501	Chillum Road; MD 212 to MD 500; resurfacing (ARRA PROJECT)	565	Under construction
47	MD 650	New Hampshire Avenue; Washington D.C. Line to MD 410; resurfacing (ARRA PROJECT)	1,893	FY 2011
48	MD 650	New Hampshire Avenue; MD 410 to Holton Lane; safety and resurface (ARRA PROJECT) (Project also shown in Montgomery County)	1,425	Completed
49	MD 704	Martin Luther King Boulevard; Ardmore Ardwick Road to I 595; resurfacing (ARRA PROJECT)	111	FY 2012
<u>Bridge Replacement/Rehabilitation</u>				
50		Glenarden Parkway; over I95/I-495; clean and paint bridge (ARRA Project)	233	Completed
51		Berwyn Road; Bridge 16072 over Indian Creek; bridge deck replacement (ARRA PROJECT)	672	Under construction

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 26 (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>Bridge Replacement/Rehabilitation (cont'd)</u>				
52	US 1	Baltimore Avenue; over Paint Branch; clean and paint bridge (ARRA Project)	103	Under construction
53	MD 4 EB	Pennsylvania Avenue; over US 301; clean and paint bridge (ARRA Project)	71	Completed
54	MD 4 WB	Pennsylvania Avenue; over US 301; clean and paint bridge (ARRA Project)	72	Completed
55	MD 4 WB	Pennsylvania Avenue; over MD 980D; clean and paint bridge (ARRA Project)	119	Completed
56	US 50	John Hanson Highway; over MD 704; clean and paint bridge (ARRA Project)	334	Completed
57	US 50 EB	John Hanson Highway; over MD 193; clean and paint bridge (ARRA Project)	219	Completed
58	US 50 WB	John Hanson Highway; over MD 193; clean and paint bridge (ARRA Project)	214	Completed
59	I 95/495	Capital Beltway; outerloop over MD 414; clean and paint bridge (ARRA Project)	82	Completed
60	I 95/495	Capital Beltway; innerloop over MD 414; clean and paint bridge (ARRA Project)	79	Completed
61	MD 201	Kenilworth Avenue; over MD 450; clean and paint bridge (ARRA PROJECT)	137	Completed
62	MD 201	Kenilworth Avenue; over I-95; bridge deck replacement (ARRA PROJECT)	5,879	Under Construction
63	MD 202	Landover Road; over I 495; bridge deck replacement	3,774	FY 2011
64	MD 210	Indian Head Highway; over Henson Creek; clean and paint bridge (ARRA Project)	79	Completed
65	US 301 SB	Crain Highway; over MD 214; bridge deck replacement	1,876	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 26 (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>Bridge Replacement/Rehabilitation (cont'd)</u>				
66	CO 483	Forestville Road; Bridge 16161 over I-95/I-495; bridge deck replacement (ARRA PROJECT)	1,721	Under construction
<u>Safety/Spot Improvement</u>				
67	US 1 ALT	Bladensburg Road; DC line to Anacostia River; ADA improvements	330	FY 2012
68	MD 4	Pennsylvania Avenue; erosion repair at milepoint 2.6; spot improvement	359	FY 2011
69	US 50	John Hanson Highway; along I 595; guardrail	3,482	FY 2012
70	MD 193	University Boulevard; at MD 212/Riggs Road; add westbound left turn lane and a third eastbound through lane (Funded for preliminary engineering only) (Project on Hold)	672	
71	MD 197	Laurel Bowie Road; at Morris Drive; ADA improvements	65	FY 2012
72	MD 197	Collington Road; US 301 to Northview Drive; ADA improvements	480	FY 2012
73	MD 197	Collington Road; Mitchellville Road to Evergreen Parkway; safety improvements	98	FY 2012
74	MD 201	Kenilworth Avenue; at Westchester Park Drive/Pontiac Street; ADA improvements	75	FY 2012
75	MD 212	Riggs Road; at Powder Mill Road; safety improvements	282	FY 2012
76	MD 212	Powder Mill Road; at Allview Drive/Evans Trail; geometric improvements (ARRA PROJECT)	1,250	Under Construction
77	MD 450	Annapolis Road; at I 95/495; ADA improvements (ARRA PROJECT)	250	FY 2011

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 26 (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>				
78	MD 450	Annapolis Road; Annapocstia River to MD 202; ADA improvements (ARRA PROJECT) (Cost shown is total for District 3 for ADA Compliance)	3,616	FY 2012
79	MD 450	Annapolis Road; South bound I-495/I95 Ramps to 85th Street; Install monolithic median to eliminate weave (Funded for preliminary engineering only)	125	PE Underway
80	I 495	Capital Beltway; at the I 95 inner loop; geometric improvements	269	FY 2011
81	MD 500	Queens Chapel Road; MD 501 to Jamestown Road; ADA improvements (ARRA PROJECT)	280	FY 2012
82	MD 501	Chillum Road; West Hyattsville Station to MD 500; ADA improvements (ARRA PROJECT)	190	Completed
83	MD 704	Martin Luther King Jr. Highway, DC Line to Hill Road; restriping (Project on hold)		
<u>Community Safety and Enhancements</u>				
84	MD 500	Queens Chapel Road; MD 208 to MD 410; streetscape (Funded for pe only)	1,500	FY 2012
<u>Noise Barriers</u>				
85	I 495	Capital Beltway; at White Oak I 95/I 495 interchange; noise barrier (Project on Hold)		
86	I 495	Capital Beltway; Temple Hill Road to MD 5; noise abatement	600	Completed
<u>Environmental Preservation</u>				
87	US 50	John Hanson Highway; at I-495/I-95 interchange; landscaping (ARRA PROJECT)	639	Under construction

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 26 (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>Environmental Preservation (cont'd)</u>		
88	I 95	I 495 to MD 100; invasive tree and brush removal (ARRA PROJECT) (This project also shows in Howard County)	414	Under construction
		<u>Sidewalks</u>		
89	MD 201	Kenilworth Avenue; north of Sarvis Avenue to Good Luck Road; retrofit sidewalks - 2,200 linear feet	60	FY 2011
90	MD 564	Chestnut Avenue; Maple Avenue to 11th Street; retrofit sidewalk - 2,050 linear feet	150	FY 2012
		<u>Intersection Capacity Improvements</u>		
91	US 1	Baltimore Avenue; at MD 410; provide second left turn lane on northbound US 1 (Funded for preliminary engineering only)	100	PE Underway
92	MD 223	Woodyard Road; at Rosaryville Road; intersection improvements	6,056	FY 2011
93	MD 410	East West Highway; at MD 500; Add new turn lane, convert thru lane to turn lane (ARRA PROJECT)	1,121	Under Construction
		<u>Enhancements</u>		
		<u>Pedestrian/Bicycle Facilities</u>		
94		College Park Trolley Trail Phase IV Calvert to Paint Branch; construction of final segment Calvert Road to Paint Branch Parkway	200	FY 2011
95		Melrose Park Access Trail; construction of a 300 foot neighborhood access trail from Crittenden Street to 41st Street, Melrose Park and the Northwest Branch Trail	53	FY 2011
96		North Gate Park at the Paint Branch - construction of two pedestrian bridges over the Paint Branch and 8 feet wide paved trail	830	FY 2011

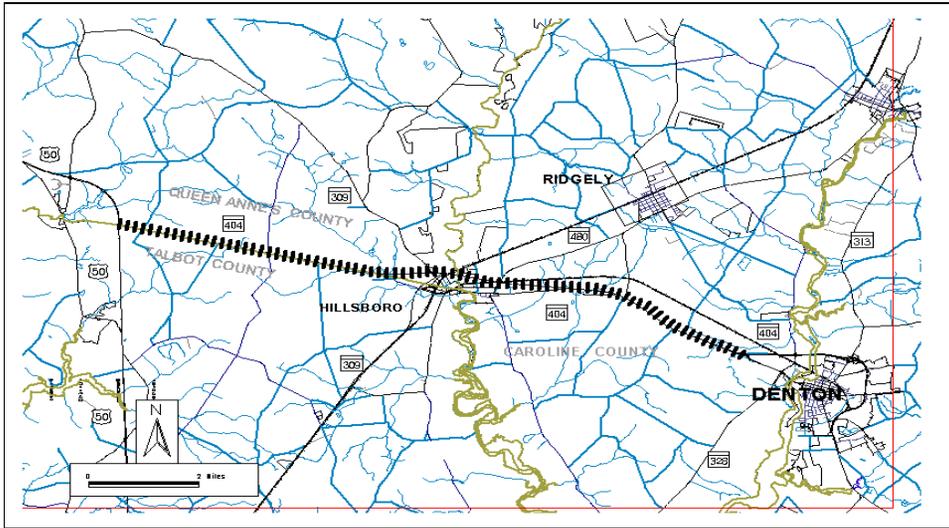
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 26 (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>Enhancements (cont'd)</u>				
<u>Archaeological Planning & Research</u>				
97		Archeology of the USS Scorpion 2010; archeological excavation	2,022	Underway
98		Archeological and historical study related to the War of 1812 in Bladensburg.	385	Underway
<u>Congressional Earmarks</u>				
99		Andrews Air Force Base/Suitland Road gateway project; project includes roadway, pedestrian improvements and landscaping (Earmark \$2.25 million; CO) Project Complete	0	



Queen Anne's



PROJECT: MD 404, Shore Highway

DESCRIPTION: Upgrade existing MD 404 to a 4 lane divided highway with access controls from US 50 to MD 404 Business (11.83 miles). Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: This project is needed to reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic and to improve safety and service.

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 50, US 301 to MD 404 (Line 2)
 MD 404, West of Cemetery Road to East of MD 480 (Caroline County Line 1)

STATUS: Partial Engineering underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added \$1.0 million of FY10 Federal Appropriation Funds.

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	559	559	0	0	0	0	0	0	0	0
Engineering	7,822	4,997	500	1,000	1,325	0	0	0	2,825	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	8,381	5,556	500	1,000	1,325	0	0	0	2,825	0
Federal-Aid	6,338	3,888	400	990	1,060	0	0	0	2,450	0

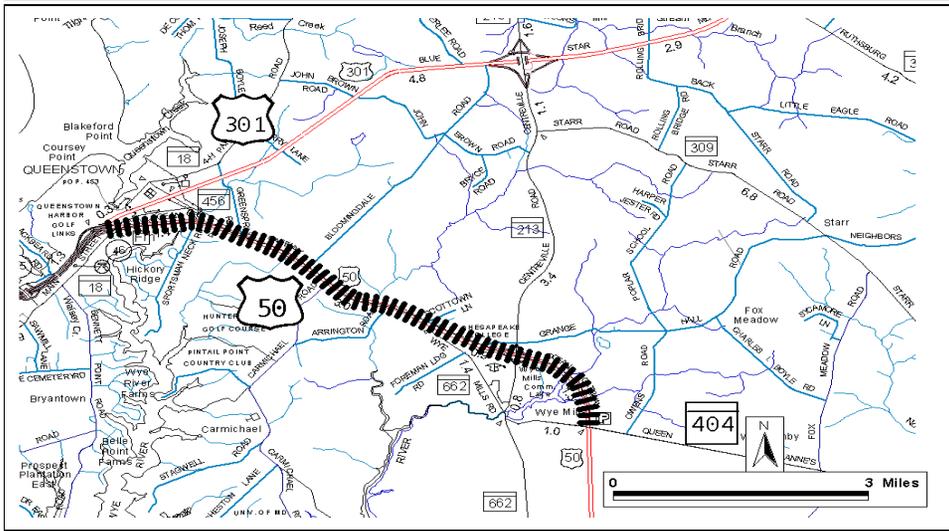
CLASSIFICATION:

STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 19,425
 24,600 (Summer)
PROJECTED (2030) - 25,850
 37,200 (Summer)



PROJECT: US 50, Ocean Gateway

DESCRIPTION: Widen existing US 50 from US 301 at Queenstown to MD 404 (13.8 miles) to 6 lanes, acquire control of access and replace at-grade intersections with interchanges. Shoulders and service roads will accommodate bicycles and pedestrians.

JUSTIFICATION: This improvement is needed to provide increased capacity to relieve traffic congestion and for improved safety.

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 404, US 50 to MD 404 Business (Line 1)

STATUS: Project on hold.

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	1,557	1,557	0	0	0	0	0	0	0	0	
Engineering	6,721	6,687	10	14	10	0	0	0	34	0	
Right-of-way	9,787	9,787	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	18,065	18,031	10	14	10	0	0	0	34	0	
Federal-Aid	9,186	9,168	5	7	6	0	0	0	18	0	

CLASSIFICATION:

STATE - Principal Arterial

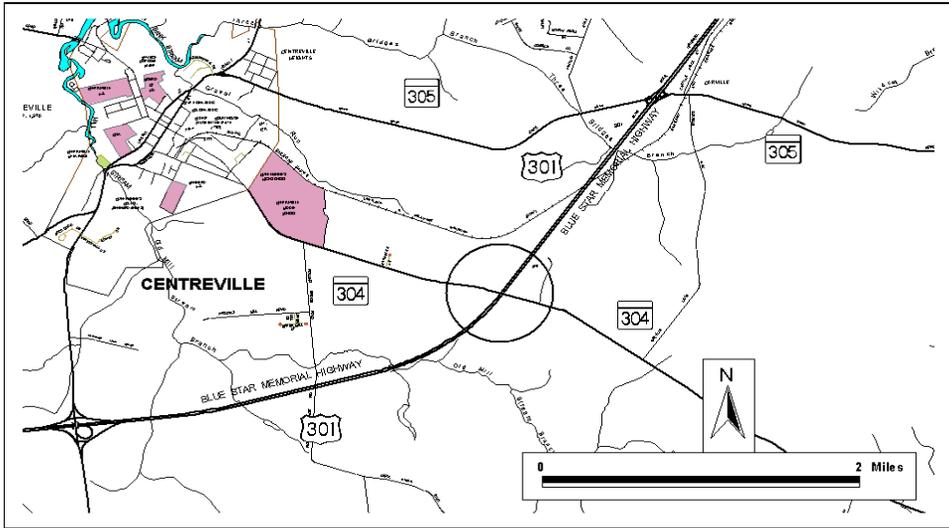
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 45,100
 67,650 (Summer)

PROJECTED (2030) - 67,100
 100,600 (Summer)



PROJECT: US 301, Blue Star Memorial Highway

DESCRIPTION: Study to construct a new interchange at MD 304. Shoulders on MD 304 will accommodate bicycles and pedestrians.

JUSTIFICATION: The existing at-grade intersection creates a conflict point on this high speed arterial. This project will improve safety and access control on US 301.

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: Project on hold.

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	1,098	1,098	0	0	0	0	0	0	0	0	
Engineering	138	137	1	0	0	0	0	0	0	1	
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	1,236	1,235	1	0	0	0	0	0	0	1	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 21,525 (U301)
4,925 (MD 304)

PROJECTED (2030) - 32,400 (US 301)
7,350 (MD 304)

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- QUEEN ANNE'S COUNTY LINE 4

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
		<u>Fiscal Year 2010 Completions</u>		
		<u>Enhancements</u>		
		<u>Environmental Mitigation</u>		
1	MD 213	Church Hill Road; stormwater retrofit for Gravel Run South	133	Completed
		<u>Fiscal Years 2011 and 2012</u>		
		<u>Resurface/Rehabilitate</u>		
2	MD 8	Romancoke Road; Kent Point Road to Kentmoor Road; resurfacing (ARRA PROJECT)	519	Completed
3	MD 213	Liberty Street; Couplet to couplet and MD 303 Main Street to south of Railroad Avenue to Railroad Avenue; sidewalks	236	FY 2012
4	MD 213	Church Hill Road; Spainard Neck Road to Clannihan Shop Road; resurfacing (ARRA PROJECT)	525	Completed
5	MD 302	Barclay Road; Barclay town limits to Busic Church Road; resurfacing (ARRA PROJECT)	477	Completed
		<u>Bridge Replacement/Rehabilitation</u>		
6	MD 213	Church Hill Road; over Three Bridges Branch; clean and paint bridge	70	FY 2012
7	US 301 NB	Blue Star Memorial Highway; over Red Lion Branch; clean and paint bridge	131	FY 2012
8	US 301 NB	Blue Star Memorial Highway; over Chester River; clean and paint bridge	230	FY 2012
9	US 301 SB	Blue Star Memorial Highway; over Red Lion Branch; clean and paint bridge	126	FY 2012
10	US 301 SB	Blue Star Memorial Highway; over Chester River; clean and paint bridge	180	FY 2012

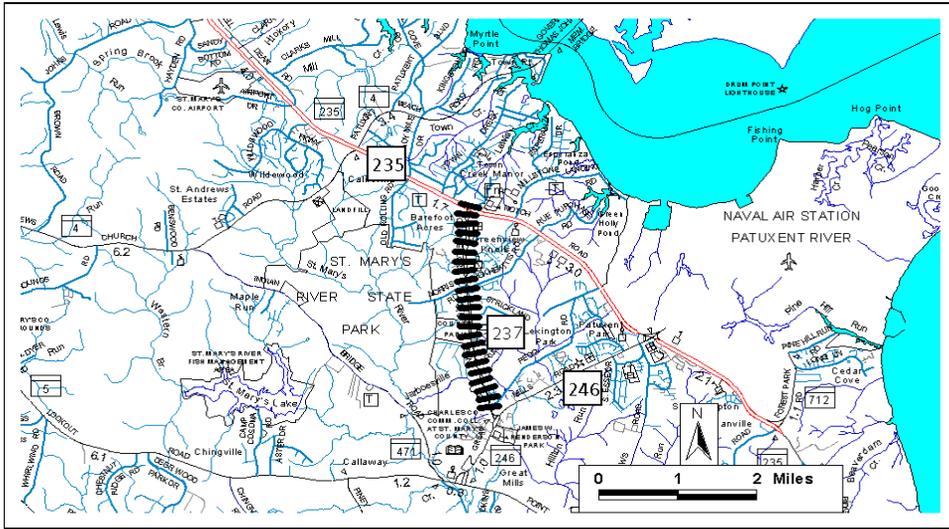
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- QUEEN ANNE'S COUNTY LINE 4 (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</u>				
11	MD 8	Romancoke Road; north of Irene Way; drainage improvement	286	FY 2012
12	US 50	Ocean Gateway; at MD 213; realign eastbound and westbound US 50 left turns (Funded for preliminary engineering only)	240	PE Underway
13	US 301	Blue Star Memorial Highway; at MD 304; modified crossover	1,600	FY 2012
<u>Commuter Action Improvements</u>				
14	US 50	Ocean Gateway; at MD 404; ridesharing facilities	297	FY 2011
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
15		Cross County Connector Trail - Grasonville; 8- 10 foot wide trail from Kent Narrows Way to Long Point Park	1,319	FY 2011
<u>Congressional Earmarks</u>				
16		Centerville Spur of Queen Anne's County Cross Island Trail construction; from Centerville to US Route 301 (Earmark \$305,600; PE,CO)	0	



St. Mary's



PROJECT: MD 237, Chancellors Run Road

DESCRIPTION: Upgrade and widen MD 237 to a multi-lane highway from Pegg Road to MD 235 (2.80 miles). Sidewalks will serve pedestrians. Wide curb lanes will accommodate bicycles.

PURPOSE & NEED SUMMARY STATEMENT: The existing two lane roadway is narrow with minimal shoulders and some sharp horizontal and vertical curves. It experiences periods of congestion and will be incapable of handling projected peak hour traffic volumes resulting from residential and commercial growth in the Lexington Park area.

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:

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

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

EXPLANATION: The project will increase capacity and improve safety and operations.

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	PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY				
					.....2013.....	.....2014.....	.....2015.....	.....2016.....	
Planning	747	747	0	0	0	0	0	0	0
Engineering	3,237	3,237	0	0	0	0	0	0	0
Right-of-way	13,543	9,591	3,952	0	0	0	0	0	3,952
Construction	37,735	32,724	5,011	0	0	0	0	0	5,011
Total	55,262	46,299	8,963	0	0	0	0	0	8,963
Federal-Aid	35,249	28,064	7,185	0	0	0	0	0	7,185

CLASSIFICATION:

STATE - Major Collector

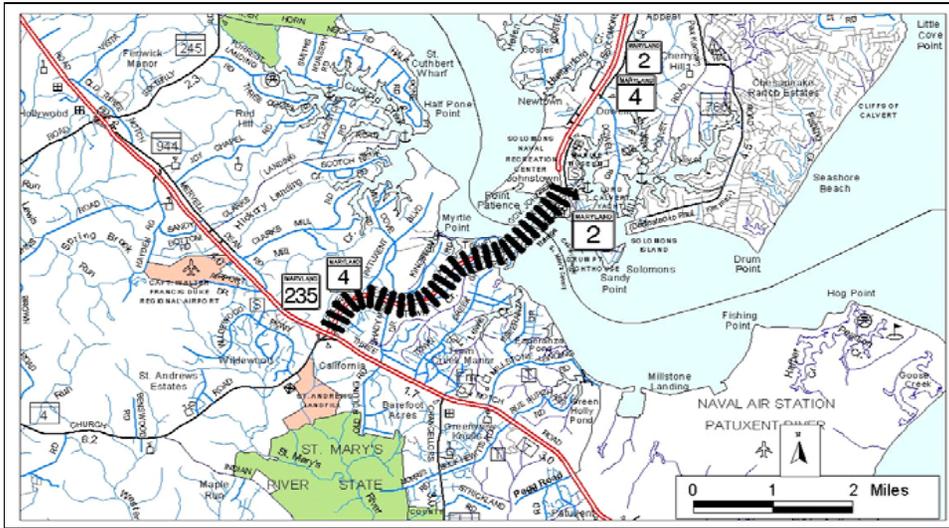
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 17,550

PROJECTED (2030) - 33,000



PROJECT: MD 4, Solomons Island Road

DESCRIPTION: Study to upgrade MD 4 between MD 2 and MD 235, including the Thomas Johnson Bridge and MD 235 intersection (2.91 miles). Sidewalks will be provided where appropriate for pedestrians. Shoulders or wide curb lanes will accommodate bicycles.

JUSTIFICATION: Projected traffic volumes generated by planned growth will result in increasing congestion.

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: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added \$0.7 million of FY10 Federal Appropriation Funds.

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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	6,250	2,691	1,735	1,824	0	0	0	0	3,559	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	6,250	2,691	1,735	1,824	0	0	0	0	3,559	0
Federal-Aid	5,386	1,827	1,735	1,824	0	0	0	0	3,559	0

CLASSIFICATION:

STATE - Intermediate Arterial

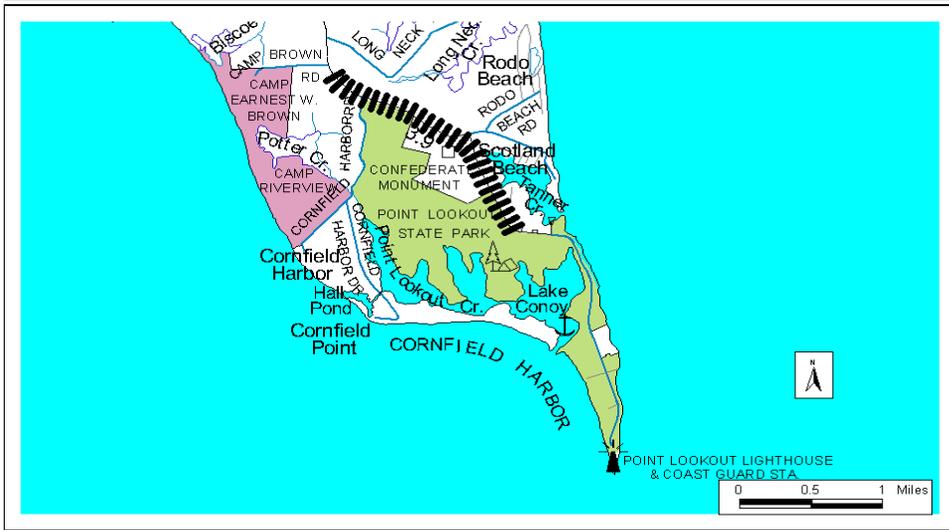
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 28,825

PROJECTED (2030) - 35,200



PROJECT: MD 5, Point Lookout Road

DESCRIPTION: Upgrade and widen MD 5 to provide shoulders from south of Camp Brown Road to the Ranger Station. (2.0 miles)

JUSTIFICATION: The existing roadway is narrow with no shoulders, creating an unsafe situation for increasing traffic volumes. A large percentage of tourists are unfamiliar with the roadway and many recreational vehicles are too wide to safely travel the narrow road.

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: Project on hold.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

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				TOTAL			
					.....2013.....	.....2014.....	.....2015.....	.....2016.....				
Planning	455	455	0	0	0	0	0	0	0	0	0	0
Engineering	775	774	1	0	0	0	0	0	0	0	1	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,230	1,229	1	0	0	0	0	0	0	0	1	0
Federal-Aid	543	542	1	0	0	0	0	0	0	0	1	0

CLASSIFICATION:

STATE - Major Collector

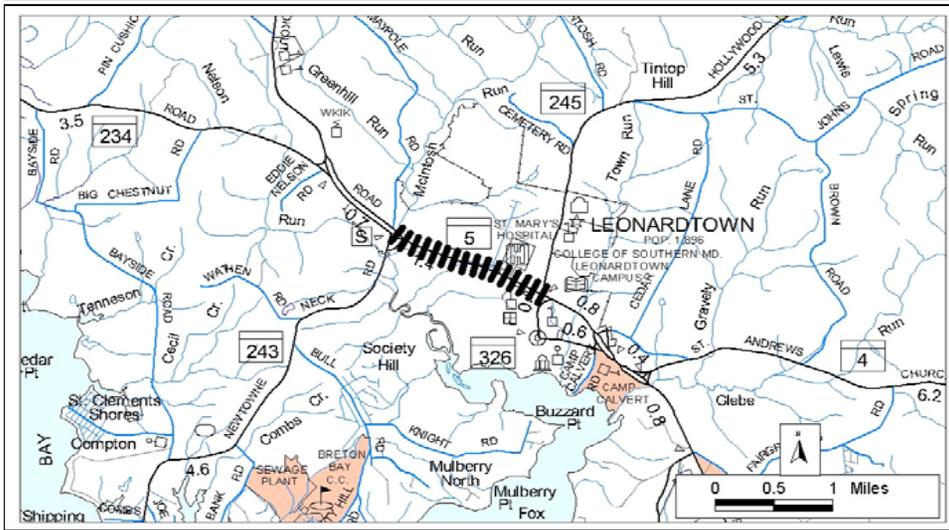
FEDERAL - Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 3,275 (Summer Peak)

PROJECTED (2030) - 4,875 (Summer Peak)



PROJECT: MD 5, Point Lookout Road

DESCRIPTION: Study to upgrade MD 5 between MD 243 and MD 245 (1.39 miles). Sidewalks will be included where appropriate for pedestrians. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: Projected traffic volumes generated by area growth will result in congestion. Safety problems associated with roadside development are expected to increase.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

MD 5 Business, MD 5 to MD 5 in Leonardtown (System Preservation Program)

STATUS: 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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	2,325	1,289	536	500	0	0	0	0	1,036	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	2,325	1,289	536	500	0	0	0	0	1,036	0
Federal-Aid	902	27	375	500	0	0	0	0	875	0

CLASSIFICATION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 25,875

PROJECTED (2030) - 50,750

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- ST. MARY'S COUNTY LINE 5

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 5	Point Lookout Road; MD 235 to Rosecroft Road; resurfacing (ARRA PROJECT)	1,245	Completed
2	MD 5	Point Lookout Road; MD 247 to MD 234; resurfacing (ARRA PROJECT)	1,200	Completed
3	MD 5 SB	Point Lookout Road; Old Village Road to MD 235; resurfacing (ARRA PROJECT)	1,200	Completed
<u>Bridge Replacement/Rehabilitation</u>				
4	MD 234	Budds Creek Road; over St. Clements Creek; bridge deck replacement	1,406	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
5	MD 236	Thompson Corner Road; MD 234 to MD 5; resurfacing (ARRA PROJECT)	1,249	Completed
<u>Bridge Replacement/Rehabilitation</u>				
6	MD 5	Point Lookout Road; over Hilton Run; clean and paint bridge (ARRA Project)	81	Under construction
7	MD 5	Point Lookout Road; over St. Mary's River; clean and paint bridge (ARRA Project)	164	Under construction
8	MD 5	Point Lookout Road; over Moll Dyers Run; clean and paint bridge (ARRA Project)	39	Under construction
9	MD 244	Medley's Neck Road; over Poplar Hill Creek; clean and paint bridge (ARRA Project)	64	Under construction

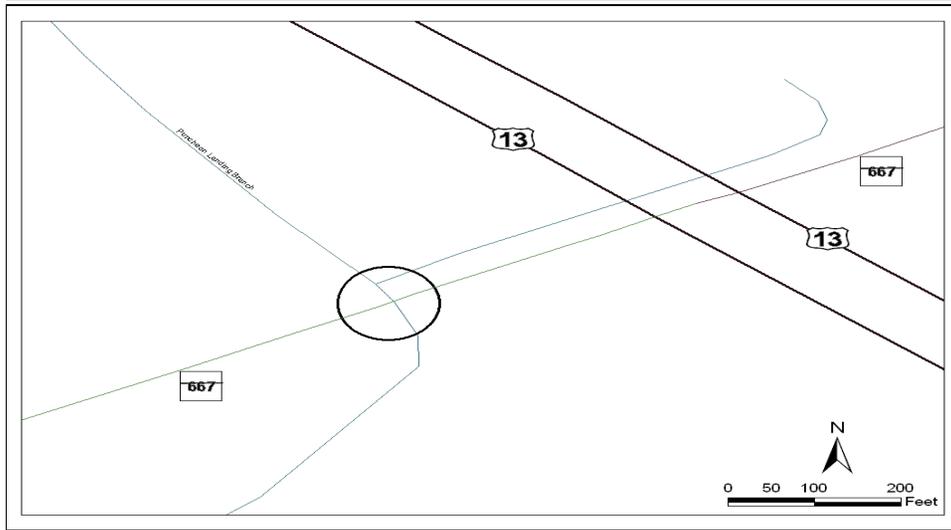
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- ST. MARY'S COUNTY LINE 5 (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</u>				
10		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Calvert and Charles Counties)	260	FY 2011
11	MD 5	Three Notch Road; at Mohawk Drive; ADA improvements (ARRA PROJECT)	33	FY 2011
<u>Community Safety and Enhancements</u>				
12	MD 5 BUS	Fenwick Street/Washington Street; MD 5 to MD 5 in Leonardtown; streetscape	4,058	Completed
13	MD 246	Great Mills Road; West of Saratoga Drive to MD 235 in Lexington Park; streetscape	2,404	Under construction
<u>Enhancements</u>				
<u>Preservation of Abandoned Railway Corridors</u>				
14		Three Notch Trail; Phase 5 the trail extends from John V. Baggett Park in Laurel Grove to MD 5 in Mechanicsville; construct 10 foot wide asphalt trail	771	Underway
<u>Congressional Earmarks</u>				
15		St. Mary's College of Maryland pedestrian overpass (Earmark \$1 million) and (Earmark \$500,000; CO)	0	
16		Patuxent River Naval Air Museum and Visitor Center (Earmark \$3.37million ; CO)	0	



Somerset



PROJECT: MD 667, Rehobeth Road

DESCRIPTION: Replaced Bridge 19021 over Puncheon Landing Branch. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: This bridge was deteriorated and required replacement.

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:

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

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

EXPLANATION: The existing structure has a limited life expectancy and its condition precludes rehabilitation. The existing bridge is structurally deficient and narrow and does not meet current design standards making it functionally obsolete. Shoulders on the new bridge will accommodate bicycles and pedestrians.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

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				TOTAL			
					.....2013.....	.....2014.....	.....2015.....	.....2016.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	140	140	0	0	0	0	0	0	0	0	0	0
Right-of-way	45	43	2	0	0	0	0	0	0	2	0	0
Construction	365	9	356	0	0	0	0	0	0	356	0	0
Total	550	192	358	0	0	0	0	0	0	358	0	0
Federal-Aid	409	80	329	0	0	0	0	0	0	329	0	0

CLASSIFICATION:

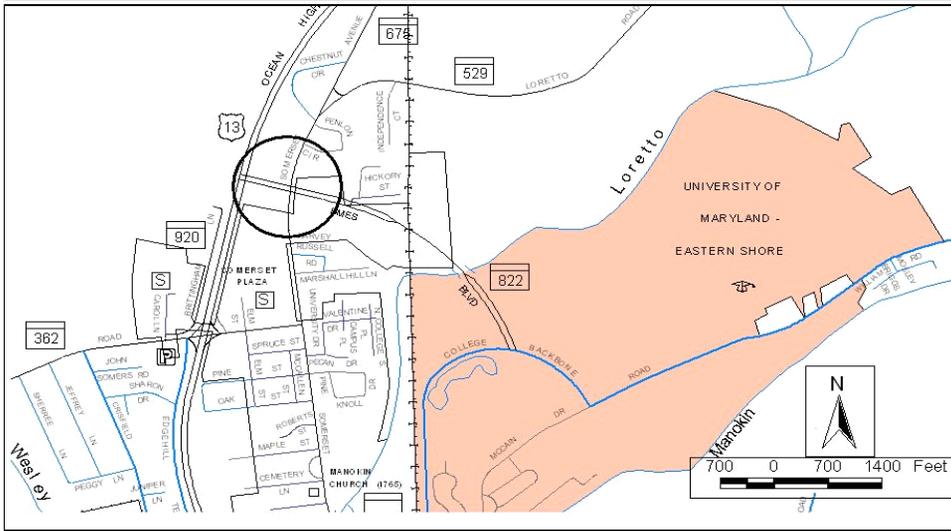
STATE - Major Collector
 FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 2,975

PROJECTED (2030) - 4,150



PROJECT: MD 822, University of Maryland Eastern Shore Access Road

DESCRIPTION: Construct a roundabout at the MD 675 intersection and sidewalks along MD 675.

JUSTIFICATION: This project will improve safety and operation of the MD 675 intersection.

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: Project on hold.

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	420	418	2	0	0	0	0	0	0	2	
Right-of-way	18	18	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	438	436	2	0	0	0	0	0	0	2	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Minor Collector

FEDERAL - Minor Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 5,000

PROJECTED (2030) - 9,500

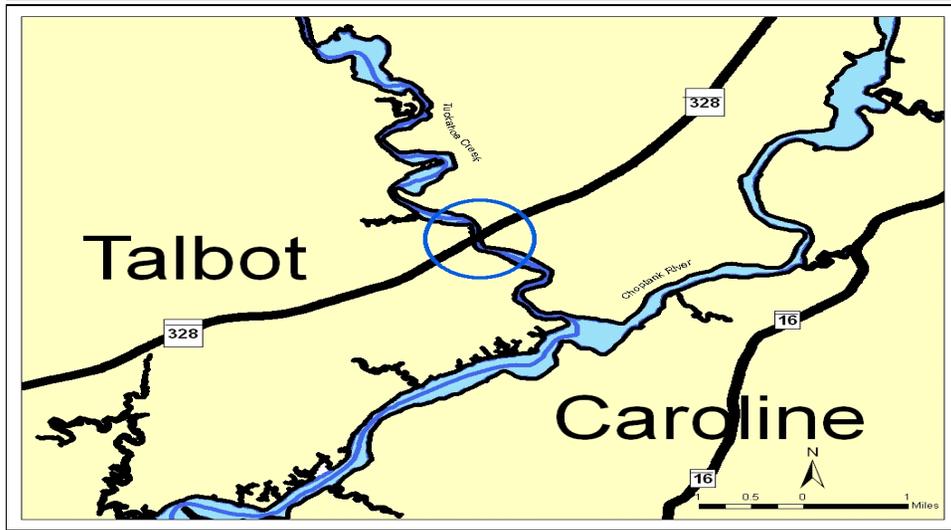
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- SOMERSET COUNTY LINE 3

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	US 13 SB	Ocean Highway; MD 675D to Sam Barnes Road; resurfacing (ARRA PROJECT)	940	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
2		Various Locations in Somerset County; resurface	2,424	FY 2012
3	US 13 NB	Ocean Highway; C.N. Baugnan Road to north of MD 822; resurface (ARRA PROJECT)	771	Completed
4	MD 413	Crisfield Highway; milepoint 4.1 to Tulls Corner Road; resurfacing	542	FY 2011
5	MD 413	Crisfield Highway; Mill Lane to milepoint 4.1; resurface (ARRA PROJECT)	479	Under construction
<u>Congressional Earmarks</u>				
6		Ferry Terminal construction in Crisfield (Earmark \$900,000; PE, CO)	0	



Talbot



PROJECT: MD 328, New Bridge Road

DESCRIPTION: Replace Bridge 5012 over Tuckahoe Creek. New bridge to be built on parallel alignment. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure is structurally deficient and functionally obsolete.

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:

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

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

EXPLANATION: The existing bridge is structurally deficient and narrow and does not meet current design standards making it functionally obsolete. Shoulders on the new bridge will accommodate bicycles and pedestrians.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The cost decrease of \$1.7 million is due to a favorable bid price.

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	0	0	0	0	0	0	0	0	0	0
Engineering	1,802	1,548	254	0	0	0	0	0	254	0
Right-of-way	702	340	362	0	0	0	0	0	362	0
Construction	12,884	3	4,226	4,993	3,662	0	0	0	12,881	0
Total	15,388	1,891	4,842	4,993	3,662	0	0	0	13,497	0
Federal-Aid	14,671	1,417	4,599	4,993	3,662	0	0	0	13,254	0

CLASSIFICATION:

STATE - Minor Arterial

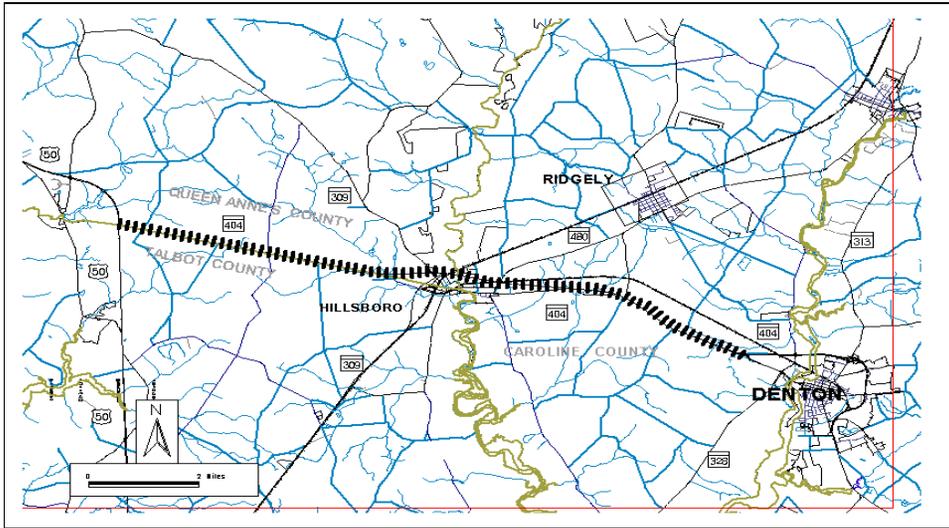
FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 6,650

PROJECTED (2030) - 9,850



PROJECT: MD 404, Shore Highway

DESCRIPTION: Upgrade existing MD 404 to a 4 lane divided highway with access controls from US 50 to MD 404 Business (11.83 miles). Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: This project is needed to reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic and to improve safety and service.

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 404, West of Cemetery Road to East of MD 480 (Caroline County Line 1)
 US 50, US 301 to MD 404 (Queen Anne's County - Line 2)

STATUS: Partial Engineering underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added \$1.0 million of FY10 Federal Appropriation Funds.

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	559	559	0	0	0	0	0	0	0	0
Engineering	7,822	4,997	500	1,000	1,325	0	0	0	2,825	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	8,381	5,556	500	1,000	1,325	0	0	0	2,825	0
Federal-Aid	6,338	3,888	400	990	1,060	0	0	0	2,450	0

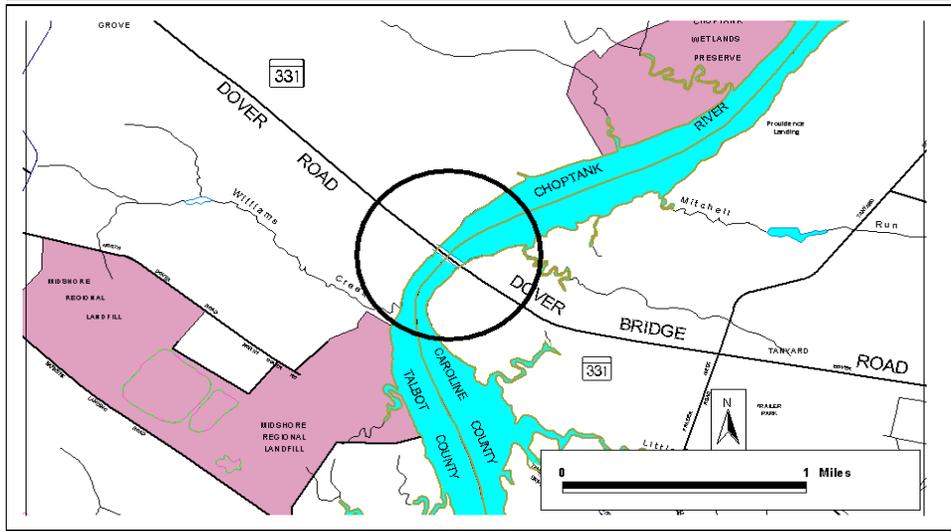
CLASSIFICATION:

STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 19,425
 24,600 (Summer)
PROJECTED (2030) - 25,850
 37,200 (Summer)



PROJECT: MD 331, Dover Road

DESCRIPTION: Replace Bridge 20023 over Choptank River. The new span, which will be located south of the existing roadway, will provide a 50 foot river clearance. Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: Constructing a new high level bridge will provide a safe and dependable MD 331 crossing of the Choptank River that will accommodate both vehicular and marine traffic. The old span has had mechanical difficulties in the past that affected commerce and emergency services in Caroline and Talbot counties. This bridge is functionally obsolete.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

STATUS: Project on hold.

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	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	0	0	0	0	0	0	0	0	0	0
Engineering	1,604	1,604	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	1,604	1,604	0	0	0	0	0	0	0	0
Federal-Aid	1,283	1,283	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 13,925

PROJECTED (2030) - 21,080

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- TALBOT COUNTY LINE 4

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	US 50	Ocean Gateway; MD 662B to MD 309; safety and resurface (ARRA PROJECT)	2,690	Completed
2	MD 322	Easton Parkway; US 50 to US 50; resurfacing (ARRA PROJECT)	1,540	Completed
<u>Enhancements</u>				
<u>Preservation of Abandoned Railway Corridors</u>				
3		St. Michael's Nature Trail; construct a 6,860 linear feet, 8 foot wide trail on the remains of an old railroad bed within SHA owned property, the project will connect 3 public parks	471	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Bridge Replacement/Rehabilitation</u>				
4	US 50 EB	Ocean Gateway; over South Branch Skipton Creek; clean and paint bridge	106	FY 2012
5	US 50 EB	Ocean Gateway; over North Branch Skipton Creek; clean and paint bridge	88	FY 2012
6	US 50 WB	Ocean Gateway; over South Branch Skipton Creek; clean and paint bridge	106	FY 2012
7	US 50 WB	Ocean Gateway; over North Branch Skipton Creek; clean and paint bridge	88	FY 2012
<u>Safety/Spot Improvement</u>				
8	MD 328	Matthewstown Road; US 50 east of Elliott Road; geometric improvements	616	FY 2011

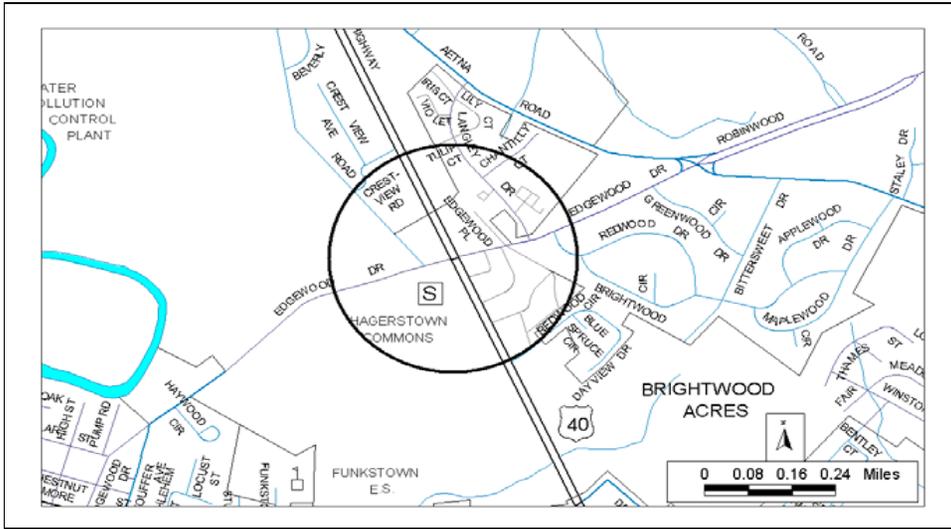
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- TALBOT COUNTY LINE 4 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
9	MD 333	<p align="center"><u>Fiscal Years 2011 and 2012 (cont'd)</u></p> <p align="center"><u>Community Safety and Enhancements</u></p> <p>Morris Street; Strand Street to north of Bonfield Avenue; urban street reconstruct (Project on Hold)</p>		



Washington



PROJECT: US 40, Dual Highway

DESCRIPTION: Widen US 40 at Edgewood Drive intersection. Wide curb lanes will be provided for bicycles and sidewalks will serve pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The project will increase capacity along this segment of US 40. It will also better accommodate bicyclists and pedestrians.

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:

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 is one of several intersections on US 40 east of Hagerstown that experiences congestion. Increased development and moving the hospital to a new location will result in additional traffic. The reconstructed intersection will increase capacity and improve safety and operation for this segment of US 40.

STATUS: Construction underway. The City and County are participating in project funding. Funding shown is SHA share only.

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				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	23	23	0	0	0	0	0	0	0	0	
Right-of-way	1,801	1,188	88	525	0	0	0	0	0	613	
Construction	3,174	1,706	1,468	0	0	0	0	0	0	1,468	
Total	4,998	2,917	1,556	525	0	0	0	0	0	2,081	
Federal-Aid	2,773	1,404	1,369	0	0	0	0	0	0	1,369	

CLASSIFICATION:

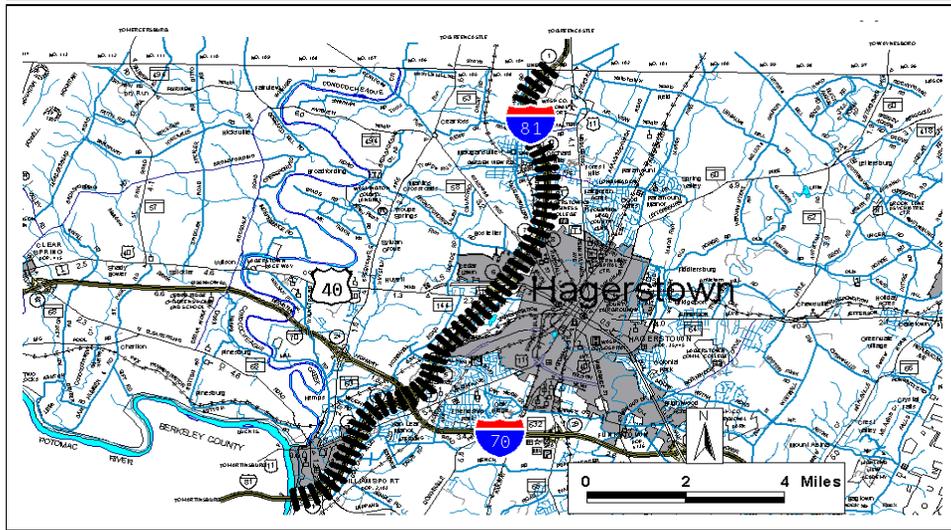
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 38,675

PROJECTED (2030) - 49,300



PROJECT: I-81, Maryland Veterans Memorial Highway

DESCRIPTION: Study to reconstruct I-81 from the West Virginia State Line to the Pennsylvania State Line (12.08 miles).

JUSTIFICATION: Existing I-81 is a 4 lane freeway that experiences operational problems due to the heavy traffic volumes, much of which is truck traffic (approximately 34%). Projected residential and commercial development in the Hagerstown area will further contribute to congestion.

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:
 I-81, Feasibility Study (Pennsylvania)
 I-81, Martinsburg to Falling Waters Interchange (West Virginia)

STATUS: Project Planning 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		CURRENT YEAR	BUDGET YEAR	PROJECT CASH FLOW				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010			FOR PLANNING PURPOSES ONLY					
			2011	2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	3,497	3,437	60	0	0	0	0	0	60	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	3,497	3,437	60	0	0	0	0	0	60	0
Federal-Aid	2,448	2,406	42	0	0	0	0	0	42	0

CLASSIFICATION:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 50,075 - 76,150

PROJECTED (2030) - 58,500 - 107,075

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 3

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	US 40	National Pike; structure 21015 to MD 66; resurfacing (ARRA PROJECT)	1,016	Completed
2	MD 58	Cearfoss Pike; MD 63 to Dual Section west of I-81; resurfacing (ARRA PROJECT)	546	Completed
<u>Safety/Spot Improvement</u>				
3	MD 65	Sharpsburg Pike; at MD 63; geometric improvements (ARRA PROJECT)	689	Completed
4	I 70	Eisenhower Memorial Highway; east of MD 56; construct accel and decel lanes at existing median emergency crossover	464	Completed
<u>Sidewalks</u>				
5	US 40	Franklin Street and Washington Avenue; north and southside Bryan Place to Nottingham Road - retrofit sidewalk	104	Completed
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
6		Various Interstate Patching Bridge Approaches (ARRA PROJECT)	220	Completed
7	US 40	National Pike; Big Pool Road to west of corporate limits of Clear Spring; resurface	2,400	FY 2012
8	I 70	Eisenhower Memorial Highway; bridge 2113103 to Frederick County Line; resurface	4,888	FY 2011
<u>Bridge Replacement/Rehabilitation</u>				
9	MD 63	Spielman Road; bridge over CSX Transportation; bridge deck replacement	2,288	FY 2012

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 3 (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>Bridge Replacement/Rehabilitation (cont'd)</u>				
10	MD 67	Rohrersville Road; bridge over US 340; bridge rehabilitation	1,654	FY 2012
11	I 81	Maryland Veterans Memorial Highway; both bridges over Potomac River; clean and paint bridge	1,530	Under construction
12	US 340	Jefferson Pike; bridge over Potomac River; clean and paint bridge	8,122	Under construction
<u>Safety/Spot Improvement</u>				
13	US 40 Alt	Boonsboro Pike; at Poffenberger Road; geometric improvements	1,185	FY 2012
14	MD 66	Mapleville Road; at San Mar Road; geometric improvements (Funded for preliminary engineering only)	578	PE Underway
15	I 81	Maryland Veterans Memorial Highway; at I 70 Interchange Phase II; Upgrade Ramps 6 and 8, widen Hopewell Road Bridge	6,383	FY 2012
<u>Community Safety and Enhancements</u>				
16	MD 62/804B	Twin Springs Drive; Little Antietam Road to MD 64 (Chewsville); streetscape (Funded for preliminary engineering only) (Project on Hold)		
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
17		Big Slackwater; reconstruct and stabilize the 3.5 mile Big Slackwater C&O path	4,400	Underway
18		Western Maryland Rail Trail Phase IV; Pearre Station to Little Orleans; construct trail	2,450	FY 2012

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 3 (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>Enhancements (cont'd)</u>				
<u>Rehabilitation/Operation of Historic Transportation Structures</u>				
19		Lock 44 Restoration; repair leak under C&O Canal Lock 44 in Williamsport	164	FY 2012
20		Western MD Railway Lift Bridge Restoration; restoration of the Historic 1923 western ND railroad lift bridge	1,111	FY 2011
<u>Environmental Mitigation</u>				
21		Greenbriar State Park Wildlife Mortality Project; construction of new and improved long culverts with fencing; Mitigation of water pollution due to highway runoff.	130	FY 2011
<u>Congressional Earmarks</u>				
22		Eastern Boulevard at Antietam Drive; intersection improvement design Eastern Boulevard widening design; widen from a two lane open section highway to a four lane divided roadway (Earmark \$0.4 million; PE)	0	
23		Hagerstown Area Northeast Bypass; Eastern Boulevard at Antietam Drive to Maryland Route 60; design and construct a new two lane roadway with closed section drainage and sidewalks (Earmark \$0.09 million; PE)	0	



Wicomico

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WICOMICO COUNTY LINE 1

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</u>				
<u>Resurface/Rehabilitate</u>				
1		Various Locations in Wicomico County; resurface	2,424	FY 2012
2	MD 12	Snow Hill Road; Worcester County Line to Spearin Road; resurfacing (ARRA PROJECT)	125	Completed
3	US 13 BUS	South Salisbury Boulevard; College Avenue to Kaye Avenue; resurfacing (ARRA PROJECT)	350	FY 2011
4	US 13	North Salisbury Boulevard; south of Salisbury Bypass to north of Dagsboro Road; resurfacing	1,546	FY 2011
5	US 13 BUS	North Salisbury Boulevard; Bridgeview Street to Zion Road; resurfacing	628	FY 2011
6	MD 350	Mt. Hermon Road; Twilley Bridge Road to Waste Gate Road; resurfacing	357	FY 2011
7	MD 350	Mount Hermon Road; Phillip Morris Drive to Twilley Bridge Road; resurfacing (ARRA PROJECT)	500	FY 2011
8	MD 350	Mt Hermon Road; Waste Gate Road to MD 354; resurfacing (ARRA PROJECT)	631	Completed
<u>Bridge Replacement/Rehabilitation</u>				
9	US 13 BUS	North Salisbury Boulevard; bridge 22026 over US 50 Business; bridge deck replacement	4,544	Under construction
<u>Safety/Spot Improvement</u>				
10	US 13 BUS	N Salisbury Boulevard; E Church Street to north of London Avenue, William Street, Park Avenue, Isabella Street; drainage improvements	6,169	FY 2011
11	US 13 BUS	North Salisbury Boulevard; North of Bridgeview Street to Zion Road; drainage improvement	3,182	Under construction
12	US 13 BUS	South Salisbury Boulevard; Waverly Road, South Boulevard, Lloyd Street and Hanson Street to Wicomico River; drainage improvement	4,004	Under construction

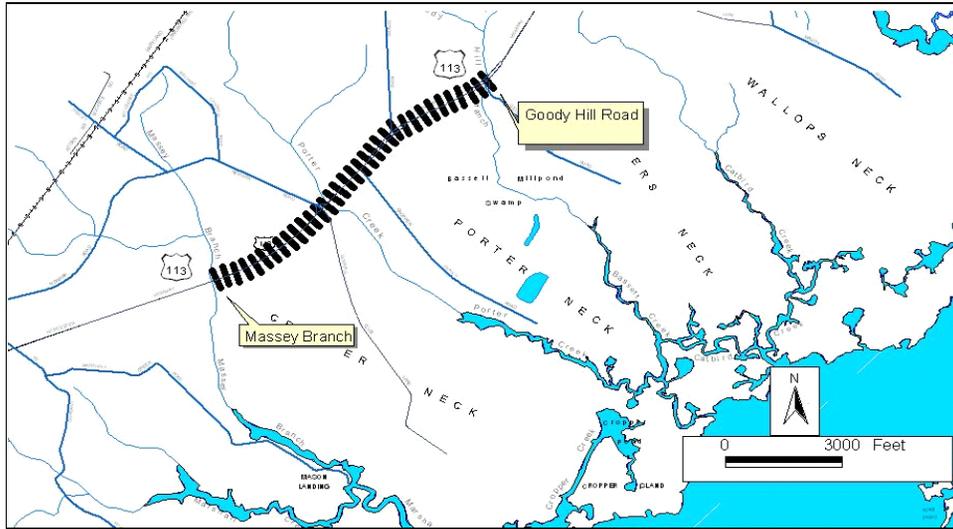
SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WICOMICO COUNTY LINE 1 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
13	MD 349	<p align="center"><u>Fiscal Years 2011 and 2012 (cont'd)</u></p> <p align="center"><u>Safety/Spot Improvement (cont'd)</u></p> <p>Nanticoke Road; US 50 to North Culver Road; construct thru lane and left turn lane</p>	1,800	FY 2012
14		<p align="center"><u>Enhancements (cont'd)</u></p> <p><u>Pedestrian/Bicycle Facilities (cont'd)</u></p> <p>Northeast Collector Road Phase II Bikepath; MD 346 to US 50 in the city of Salisbury; construct a 3,642 linear foot, 6 - 10 foot wide bike path</p>	225	FY 2012



Worcester



PROJECT: US 113, Worcester Highway

DESCRIPTION: Upgrade existing US 113 as a 4 lane divided highway from Goody Hill Road to Massey Branch (1.8 miles). Project will include access control improvements. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The US 113 corridor is experiencing deterioration in safety and service due to increasing seasonal traffic volumes coupled with local, commercial/residential development along this highway. This project will improve the highway's safety and servicability.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

US 113, Public Landing Road to Massey Branch (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 decrease travel time and delay for local and seasonal traffic and will reduce congestion and related collision and injury rates.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: None.

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				TOTAL			
					.....2013.....	.....2014.....	.....2015.....	.....2016.....			
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	500	500	0	0	0	0	0	0	0	0	0	
Right-of-way	3,536	2,349	1,187	0	0	0	0	0	0	1,187	0	
Construction	15,050	3,247	7,202	4,601	0	0	0	0	0	11,803	0	
Total	19,086	6,096	8,389	4,601	0	0	0	0	0	12,990	0	
Federal-Aid	18,020	5,128	8,303	4,589	0	0	0	0	0	12,892	0	

CLASSIFICATION:

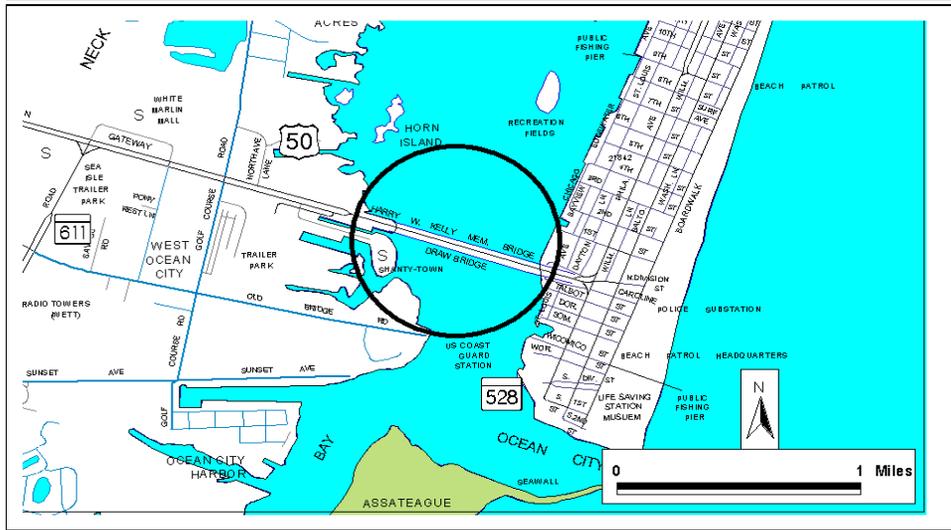
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 11,425

PROJECTED (2030) - 16,275



PROJECT: US 50, Ocean Gateway

DESCRIPTION: Study to replace Bridge 23007 over the Sinepuxent Bay. The study will investigate options to eliminate/upgrade the drawspan structure. Shoulders or wide curb lanes and sidewalks will accommodate bicycles and pedestrians.

JUSTIFICATION: The 67 year old draw span is estimated to have 15 to 20 years of serviceability left. This high traffic volume arterial has experienced mechanical problems with the draw span during peak seasonal traffic. This project would improve the highway's safety and serviceability.

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: 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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	3,117	2,499	618	0	0	0	0	0	618	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	3,117	2,499	618	0	0	0	0	0	618	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

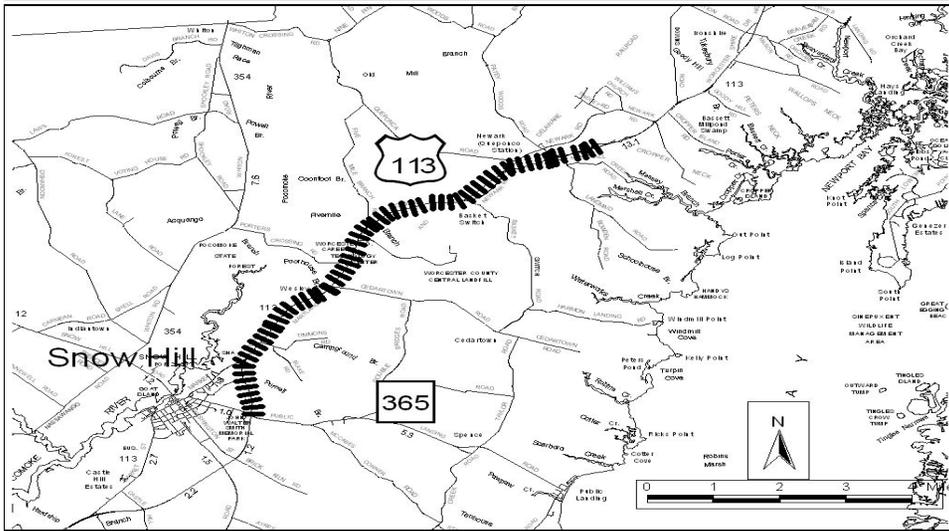
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 35,325 (Summer) 50,500

PROJECTED (2030) - 38,800 (Summer) 55,300



PROJECT: US 113, Worcester Highway

DESCRIPTION: Upgrade existing US 113 as a 4 lane divided highway from north of MD 365, Public Landing Road, to Massey Branch (8.9 miles). Will include access control improvements. Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: The US 113 corridor is experiencing deterioration in safety and service due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety and serviceability.

SMART GROWTH STATUS: Project Not Location Specific or Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

US 113, Goody Hill Road to Massey Branch (Line 1)

STATUS: Partial Engineering underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: Added \$1.3 million FY10 Federal Aid Appropriation Funds.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL ESTIMATED COST (\$000)	PROJECT CASH FLOW								
		EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,403	4,692	591	1,120	0	0	0	0	1,711	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	6,403	4,692	591	1,120	0	0	0	0	1,711	0
Federal-Aid	4,380	3,027	463	890	0	0	0	0	1,353	0

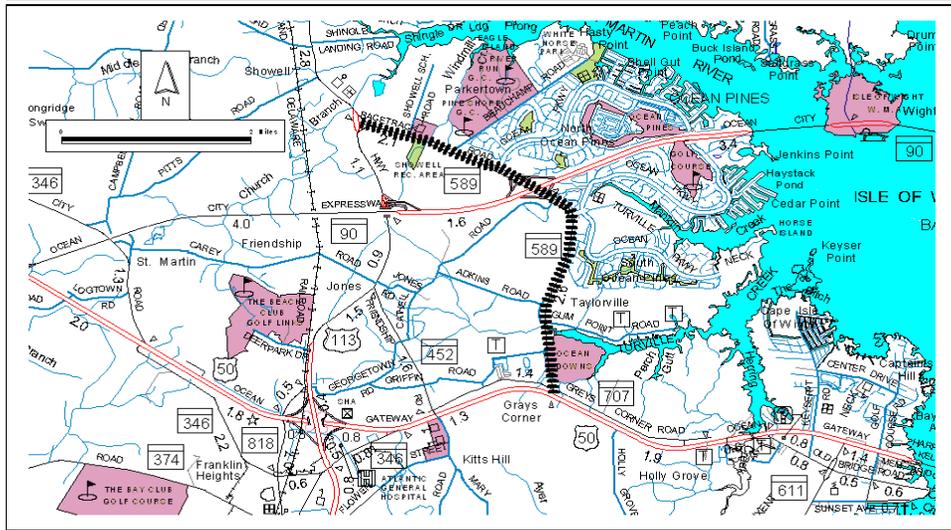
CLASSIFICATION:

STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 6,950 - 12,250
PROJECTED (2030) - 9,000 - 18,850
 11,300 - 23,700 (Summer)



PROJECT: MD 589, Racetrack Road

DESCRIPTION: Study potential improvements to the existing MD 589 corridor from US 50 to US 113 (4.7 miles) to accommodate increased traffic, bicycles, pedestrians and emergency services.

JUSTIFICATION: This project would relieve traffic congestion and improve traffic safety along the mainline and at the US 50 intersection.

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: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2010 - 15 CTP: The Planning study was completed for \$0.9 million less than estimated.

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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2010	CURRENT YEAR 2011	BUDGET YEAR 2012	.....2013.....	.....2014.....	.....2015.....	.....2016.....		
Planning	1,520	1,220	300	0	0	0	0	0	300	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	1,520	1,220	300	0	0	0	0	0	300	0
Federal-Aid	731	431	300	0	0	0	0	0	300	0

CLASSIFICATION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2010) - 19,675
25,500 (Summer)

PROJECTED (2030) - 27,000
43,650 (Summer)

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 5

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2010
<u>Fiscal Year 2010 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	US 13 NB	Ocean Highway; Virginia State Line to Brantley Road; resurface (ARRA Project)	518	Completed
<u>Safety/Spot Improvement</u>				
2	MD 528	Coastal Highway; 141st Street to Delaware State Line; ADA improvements (ARRA PROJECT)	131	Completed
3	MD 528	Coastal Highway; 30th Street to Convention Center Drive; ADA improvements (ARRA PROJECT)	360	Completed
<u>Enhancements</u>				
<u>Environmental Mitigation</u>				
4		Pepperfield Site; hydrologic enhancement of approximately 100 acres of forested floodplain adjacent to Rayfield Ditch and upstream	138	Completed
<u>Congressional Earmarks</u>				
5		Land acquisition in Worcester County (5,000 acres of forestland) (Earmark \$5.6 million; R/W) Project Complete	0	
<u>Fiscal Years 2011 and 2012</u>				
<u>Resurface/Rehabilitate</u>				
6		Various Locations in Worcester County; resurface	2,424	FY 2012
7	US 13 NB	Ocean Highway; Brantley Road to US 13 Business; resurfacing	325	FY 2011
8	MD 354	Whiton Road; MD 12 to Wicomico County Line; resurfacing (ARRA PROJECT)	1,114	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 5 (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>Resurface/Rehabilitate (cont'd)</u>				
9	MD 528	Coastal Highway; from 9th Street to 26th Street; resurfacing (ARRA PROJECT)	833	Under Construction
<u>Safety/Spot Improvement</u>				
10	MD 12	Church Street; South Street to Market Street; ADA improvements (ARRA PROJECT)	399	Completed
11	MD 528	Coastal Highway; 81st Street to 91st Street; ADA improvements (ARRA Project)	500	FY 2012
12	MD 528	Coastal Highway; 88th Street to 100th Street; ADA improvements	300	FY 2012
13	MD 528	Coastal Highway; 91st Street to 100th Street; ADA improvements (ARRA PROJECT)	300	FY 2011
14	MD 528	Coastal Highway; 72nd Street to 88th Street; ADA improvements (ARRA PROJECT)	500	FY 2012
15	MD 528	Coastal Highway; Convention Center Drive to 52nd Street; ADA improvements (ARRA PROJECT)	343	Under construction
16	MD 528	Coastal Highway; 52nd Street to 62nd Street; ADA improvements (ARRA PROJECT)	500	FY 2012
17	MD 528	Coastal Highway; 62nd Street to 72nd Street; ADA improvements (ARRA PROJECT)	328	Under construction
<u>Community Safety and Enhancements</u>				
18	US 113 BUS	Market Street; Coulbourne Drive to Morris Street in Snow Hill; streetscape (Funded for concept development only) (Project on Hold)		
<u>Environmental Preservation</u>				
19		Lizard Hill Wetland Creation Site; creation of a 23 acre wetland and restoration of Atlantic White Cedar Habitat (This project is split funded with Transportation Enhancement)	1,224	FY 2011

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 5 (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>Enhancements</u>		
		<u>Environmental Mitigation</u>		
20		Lizard Hill Wetland Creation Site; creation of a 23 acre wetland and restoration of Atlantic White Cedar Habitat (This project is split funded with Environmental Preservation)	1,224	FY 2011
		<u>Congressional Earmarks</u>		
21		Construct Assateague Island National Seashore visitor center and related road improvements (Earmark \$6.3 million; CO) Sponsor: National Park Service Project Complete	0	