

**SHA**

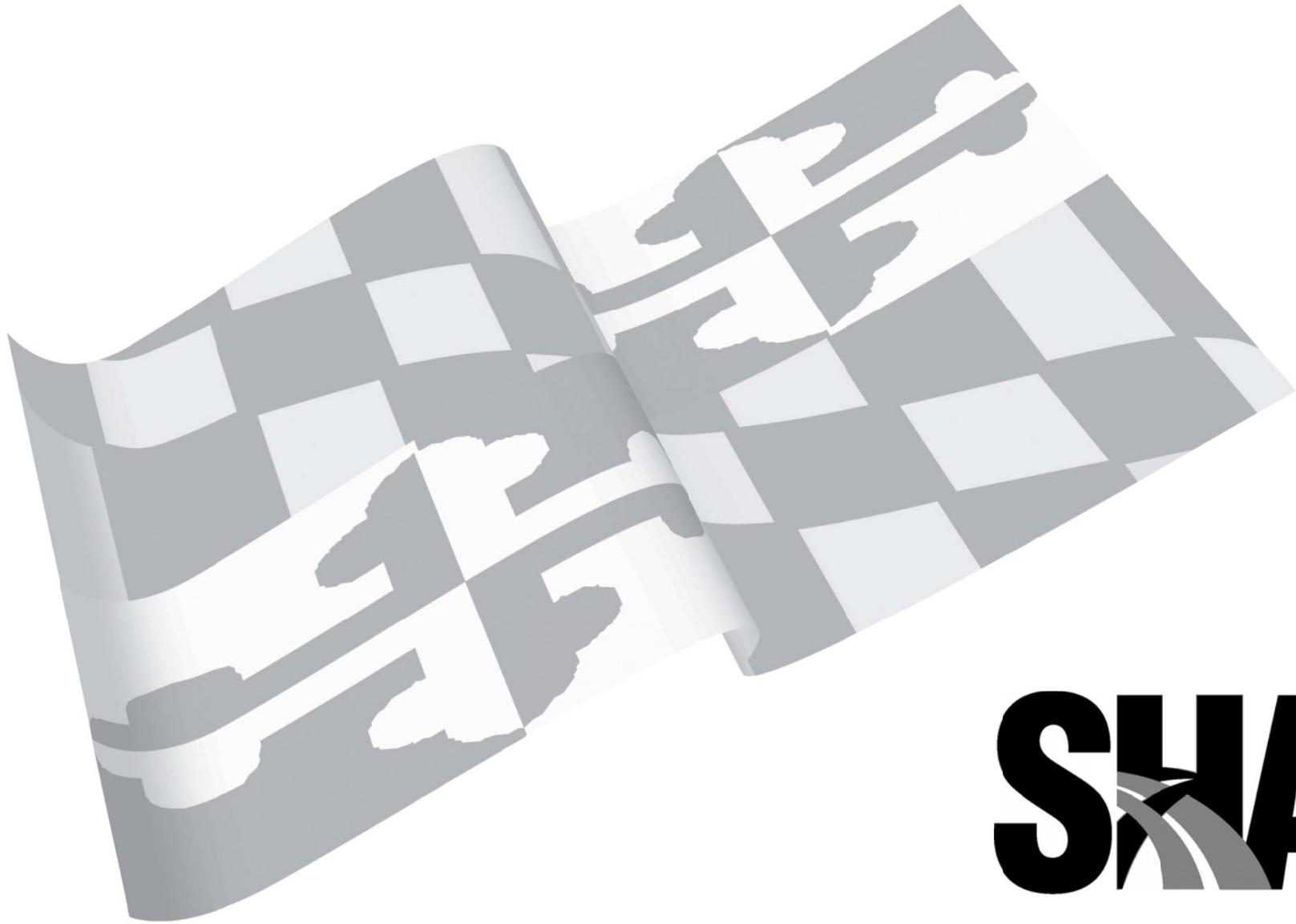


**STATE HIGHWAY ADMINISTRATION**

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

	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>SIX-YEAR TOTAL</u>
<b><u>Construction Program</u></b>							
Major Projects	122.9	128.6	79.7	40.4	3.2	-	374.8
Safety, Congestion Relief and Community Enhancements	701.1	694.7	684.4	658.6	670.2	680.9	4,089.9
Other System Preservation	39.6	34.7	38.4	38.2	38.9	39.7	229.5
Programs 3 & 8	11.2	13.1	12.4	13.9	10.2	10.3	71.1
<b><u>Development &amp; Evaluation Program</u></b>	<u>24.2</u>	<u>56.8</u>	<u>79.6</u>	<u>38.3</u>	<u>16.4</u>	<u>8.8</u>	<u>224.1</u>
<b>TOTAL</b>	899.0	927.9	894.5	789.4	738.9	739.7	4,989.4
<b>Special Funds</b>	364.1	444.9	466.7	505.5	476.3	483.9	2,741.4
<b>Federal Funds</b>	534.8	482.9	427.8	283.9	262.6	255.8	2,247.9

\* Figures may not add exactly due to rounding



**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 system more efficiently through the application of Intelligent Transportation System technologies and interagency teamwork.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** 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 2012 - 17 CTP:** Added funding in FY18.

PHASE	POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	111,186	72,086	9,500	9,600	6,200	5,800	4,000	4,000	39,100	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	263,268	203,868	10,600	11,100	10,700	8,500	9,600	8,900	59,400	0	0
Total	374,454	275,954	20,100	20,700	16,900	14,300	13,600	12,900	98,500	0	0
Federal-Aid	360,620	271,970	18,090	18,630	15,210	12,870	12,240	11,610	88,650	0	0

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 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  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 2012 - 17 CTP:** Added funding in FY18.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	77,892	55,392	6,500	6,300	3,200	2,700	1,900	1,900	22,500	0
Right-of-way	20,565	13,365	900	800	2,800	700	1,000	1,000	7,200	0
Construction	390,376	277,976	3,600	13,000	22,600	26,700	23,300	23,200	112,400	0
Total	488,833	346,733	11,000	20,100	28,600	30,100	26,200	26,100	142,100	0
Federal-Aid	130,321	73,221	5,600	5,000	9,000	14,200	11,900	11,400	57,100	0

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 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  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 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 2012 - 17 CTP:** Added funding in FY18.

PHASE	POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	7,547	4,747	1,500	200	200	300	300	300	2,800	0	0
Right-of-way	295	295	0	0	0	0	0	0	0	0	0
Construction	41,929	34,729	800	2,200	1,900	700	800	800	7,200	0	0
Total	49,771	39,771	2,300	2,400	2,100	1,000	1,100	1,100	10,000	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 (2012) - 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  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 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 2012 - 17 CTP:** Added funding in FY18.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	37,804	35,504	1,000	400	300	200	200	200	2,300	0
Right-of-way	353	353	0	0	0	0	0	0	0	0
Construction	293,726	284,226	2,100	2,700	1,000	1,100	1,300	1,300	9,500	0
Total	331,883	320,083	3,100	3,100	1,300	1,300	1,500	1,500	11,800	0
Federal-Aid	224,698	218,998	1,600	2,300	800	200	400	400	5,700	0

**CLASSIFICATION:**

STATE - N/A

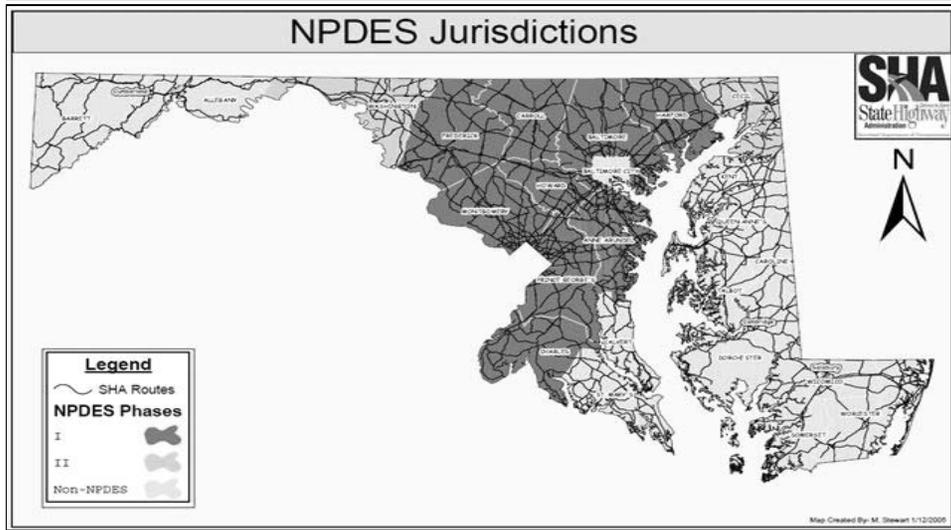
FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - N/A

PROJECTED (2030) - N/A



**PROJECT:** Total Maximum Daily Load (TMDL)

**DESCRIPTION:** Plan, design, and construct stormwater controls and alternative water quality improvement strategies in Maryland Phase I and Phase II Counties in order to meet the US Environmental Protection Agency's (EPA) Chesapeake Bay Total Maximum Daily Load (TMDL) requirements by the year 2025. These strategies support the goal of protecting and restoring the Chesapeake Bay watershed. The implementation will follow the State of Maryland commitment in its Watershed Implementation Phase I Plan (WIP I).

**PURPOSE & NEED SUMMARY STATEMENT:** SHA is required to adhere to the Chesapeake Bay TMDL and local TMDLs as a result of its National Pollution Elimination Discharge System (NPDES) Phase I and Phase II Municipal Separate and Storm Sewer System Permit (MS4) permits. This programmatic effort is needed for compliance and supports the ultimate goal of improved water quality in Maryland streams, creeks, rivers, and the Chesapeake Bay.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** Implement strategies through the year 2025 that will primarily reduce nitrogen, phosphorus and sediment loads in waters that drain to the Chesapeake Bay from SHA-owned roads and coverage areas. Implementation Strategies to include: Structural and Non-Structural Best Management Practices; Environmentally Sensitive Designs; Stream and Wetland Restoration; and Afforestation.

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added funding in FY14 thru FY18.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	16,700	4,200	6,000	3,500	3,000	0	0	0	12,500	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	137,600	11,900	18,200	30,300	25,800	21,600	14,900	14,900	125,700	0	
Total	154,300	16,100	24,200	33,800	28,800	21,600	14,900	14,900	138,200	0	
Federal-Aid	81,994	11,894	15,600	24,600	23,800	4,300	900	900	70,100	0	

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - N/A

PROJECTED (2030) - N/A



**PROJECT:** Pedestrian Access To Transit

**DESCRIPTION:** Install ADA-compliant sidewalk connections to provide access to transit facilities. Specific work elements include constructing new sidewalk or reconstructing existing sidewalk; installing curb and gutter, ADA-compliant curb ramps and driveway crossings; upgrading pedestrian signals to accessible pedestrian signals (APS); enhancing pavement markings and pedestrian signage; and providing concrete pads for bus shelters.

**PURPOSE & NEED SUMMARY STATEMENT:** The primary purpose of the Pedestrian Access to Transit Program is to provide barrier-free access to public transportation facilities for pedestrians and bicyclists. Efforts are targeted toward locations within one-half mile of an existing transit station and will provide enhanced transit access, pedestrian amenities, and the promotion of transit-oriented development. SHA coordinates with the Maryland Transit Administration, WMATA, local transit providers, and the counties and municipalities to identify needed improvements.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** Projects in the Pedestrian Access to Transit program will provide barrier-free access to public transportation, promoting the use of alternative forms of transportation and potentially reducing vehicle miles traveled (VMT) and congestion on state roadways.

**STATUS:** Engineering and Construction Underway. Projects constructed or under construction include MD 185 (Connecticut Avenue) in Montgomery County, MD 212 (Riggs Road) in Prince Georges County, MD 542 (Loch Raven Boulevard) and MD 45 (York Road) in Baltimore County.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added funding in FY14 and FY15.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,000	0	1,000	0	0	0	0	0	1,000	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	20,400	7,600	4,800	3,500	4,500	0	0	0	12,800	0
Total	21,400	7,600	5,800	3,500	4,500	0	0	0	13,800	0
Federal-Aid	14,980	5,320	4,060	2,450	3,150	0	0	0	9,660	0

**CLASSIFICATION:**

STATE - N/A

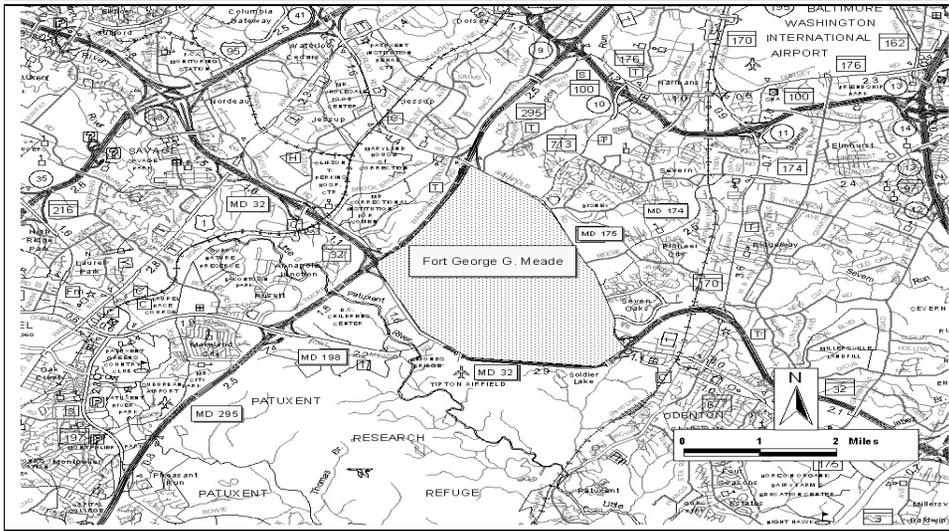
FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 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  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 713 to Disney Road (Anne Arundel Line 1)
- MD 175, MD 295 to MD 170 (Anne Arundel County Line 6)
- MD 198, MD 295 to MD 32 (Anne Arundel County 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:** 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 cost includes a \$10.0 million payment to Fort Meade for gate improvements.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$6.1 million for right-of-way for MD 175 at Mapes and Reese Roads. Move \$22.1 million to Anne Arundel County Line 2 (MD 175) for right-of-way and construction.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,000	192	60	748	0	0	0	0	808	0
Engineering	9,390	6,587	403	2,400	0	0	0	0	2,803	0
Right-of-way	12,146	331	9,669	2,146	0	0	0	0	11,815	0
Construction	657	0	0	0	657	0	0	0	657	0
Total	23,193	7,110	10,132	5,294	657	0	0	0	16,083	0
Federal-Aid	16,904	824	10,129	5,294	657	0	0	0	16,080	0

**CLASSIFICATION:**

STATE - N/A

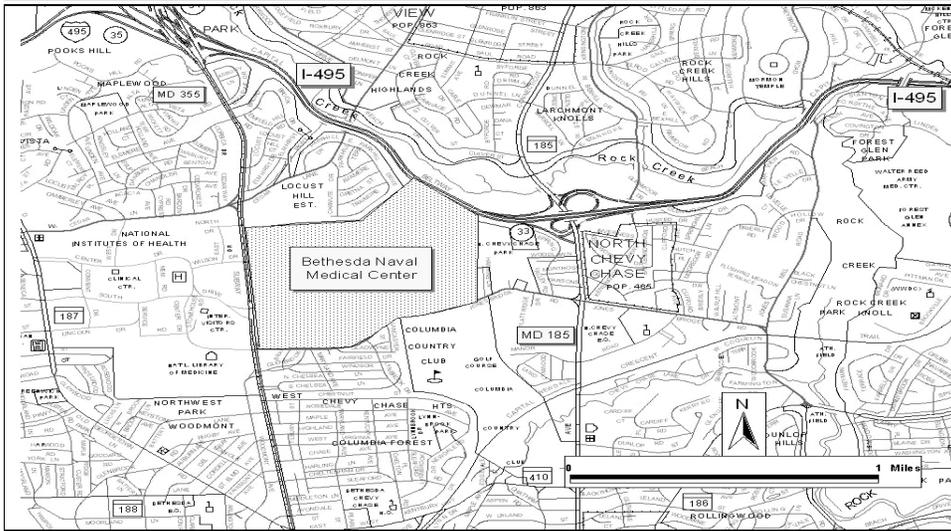
FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 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 intersections improvements will improve safety, capacity and operations in the near-term.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 185, at Jones Bridge Road - Phase 1&3(Montgomery County Line 4)  
 MD 355, at Cedar Lane & Jones Bridge Road (Montgomery County 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:** 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 and Right-of-Way underway. Awaiting final approval of \$48.9 million from OEA for additional construction projects.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Moved from the Development & Evaluation Program to the Construction Program. Awaiting full approval of funds from the Office of Economic Adjustments.

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							SIX YEAR TOTAL	BALANCE TO COMPLETE
		EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	10,812	9,562	800	450	0	0	0	0	1,250	0
Right-of-way	3,149	919	200	2,030	0	0	0	0	2,230	0
Construction	15,001	0	1,083	6,929	4,188	2,801	0	0	15,001	0
Total	28,962	10,481	2,083	9,409	4,188	2,801	0	0	18,481	0
Federal-Aid	20,347	1,866	2,083	9,409	4,188	2,801	0	0	18,481	0

**CLASSIFICATION:**

STATE - N/A

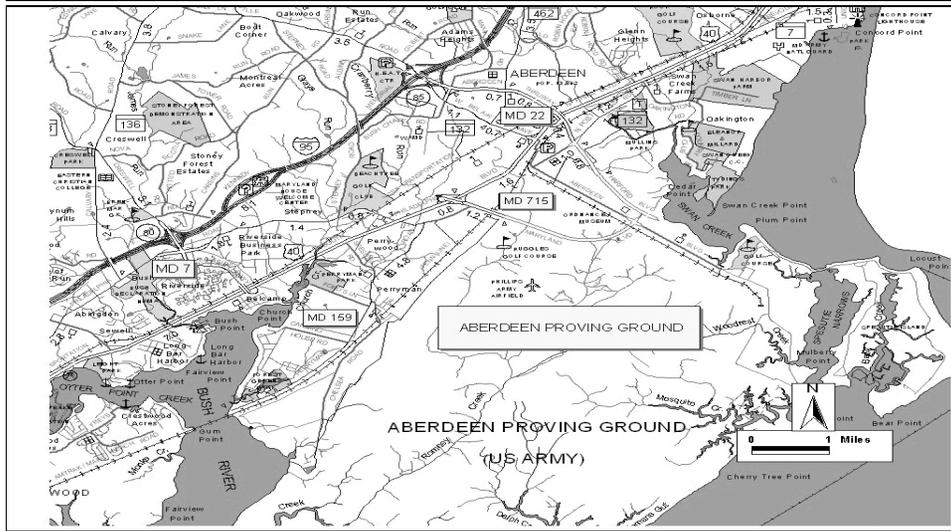
FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 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  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 (Harford County Line 3)  
 Perryman, Access Study (Harford County Line 5)

**STATUS:** Engineering and Right-of-Way underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$8.6 million to Right-of-Way for MD 22 at MD 462 and Utilities for MD 22 at Old Post Road. Moved \$8.6 million to Harford County Line 1 (MD 22) for right-of-way and construction.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	2015	2016	2017	2018		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,922	5,321	1,350	251	0	0	0	0	1,601	0
Right-of-way	13,800	0	2,020	7,899	3,881	0	0	0	13,800	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>20,722</b>	<b>5,321</b>	<b>3,370</b>	<b>8,150</b>	<b>3,881</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,401</b>	<b>0</b>
Federal-Aid	16,309	908	3,370	8,150	3,881	0	0	0	15,401	0

**CLASSIFICATION:**

STATE - N/A

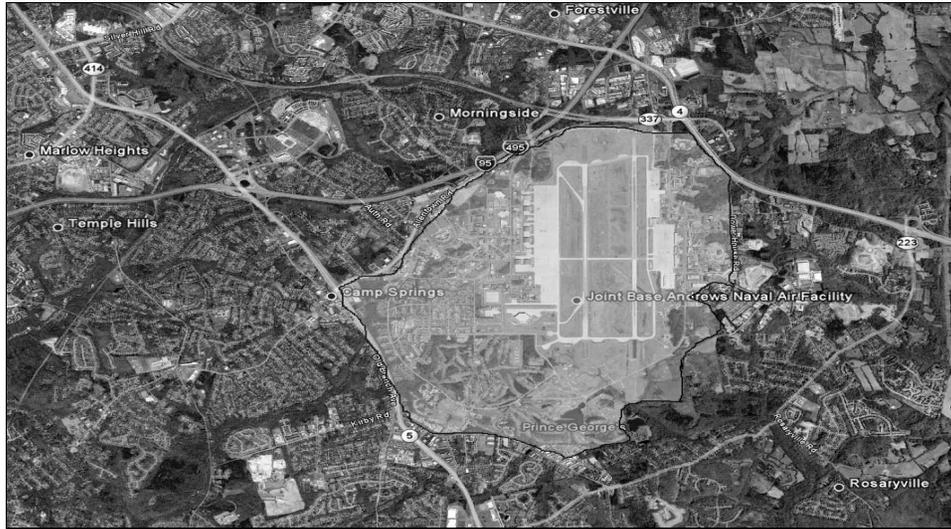
FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 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  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 (Prince George's Line 6)
- I-95/495, Branch Ave. Metro Access (Prince George's Line 8)
- MD 4, at Suitland Parkway (Prince George's Line 10)
- MD 4, MD 223 to I-95 (Prince George's Line 11)
- MD 5, US 301 to I-95 (Prince George's Line 12)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$2.0 million to Engineering for MD 337 at I-495 NB Off Ramp and MD 218 and \$0.9 million for right-of-way for MD 337 at MD 218.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,497	955	650	1,050	3,442	400	0	0	5,542	0
Right-of-way	900	0	10	560	330	0	0	0	900	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	7,397	955	660	1,610	3,772	400	0	0	6,442	0
Federal-Aid	7,383	941	660	1,610	3,772	400	0	0	6,442	0

**CLASSIFICATION:**

STATE - N/A

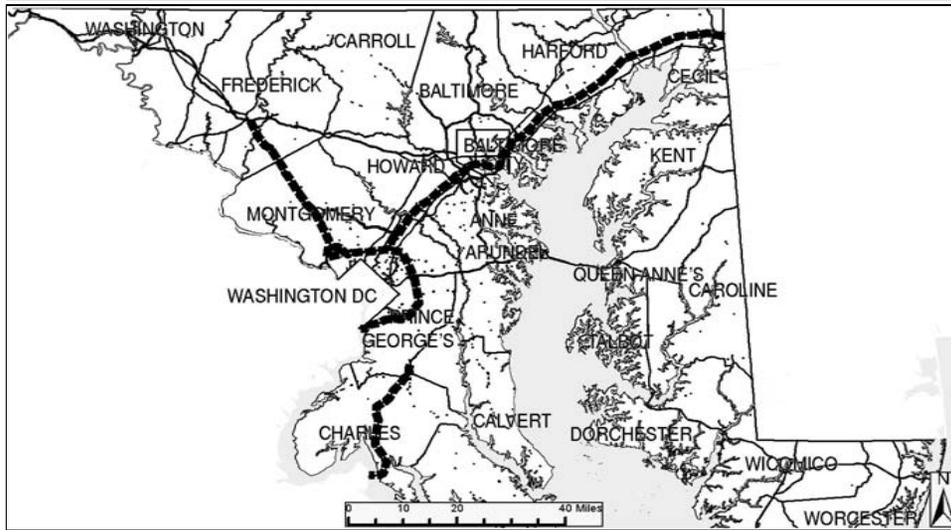
FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - N/A

PROJECTED (2030) - N/A



**PROJECT:** Operational Improvement Studies

**DESCRIPTION:** Develop traffic management strategies to improve operations on the Capital Beltway, I-95, I-270 and US 301.

**JUSTIFICATION:** A comprehensive set of relatively low cost strategies is needed to address recurring and non-recurring congestion that occurs along these corridors.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	5,000	0	600	4,400	0	0	0	0	5,000	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	5,000	0	600	4,400	0	0	0	0	5,000	0
Federal-Aid	5,000	0	600	4,400	0	0	0	0	5,000	0

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - N/A

PROJECTED (2030) - N/A

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
1		Cleaning and Painting of 7 bridges in Wicomico and Worcester County	1,619	Completed
		<b><u>Safety/Spot Improvement</u></b>		
2		Replace/Upgrade Traffic Barriers at various locations in District 5; guardrails	938	Completed
3		Various locations in District 1 along MD 90, US 113 and US 13 Bus.; guardrails	2,998	Completed
		<b><u>Environmental Preservation</u></b>		
4	US 301	Blue Star Memorial Highway; MD 301/US 50 split to Delaware State Line; landscaping (ARRA PROJECT)	433	Completed
		<b><u>Enhancements</u></b>		
		<b><u>Environmental Mitigation</u></b>		
5		Statewide tree planting; Fifty to one hundred acres, plant approximately 200 trees per acre	415	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
6		Various locations in District 3 and 5; thermoplastic thinline striping	1,000	FY 2014
7		Various locations in District 4 and District 7; pavement marking	1,042	FY 2013
8		Various locations in Gaithersburg Shop area of Montgomery County; mill/grind, patch and resurface pavements	4,541	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
9		Various locations in District 2; guardrail	454	FY 2014
10		Various locations in Fairland Shop area of Montgomery County; mill/grind, patch and resurface pavements	4,541	FY 2014
11		Various locations in District 1 and 2; thermoplastic thinline striping	876	FY 2014
12		Various locations in District 7; guardrail	1,942	FY 2013
13		Various locations in Cecil, Kent, Queen Anne's and Caroline Counties; sidewalks	525	FY 2014
14		Various locations in Baltimore and Harford Counties; joint sealing	1,020	FY 2013
15		Various locations in Anne Arundel, Calvert, Charles, and St. Mary's Counties; traffic barrier upgrades	853	FY 2013
16		Various locations in District 4; slurry seal	892	Under construction
17		At various locations in District 6; slurry seal	2,821	Completed
18		Various locations in Dorchester, Somerset, Wicomico and Worcester Counties; patching	1,675	Completed
19		Various locations in Dorchester, Somerset, Wicomico and Worcester Counties; traffic barrier	1,207	Completed
20		Various locations in Baltimore or Harford Counties; patching	3,276	Under construction
21		Traffic barrier upgrades at various locations in District 7; guardrail	1,556	Under construction
22		Install and upgrade traffic barrier in District 6; guardrail	1,338	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
23		Various locations in District 5 and Prince George's County; drainage	2,820	FY 2013
24		Concrete pavement repairs at various locations in District 5	724	FY 2013
25		Install/upgrade Traffic barrier at various locations in District 6	725	FY 2013
26		Traffic barrier upgrades at various locations in District 3	1,143	FY 2013
27		Various Locations in District 5; slurry seal	1,932	Under construction
<b><u>Bridge Replacement/Rehabilitation</u></b>				
28		11 existing bridges on MD 75, MD 77, MD 91, MD 144 and I 70	1,406	FY 2013
29		6 existing bridges on MD 80 to I 270; clean and paint bridges	2,437	FY 2014
<b><u>Safety/Spot Improvement</u></b>				
30		Various Stormwater Sites; drainage improvements	3,432	FY 2014
31		At various locations in District 5; sidewalks	2,801	FY 2013
32		At various locations in District 3; sidewalks	3,744	FY 2013
33		Various locations statewide; drainage	1,457	FY 2013
34		Various locations in District 6; pavement marking	5,090	Completed

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
35		Various locations in District 7; pavement markings	757	Completed
36		Various locations in Allegany and Garrett Counties; geometric improvements	2,133	Under construction
37		Various locations in District 6; joint sealing	445	Completed
38		Various locations in District 4; pavement markings	517	Under construction
39		Repairs on Stormwater Facilities in various locations; drainage improvement	622	FY 2013
40		Install/upgrade Traffic barriers in District 6	588	Under construction
41		Sign Reflectivity Management Statewide; signing	8,000	FY 2013
42		Traffic Barrier in District 4; guard rail	416	Completed
43		Friction Improvements in District 3 - Phase 3; joint sealing	3,029	Under construction
44		Stormwater Management facilities at various locations Statewide; drainage improvement	2,717	Under construction
45	MD 228	Berry Road; MD 210 to Marsh Hawk Drive; guardrail	1,326	FY 2013
<u>Traffic Management</u>				
46		Traffic signs and APS in District 3; signalization	6,000	FY 2014
47		Sign Structure replacement in District 7	5,000	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Traffic Management (cont'd)</u>				
48		Sign Structure replacement in District 4	4,999	FY 2014
49		Sign Structure replacement in District 3	4,999	FY 2014
50		Various locations in District 3, 4 and 5; signalization	5,750	FY 2013
51		Various Locations in Districts 6 and 7; signalization	3,168	FY 2013
52		At various locations in District 5; signing	2,295	FY 2013
53		Various locations in District 5; signalization	5,935	FY 2013
54		Various locations; signalization	3,262	Under construction
55		Various locations in District 1 and District 2; signing	1,144	FY 2013
56		Various locations in District 1; signing	2,383	FY 2013
57		Various locations in District 4; signalization	3,088	FY 2013
58		Various locations in District 4; sign structures	2,584	FY 2013
59		Various locations in District 3; sign structures	2,595	FY 2013
60		Various locations in District 3; signing	3,256	FY 2013
61		Various locations in District 1 and District 2; signalization	1,279	FY 2013

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Traffic Management (cont'd)</u></b>				
62		Various locations in District 6 and District 7; signalization	2,432	FY 2013
63		Various locations in District 3; signalization	6,029	FY 2013
64		Modify/Install/Reconstruct traffic signals - District 3; signalization	6,194	FY 2013
65		Install and modify Traffic Control devices in District 4; signalization	6,022	Under construction
66		UPS/LED Signal installation/reconstruct in Districts in 3, 4, and 5	5,360	Under construction
67		Various Locations in District 1 and 2; signalization	1,064	Under construction
68		Various Locations in District 4; lighting	1,783	Under construction
69		Various Locations in District 1 and 2; signing	1,287	Under construction
70		Various Locations in District3; signalization	2,146	Under construction
71		Various Locations in District 3; signing	2,810	Under construction
72		Various Locations in District 5; signalization	2,104	Under construction
73		Various Locations in District 6 and 7; lighting	930	Under construction
74		Various Locations in District 4; signing	2,999	Under construction
75		Various Locations in District 5; lighting	1,674	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Traffic Management (cont'd)</u></b>				
76		Various Locations in District 3; lighting	1,984	Under construction
77		Various Locations in District 6 and 7; signing	2,170	Under construction
78		Various Locations in District 1 and 2; lighting	1,300	Under construction
79		Various Locations in District 4; signalization	2,048	Under construction
80		Various Locations in District 6 and 7; signalization	1,074	Under construction
81		Sign Lighting System (Lumitrak) (ARRA PROJECT)	2,541	Under construction
82		Interstate Highway Lighting - Phase 1 (ARRA PROJECT)	7,999	Under construction
83		Traffic Detection at Signalized Intersections District 3, 6 and 7 (ARRA PROJECT)	1,875	Under construction
84		UPS/LED - Phase 1 District 1, 2, 4 and 5 (ARRA PROJECT)	5,474	Under construction
<b><u>C.H.A.R.T. Projects</u></b>				
85		Statewide Automatic Vehicle Location Deployment	1,600	FY 2013
86		Road Weather Information Systems Upgrade	500	Under construction
87		CHART Closed Circuit Television deployment - Phase 4	799	Under construction
88		CHART - Areawide Dynamic Message Signs Deployment - Phase 3	3,200	FY 2013

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>C.H.A.R.T. Projects (cont'd)</u></b>				
89		Back-up Power for CHART Cameras	1,818	Under construction
90		First Responder Video Sharing	1,000	FY 2013
91		10 CCTV Cameras Project	700	FY 2013
92		Various Dynamic Message Signs Deployment (ARRA PROJECT)	3,540	Under construction
93		Statewide Dynamic Message Sign Upgrade/Replacement	2,393	Completed
<b><u>Environmental Preservation</u></b>				
94		Various interchanges on US 50 and US 13; landscaping	1,087	FY 2013
95		Various interchanges on I 83, I 695 and I 95; landscaping	1,527	FY 2013
96		Various Interchanges on US 50 and MD 100	1,219	FY 2013
97		Various interchanges on I 70, I 68 and MD 200; landscaping	801	FY 2013
98		Various interchanges on I 70, I 95 ,US 29 and MD 100 ; landscaping	1,663	FY 2013
99		Landscaping at various locations in District 3 and District 5; landscaping	204	Under construction
100		Landscaping at various locations in District 4 and District 7; landscaping	220	Under construction
101		Landscaping at various locations in District 1 and District 2; landscaping	114	FY 2013

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Environmental Preservation (cont'd)</u></b>				
102		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)	83	Under construction
103		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)	148	Under construction
104		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)	59	Underway
105		Tree Planting in District 1 and 2 (ARRA PROJECT)	270	Completed
106		Wetland and reforestation in District 4 and 7 (ARRA PROJECT)	424	Completed
107		Wetland and reforestation in District 5 (ARRA PROJECT)	236	Completed
108		Wetland and reforestation in District 3 (ARRA PROJECT)	281	Completed
109		Chesapeake Country National Scenic Byway Gateways; environmental preservation	60	Completed
110	US 50	MD 404/MD 309; Integrated Roadside Vegetation Management at various locations in District 2	572	FY 2014
111	I 68	Integrated Roadside Vegetation Management - Allegany/Washington County line to Allegany/Garrett County line; landscaping	915	FY 2014
112	I 95	Vegetation Management at various interchanges between MD 100 to I 495; landscaping	3,011	FY 2013
113	US 301	Blue Star Memorial Highway; US 50 split to Delaware State Line; landscape	222	FY 2013

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Sidewalks</u></b>				
114		Various locations in Caroline, Cecil, Kent, Talbot and Queen Anne's County; sidewalk	1,144	FY 2013
<b><u>Truck Weight</u></b>				
115		Virtual Weigh Station - Overheight detection	1,200	FY 2014
<b><u>Enhancements</u></b>				
<b><u>Archaeological Planning &amp; Research</u></b>				
116		Synthesis of Maryland's archeological data; Synthesize 3500 archeological reports related to transportation projects; Archeological planning and research.	135	Underway
<b><u>Landscaping/Scenic Beautification/Mitigation</u></b>				
117		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	Underway
118		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	Underway
119		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	Underway
<b><u>Environmental Mitigation</u></b>				
120		Integrated Roadside Vegetation Management and Native Plant Establishment - US 50	193	Underway

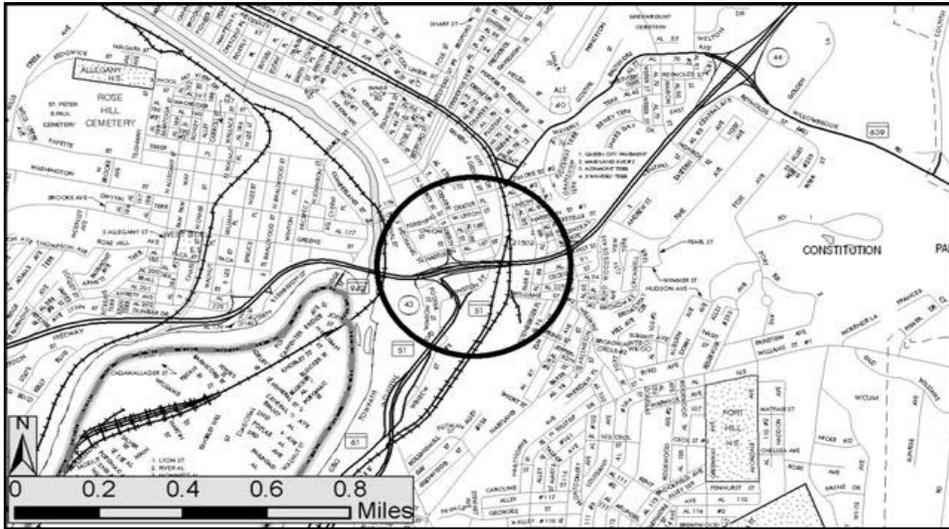
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Enhancements (cont'd)</u>				
121		Tree Planting at Various Locations in District 4	500	FY 2014
122		Tree planting SHA 2010; 750 acres of approximately 600 trees per acre	400	Completed
<u>Congressional Earmarks</u>				
123		Land acquisition for scenic easement in Cecil, Kent and Queen Anne's Counties (Earmark \$10 million; R/W) (Project underway)	0	



***ALLEGANY COUNTY***



**PROJECT:** I-68, National Freeway

**DESCRIPTION:** Rehabilitation of Bridge 01092 on MD 51 over CSX, Canal Parkway and Bridge 01096 on I-68 (Cumberland Thruway) over Wills Creek/CSX/Municipal Streets including ramps 01107, 01108, 01109, 01110, 01111 and 01112 which connect to the Cumberland Thruway Structure.

**PURPOSE & NEED SUMMARY STATEMENT:** Bridge rehabilitation including cleaning, painting, lighting, superstructure and substructure repairs.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** I-68 provides a critical link through Western Maryland. Maintaining these structures supports this east/west movement.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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	16,204	15	2,568	7,475	6,146	0	0	0	16,189	0	
Total	16,204	15	2,568	7,475	6,146	0	0	0	16,189	0	
Federal-Aid	15,914	11	2,464	7,337	6,102	0	0	0	15,903	0	

**CLASSIFICATION:**

STATE - Interstate

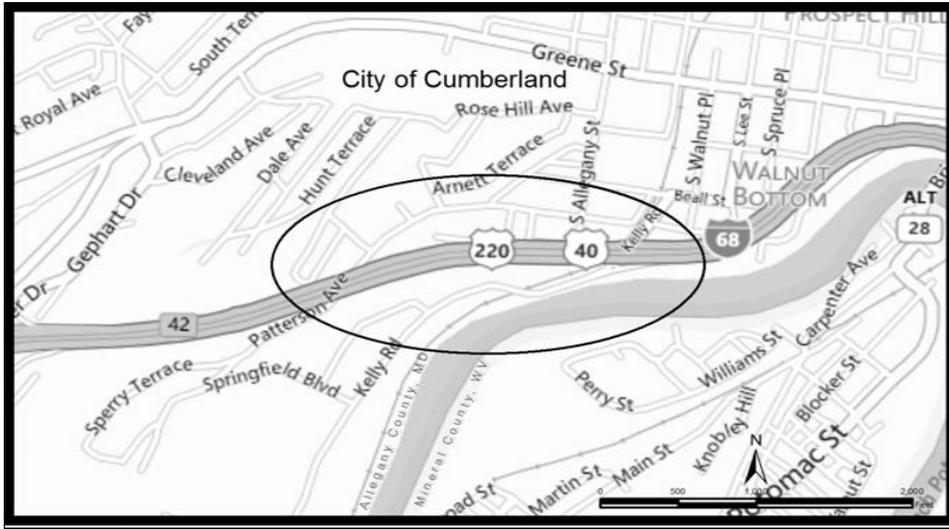
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 48,000

PROJECTED (2030) - 61,400



**PROJECT:** I-68, National Freeway

**DESCRIPTION:** Replace/rehabilitate Bridge deck 0110200 over Kelly Road/Blvd. and CSXT and Bridge deck 0110300 over Patterson Ave.

**PURPOSE & NEED SUMMARY STATEMENT:** Bridge rehabilitation including cleaning, painting, lighting, deck, superstructure and substructure repairs are required.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** I-68 provides a critical link through Western Maryland. Replacing this bridge supports this east/west connection for travel and goods movement.

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	490	407	83	0	0	0	0	0	0	83	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	12,058	0	1,189	5,301	4,767	801	0	0	12,058	0	
Total	12,548	407	1,272	5,301	4,767	801	0	0	12,141	0	
Federal-Aid	12,493	360	1,264	5,301	4,767	801	0	0	12,133	0	

**CLASSIFICATION:**

STATE - Interstate

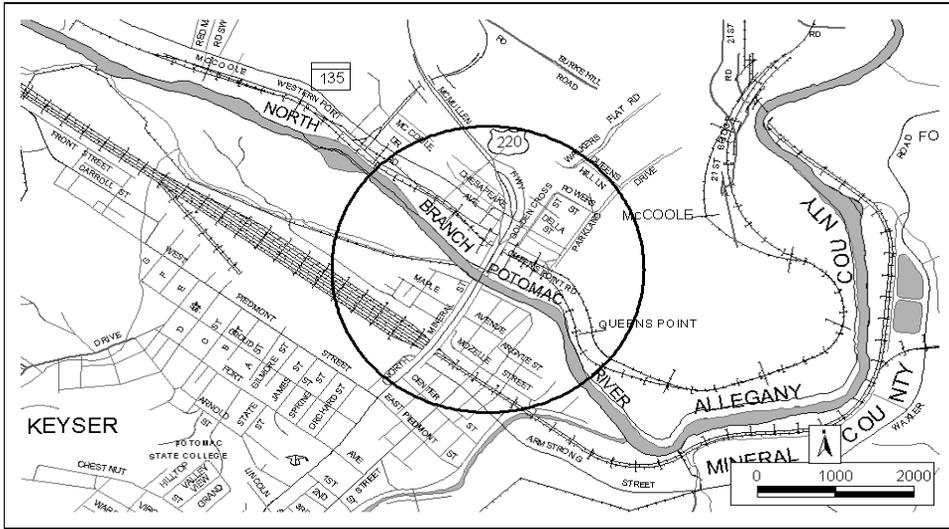
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 13,400

PROJECTED (2030) - 19,000



**PROJECT:** US 220, McMullen Highway

**DESCRIPTION:** Replaced 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 was structurally deficient.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** The new bridge is Open to Service, the project will remain active through FY14 to remove the old bridge. The cost shown is the estimated cost for Maryland's share only (which is approximately 35% of the total cost).

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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	1,733	1,729	4	0	0	0	0	0	4	0	
Construction	9,300	6,934	1,505	861	0	0	0	0	2,366	0	
Total	13,033	8,775	3,397	861	0	0	0	0	4,258	0	
Federal-Aid	12,629	8,375	3,393	861	0	0	0	0	4,254	0	

**CLASSIFICATION:**

STATE - Intermediate Arterial

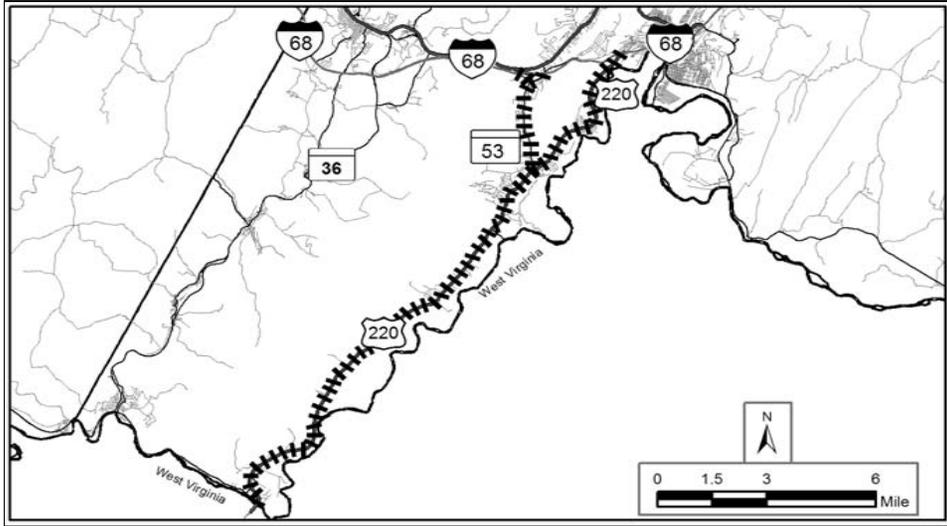
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 12,700

PROJECTED (2030) - 18,000



**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  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 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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	1,363	1,032	50	281	0	0	0	0	0	331	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	1,363	1,032	50	281	0	0	0	0	0	331	0
Federal-Aid	1,208	943	40	225	0	0	0	0	0	265	0

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 9,200 - 18,000

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

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

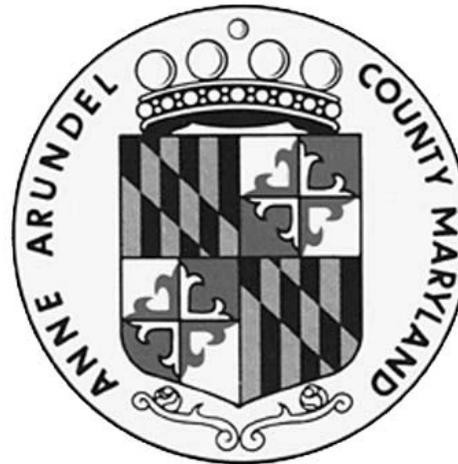
**STATE HIGHWAY ADMINISTRATION -- ALLEGANY COUNTY LINE 5**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Safety/Spot Improvement</u></b>		
1	I 68	National Freeway; east of MD 736 to west of MD 936; drainage improvement	1,689	Completed
		<b><u>Commuter Action Improvements</u></b>		
2	MD 144	Ali Ghan Road; at Christie Road; ridesharing facilities	242	Under construction
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3		Various locations in Allegany County; resurface	5,624	FY 2014
4	MD 36	Mt. Savage Road; Parkersburg Road to south corporate limits of Mt. Savage; resurface	996	Completed
5	US 40 SC	National Pike; Fifteen Mile Creek Road to West Shipley Road; resurface	1,493	FY 2013
6	I 68	National Freeway; MD 55 to MD 658; resurface	5,394	Completed
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
7		Cleaning and painting of bridges on MD 936, I 68 and MD 36	1,006	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
8	I 68 EB	National Freeway; at US 220 interchange; improvement access to I 68	3,720	Under construction

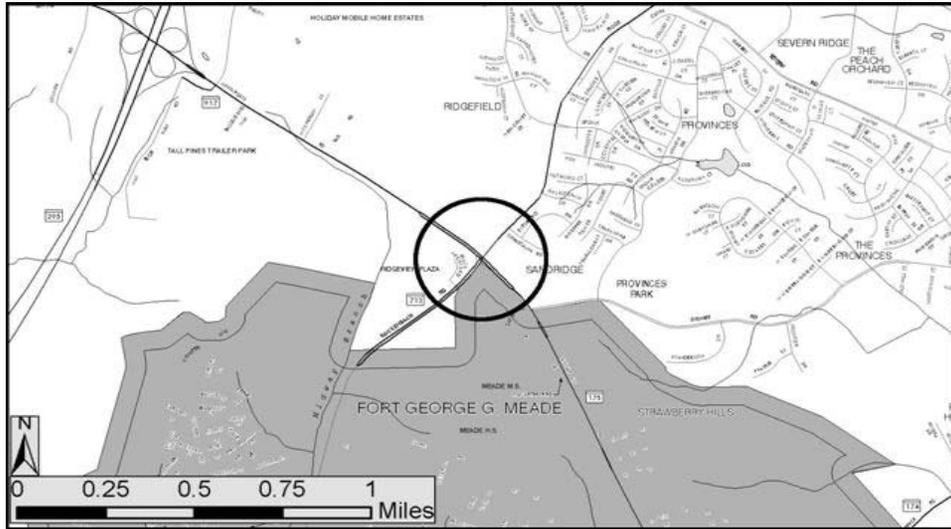
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2012
9		<p><u>Fiscal Years 2013 and 2014 (cont'd)</u></p> <p><u>Enhancements</u></p> <p><u>Pedestrian/Bicycle Facilities</u></p>	198	FY 2014
		Amtrak Station Entryway Improvement		



***ANNE ARUNDEL COUNTY***



**PROJECT:** MD 175, Annapolis Road

**DESCRIPTION:** Construct intersection capacity improvements from west of MD 713 (Rockenbach Road/Ridge Road) to east of Disney Road/26th Street. (BRAC intersection improvement).

**PURPOSE & NEED SUMMARY STATEMENT:** The project will improve safety and operations along MD 175 and ease growing congestion resulting from BRAC expansion.

**SMART GROWTH STATUS:**  Project Not Location Specific  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, at Mapes and Reece Roads (Line 2)  
 MD 175, MD 295 to MD 170 (Line 6)  
 BRAC Intersection Improvements near Fort Meade (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:** This project will relieve traffic congestion on this failing intersection as a result of the projected volumes resulting from BRAC expansion.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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	4,606	3,440	514	652	0	0	0	0	1,166	0
Construction	8,562	3,319	5,243	0	0	0	0	0	5,243	0
Total	13,168	6,759	5,757	652	0	0	0	0	6,409	0
Federal-Aid	12,992	6,633	5,707	652	0	0	0	0	6,359	0

**CLASSIFICATION:**

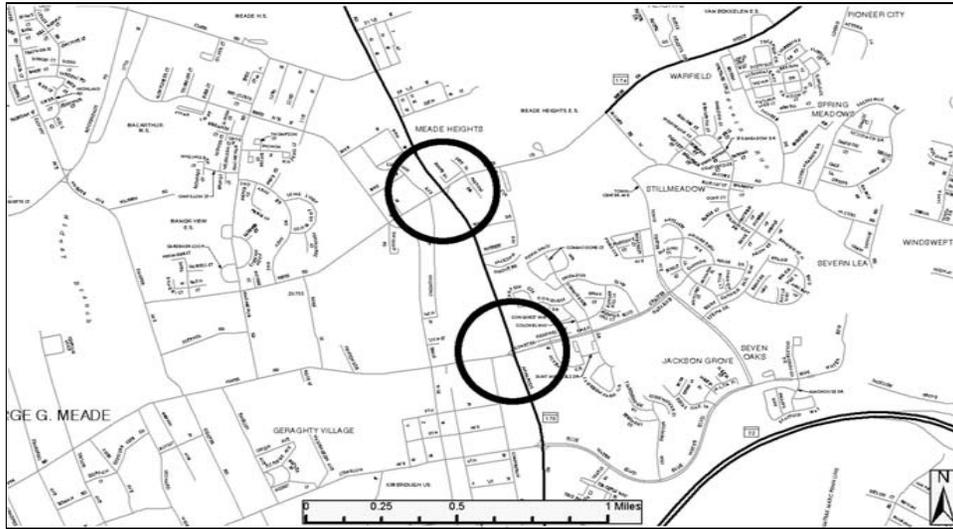
STATE - Urban Minor Arterial  
 FEDERAL - Urban Minor Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 24,700

PROJECTED (2030) - 65,700



**PROJECT:** MD 175, Annapolis Road

**DESCRIPTION:** Construct intersection capacity improvements at Mapes Road/Charter Oaks Boulevard and Reece Road (MD 174) (BRAC intersection improvement)

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations along MD 175 and ease growing congestion resulting from BRAC expansion at Fort Meade.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:**

- MD 175, MD 713 to Disney Road (Line 1)
- MD 175, MD 295 to MD 170 (Line 6)
- BRAC Intersection Improvements near Fort Meade (Statewide Line 7)

**EXPLANATION:** This project will relieve traffic congestion at these failing intersections, as a result of the projected volumes from BRAC.

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Moved \$22.1 million from Statewide Line 6 (BRAC Intersections near Fort Meade) for right-of-way and construction.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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	7,854	176	3,540	4,138	0	0	0	0	7,678	0	
Construction	14,200	0	0	2,837	6,958	4,405	0	0	14,200	0	
Total	22,054	176	3,540	6,975	6,958	4,405	0	0	21,878	0	
Federal-Aid	22,026	148	3,540	6,975	6,958	4,405	0	0	21,878	0	

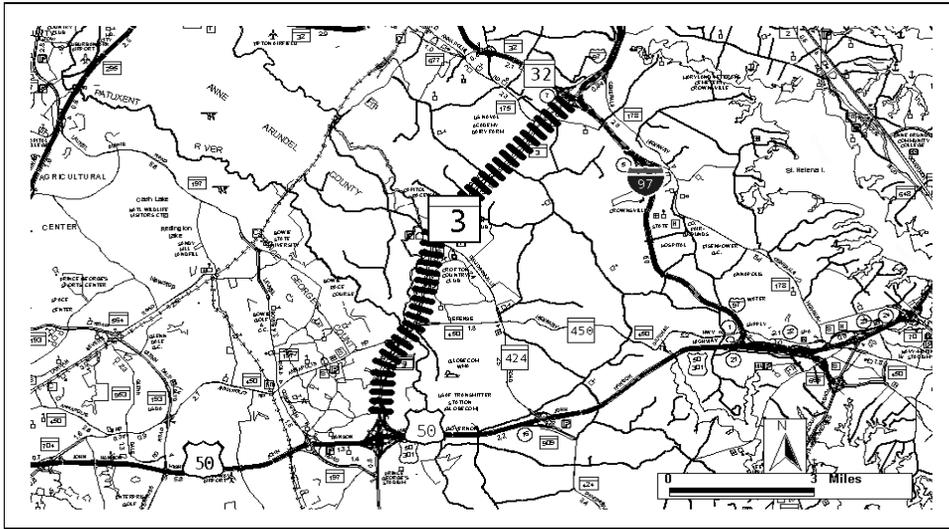
**CLASSIFICATION:**

- STATE - Urban Minor Arterial
- FEDERAL - Urban Minor Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

- CURRENT (2012) - 24,700
- PROJECTED (2030) - 65,700



**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). 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  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 16)
- US 301, North of Mount Oak Road to US 50 (Prince George's County - Line 17)
- MD 450, Stonybrook Drive to west of MD 3 (Prince George's County - Line 24)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	3,978	3,869	10	99	0	0	0	0	109	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	4,673	4,673	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	<b>8,651</b>	<b>8,542</b>	<b>10</b>	<b>99</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>109</b>	<b>0</b>	
Federal-Aid	2,785	2,708	7	70	0	0	0	0	77	0	

**CLASSIFICATION:**

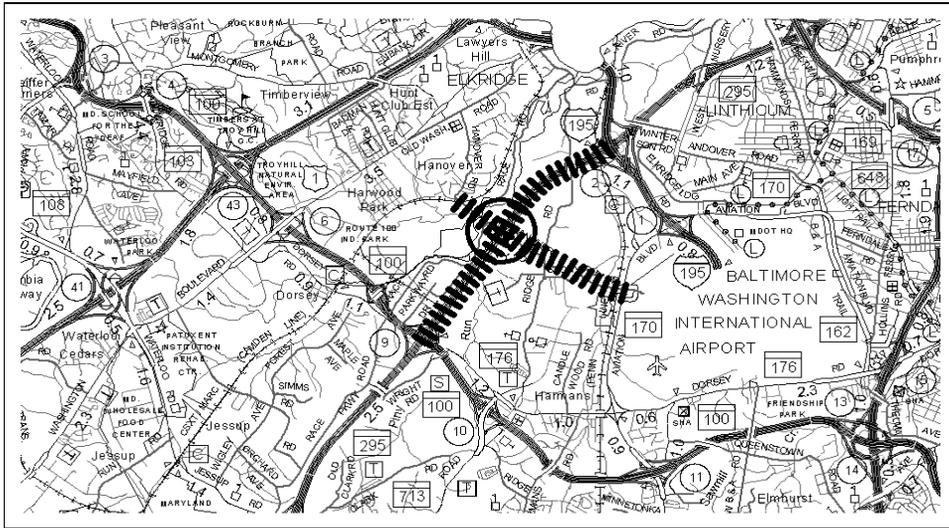
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) - 63,300 - 81,275**

**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  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	2,554	2,554	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	2,554	2,554	0	0	0	0	0	0	0	0
Federal-Aid	2,043	2,043	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

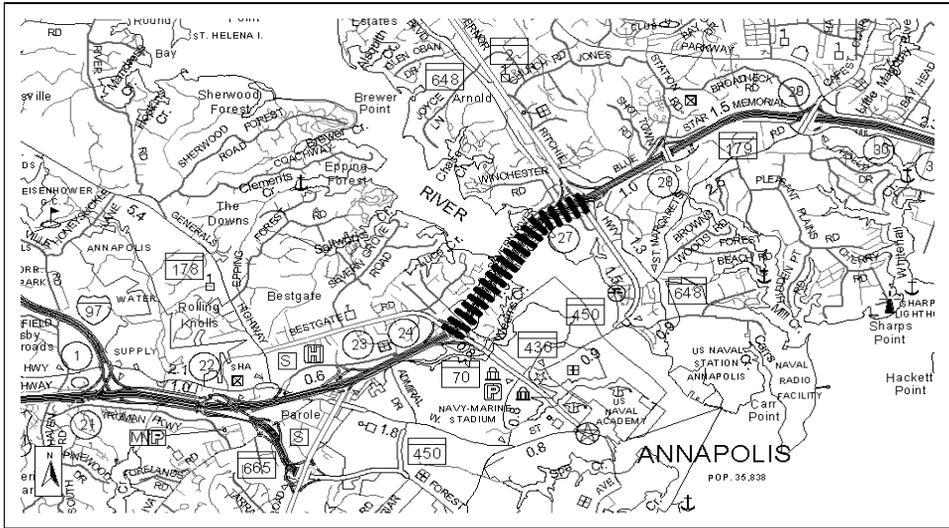
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 98,700

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 experience severe congestion, particularly the eastbound direction during the evening peak period.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	563	563	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	563	563	0	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial

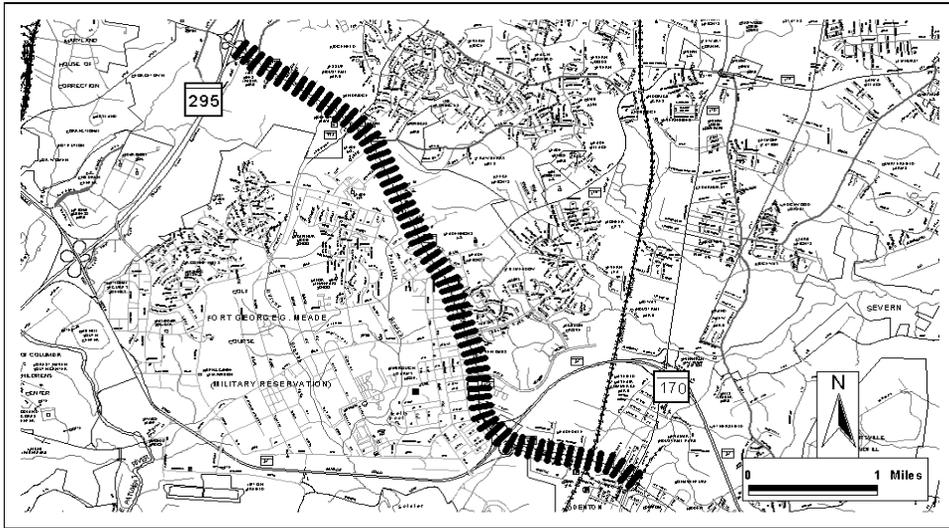
FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 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 including the MD 175/MD 295 interchange (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  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 713 to Disney Road (Line 1)
- MD 175, at Mapes and Reece Roads (Line 2)
- MD 198, MD 295 to MD 32 (Line 7)
- BRAC Intersection Improvements at Fort Meade (Statewide Line 7)

**STATUS:** Partial Engineering underway. The Engineering shown is for the design of the MD 295 interchange.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	3,000	2,603	0	397	0	0	0	0	397	0	
Engineering	8,519	2,178	1,000	1,000	4,341	0	0	0	6,341	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	11,519	4,781	1,000	1,397	4,341	0	0	0	6,738	0	
Federal-Aid	10,832	4,166	1,000	1,343	4,323	0	0	0	6,666	0	

**CLASSIFICATION:**

STATE - Urban Minor Arterial

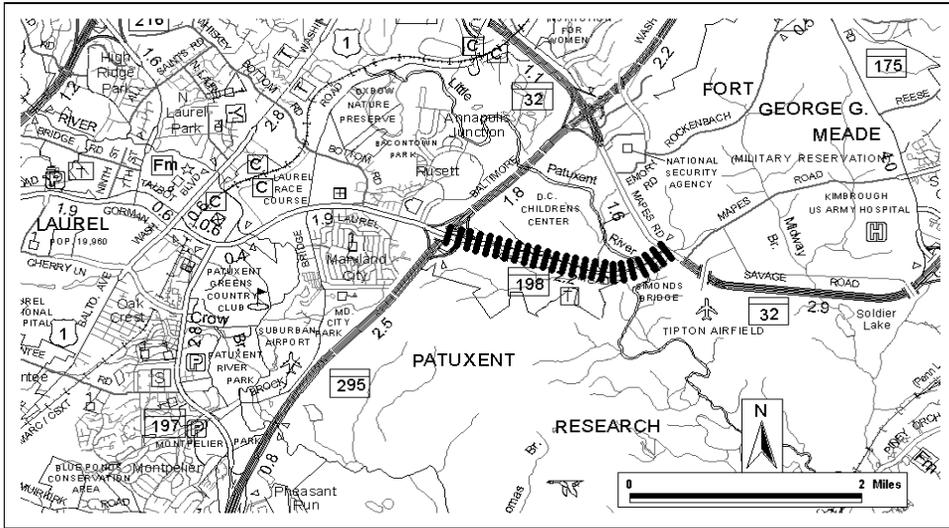
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 24,700 - 38,000

PROJECTED (2030) - 54,300 - 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  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 713 to Disney Road (Line 1)
- MD 175, at Mapes and Reece Roads (Line 2)
- MD 175, MD 295 to MD 170 (Line 6)
- BRAC Intersection Improvements at Fort Meade (Statewide Line 7)

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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 (2012) - 26,000

PROJECTED (2030) - 42,300

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

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		Various Locations in Anne Arundel County; joint sealing	453	Completed
2	MD 2	Governor Ritchie Highway; Hammonds Lane to Baltimore City Line; resurfacing (ARRA PROJECT)	1,400	Completed
3	MD 2	Solomons Island Road; Lothian Roundabout to Harwood Drive; resurfacing (ARRA PROJECT)	1,147	Completed
4	MD 170	Belle Grove Road; 10th Avenue to MD 2; resurfacing (ARRA PROJECT)	306	Completed
5	MD 178	Generals Highway; MD 450 to Bestgate Road; resurfacing (ARRA PROJECT)	460	Completed
6	MD 295 SB	Baltimore Washington Parkway; MD 100 to Hanover Road; resurfacing (ARRA PROJECT)	735	Completed
7	MD 435	Annapolis Street; MD 436 to MD 450 and MD 70 SB at MD 435; resurfacing (ARRA PROJECT)	328	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
8		Ridge Road; over MD 295; bridge deck replacement	2,339	Completed
9	I 595	John Hanson Highway; over Weems Creek; clean and paint bridge (ARRA Project)	338	Completed
<b><u>Safety/Spot Improvement</u></b>				
10		Various locations in District 5; installation of rumble strips (Also shown in Calvert, Charles and St. Mary's Counties)	260	Completed
11		Functional Enhancement of stormwater management facilities 2nd Phase; reconstruction of stormwater management facilities (This project is a split funded project with the Enhancement Program)	1,408	Completed

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

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Year 2012 Completions (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
12	MD 173	Fort Smallwood Road; Lauren Way to Sycamore Road; ADA improvements (ARRA PROJECT)	67	Completed
13	MD 174 WB	Quarterfield Road; Queenstown Road to Old Stage Road westbound; ADA improvements (ARRA PROJECT)	86	Completed
<b><u>Enhancements (cont'd)</u></b>				
<b><u>Scenic/Historic Highway Programs/Visitor Centers (cont'd)</u></b>				
14		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	Completed
<b><u>Congressional Earmarks</u></b>				
15		Linthicum; Peer review study of conflicts between road system and light rail operations (Earmark \$80,000; Project Complete) Sponsor: Maryland Transit Administration	0	
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
16		Various locations in Southern Anne Arundel County; mill/grind, patch and resurface pavement	10,482	FY 2014
17		Various locations in Northern Anne Arundel County; mill/grind, patch and resurface pavement	9,345	FY 2014
18		Various locations in Northern Anne Arundel County	7,929	FY 2013
19	MD 100 EB	Howard County Line to MD 713; resurfacing (ARRA PROJECT)	795	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
20	MD 450	Defense Highway; Housley Road to Generals Highway; resurface	742	FY 2013
<b><u>Bridge Replacement/Rehabilitation</u></b>				
21		West Nursery Road; over MD 295 (NB and SB); bridge rehabilitation	5,310	Under construction
22		Cleaning and Painting of bridges on MD 176, MD 174, MD 32, MD 2 and MD 10 in Anne Arundel County	3,358	Under construction
23		Cleaning and Painting of bridges on I 695, MD 173 and MD 100 in Anne Arundel County	908	Completed
24	MD 168	2 bridges on MD 168 (Nursery Road) over MD 295 and 2 bridges on Hammonds Ferry Road over MD 295; bridge deck replacements	3,638	Completed
25	MD 173	Fort Smallwood Road; bridge 02045 over Stoney Creek; clean paint bridge	2,085	FY 2013
26	I 695	Baltimore Beltway; bridge over Patapsco River and Hammonds Ferry Road; clean and paint bridges	3,649	FY 2013
<b><u>Safety/Spot Improvement</u></b>				
27		Crain Highway; Business 3 at 11th Avenue; landscape	63	Under construction
28		South River Farms Park; wetland replacement	507	Completed
29	MD 2	Solomons Island Road; Jewel Road/MD 423; safety	1,421	Under construction
30	MD 4	Southern MD Boulevard; various locations at MD 4 and MD 408 interchange; drainage improvements	544	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
31	MD 4 SB	At Lower Pindell Road; geometric improvements	453	FY 2013
32	MD 253 NB	Mayo Road; MD 214 to MD 2 northbound; ADA improvements (ARRA PROJECT)	26	Under construction
33	MD 424	Davidsonville Road; MD 3 to MD 450; ADA improvements	3,497	FY 2014
34	MD 450	West Street; MD 2 to MD 435; ADA improvements	1,850	Under construction
35	MD 648	Baltimore Annapolis Boulevard; Edgewood Road to Hammonds Lane; ADA improvements (ARRA PROJECT)	175	Under construction
36	MD 710	East Ordnance Road; at VEIP entrance; geometric improvements	991	Under construction
<b><u>Community Safety and Enhancements</u></b>				
37	MD 648	Baltimore Annapolis Boulevard; MD 2 to MD 10; urban reconstruct (Project on hold)		
<b><u>Streetscapes and Minor Reconstruction</u></b>				
38		Bladen Street; College Creek Park to College Avenue (Bloomsbury Square); streetscape (Note: The cost shown represents SHA share of project cost)	486	Underway
<b><u>Traffic Management</u></b>				
39		Signals along MD 2 and MD 710; reconstruct signals (ARRA PROJECT)	1,550	Under construction
<b><u>Environmental Preservation</u></b>				
40	MD 70 NB	Rowe Boulevard; Taylor Avenue to Farragut Road; landscaping	79	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
		<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>		
		<b><u>Environmental Preservation (cont'd)</u></b>		
41	MD 450	Defense Highway; at Annapolis Shop; drainage improvements	256	FY 2013
		<b><u>Commuter Action Improvements</u></b>		
42	MD 424	Davidsonville Road; US 50 south of interchange; ridesharing lot expansion	2,631	FY 2014
		<b><u>Bicycle Retrofit</u></b>		
43	MD 170	Camp Meade Road; MD 648 to Andover Road; bicycle retrofit	1,000	FY 2014
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
44		South Shore Trail Phase II; Sappington Circle east to the Preserve at Severn Run Community; two mile 10' wide asphalt over stone base trail	1,645	FY 2014
		<b><u>Environmental Mitigation</u></b>		
45		Rutland Road Fish Passage	856	FY 2014
46		Whitehall Creek and Windsor Ridge Stream stabilization; providing a total of 1,250 LF of stream restoration	619	FY 2013
47		Functional Enhancement of SWM facilities along MD 4 in Anne Arundel County; SWM facilities improvements	407	Underway
48		Cowhide Branch stream restoration and Fish Passage; mitigation of water pollution due to highway runoff	1,000	FY 2014

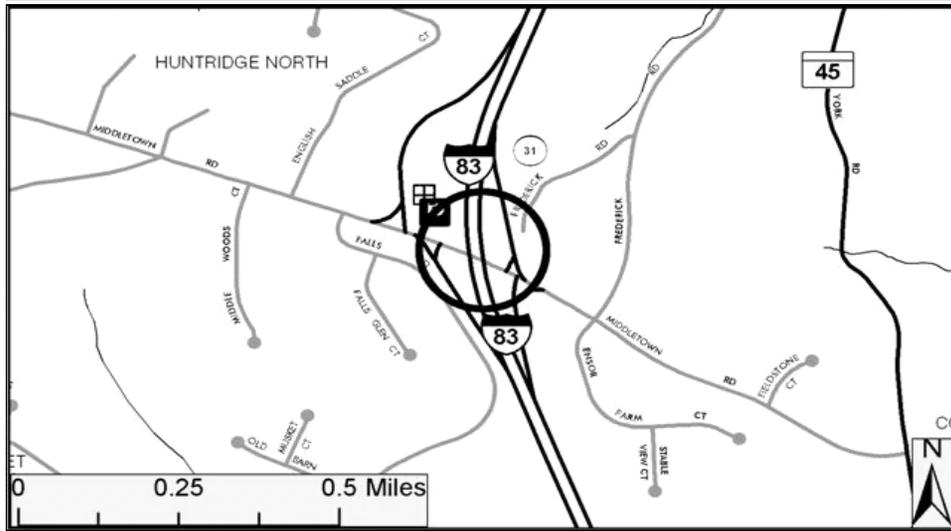
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 8 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
		<u>Fiscal Years 2013 and 2014 (cont'd)</u>		
		<u>Enhancements (cont'd)</u>		
49		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	Underway
		<u>Congressional Earmarks</u>		
50		Construct Broadneck Peninsula Trail; construct trail (Earmark \$1.2 million; CO)	0	
51		Patuxent Research Refuge road improvements (Earmark \$3 million; PE, CO) Sponsor: U.S. Fish & Wildlife Service	0	
52		South Shore Trail; construct trail from MD 3 to I-97 at Waterbury Road; construct trail (Earmark \$1.6 million; PE, CO)	0	



***BALTIMORE COUNTY***



**PROJECT:** I-83, Harrisburg Expressway

**DESCRIPTION:** Replace Bridge 03214 on Middletown Road over I-83

**PURPOSE & NEED SUMMARY STATEMENT:** The bridge is nearing the end of its structural life and needs to be replaced. An additional lane is required to accommodate traffic volumes through the interchange during peak hours.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 Bridge serves as a major link along the Interstate 83 commuter freight route. The I-83 corridor links points in southern Pennsylvania to points in northern Baltimore County such as Hunt Valley, Towson and Baltimore City.

**STATUS:** Engineering Underway. Construction to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost increase of \$1.9 million is due to a unfavorable bid.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,263	875	388	0	0	0	0	0	0	388	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	6,227	1	2,916	3,310	0	0	0	0	0	6,226	
Total	7,490	876	3,304	3,310	0	0	0	0	0	6,614	
Federal-Aid	7,162	644	3,217	3,301	0	0	0	0	0	6,518	

**CLASSIFICATION:**

STATE - Principal Arterial

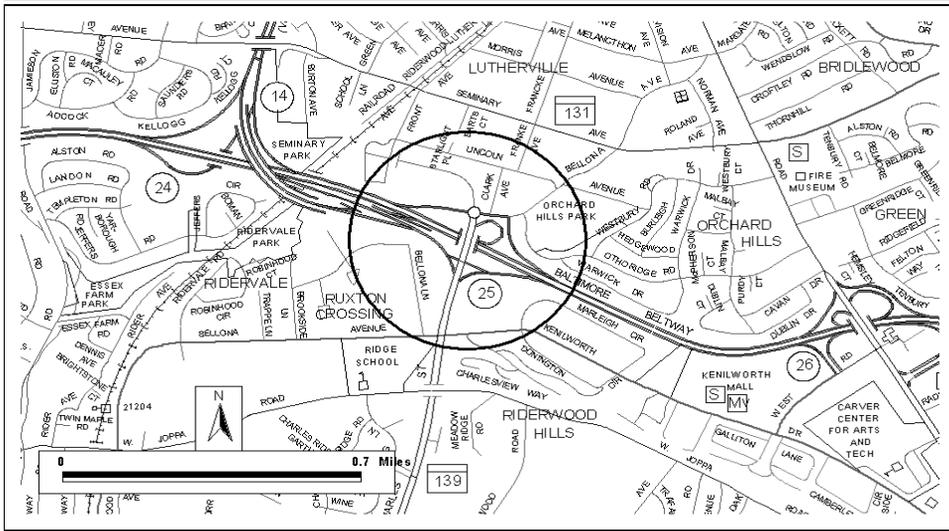
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 56,350 (I-83)  
7,600 (Middletown Road)

PROJECTED (2030) - 73,000 (I-83)  
9,300 (Middletown Road)



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Replaced Bridge 0316000 MD 139 (Charles Street).

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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)

**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 was nearing the end of its structural life. The bridge serves as a major link connecting Lutherville and West Towson neighborhoods. The new bridge provides additional capacity for safety, improved operation and enhanced pedestrian and bicycle accommodations. The bridge has been lengthened to allow future widening of I-695, which serves as the main emergency and freight transport interstate for the Baltimore Region.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	3,703	3,703	0	0	0	0	0	0	0	0	
Right-of-way	156	156	0	0	0	0	0	0	0	0	
Construction	48,496	44,221	4,275	0	0	0	0	0	4,275	0	
Total	52,355	48,080	4,275	0	0	0	0	0	4,275	0	
Federal-Aid	49,927	45,675	4,252	0	0	0	0	0	4,252	0	

**CLASSIFICATION:**

STATE - Principal Arterial

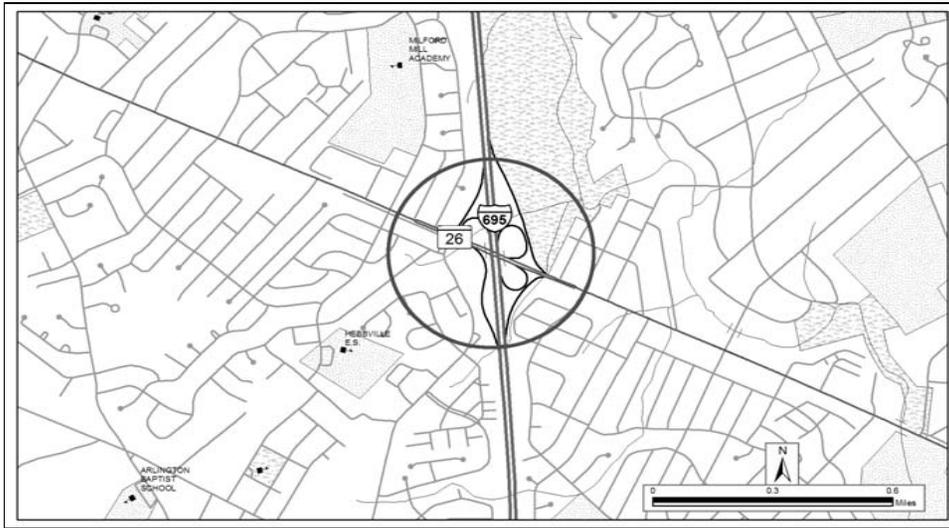
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 171,800

PROJECTED (2030) - 208,000



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Replace Bridge 0313900 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  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:**

- I-695, MD 372 Bridge Replacement (Line 5)
- I-695, I-95 to MD 122 (Line 8)
- I-695, Noise Barrier rehabilitation (System Preservation Program)

**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, a 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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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	24,156	18,836	5,069	251	0	0	0	0	5,320	0
Total	26,452	21,132	5,069	251	0	0	0	0	5,320	0
Federal-Aid	25,593	20,460	4,907	226	0	0	0	0	5,133	0

**CLASSIFICATION:**

STATE - Principal Arterial

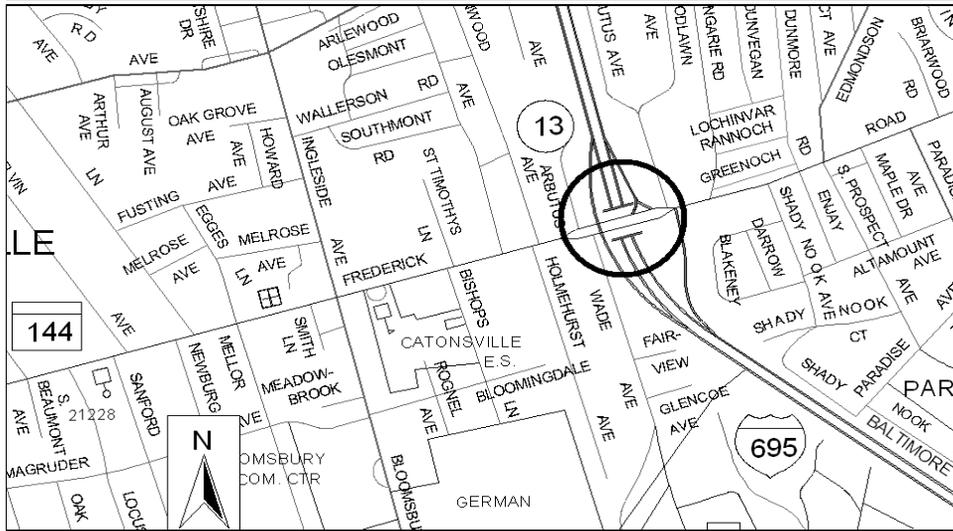
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 201,450

PROJECTED (2030) - 248,400



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Replace Bridge 0312100 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  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:**  
 I-695, MD 26 Bridge Replacement (Line 3)  
 I-695, MD 372 Bridge Replacement (Line 5)  
 I-695, I-95 to MD 122 (Line 8)

**EXPLANATION:** The MD 144 (Frederick Road) bridge is nearing the end of its structural life. The bridge serves as 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 underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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	15,716	6,495	6,157	3,064	0	0	0	0	9,221	0
Total	15,716	6,495	6,157	3,064	0	0	0	0	9,221	0
Federal-Aid	15,716	6,495	6,157	3,064	0	0	0	0	9,221	0

**CLASSIFICATION:**

STATE - Principal Arterial

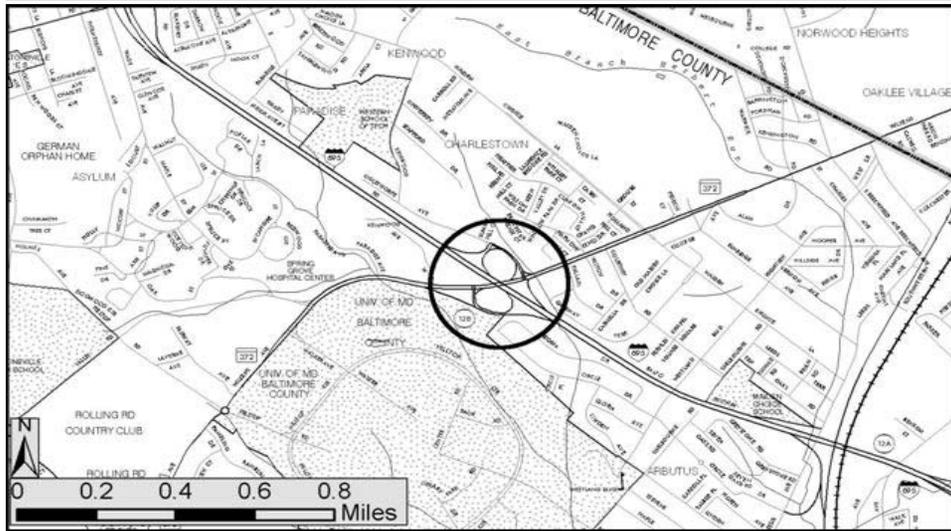
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 195,700

PROJECTED (2030) - 251,600



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Replace Bridge 0311905 on I-695 Inner Loop over MD 372 (Wilkins Ave.)

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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, MD 26 Bridge Replacement (Line 3)  
 I-695, MD 144 Bridge Replacement (Line 4)  
 I-695, I-95 to MD 122 (Line 8)

**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 372 (Wilkins Ave.) bridge is nearing the end of its structural life. The bridge serves as a major link for the Arbutus neighborhood and provides access to the UMBC Campus. The new bridge will also provide for future capacity improvements of I-695. The project will enhance safety, operations and accommodate pedestrians and bicycles.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,757	1,757	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	15,089	6,624	6,064	2,401	0	0	0	0	0	8,465	0
Total	16,846	8,381	6,064	2,401	0	0	0	0	0	8,465	0
Federal-Aid	16,421	7,963	6,057	2,401	0	0	0	0	0	8,458	0

**CLASSIFICATION:**

STATE - Principal Arterial

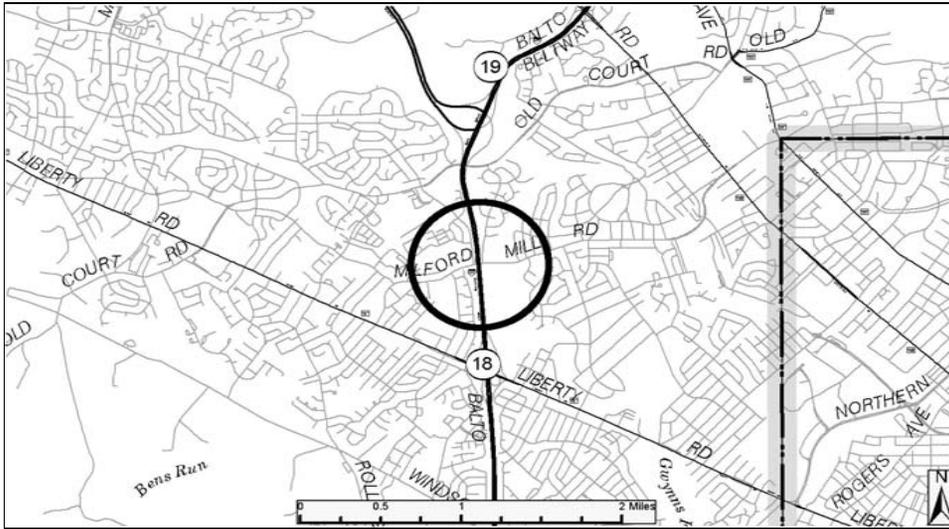
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 99,950

PROJECTED (2030) - 123,900



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Replace Bridge 0314000 over Milford Mill Road.

**PURPOSE & NEED SUMMARY STATEMENT:** The bridge is nearing the end of its useful service life and will be widened to accommodate future capacity needs of I-695.

**SMART GROWTH STATUS:**  Project Not Location Specific  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, MD 26 Bridge Replacement (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:** The bridge is nearing the end of its useful service life. The bridge serves as a vital link to the Randallstown community and provides access to I-795. The new bridge will also provide for future capacity improvements of I-695. The project will enhance safety and operations and accommodate pedestrians and bicycles.

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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							
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,730	616	1,114	0	0	0	0	0	1,114	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,988	0	958	5,409	6,095	4,526	0	0	16,988	0
Total	18,718	616	2,072	5,409	6,095	4,526	0	0	18,102	0
Federal-Aid	18,340	471	1,839	5,409	6,095	4,526	0	0	17,869	0

**CLASSIFICATION:**

STATE - Principal Arterial

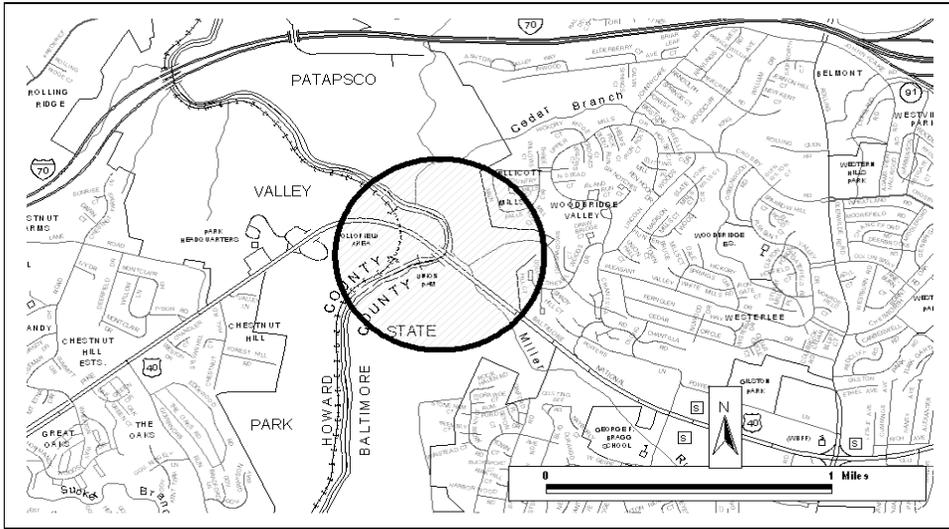
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 201,450

PROJECTED (2030) - 248,400



**PROJECT:** US 40, Baltimore National Pike

**DESCRIPTION:** Replace Bridge 0310900 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  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 to preserve the historic nature of the structure and to blend in with its Patapsco State Park setting. The bridge will be widened 5' to provide for bicycle/pedestrian compatible shoulders.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost decrease of \$2.8 million is due to moving Transportation Enhancement Program to the System Preservation 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	3,068	3,065	3	0	0	0	0	0	3	0	
Right-of-way	45	44	1	0	0	0	0	0	1	0	
Construction	16,321	9,799	5,164	1,358	0	0	0	0	6,522	0	
Total	19,434	12,908	5,168	1,358	0	0	0	0	6,526	0	
Federal-Aid	18,564	12,068	5,144	1,352	0	0	0	0	6,496	0	

**CLASSIFICATION:**

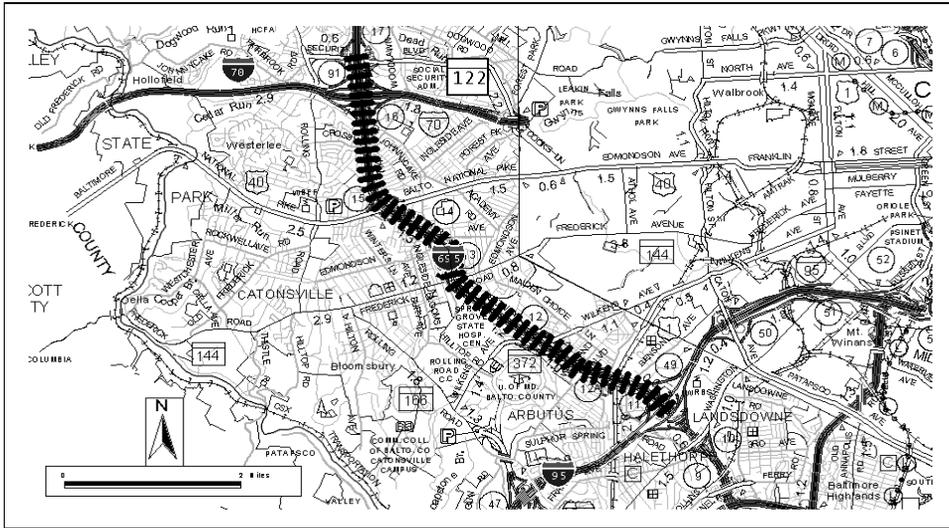
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 38,800

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  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, MD26 Bridge Replacement (Line 3)  
 I-695, MD 144 Bridge Replacement (Line 4)  
 I-695, MD 372 Bridge Replacement (Line 5)

**STATUS:** Engineering underway for the segment from MD 144 to south of US 40.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$2.1 million to Engineering for the Segment from MD 144 to US 40.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,426	1,426	0	0	0	0	0	0	0	0
Engineering	15,908	13,908	50	750	1,200	0	0	0	2,000	0
Right-of-way	2,401	2,281	45	75	0	0	0	0	120	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	19,735	17,615	95	825	1,200	0	0	0	2,120	0
Federal-Aid	14,406	12,304	88	814	1,200	0	0	0	2,102	0

**CLASSIFICATION:**

STATE - Principal Arterial

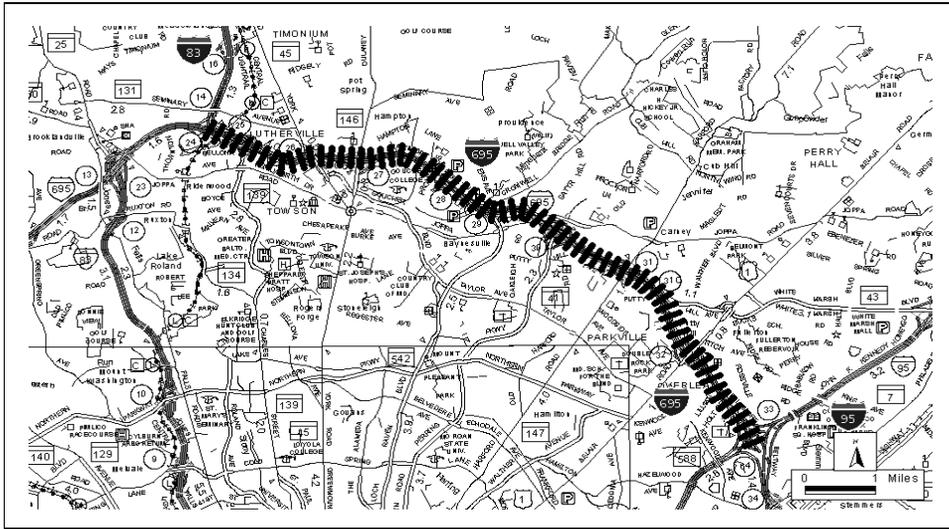
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 221,100

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  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, at MD 139 (Line 2)

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$2.3 million to Engineering and advanced Utilities for the Segment from MD 41 to MD 147 .

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,515	1,515	0	0	0	0	0	0	0	0
Engineering	9,196	6,825	600	750	1,021	0	0	0	2,371	0
Right-of-way	2,942	167	1,775	1,000	0	0	0	0	2,775	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	13,653	8,507	2,375	1,750	1,021	0	0	0	5,146	0
Federal-Aid	10,360	5,844	2,069	1,464	983	0	0	0	4,516	0

**CLASSIFICATION:**

STATE - Principal Arterial

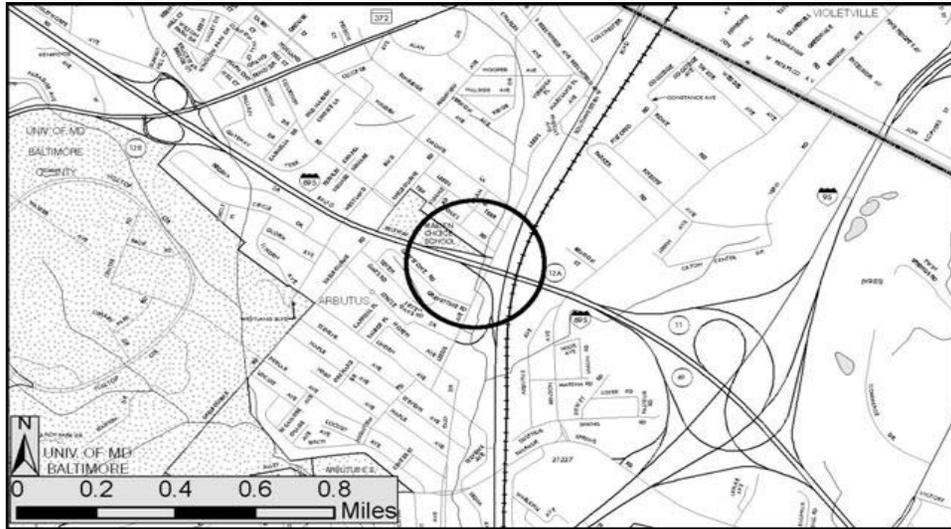
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 185,250

PROJECTED (2030) - 231,000



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Reconstruct Ramp at I-695 and Leeds Ave. to provide direct access to US 1 (Southwest Boulevard).

**JUSTIFICATION:** The new ramp connection would greatly reduce the commuter cut-through traffic in the Arbutus neighborhood, thereby improving traffic safety and operations in the residential area.

**SMART GROWTH STATUS:**  Project Not Location Specific  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, MD 144 Bridge Replacement (Line 4)
- I-695, MD 372 Bridge Replacement (Line 5)
- Francis Avenue Noise Barrier (System Preservation Program)

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$0.7 million to Engineering and \$1.4 million to Right-of-Way.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,700	403	500	500	297	0	0	0	1,297	0
Right-of-way	1,400	0	10	875	515	0	0	0	1,400	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	3,100	403	510	1,375	812	0	0	0	2,697	0
Federal-Aid	3,100	403	510	1,375	812	0	0	0	2,697	0

**CLASSIFICATION:**

STATE - Principal Arterial

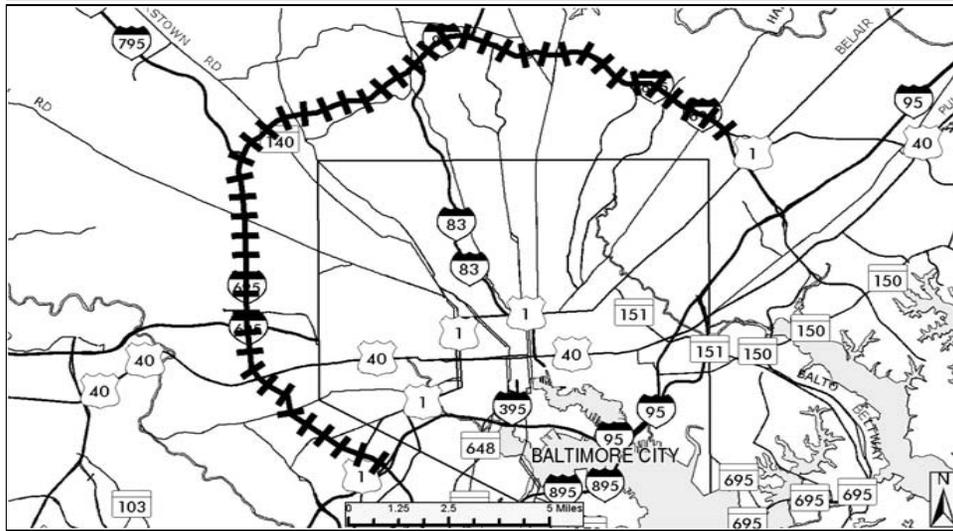
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 99,950 (I-695)  
4,500 (Leeds Ave. ramp)

**PROJECTED (2030) -** 123,900 (I-695)  
6,400 (Leeds Ave. ramp)



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Development traffic management strategies to improve operations on the Baltimore Beltway by implementing interim improvements prior to the implementation of future widening projects.

**JUSTIFICATION:** The proposed traffic management strategies will improve traffic operations and safety along congested areas of I-695.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** Operational studies underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	10,000	0	100	3,000	4,000	2,900	0	0	10,000	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	10,000	0	100	3,000	4,000	2,900	0	0	10,000	0
Federal-Aid	10,000	0	100	3,000	4,000	2,900	0	0	10,000	0

**CLASSIFICATION:**

STATE - Principal Arterial

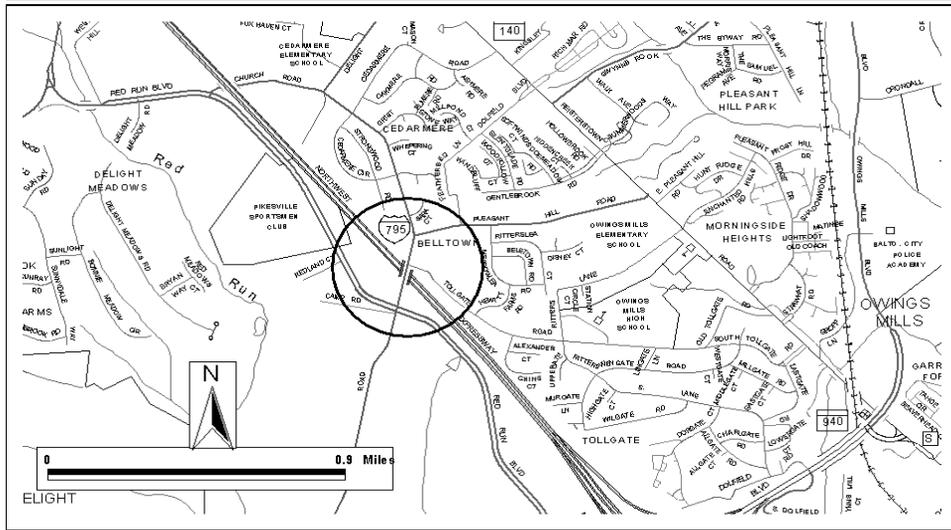
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 185,250 - 221,100

PROJECTED (2030) - 231,000 - 262,300



**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  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 140, Garrison View to Owings Mill (Line 13)  
 Owings Mill (TOD) (MTA Line 17)

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	2,437	2,118	75	244	0	0	0	0	319	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	2,437	2,118	75	244	0	0	0	0	319	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

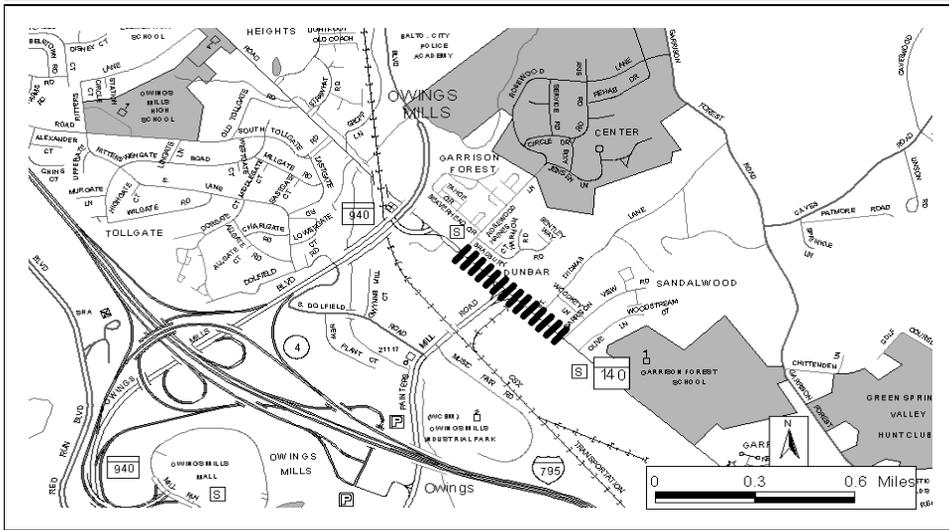
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 77,350

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, the Owings Mills Metro Station and the MD 140 Business corridor.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 12)
- Transit Oriented Development at Owings Mills Metro Station (MTA Program Line 17)

**STATUS:** Engineering underway for a breakout project at Painters Mill Road.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$1.1 million to Engineering for a breakout project at Painters Mill Road.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,592	2,460	300	832	0	0	0	0	1,132	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
<b>Total</b>	<b>3,592</b>	<b>2,460</b>	<b>300</b>	<b>832</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,132</b>	<b>0</b>
Federal-Aid	1,100	0	300	800	0	0	0	0	1,100	0

**CLASSIFICATION:**

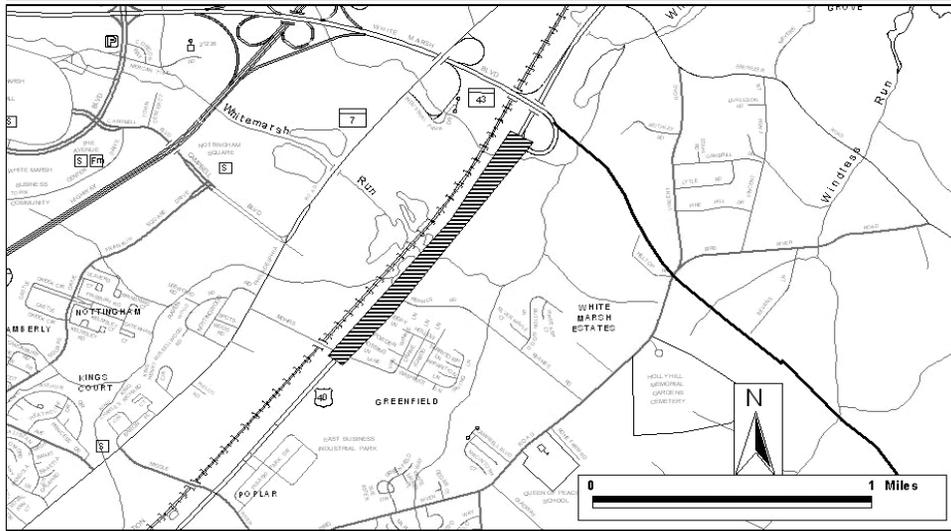
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) - 39,600 (MD 140)**

**PROJECTED (2030) - 67,700 (MD 140)**



**PROJECT:** US 40, Pulaski Highway

**DESCRIPTION:** This project will include improvements along US 40 from Middle River Road to MD 43 and is consistent with local corridor plans that promote mixed-use development along US 40 within the White Marsh/ Nottingham area of Baltimore County. The US 40 and Mohr's Lane intersection improvements, required for the extension of the County's Campbell Boulevard project are included within the project limits. (1.86 miles).

**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  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 underway. Right-of-Way to begin during current fiscal year. The County is contributing \$360K towards Engineering for US 40 at Mohr's Lane. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$8.0 million for Right-of-Way for the US 40 at Mohr's Lane intersection improvements.

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								SIX YEAR TOTAL	BALANCE TO COMPLETE
		EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,540	175	390	700	275	0	0	0	1,365	0	
Right-of-way	8,000	0	1,000	2,000	2,000	3,000	0	0	8,000	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	9,540	175	1,390	2,700	2,275	3,000	0	0	9,365	0	
Federal-Aid	9,403	38	1,390	2,700	2,275	3,000	0	0	9,365	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 34,900

PROJECTED (2030) - 44,300

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 15**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 45	York Road; Western Run to Corbett Road; resurface	3,234	Completed
2	MD 542	Loch Raven Boulevard; Baltimore City Line to south of Taylor Avenue; resurface	1,827	Completed
3	MD 695	Baltimore Beltway (innerloop); west of MD 7 to MD 150 (including ramps at MD 7, US 40, MD 702 and MD 150); resurface	4,560	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
4		Bridge 0320900 on Downes Road over I 83; bridge rehabilitation	1,572	Completed
<b><u>Safety/Spot Improvement</u></b>				
5	US 40	Baltimore National Pike; I 695 to the Baltimore City Line; ADA improvements	480	Completed
6	MD 45	York Road; Towson Roundabout; geometric improvements	886	Completed
7	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)	82	Completed
8	I 795	Northwest Expressway; North of Tobins Lane and near Red Run Boulevard; slope repairs	750	Completed
<b><u>Noise Barriers</u></b>				
9	I 195	Metropolitan Boulevard; Francis Avenue to US 1; noise barrier	5,160	Completed

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 15 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Year 2012 Completions (cont'd)</u></b>				
<b><u>Enhancements</u></b>				
<b><u>Acquisition of Scenic Easements and Scenic/Historic Sites</u></b>				
10		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	Completed
<b><u>Environmental Mitigation</u></b>				
11	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)	302	Completed
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
12		Various locations in Baltimore County west of I 83; resurface	5,552	FY 2013
13		Various locations in Baltimore County east of I 83; resurface	5,199	FY 2013
14		Interstate patching at various locations in Baltimore County	7,394	Under construction
15	MD 26	Liberty Road; I 695 to Baltimore City/County Line; resurface	5,110	FY 2013
16	MD 26	Liberty Road; Powells Run Road to Offutt Road; resurface	4,858	Under construction
17	US 40	Baltimore National Pike; I 695 to Baltimore City Line; resurface	4,856	Under construction
18	MD 45	York Road; north of Ridgely Road to north of Timonium Road; resurface	1,393	Completed

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 15 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
19	MD 45	York Road; Stevenson Lane to Towsontown Boulevard; resurface	1,528	Under construction
20	MD 45	York Road; north of Padonia Road to bridge over Beaver Dam Run; resurface (Funded for preliminary engineering)	124	PE Underway
21	MD 45	York Road; north of Timonium Road to south of Padonia Road; resurface	2,746	FY 2014
22	MD 146	Dulaney Valley Road; Towson roundabout to I 695; resurface	2,199	FY 2013
23	I 695	Baltimore Beltway; MD 122 to MD 26; resurface	3,484	FY 2014
24	I 695	Baltimore Beltway; MD 45 to Providence Road including numerous ramps; resurface	5,320	FY 2014
25	MD 695	Baltimore Beltway (outerloop); west of MD 7 to MD 150; resurface	6,359	Under construction
26	MD 700	Martin Boulevard; MD 150 to US 40; resurface	3,718	Completed
27	I 795	Northwest Expressway; I 695 to CSX Railroad overpass southern portion; resurface	4,240	Under construction
28	I 795	Northwest Expressway; I 695 to CSX Railroad overpass northern portion; resurface	6,028	Under construction
<b><u>Bridge Replacement/Rehabilitation</u></b>				
29		Existing bridges at various locations on I 695, MD 166, MD 702 and MD 695A; clean and paint bridges	1,338	FY 2014
30		Cleaning and painting of 8 existing bridges in I 83, I 695, and MD 158	2,187	FY 2013

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 15 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Bridge Replacement/Rehabilitation (cont'd)</u></b>				
31	I 70	Bridge 0322903 and 0322904 over Patapsco River and CSX Transportation; clean and paint bridges	2,466	FY 2013
32	I 83	Bridge 03203 over I 695 and MTA Light Rail; clean and paint bridge	1,701	FY 2013
33	MD 140	Westminster Pike; bridge 03083 over North Branch of Patapsco River; bridge rehabilitation	5,434	FY 2014
34	MD 145	Paper Mill Road; bridge 03376 over Gunpowder Falls; clean/paint bridge	2,099	FY 2013
35	MD 147	Harford Road; over Tributary to Little Gunpowder Falls; box culverts	201	Under construction
36	MD 150	Eastern Boulevard; bridge 03095 over MD 700; bridge rehabilitation	4,401	FY 2013
37	MD 695	Baltimore Beltway; bridges 0323805, 0323806 over Amtrak and Back River; clean and paint	3,578	FY 2013
<b><u>Safety/Spot Improvement</u></b>				
38		Various locations - Phase 2; drainage improvement	532	FY 2013
39	MD 7	Philadelphia Road; at Hospital Drive; safety	1,760	Under construction
40	MD 45	York Road; Ridgely Road to Beaver Dam Run; ADA improvements	150	FY 2013
41	MD 134	Bellona Avenue; at Malvern Avenue; safety	343	FY 2013
42	MD 140	Reisterstown Road; Naylor's Lane to I 695; ADA improvements	150	FY 2013
43	MD 150	Eastern Avenue; west of Lariat Road to Bowleys Quarters Road; ADA improvements	110	FY 2013

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 15 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
44	MD 150	Eastern Avenue; Old Eastern Avenue to Bennett Road; ADA improvements	180	FY 2013
45	MD 648	Old Annapolis Road; Baltimore City Line to Anne Arundel County Line; ADA improvements	400	FY 2013
46	I 695	Baltimore Beltway; from the Townhouses to west of US 1; stream stabilization	286	FY 2014
47	I 695	Baltimore Beltway; at Double Rock Stream restoration from Townhouses to west of US 1; drainage improvement (Phase II)	972	FY 2014
48	I 695	Baltimore Beltway; southeast loop at I 695 and MD 147; drainage improvement (This project is a split funded project with the Enhancement Program)	219	FY 2013
49	I 695	Providence Road and I 795; lighting	3,611	Under construction
50	I 795	Northwest Expressway; Owings Mills Metro station to MD 140; traffic barrier	1,047	Under construction
<b><u>Community Safety and Enhancements</u></b>				
51	US 1	Belair Road; through Overlea; geometric/pedestrian improvements (Project on hold)		
52	MD 139	Charles Street; Baltimore City Line to Bellona Avenue; pedestrian improvements (Project on hold)		
53	MD 144	Frederick Road; Bishops Lane to the Baltimore City Line in Paradise; roadway reconstruction (Project on hold)		
54	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; urban reconstruct (Project on hold)		

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 15 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Traffic Management</u></b>				
55		I 83 at Timonium Road and I 695 at Edmondson Avenue; lighting	990	FY 2013
56	I 83	At Shawan Road; lighting	1,853	FY 2013
<b><u>Intersection Capacity Improvements</u></b>				
57	MD 26	Liberty Road; Wards Chapel Road; widen MD 26 to provide a second through lane	1,645	Under construction
58	MD 30	Hanover Pike; at MD 91; widen to two lanes in southbound direction	2,472	Under construction
59	MD 97	Jarrettsville Pike; at MD 145; geometric improvements	2,860	FY 2014
60	MD 147	Harford Road; at Glen Arm/Mt. Vista Road; construct roundabout (Funded for preliminary engineering)	739	PE Underway
61	MD 166	Rolling Road; I 195 Southwest park and ride; geometric improvements	1,194	Completed
<b><u>Truck Weight</u></b>				
62	I 83	Harrisburg Expressway; improvements at Parkton Weigh Station	3,090	FY 2013
<b><u>Enhancements</u></b>				
<b><u>Historic Preservation</u></b>				
63		US 40 bridge over Patapsco River; rehabilitating historic features of the bridge	2,000	Underway

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 15 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
		<u>Fiscal Years 2013 and 2014 (cont'd)</u>		
		<u>Enhancements (cont'd)</u>		
		<u>Environmental Mitigation</u>		
64		Storm Water Management mitigation Southeast loop at I 695 and MD 147	322	FY 2013
		<u>Scenic/Historic Highway Programs/Visitor Centers</u>		
65		Hampton National Historic Site	897	FY 2013

**SHA**



***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, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Congressional Earmarks</u></b>				
1		Midtown Cultural District Streetscape (Earmark \$475,000; Project Complete) (Baltimore City Project)	0	
2		Baltimore City ITS Implement intelligent transportation system in Baltimore (Earmark \$1.12 million; Project Complete) (Baltimore City Project)	0	
3		Baltimore Traffic Monitoring Camera Upgrade conduit system for traffic systems, street lighting (Earmark \$960,000; Project Complete) (Baltimore City Project)	0	
4		Rehabilitation of Pennington Avenue Drawbridge (Earmark \$7.5 million; CO) (Baltimore City Project) (Project Complete)	0	
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
5		Baltimore Waterfront Promenade - Inner Harbor East	2,000	FY 2013
6		Jones Falls Greenway Phase V; continuation of Jones Falls Trail 2.4 miles from Woodberry Light Rail station to Cylburn Arboretum	2,050	FY 2014
7		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 2014
8		Key Highway; from I 95 to Lawrence Street; construct a ten foot wide bicycle pedestrian path (Baltimore City Project) (Underway)	554	Underway
9		Jones Falls Trail Phase IV; Woodberry Light Rail station to Cylburn Arboretum; add 2.4 miles to the Jones Falls trail	2,000	Underway

**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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Enhancements (cont'd)</u></b>				
<b><u>Historic Preservation</u></b>				
10		St. Paul Place and Preston Gardens	1,778	FY 2014
11		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 2013
<b><u>Landscaping/Scenic Beautification/Mitigation</u></b>				
12		West Baltimore MARC Station Beautification	102	FY 2013
13		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 2013
<b><u>Pedestrian and Bicycle Safety and Educational Activities</u></b>				
14		Bicycle Safety Education Program	45	FY 2013
<b><u>Congressional Earmarks</u></b>				
15		State Center intersection improvements in Baltimore City (Earmark \$0.8 million; PE) (Underway) (Baltimore City Project)	0	
16		Center for Aquatic Life this is for roadway access improvements, boardwalk and pier construction at Hanover Street and West Cromwell Street (Earmark \$2.7 million; CO) (Baltimore City Project) Sponsor: Baltimore City for the National Aquarium	0	
17		Druid Hill Park Neighborhood pedestrian and roadway improvements (Earmark \$1.6 million; PE, 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, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Congressional Earmarks (cont'd)</u>				
18		Hanover Street Bridge rehabilitation (Earmark \$1.2 million; CO) (Baltimore City Project)	0	
19		Sinclair Lane rehabilitation road including bridge over CSX tracks in Baltimore (Earmark \$2.32 million; CO) (Underway) (Baltimore City Project)	0	
20		Liberty Heights Avenue in Druid Hill Park Improvements (Earmark \$1.52 million; CO) (Baltimore City Project)	0	
21		Canton Satellite Parking and Terminal; construction of fringe and corridor parking at the intersection (Earmark \$3.2 million; CO) (Baltimore City Project)	0	
22		Gwynns Falls Trail/CSX Bridge (Earmark \$335,000; PE, CO) (Baltimore City Project)	0	
23		Construction of new Baltimore water taxi terminals at Fells Point (Complete) and at Pier 1 which is Constellation dock improvement (Earmark \$2 million; CO) (Baltimore City Project)	0	
24		Rehabilitate west Baltimore trail and the implementation of pedestrian improvements along associated roadways (Earmark \$720,000; CO) (Underway) (Baltimore City Project)	0	
25		Construct phase 2 of the Jones Falls Trail: from Baltimore Penn Station to Maryland Science Center (Earmark \$3.2 million; CO) (Underway) (Baltimore City Project)	0	
26		Coppin State University; construct pedestrian bridge and garage (Earmark \$2.64 million; CO)	0	
27		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	
28		Morgan State University Transportation Center (Earmark \$500,000; PE)	0	

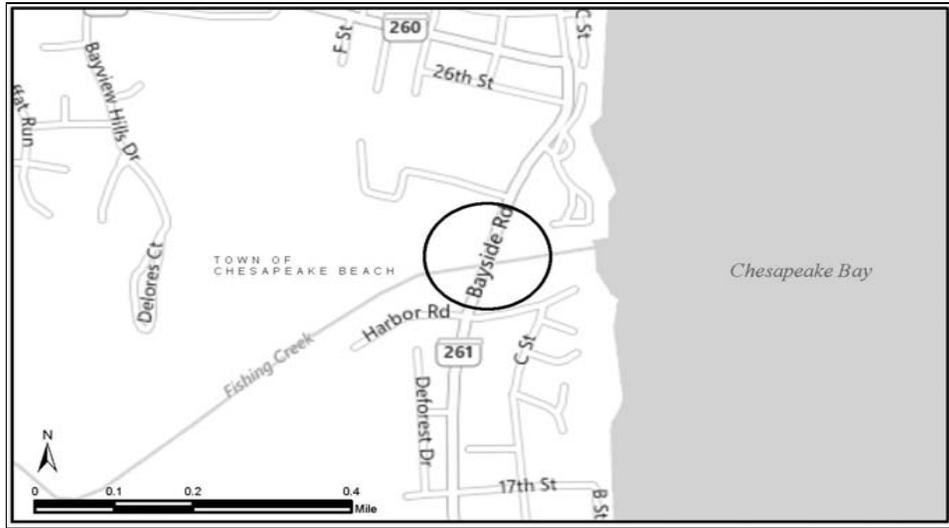
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Congressional Earmarks (cont'd)</u>				
29		Rehabilitate roadways around East Baltimore Life Science Park in Baltimore (Earmark \$9.0 million; CO) (Baltimore City Project)	0	
30	US 1	East North Avenue; reconstruction (Earmark \$4 million) (Baltimore City Project)	0	



***CALVERT COUNTY***



**PROJECT:** MD 261, Willows Road

**DESCRIPTION:** Replace Bridge 0401101 over Fishing Creek. Shoulders will accommodate bicycles and pedestrians.

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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. MD 261 is an important north-south link in Calvert County.

**STATUS:** Engineering Underway. Construction to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,065	844	1,221	0	0	0	0	0	1,221	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	7,092	0	0	1,390	3,722	1,980	0	0	7,092	0
Total	9,157	844	1,221	1,390	3,722	1,980	0	0	8,313	0
Federal-Aid	8,694	626	976	1,390	3,722	1,980	0	0	8,068	0

**CLASSIFICATION:**

STATE - Urban Minor Arterial

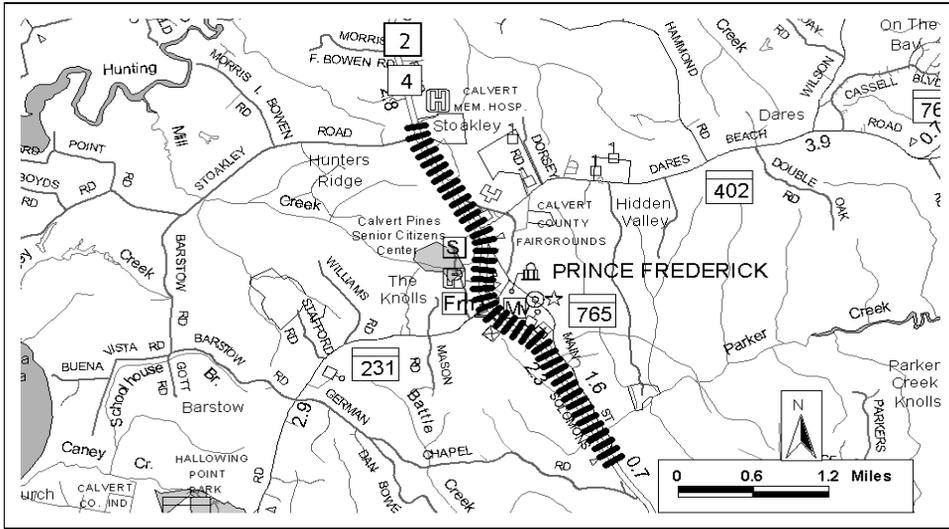
FEDERAL -

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 15,875

PROJECTED (2030) - 23,150



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

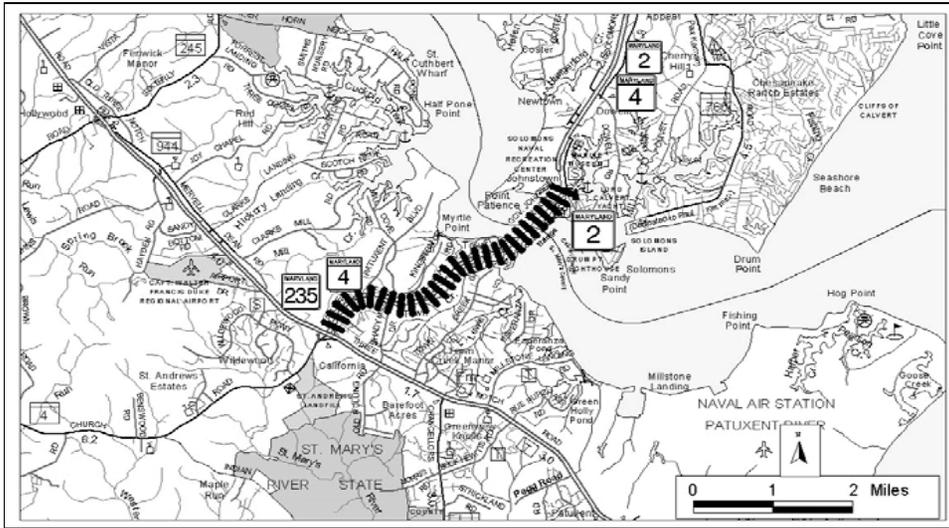
**ASSOCIATED IMPROVEMENTS:**  
 Prince Frederick Boulevard (County Project)

**STATUS:** Engineering underway for the segment from Fox Run Boulevard to Commerce Lane.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$2.8 million to Engineering for the Segment from Fox Run Boulevard to Commerce Lane.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,972	1,972	0	0	0	0	0	0	0	0
Engineering	4,477	1,677	300	850	850	800	0	0	2,800	0
Right-of-way	644	644	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,093</b>	<b>4,293</b>	<b>300</b>	<b>850</b>	<b>850</b>	<b>800</b>	<b>0</b>	<b>0</b>	<b>2,800</b>	<b>0</b>
Federal-Aid	4,373	1,573	300	850	850	800	0	0	2,800	0

**CLASSIFICATION:**  
 STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial  
**STATE SYSTEM:** Primary  
**DAILY TRAFFIC : (USAGE IMPACTS)**  
 CURRENT (2012) - 50,000  
 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, wide curb lanes and a parallel trail system will accommodate bicycles and pedestrians.

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	5,766	3,794	1,150	822	0	0	0	0	1,972	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	5,766	3,794	1,150	822	0	0	0	0	1,972	0
Federal-Aid	4,902	2,930	1,150	822	0	0	0	0	1,972	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 29,425

PROJECTED (2030) - 35,200

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

**STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 4**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Safety/Spot Improvement</u></b>		
1	MD 2	Solomons Island Road; Dowell Road to Spinnaker Way (Service Road on east side); ADA improvements (ARRA PROJECT)	415	Completed
		<b><u>Enhancements</u></b>		
		<b><u>Environmental Mitigation</u></b>		
2		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)	483	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
3	MD 4	Solomons Island Road; bridge over Patuxent River (concrete beams); bridge rehabilitation	2,627	Completed
4	MD 4	Southern MD Boulevard; bridge over Patuxent River (steel beams); bridge rehabilitation	3,627	Completed
		<b><u>Safety/Spot Improvement</u></b>		
5		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Charles and St. Mary's Counties)	260	Under construction
6	MD 2	Solomons Island Road; Stoakley Road to MD 262; guardrail	2,258	Completed
7	MD 260	Chesapeake Beach Road; east of Chesapeake Beach Road/MD 2 near Solomon's Island Road	456	Completed

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

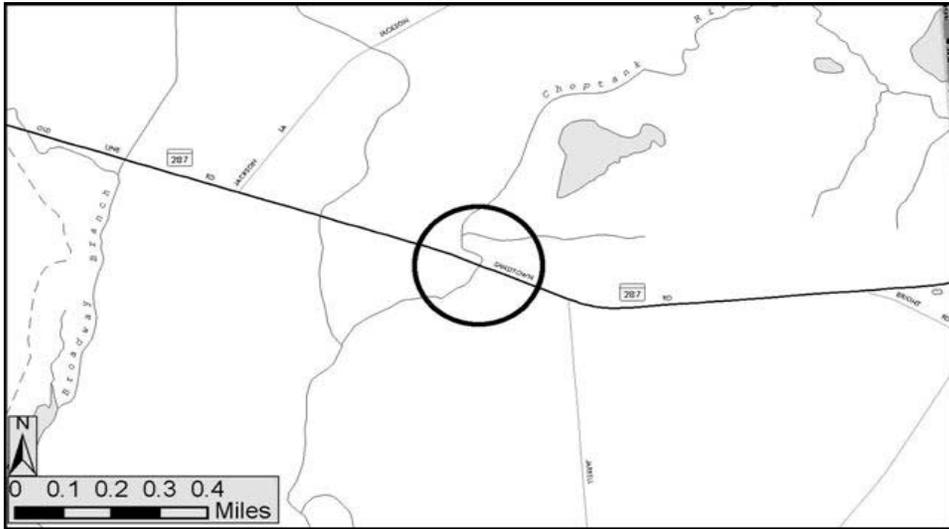
**STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 4 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Community Safety and Enhancements</u>				
8	MD 231	Church Street; MD 2/4 to MD 765A, MD 756A from King George Way to 300 feet north of Main Street; intersection improvement/roadway reconstruction (Funded for preliminary engineering)	1,500	PE Underway
9	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); urban reconstruct (Project on hold)		

**SHA**



***CAROLINE COUNTY***



**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  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 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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,473	1,473	0	0	0	0	0	0	0	0
Right-of-way	161	161	0	0	0	0	0	0	0	0
Construction	4,137	2,736	1,401	0	0	0	0	0	1,401	0
Total	5,771	4,370	1,401	0	0	0	0	0	1,401	0
Federal-Aid	4,993	3,592	1,401	0	0	0	0	0	1,401	0

**CLASSIFICATION:**

STATE - Major Collector

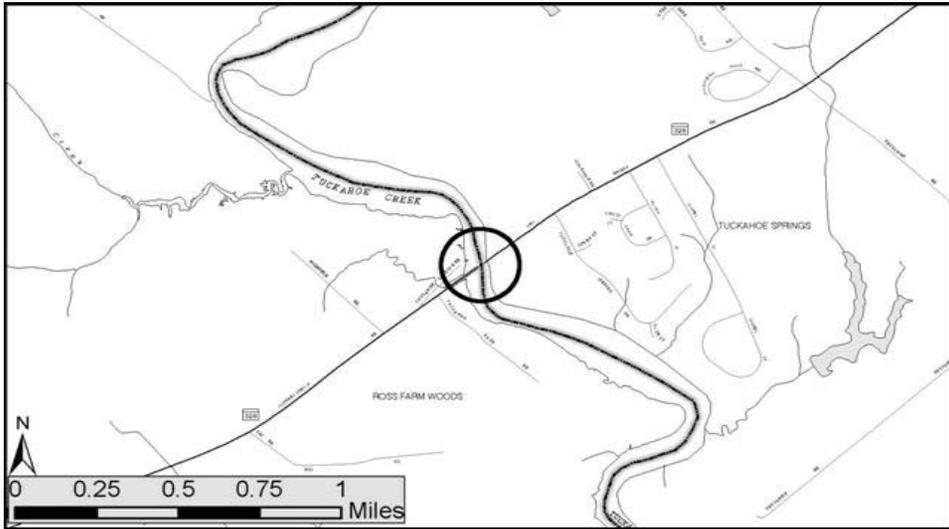
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 2,600

PROJECTED (2030) - 3,150



**PROJECT:** MD 328, New Bridge Road

**DESCRIPTION:** Replace Bridge 5012 over Tuckahoe Creek. The new bridge to be built on a 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  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 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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,646	1,603	43	0	0	0	0	0	43	0
Right-of-way	958	941	17	0	0	0	0	0	17	0
Construction	14,674	11,065	3,609	0	0	0	0	0	3,609	0
Total	17,278	13,609	3,669	0	0	0	0	0	3,669	0
Federal-Aid	16,598	12,956	3,642	0	0	0	0	0	3,642	0

**CLASSIFICATION:**

STATE - Minor Arterial

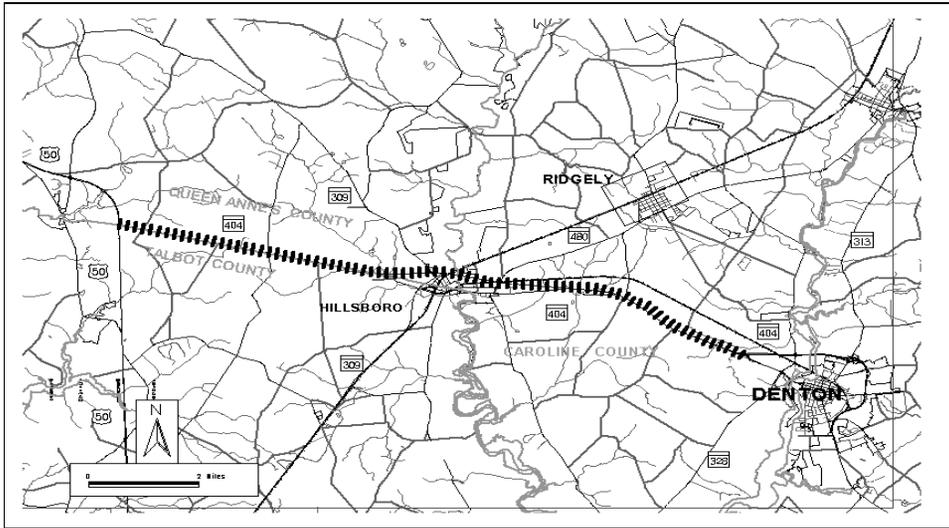
FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 6,850

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 operations.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 (Queen Anne's County - Line 2)

**STATUS:** Partial Engineering underway. Right-of-Way underway for the segment from MD 309 to Tuckahoe Creek.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	559	559	0	0	0	0	0	0	0	0
Engineering	7,900	6,203	750	750	197	0	0	0	1,697	0
Right-of-way	4,726	0	515	3,810	401	0	0	0	4,726	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	13,185	6,762	1,265	4,560	598	0	0	0	6,423	0
Federal-Aid	10,961	5,026	1,128	4,248	559	0	0	0	5,935	0

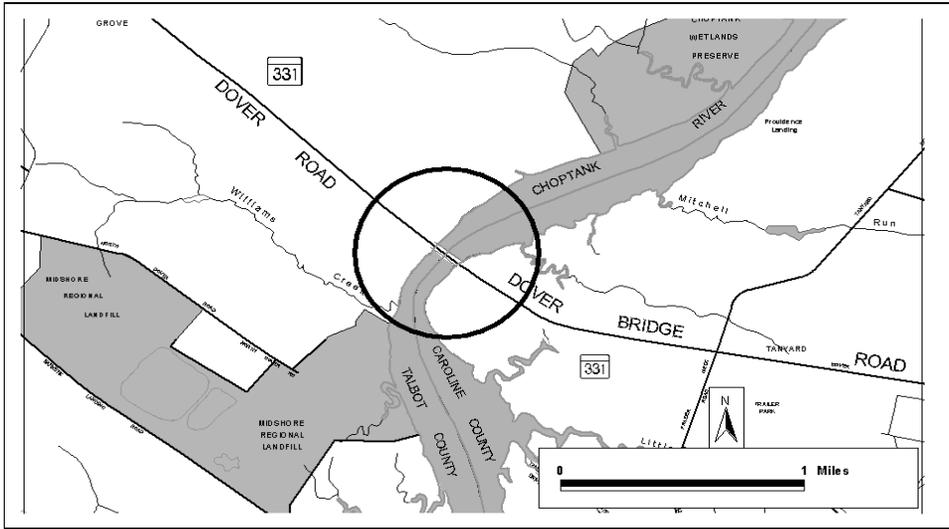
**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 18,350  
 22,950 (Summer)  
**PROJECTED (2030) -** 26,200  
 32,800 (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 and will provide a 50 foot river clearance. Shoulders will accommodate bicycles and pedestrians.

**JUSTIFICATION:** Constructing a new 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 with the drawbridge 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  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 underway. Right-of-Way to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added Right-of-Way funding.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	584	584	0	0	0	0	0	0	0	0
Engineering	3,685	2,214	1,214	257	0	0	0	0	1,471	0
Right-of-way	636	0	10	626	0	0	0	0	636	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	4,905	2,798	1,224	883	0	0	0	0	2,107	0
Federal-Aid	3,137	1,340	965	832	0	0	0	0	1,797	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 15,700

PROJECTED (2030) - 21,100

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

**STATE HIGHWAY ADMINISTRATION -- CAROLINE COUNTY LINE 5**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
1	MD 304	Bridgetown Road; over Mason Branch; clean and paint bridge	510	Completed
2	MD 404	Shore Highway; over Watts Creek; clean and paint bridge	126	Completed
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
3		Various locations in Caroline County; patch and resurface	4,251	FY 2013
4		Various Locations in Caroline County; resurface	3,006	FY 2013
5	MD 404	Shore Highway; Sennett Road to the Delaware State Line; resurface	2,313	FY 2013
6	MD 404 Bus	Gay Street; 7th Street to 1st Street; resurface	580	FY 2014
7	MD 480	Main Street; from Cedar Lane to MD 313; resurfacing	601	FY 2013
<b><u>Bridge Replacement/Rehabilitation</u></b>				
8	MD 313	Reliance Road; Bridge 0502200 over Marshyhope Creek; bridge rehabilitation	2,882	Under construction
9	MD 328	New Bridge Road; bridge over Tuckahoe Creek; mitigation	355	Under construction
<b><u>Safety/Spot Improvement</u></b>				
10	MD 619 B	Legion Road; 5th Street to MD 404; sidewalk improvements	100	FY 2014

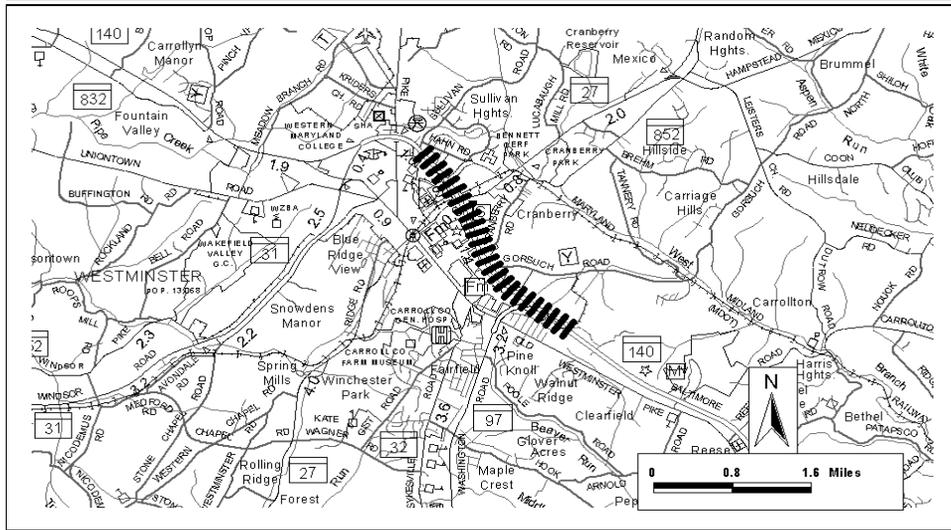
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- CAROLINE 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, 2012
11		<p align="center"><u>Fiscal Years 2013 and 2014 (cont'd)</u></p> <p align="center"><u>Enhancements</u></p> <p><u>Scenic/Historic Highway Programs/Visitor Centers</u></p> <p>Wharves at Choptank Crossing; construction of a Heritage Welcome Center within the town limits of Denton</p>	976	FY 2014



***CARROLL COUNTY***



**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 of Westminster.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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

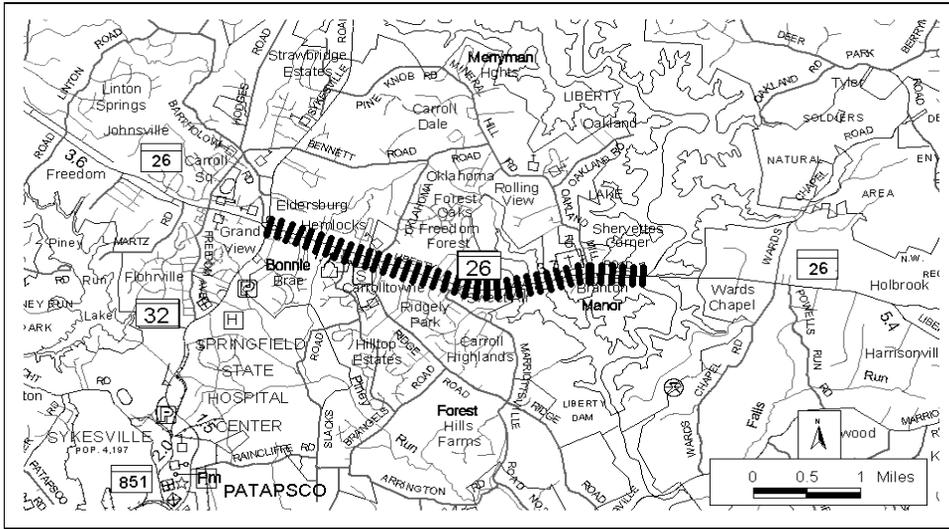
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 49,175 - 60,100

PROJECTED (2030) - 63,900 - 82,600



**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  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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 (2012) - 28,400 - 36,100

PROJECTED (2030) - 27,300 - 41,400

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

**STATE HIGHWAY ADMINISTRATION -- CARROLL COUNTY LINE 3**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
1	MD 850	Old Liberty Road; structure 06103X0 on MD 850H over drainage ditch; bridge replacement	257	Completed
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
2		Various locations in Carroll County; resurface	10,658	FY 2013
3	MD 140	Baltimore Boulevard; west of Sandymount Road to Market Street; resurface	4,347	FY 2014
<b><u>Safety/Spot Improvement</u></b>				
4	MD 30 BU	Main Street; near West Street; drainage improvement	400	FY 2013
5	MD 91	Gamber Road; at Deer Park Road; provide northbound/southbound left turn lanes and shoulders	730	Completed
6	MD 97	Littlestown Pike; at Stone Road; intersection reconstruct	3,300	FY 2013
7	MD 808	South Main Street; Hood Street to Station Circle; ADA improvements	360	FY 2014
<b><u>Community Safety and Enhancements</u></b>				
8	MD 30	Hanover Pike; CSX Railroad to Northwoods Trail; urban reconstruct (Funded for preliminary engineering)	1,500	PE Underway

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

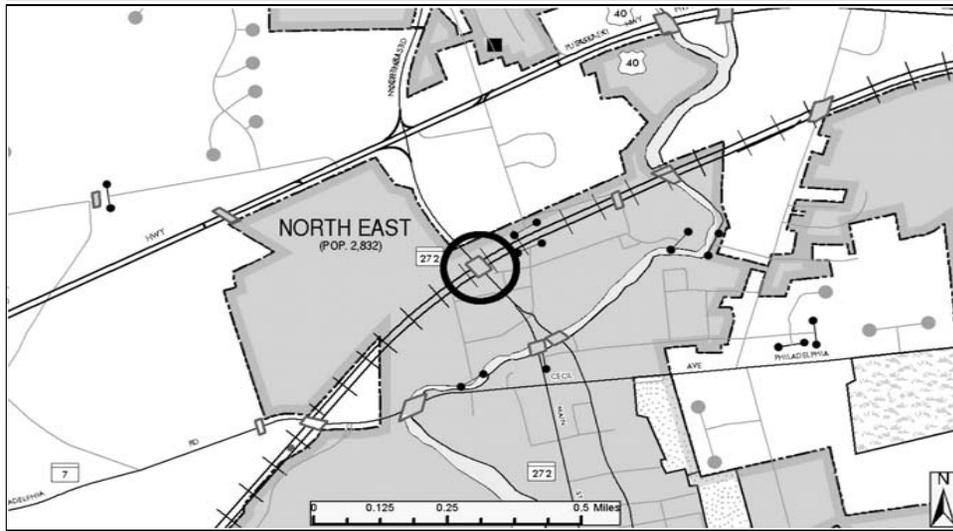
**STATE HIGHWAY ADMINISTRATION -- CARROLL COUNTY LINE 3 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Enhancements</u>				
<u>Environmental Mitigation</u>				
9		Finksburg Industrial Park Stormwater Management Facility	761	FY 2013
10		Westminster Community Pond Stormwater Management Facility; conversion of existing pond to stormwater management	843	FY 2014
11		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 2013

**SHA**



***CECIL COUNTY***



**PROJECT:** MD 272, Mauldin Ave

**DESCRIPTION:** Replace Bridge 7036 over Amtrak. 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  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 does not meet current design standards making it functionally obsolete. The new bridge will have sidewalks for pedestrians and wide shoulders for bicycles.

**STATUS:** Engineering Underway. Construction to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added to the Construction Program.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,218	889	1,329	0	0	0	0	0	0	1,329	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	12,584	0	0	3,981	5,882	2,721	0	0	0	12,584	0
Total	14,802	889	1,329	3,981	5,882	2,721	0	0	0	13,913	0
Federal-Aid	14,397	752	1,061	3,981	5,882	2,721	0	0	0	13,645	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 23,325

PROJECTED (2030) - 37,200

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

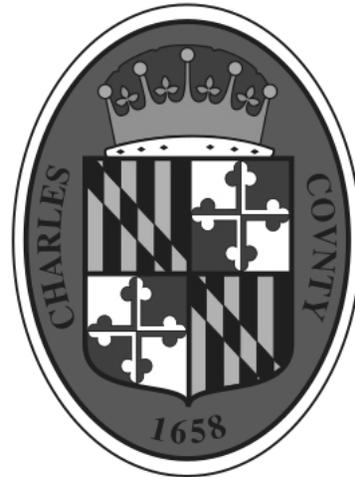
**STATE HIGHWAY ADMINISTRATION -- CECIL COUNTY LINE 2**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1	MD 272	Northeast Road; US 40 to Lums Road; resurface	584	Completed
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
2	US 40	Pulaski Highway; over Big Elk Creek; clean and paint bridges	929	Completed
		<b><u>Congressional Earmarks</u></b>		
3		Construct Perryville pier at Rodgers Tavern (Earmark \$1.25 million; Project Complete)	0	
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
4		Various locations in Cecil County; patch and resurface	3,350	FY 2013
5		Various Locations in Cecil County; resurface	3,290	Under construction
6	US 40	Pulaski Highway; structure 7021 over Big Elk Creek to Delaware State Line; resurface	3,409	Under construction
7	MD 222	Perryville Road; US 40 to I 95; resurface	1,250	FY 2014
8	MD 279	Elkton Newark Road; Elkton Municipality Limits at Belle Hill Road to the Delaware State Line; resurface	1,527	Under construction
9	MD 282	Main Street; Western Corporate Town Limit of Cecilton to MD 213; resurface	500	FY 2014

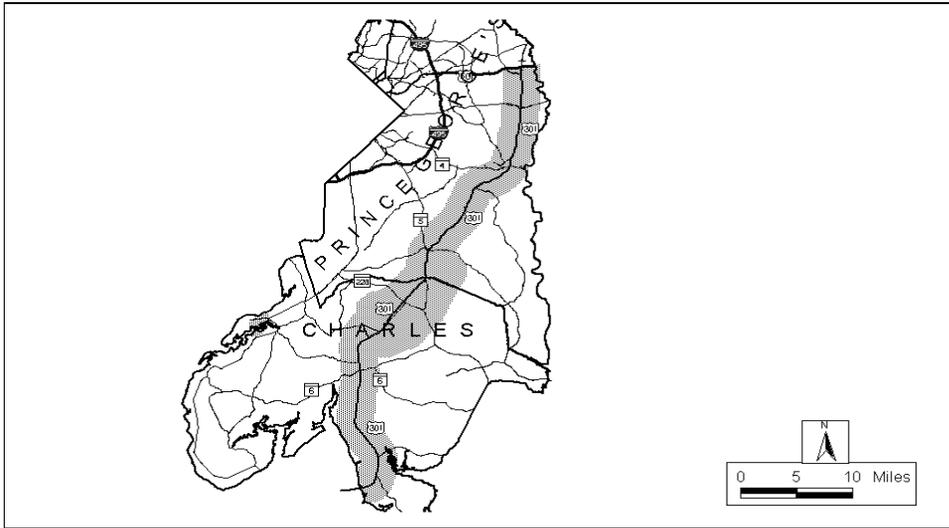
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Safety/Spot Improvement</u>				
10	US 40	Pulaski Highway; MD 222 to Delaware State Line; guardrail	2,494	Under construction
<u>Intersection Capacity Improvements</u>				
11	MD 781	Delancy Road; north of US 40 to Suburban Drive; geometric improvements	623	Under construction
<u>Truck Weight</u>				
12	US 301	Blue Star Memorial Highway; CCTV cameras at Cecilton Weigh Station	201	FY 2013



***CHARLES COUNTY***



**PROJECT:** US 301, South Corridor Transportation Study

**DESCRIPTION:** Multi-modal corridor study to consider highway/transit improvements from the Potomac River to the 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  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 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. Protective Right-of-way funding to be used to preserve viability of alternatives under study.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost increase of \$3.0 million is due to adding protective Right-of-way funds in FY18..

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	10,743	10,743	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	60,669	45,008	10	3,651	3,000	3,000	3,000	3,000	15,661	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	71,412	55,751	10	3,651	3,000	3,000	3,000	3,000	15,661	0
Federal-Aid	7,520	7,520	0	0	0	0	0	0	0	0

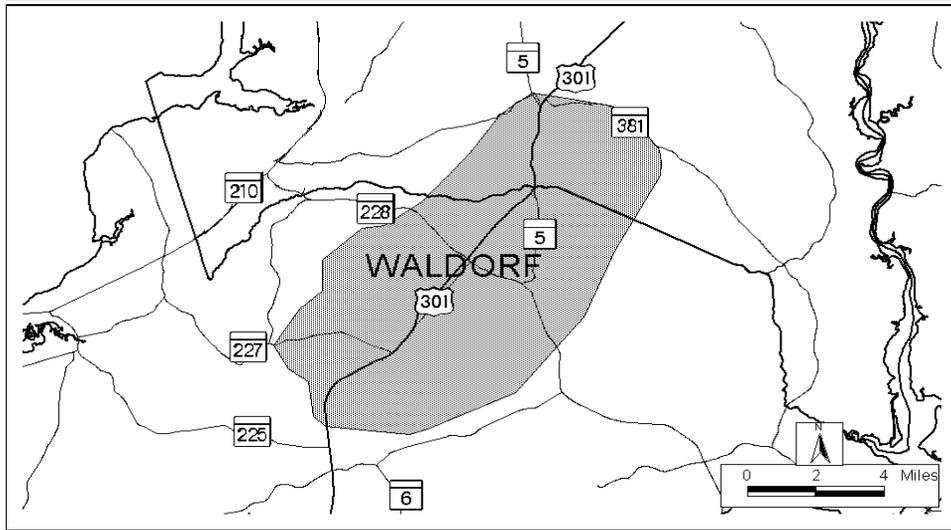
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 19,850(Charles) -  
 87,300 (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  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 1)
- Southern Maryland Mass Transportation Analysis (MTA)
- MD 5, US 301 to I-95/I-495 (Line 12)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 13)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	9,637	9,637	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	9,637	9,637	0	0	0	0	0	0	0	0
Federal-Aid	7,040	7,040	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 62,100 (Charles) -  
87,375 (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, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Safety/Spot Improvement</u></b>		
1	US 301	Crain Highway; at Billingsley Road; extend left turn lane	930	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
2		Various locations in Charles County; resurface	4,978	FY 2013
		<b><u>Safety/Spot Improvement</u></b>		
3		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Calvert and St. Mary's Counties)	260	Under construction
4	MD 5	Leonardtown Road; Renner Road to Gallant Green Road; guardrail	1,187	Completed
5	MD 5 BUS	Leonardtown Road; US 301 to Post Office Road northbound; ADA improvements	110	FY 2013
6	MD 6	Charles Street; Haldane Drive to MD 488 westbound; ADA improvements	115	FY 2013
7	MD 6	Charles Street; US 301 to Somerset Street; ADA improvements (ARRA PROJECT)	293	FY 2013
8	US 301	Crain Highway; Mitchell Road to Billingsley Road; guardrail	874	Under construction
		<b><u>Community Safety and Enhancements</u></b>		
9	MD 5 BUS	Leonardtown Road; at MD 925 (Old Washington Road); geometric improvement/pedestrian improvement (Funded for preliminary engineering and right of way)	2,400	PE Underway

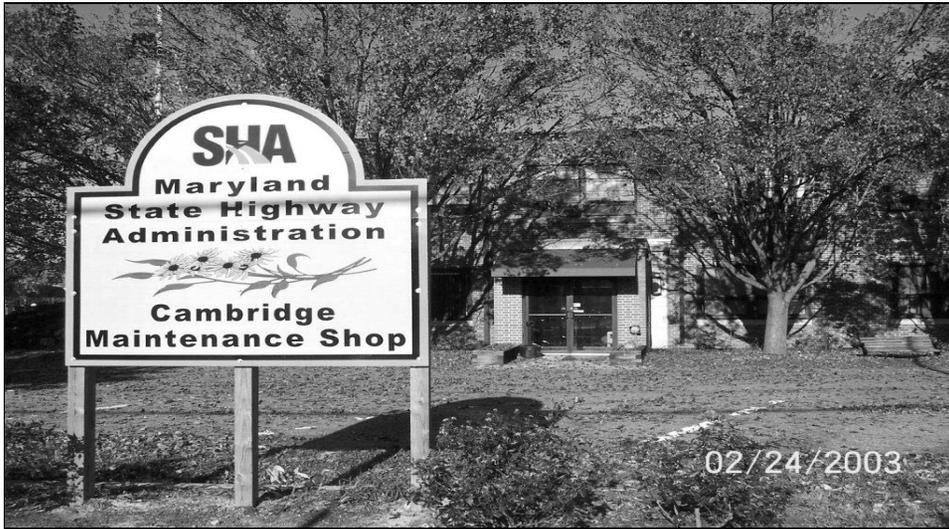
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2012
10	MD 5	<p><u>Fiscal Years 2013 and 2014 (cont'd)</u></p> <p><u>Environmental Preservation</u></p>	1,185	Under construction
		Leonardtwn Road; exit ramp from MD 231; wetland restoration and creation		



***DORCHESTER COUNTY***



**PROJECT:** Maintenance Facility in Cambridge

**DESCRIPTION:** Replacement of the maintenance facility in Cambridge.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing shop does not meet the current needs of the shop to maintain the roads in Cambridge and Dorchester County.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 shop does not meet the current needs to maintain the roads in Cambridge and Dorchester County.

**STATUS:** Engineering Underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added to the Construction Program.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,824	301	1,221	302	0	0	0	0	1,523	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	12,810	0	0	0	8,522	4,288	0	0	12,810	0
Total	14,634	301	1,221	302	8,522	4,288	0	0	14,333	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - NA

FEDERAL - NA

STATE SYSTEM : NA

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - NA

PROJECTED (2030) - NA

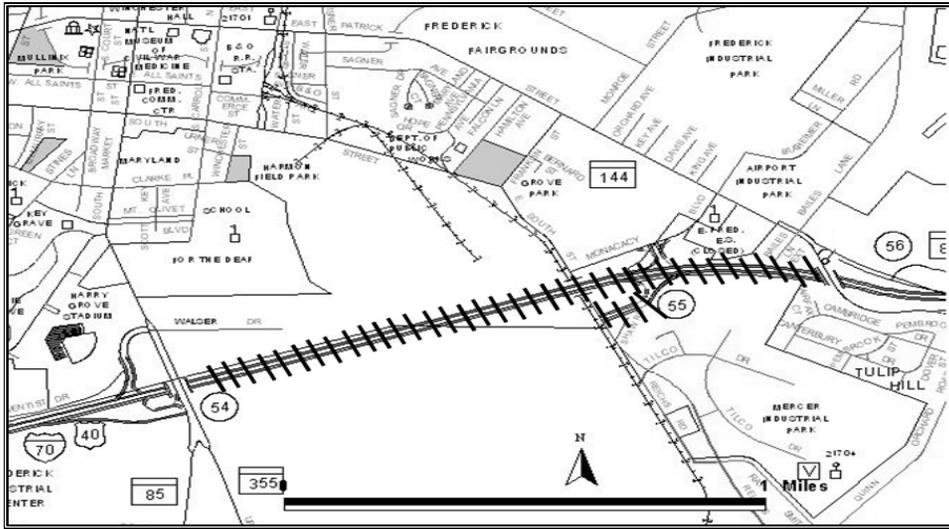
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- DORCHESTER COUNTY LINE 2**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
1	MD 343	<p align="center"><u>Fiscal Year 2012 Completions</u></p> <p align="center"><u>Safety/Spot Improvement</u></p> Washington Street; Pine Street to St. Clair Avenue; ADA improvements	800	Completed
2		<p align="center"><u>Fiscal Years 2013 and 2014</u></p> <p align="center"><u>Resurface/Rehabilitate</u></p> Various Locations in Dorchester County; resurface	2,424	Completed
3		Various locations in Dorchester County; resurface	3,681	Under construction
4	MD 16	<p align="center"><u>Community Safety and Enhancements</u></p> Church Creek Road; in Church Creek; drainage improvement/roadway construct/pedestrian improvement (Project on hold)		
5		<p align="center"><u>Enhancements</u></p> <p align="center"><u>Scenic/Historic Highway Programs/Visitor Centers</u></p> Harriet Tubman Underground Railroad Visitor Center	9,724	FY 2014



***FREDERICK COUNTY***



**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  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 144FA (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:** 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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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	2,972	2,543	288	141	0	0	0	0	429	0
Construction	41,307	20,465	17,293	3,549	0	0	0	0	20,842	0
<b>Total</b>	<b>44,279</b>	<b>23,008</b>	<b>17,581</b>	<b>3,690</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,271</b>	<b>0</b>
Federal-Aid	43,447	22,397	17,374	3,676	0	0	0	0	21,050	0

**CLASSIFICATION:**

STATE - Principal Arterial

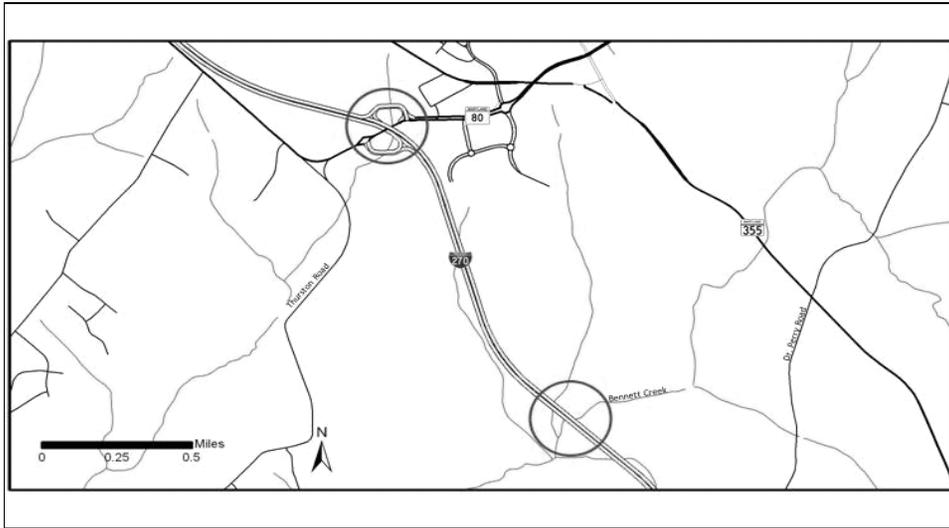
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC: (USAGE IMPACTS)**

CURRENT (2012) - 83,800

PROJECTED (2030) - 102,900



**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  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 underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,870	1,870	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	9,025	6,313	2,712	0	0	0	0	0	2,712	0	0
Total	10,895	8,183	2,712	0	0	0	0	0	2,712	0	0
Federal-Aid	10,420	7,708	2,712	0	0	0	0	0	2,712	0	0

POTENTIAL FUNDING SOURCE:  SPECIAL  FEDERAL  GENERAL  OTHER

**CLASSIFICATION:**

STATE - Rural Interstate

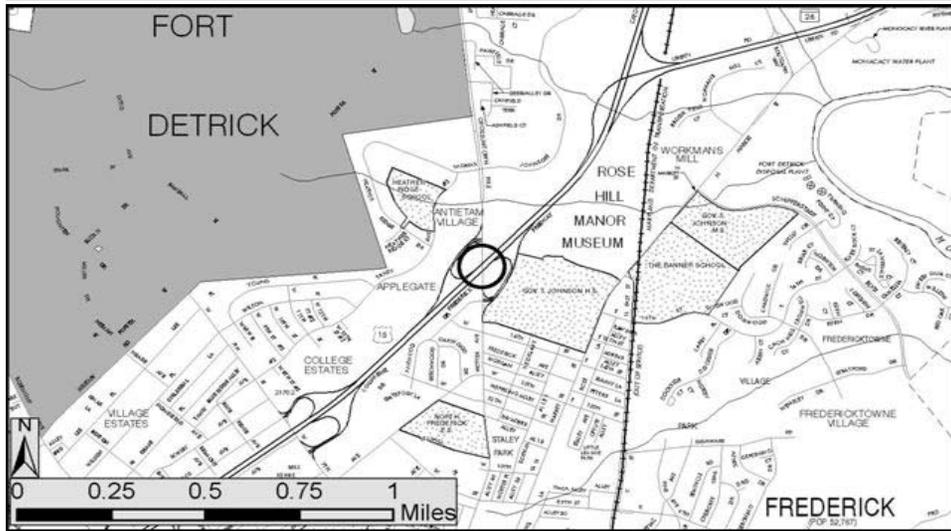
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - I-270: 90,075  
 MD 80: 20,525

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



**PROJECT:** US 15, Catoctin Mountain Highway

**DESCRIPTION:** Replace Bridge 10098 on Motter Ave.

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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:**

I-270 and US 15 Multi-Modal Corridor Study (Line 9)  
 US 15, Interchange at Monocacy Boulevard (Line 10)

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

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost decrease of \$2.4 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,251	1,251	0	0	0	0	0	0	0	0
Right-of-way	860	755	105	0	0	0	0	0	105	0
Construction	12,231	1,060	5,748	4,216	1,207	0	0	0	11,171	0
Total	14,342	3,066	5,853	4,216	1,207	0	0	0	11,276	0
Federal-Aid	13,698	2,539	5,766	4,193	1,200	0	0	0	11,159	0

**CLASSIFICATION:**

STATE - Urban Freeway/Expressway

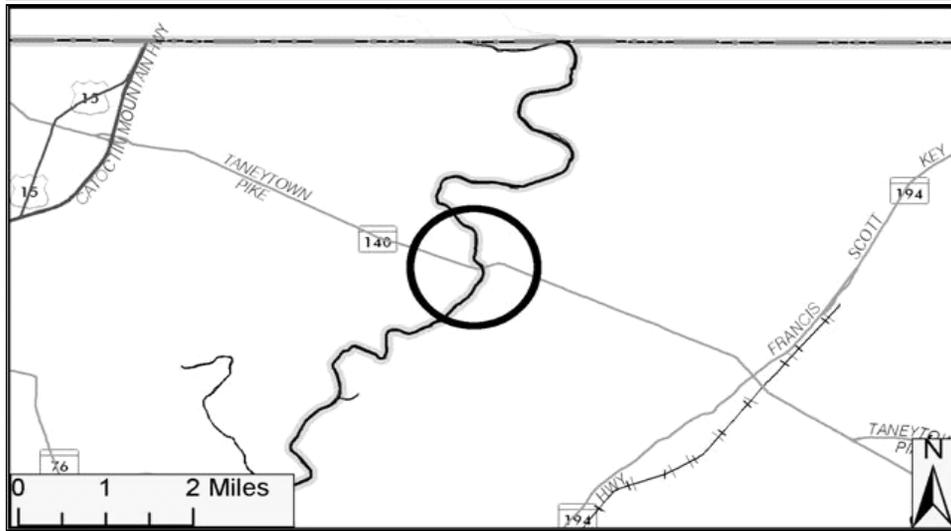
FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 78,750

PROJECTED (2030) - 102,125



**PROJECT:** MD 140, Taneytown Pike

**DESCRIPTION:** Replace Bridge 10065 over Monocacy 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  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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY							
					.....2015.....	.....2016.....	.....2017.....	.....2018.....				
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	200	154	46	0	0	0	0	0	0	46	0	
Construction	4,399	18	3,689	692	0	0	0	0	0	4,381	0	
Total	4,599	172	3,735	692	0	0	0	0	0	4,427	0	
Federal-Aid	4,545	140	3,713	692	0	0	0	0	0	4,405	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

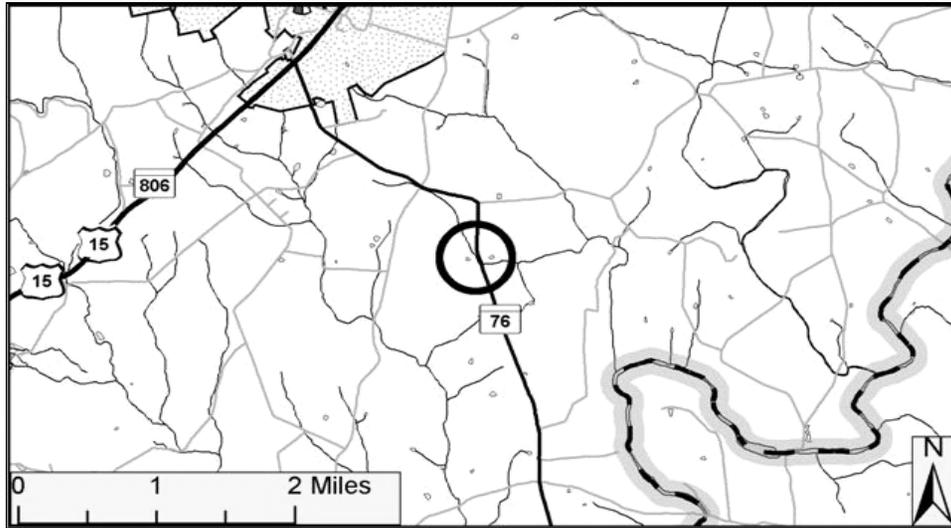
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 5,575

PROJECTED (2030) - 7,150



**PROJECT:** MD 76, Motters Station Road

**DESCRIPTION:** Replaced Bridge 10252 over Motter Run. Shoulders will accommodate bicycles and pedestrians.

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY							
					.....2015....	.....2016....	.....2017....	.....2018....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	767	767	0	0	0	0	0	0	0	0	0	0
Right-of-way	44	42	2	0	0	0	0	0	0	2	0	0
Construction	1,494	304	1,190	0	0	0	0	0	0	1,190	0	0
Total	2,305	1,113	1,192	0	0	0	0	0	0	1,192	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

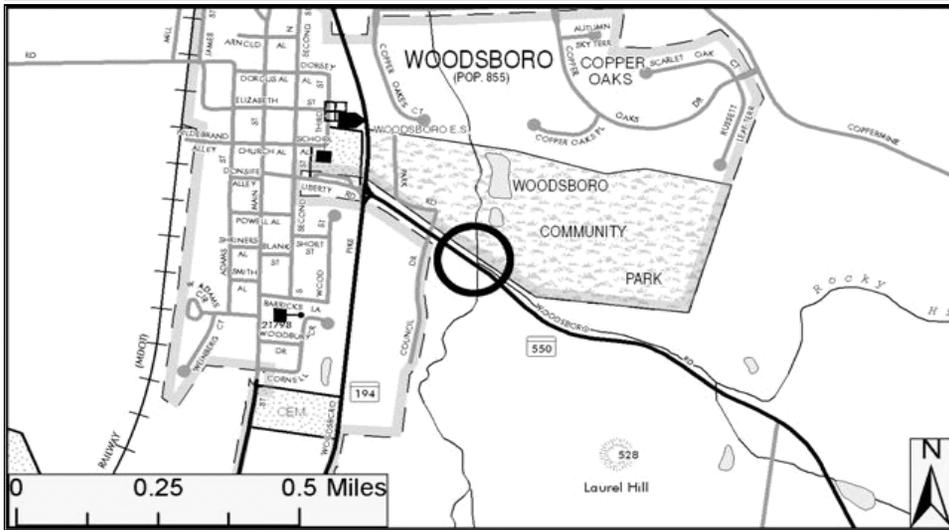
STATE - Rural  
 FEDERAL - Rural - Local

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 850

PROJECTED (2030) - 1,550



**PROJECT:** MD 550, Woodsboro Road

**DESCRIPTION:** Replaced Bridge 10094 over Israel Creek. Shoulders will accommodate bicycles and pedestrians.

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** Open to Service .

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost decrease of \$0.7 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	693	693	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	1,577	164	1,413	0	0	0	0	0	1,413	0	
Total	2,270	857	1,413	0	0	0	0	0	1,413	0	
Federal-Aid	1,877	477	1,400	0	0	0	0	0	1,400	0	

**CLASSIFICATION:**

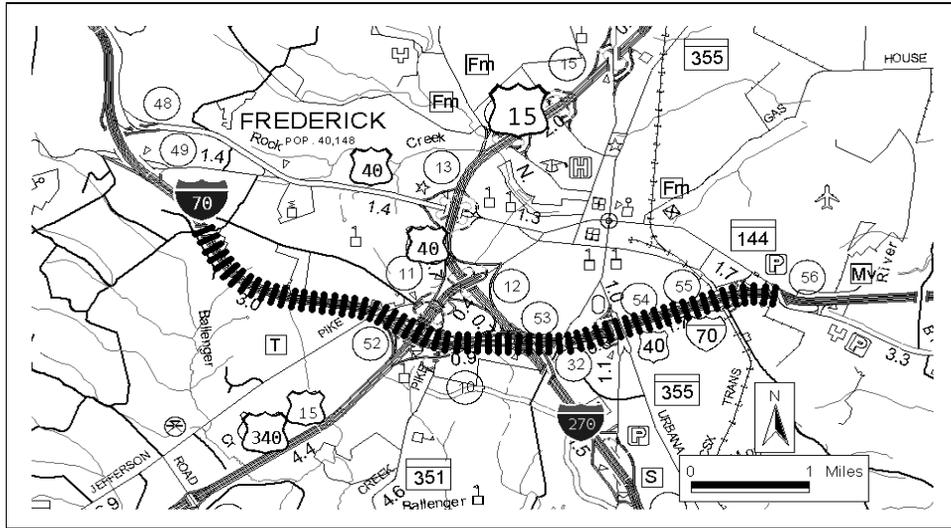
STATE - Rural Major Collector  
 FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 3,600

PROJECTED (2030) - 6,200



**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  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 2D (Line 1)  
 I-270 and US 15 Multi-Modal Corridor Study (Line 9)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,251	1,251	0	0	0	0	0	0	0	0
Engineering	6,721	6,721	0	0	0	0	0	0	0	0
Right-of-way	21,493	21,493	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	29,465	29,465	0	0	0	0	0	0	0	0
Federal-Aid	13,629	13,629	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

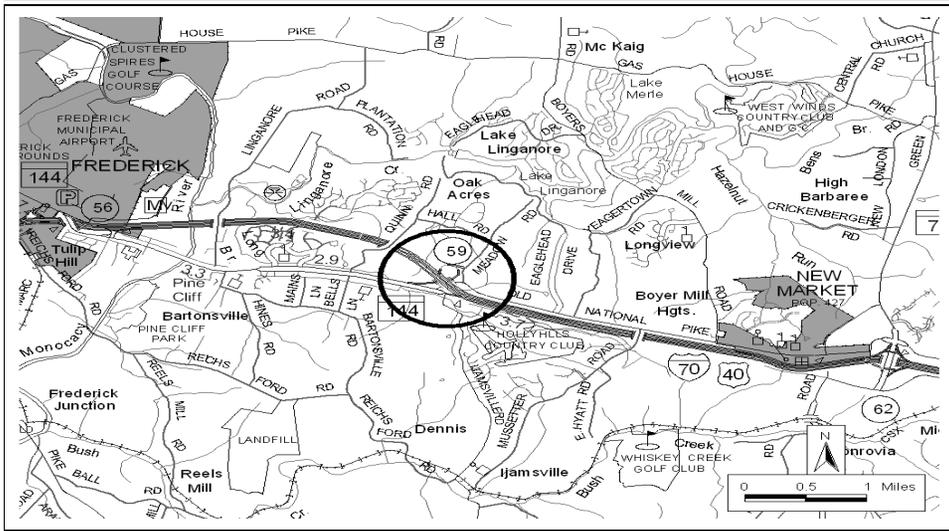
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 97,300

PROJECTED (2030) - 176,925



**PROJECT:** I-70, Baltimore National Pike

**DESCRIPTION:** Study to construct interchange improvements at Meadow Road.

**JUSTIFICATION:** This project will look at providing the missing eastbound off-ramp to westbound on-ramp 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  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	252	252	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
<b>Total</b>	<b>252</b>	<b>252</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Urban Interstate

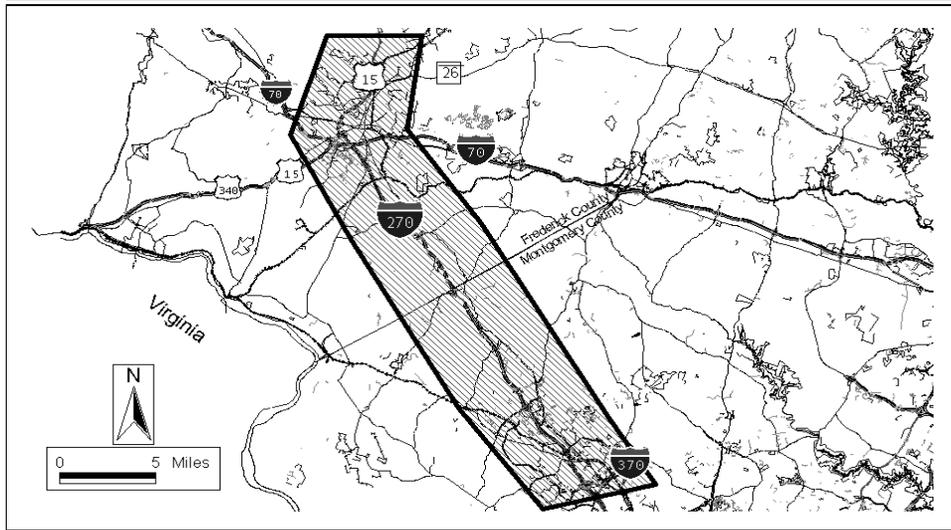
FEDERAL - Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 78,000

PROJECTED (2030) - 116,500



**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. 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  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 (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 8)

**STATUS:** Project Planning on hold, proceeding with transit options in corridor first.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	17,460	17,419	10	31	0	0	0	0	41	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	1,107	1,107	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	18,567	18,526	10	31	0	0	0	0	41	0
Federal-Aid	12,222	12,193	7	22	0	0	0	0	29	0

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 40,400 - 97,500 (US -15)  
82,100 - 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:** Design of a grade-separated interchange at Monocacy Boulevard including a Park-and-Ride lot. This project will include appropriate bicycle and pedestrian facilities. (BRAC Related)

**JUSTIFICATION:** This project will add 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. The project will close the existing at-grade intersection at US 15 and Hayward Road.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 is providing \$2.0 million to proceed with engineering. The City has also committed \$2.0 million for engineering with \$1.4 million being deferred to 2015. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	472	472	0	0	0	0	0	0	0	0
Engineering	1,803	707	202	698	196	0	0	0	1,096	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	2,275	1,179	202	698	196	0	0	0	1,096	0
Federal-Aid	1,217	300	202	698	17	0	0	0	917	0

**CLASSIFICATION:**

STATE - Urban Freeway/Expressway

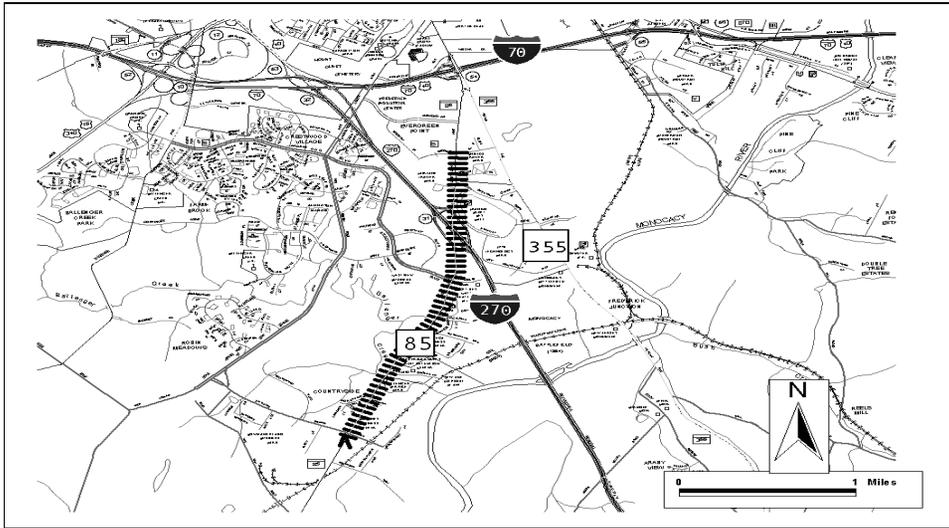
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 44,650

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). The project will include 6' bicycle lanes.

**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  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:** 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 2012 - 17 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									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	531	531	0	0	0	0	0	0	0	0
Engineering	5,354	198	674	780	3,702	0	0	0	5,156	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	729	674	780	3,702	0	0	0	5,156	0
Federal-Aid	4,451	170	674	780	2,827	0	0	0	4,281	0

**CLASSIFICATION:**

STATE - Major Collector  
 FEDERAL - Urban Minor Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 9,400 - 45,750

**PROJECTED (2030) -** 16,175 - 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. This project will include appropriate bicycle and pedestrian facilities.

**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  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 (Line 7)
- I-270/US 15, Multi-Modal Corridor Study (Line 9)
- Butterfly Lane Improvements (Frederick County)

**STATUS:** Project Planning underway. Frederick County contributed \$0.5 million to Planning. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	2,271	1,465	250	556	0	0	0	0	806	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	2,271	1,465	250	556	0	0	0	0	806	0
Federal-Aid	800	0	244	556	0	0	0	0	800	0

**CLASSIFICATION:**

STATE - Minor Collector

FEDERAL - Collector

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 26,250

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, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Enhancements</u></b>		
		<b><u>Archaeological Planning &amp; Research</u></b>		
1		Archeology - Frederick County - research and development of a GIS database of transportation, industry and agricultural facilities	169	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
2		Various locations in Frederick County; resurface	10,748	FY 2013
3	US 15 NB	Catoctin Mountain Highway; MD 26 to north of Angleberger Road; resurface	3,376	FY 2013
4	US 15 SB	Catoctin Mountain Highway; Roddy Road to Structure 10182; resurface	2,282	Under construction
5	US 15 SB	Jefferson National Pike; US 340 to structure 1010200; resurface	2,382	Completed
6	I 70 EB	Eisenhower Memorial Highway; US 15 to New Design Road; resurface	2,368	FY 2014
7	I 70 EB	Eisenhower Memorial Highway; west of Ridge Road to west of I 270; resurface	3,638	Completed
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
8	MD 26	Liberty Road; bridge 1002504 over Monocacy River; clean and paint bridge	1,715	FY 2013
		<b><u>Safety/Spot Improvement</u></b>		
9	US 15	Catoctin Mountain Highway; at Mountville Road; geometric improvements	820	Under construction

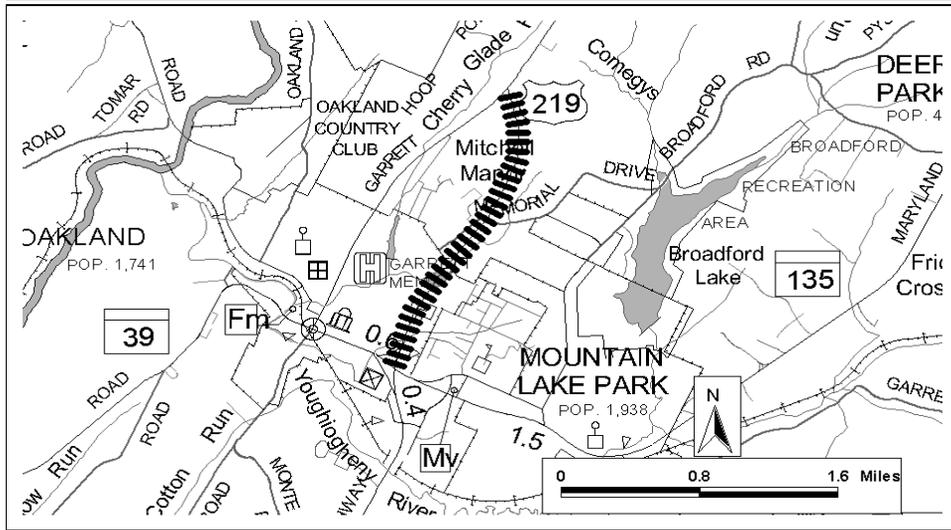
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements</u></b>				
10	US 40 ALT	Old National Pike; through Middletown; urban reconstruct (Funded for preliminary engineering)	3,000	PE Underway
11	MD 144 FB	Main Street; through Town of New Market to Bye Alley; urban reconstruct (Funded for preliminary engineering)	200	FY 2014
12	MD 180	Jefferson Pike; US 340 to Old Holter Road in Jefferson; urban reconstruct (Project on hold)		
<b><u>Enhancements</u></b>				
<b><u>Acquisition of Scenic Easements and Scenic/Historic Sites</u></b>				
13		Saving Maryland's Critical Civil War Battlefields; 7 battlefield acquisitions	979	FY 2013
<b><u>Pedestrian/Bicycle Facilities</u></b>				
14		Ballenger Creek Trail Phase 1; construction of a 12 foot wide asphalt trail; pedestrian or bicycle facilities.	857	Underway
15		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 2014



***GARRETT COUNTY***



**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  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	1,280	1,280	0	0	0	0	0	0	0	0	
Engineering	4,012	4,012	0	0	0	0	0	0	0	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	9,702	9,702	0	0	0	0	0	0	0	0	
Federal-Aid	2,818	2,818	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Intermediate Arterial

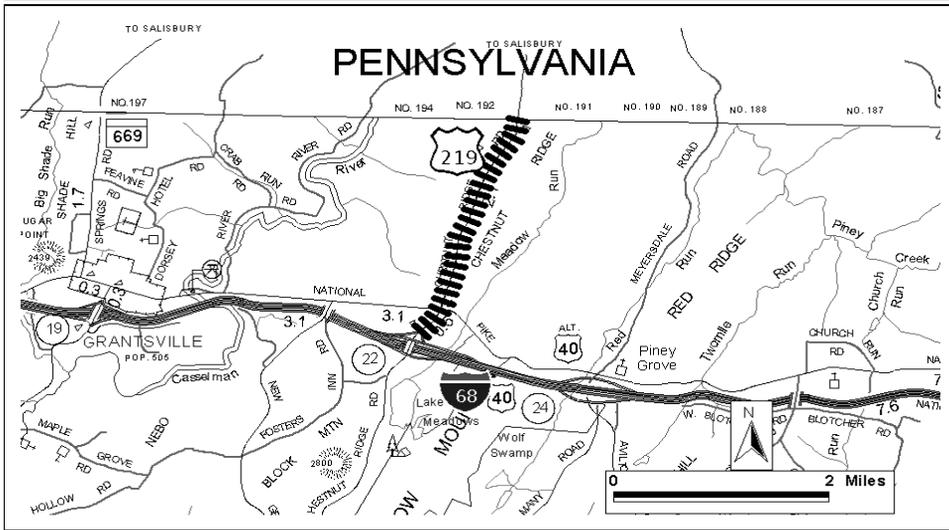
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 7,475 - 17,200

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:**

<input type="checkbox"/> Project Inside PFA	<input type="checkbox"/> Project Not Location Specific	<input type="checkbox"/> Not Subject to PFA Law
<input checked="" type="checkbox"/> Project Outside PFA	<input type="checkbox"/> Grandfathered	<input checked="" type="checkbox"/> Exception Will Be Required
<input type="checkbox"/> PFA Status Yet To Be Determined	<input type="checkbox"/> Exception Granted	

**ASSOCIATED IMPROVEMENTS:**  
US 220, I-68 to West Virginia State Line (Alleghany County - Line 4)

**STATUS:** Project on hold due to withdrawal of funds by PennDOT for their portion of the project. Pennsylvania is the lead in performing this study. The cost shown is Maryland's share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	2,075	2,075	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	2,075	2,075	0	0	0	0	0	0	0	0
Federal-Aid	1,619	1,619	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Minor Arterial  
FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 4,850

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, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1	MD 546	Finzel Road; south of I 68 bridge 1101200 to Pennsylvania State Line; resurface	2,197	Completed
		<b><u>Environmental Preservation</u></b>		
2		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	Completed
		<b><u>Enhancements</u></b>		
		<b><u>Environmental Mitigation</u></b>		
3		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	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
4	US 40 ALT	National Pike; US 40 to west corporate limits of Grantsville; resurface	2,658	FY 2013
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
5		Cleaning and painting bridges on MD 38, MD 742, I 68, MD 948 and US 219	1,447	Completed

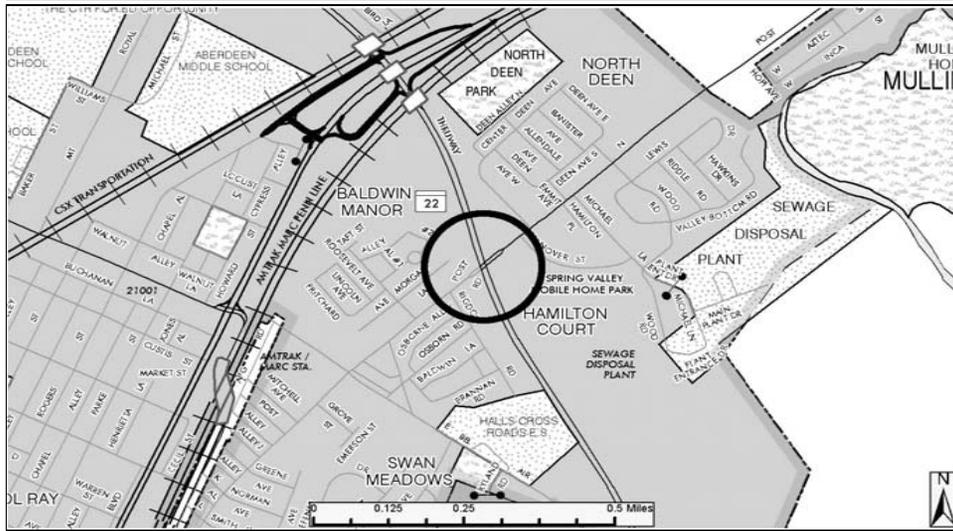
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Community Safety and Enhancements</u>				
6	US 219	Oak Street/Third Street; MD 135 to north corporate limits of Oakland; urban reconstruct improvements (Project on hold)		
7	MD 825B	Oakland Drive; MD 826A to Deer Park Avenue in Mt. Lake Park; urban reconstruct (Project on hold)		
<u>Traffic Management</u>				
8	I 68	National Freeway; along I 68; guardrail	1,639	Completed



***HARFORD COUNTY***



**PROJECT:** MD 22, Aberdeen Thruway

**DESCRIPTION:** Intersection improvements at Old Post Road.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations at MD 22 and Old Post Road. It will also improve access to Aberdeen Proving Grounds (APG) supporting BRAC expansion.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 9)

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

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

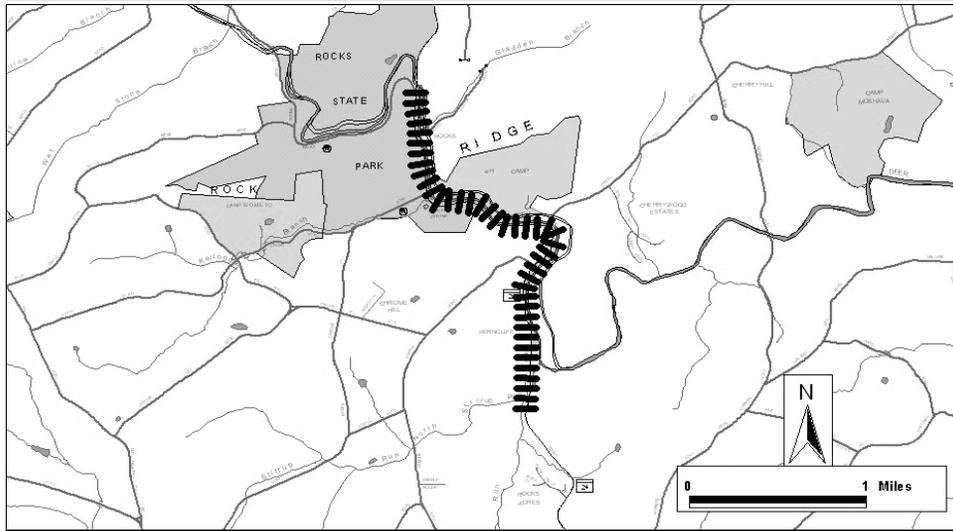
**EXPLANATION:** This project includes intersection capacity improvements. The improvements will address operational and safety concerns and provide improved access to APG.

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Moved \$8.6 million from Statewide Line 8 (BRAC Intersections near Aberdeen Proving Grounds) for utilities and construction.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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	1,559	108	1,050	401	0	0	0	0	0	1,451	0
Construction	7,000	0	0	1,030	3,370	2,600	0	0	0	7,000	0
Total	8,559	108	1,050	1,431	3,370	2,600	0	0	0	8,451	0
Federal-Aid	8,559	108	1,050	1,431	3,370	2,600	0	0	0	8,451	0

**CLASSIFICATION:**  
 STATE - Urban Freeway Expressway  
 FEDERAL - Freeway/Expressway  
**STATE SYSTEM:** Secondary  
**DAILY TRAFFIC : (USAGE IMPACTS)**  
 CURRENT (2012) - 22,500  
 PROJECTED (2030) - 49,700



**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  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 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 underway for the entire project. Right-of-Way for Setion A at Deer Creek underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Construction delayed for Section A from FY14 to FY15 due to constructability issues.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015....	.....2016....	.....2017....	.....2018....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,258	2,306	370	381	201	0	0	0	0	952	0
Right-of-way	235	23	56	156	0	0	0	0	0	212	0
Construction	9,889	0	0	0	8,554	1,335	0	0	0	9,889	0
Total	13,382	2,329	426	537	8,755	1,335	0	0	0	11,053	0
Federal-Aid	7,730	190	8	152	7,380	0	0	0	0	7,540	0

**CLASSIFICATION:**

STATE - Major Collector

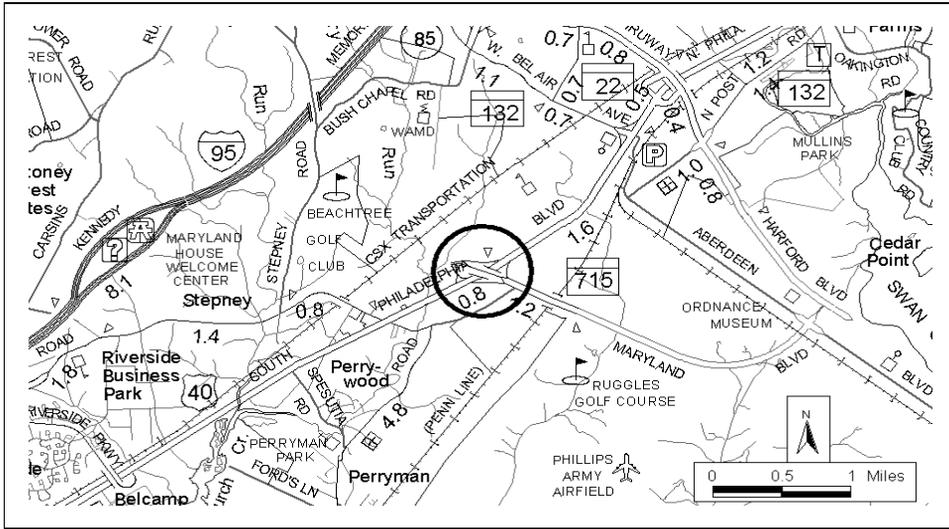
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 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 commercial/industrial parks in the area.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 5)  
 BRAC Intersection Improvements at APG (Statewide 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

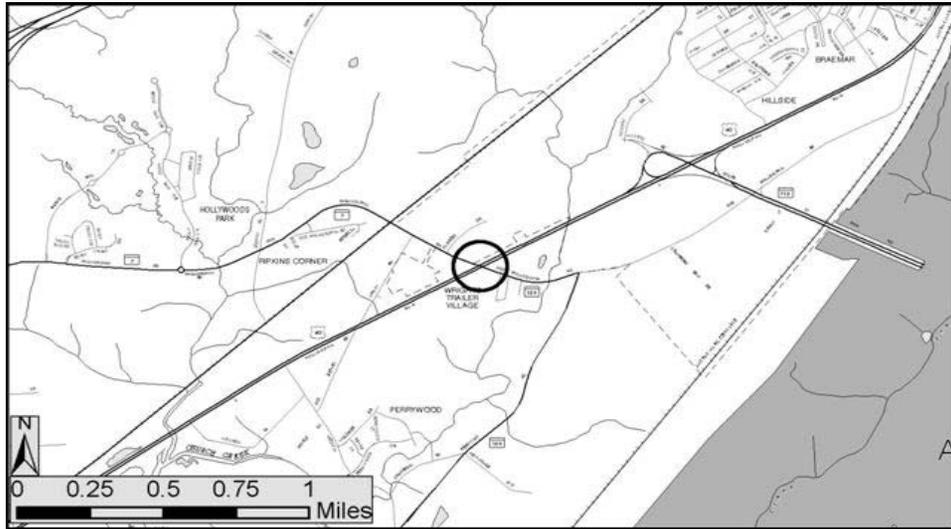
**EXPLANATION:** The project includes capacity and MD 715/Old Philadelphia Road intersection improvements to accommodate growth from BRAC. The improvements will address operational and safety concerns, support freight movement and provide improved access to the APG main gate. The proposed improvements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

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,046	3,046	0	0	0	0	0	0	0	0	0
Right-of-way	9,430	7,181	1,641	608	0	0	0	0	0	2,249	0
Construction	20,617	11,302	5,958	3,357	0	0	0	0	0	9,315	0
<b>Total</b>	<b>33,093</b>	<b>21,529</b>	<b>7,599</b>	<b>3,965</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,564</b>	<b>0</b>
Federal-Aid	29,508	17,976	7,567	3,965	0	0	0	0	0	11,532	0

**CLASSIFICATION:**  
 STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial  
**STATE SYSTEM:** Secondary  
**DAILY TRAFFIC : (USAGE IMPACTS)**  
 CURRENT (2012) - 36,600  
 PROJECTED (2030) - 75,300



**PROJECT:** US 40, Pulaski Highway

**DESCRIPTION:** Construct intersection improvements on US 40 at MD 7/MD 159 in Aberdeen (Phase 1). (BRAC intersection improvements).

**PURPOSE & NEED SUMMARY STATEMENT:** Improve access to the Aberdeen Industrial Park complexes and the Perryman Penninsula, as well as the Aberdeen Proving Grounds.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 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 project includes capacity and geometric improvements that will improve safety and operations of the intersection. The intersection is a major access point to the Aberdeen Proving Grounds and Aberdeen's surrounding industrial park area.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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	971	544	141	222	64	0	0	0	0	427	0
Construction	2,436	7	2,029	400	0	0	0	0	0	2,429	0
Total	3,407	551	2,170	622	64	0	0	0	0	2,856	0
Federal-Aid	3,258	441	2,156	597	64	0	0	0	0	2,817	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

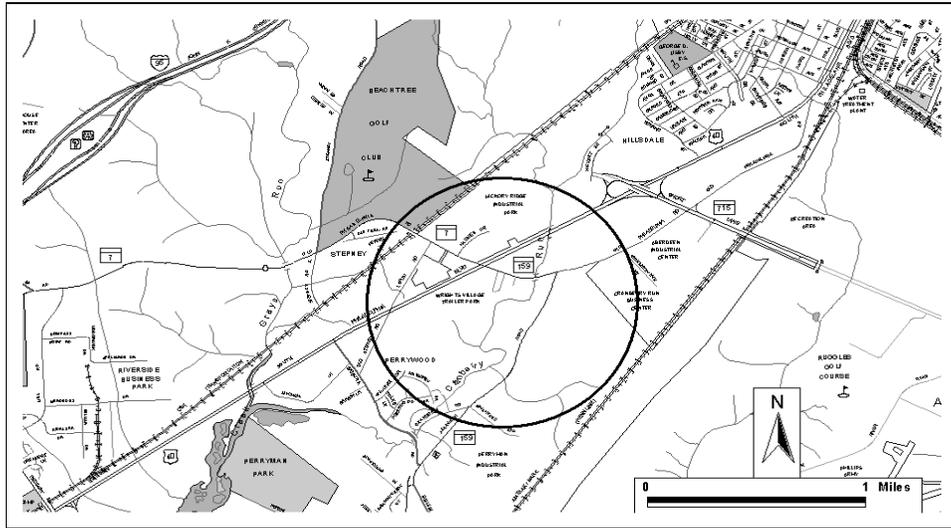
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 36,600

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  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)
- US 40, at MD 7 (Line 4)
- BRAC Intersection Improvements at APG (Statewide Line 9)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	248	248	0	0	0	0	0	0	0	0
Engineering	137	137	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	385	385	0	0	0	0	0	0	0	0
Federal-Aid	174	174	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Major Collector

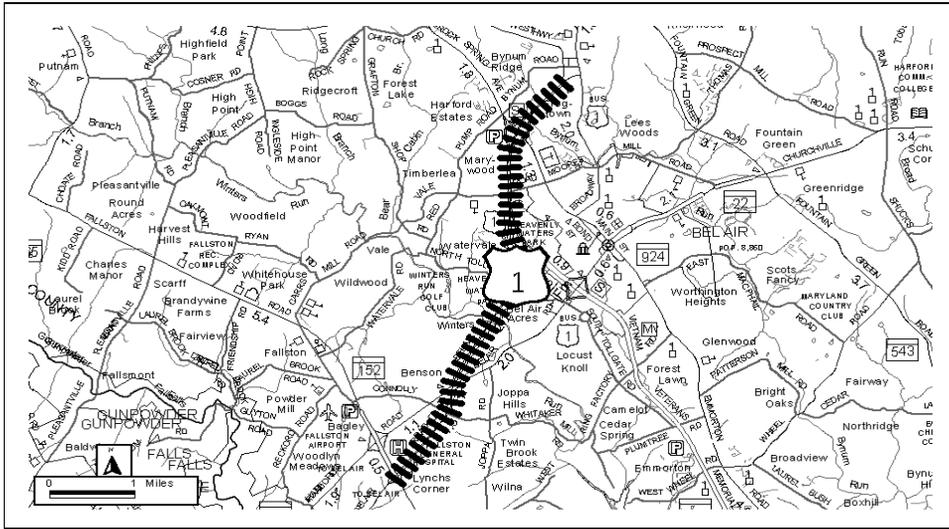
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 6,700

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  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 1, MD 24 to MD 924 Median Barrier (System Preservation Program)

**STATUS:** Project Planning complete.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	2,270	2,270	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
<b>Total</b>	<b>2,556</b>	<b>2,556</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	1,589	1,589	0	0	0	0	0	0	0	0

**CLASSIFICATION:**  
 STATE - Intermediate Arterial  
 FEDERAL - Freeway / Expressway  
**STATE SYSTEM:** Secondary  
**DAILY TRAFFIC : (USAGE IMPACTS)**  
 CURRENT (2012) - 30,550  
 PROJECTED (2030) - 54,100

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

**STATE HIGHWAY ADMINISTRATION -- HARFORD COUNTY LINE 7**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 22	Churchville Road; MD 136 to MD 155 and MD 22 east of MD 543; patching (ARRA PROJECT)	357	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
2	MD 22	Aberdeen Thruway; bridge over Amtrak; clean and paint bridge	256	Completed
3	US 40	Pulaski Highway; over Otter Point Creek; clean and paint bridge	170	Completed
4	MD 132 B	Oakington Road; over Amtrak; clean and paint bridge	42	Completed
5	MD 715 EB	Short Lane; over Amtrak; clean and paint bridge	216	Completed
6	MD 715 WB	Short Lane; over Amtrak; clean and paint bridge	216	Completed
<b><u>Safety/Spot Improvement</u></b>				
7	US 1	Belair Bypass; MD 24 to MD 924; installation of median barrier system	2,159	Completed
8	US 40	Pulaski Highway; Lewis Lane to Erie Street; ADA improvements (ARRA PROJECT)	480	Completed
9	MD 132	West Belair Avenue; MD 462 to Beards Hill Road; ADA improvements	254	Completed
10	MD 462	Paradise Road; MD 132 to over Carsins Run; ADA improvements	200	Completed

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

**STATE HIGHWAY ADMINISTRATION -- HARFORD 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, 2012
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
11		Various locations in Harford County East of US 1; resurface	5,487	FY 2013
12		At various locations in Harford County - west of US 1; resurfacing	5,228	FY 2013
13	MD 924	North Main/Bond Street; Gordon Street to US 1 Business; resurface	790	Under construction
14	MD 924	South Main Street; East Macphail Road to MD 22; resurface	1,508	Under construction
<b><u>Safety/Spot Improvement</u></b>				
15	US 1	Conowingo Road; south of Conowingo Dam; repair slide	918	Under construction
16	US 40	Pulaski Highway; MD 132 to Plater Street; resurface	1,719	FY 2013
17	MD 155	Superior Street; at Bayview Drive/Graceview Drive; provide a left turn lane from MD 155 into school on Graceview Drive	1,394	Under construction
18	MD 763	Superior Street; East of Ohio Street to Juniata Street; ADA improvements	112	Under construction
<b><u>Community Safety and Enhancements</u></b>				
19	MD 755	Edgewood Road; Willoughby Beach Road to MARC Station; pedestrian safety and drainage improvements (Funded for preliminary engineering and right of way)	2,000	PE Underway
<b><u>Bicycle Retrofit</u></b>				
20	MD 543	Riverside Parkway; Gilmer Way to Church Creek Road; bicycle pedestrian route	569	FY 2013

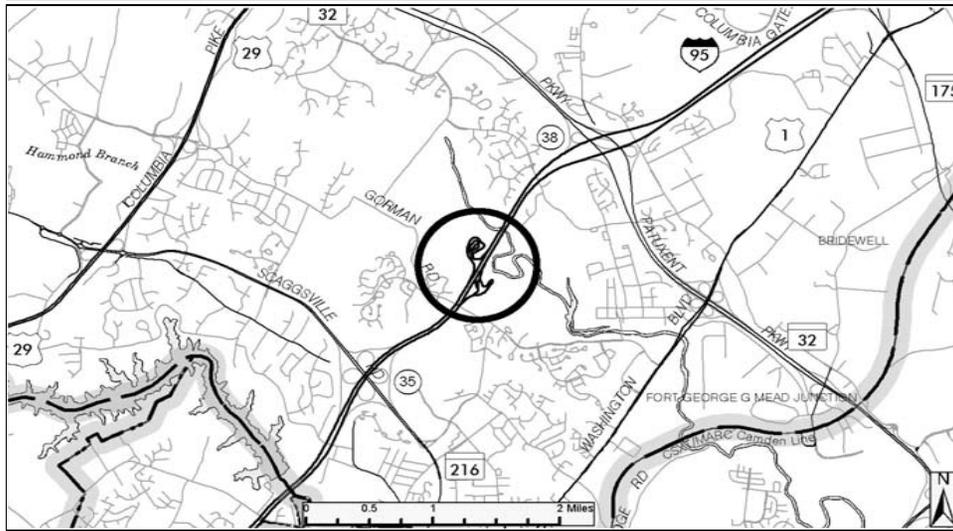
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- HARFORD 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, 2012
		<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>		
		<b><u>Enhancements</u></b>		
		<b><u>Environmental Mitigation</u></b>		
21		Bynum Run at St. Andrews Way Stream Restoration; mitigation	480	FY 2014
		<b><u>Congressional Earmarks</u></b>		
22		Edgewood; Train station streetscaping and parking improvements (Earmark \$1.8 million; PE, CO) (Underway) Sponsor: Maryland Transit Administration	0	



***HOWARD COUNTY***



**PROJECT:** I-95

**DESCRIPTION:** South Welcome Center truck parking expansion.

**PURPOSE & NEED SUMMARY STATEMENT:** Truck parking expansion along the I-95 Corridor will provide a safe haven for truck drivers who have reached their hours of service limit or are staging for deliveries.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 project will help to reduce illegal and unsafe truck parking on shoulders and ramps, increasing safety and reducing pavement damage.

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	332	194	138	0	0	0	0	0	0	138
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	11,325	0	4,191	7,134	0	0	0	0	0	11,325
Total	11,657	194	4,329	7,134	0	0	0	0	0	11,463
Federal-Aid	11,651	190	4,327	7,134	0	0	0	0	0	11,461

**CLASSIFICATION:**

STATE - Interstate

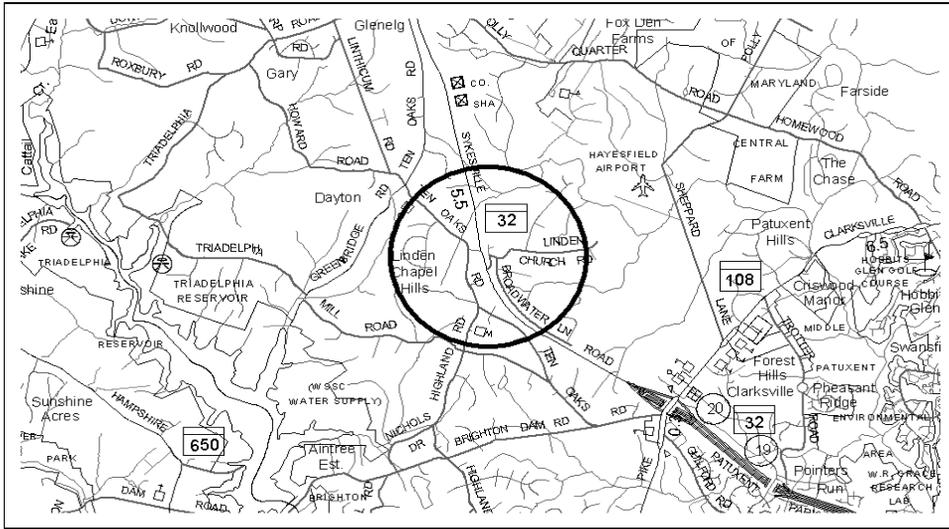
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - NA

PROJECTED (2030) - NA



**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  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, Wellworth Way Access Improvements (Line 3)  
 MD 32 MD 108 to I-70 (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

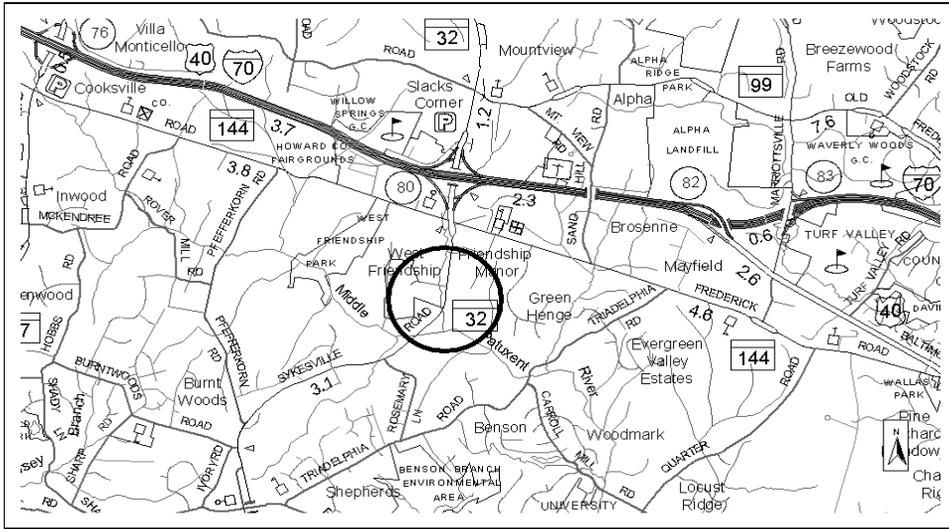
**EXPLANATION:** This grade-separation project will result in a reduction in travel times along MD 32, and improved safety and reduced collision and injury rates.

**STATUS:** Construction underway. Howard County is providing \$19.6 million to fund Engineering, Right-of-Way and Construction. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,037	1,037	0	0	0	0	0	0	0	0
Right-of-way	2	2	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,039	1,039	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 (2012) - 30,400  
 PROJECTED (2030) - 32,900



**PROJECT:** MD 32, Patuxent Freeway

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

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations by removing direct private driveway access to MD 32.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 2)  
 MD 32 MD 108 to I-70 (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:** By removing direct private access to this section of MD 32, this project will improve operations and reduce crash and injury rates.

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Moved from the Development and Evaluation Program 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,607	1,543	64	0	0	0	0	0	64	0	
Right-of-way	907	22	885	0	0	0	0	0	885	0	
Construction	4,770	0	379	1,836	0	0	0	0	2,215	2,555	
<b>Total</b>	<b>7,284</b>	<b>1,565</b>	<b>1,328</b>	<b>1,836</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,164</b>	<b>2,555</b>	
Federal-Aid	2,925	2	1,087	1,836	0	0	0	0	2,923	0	

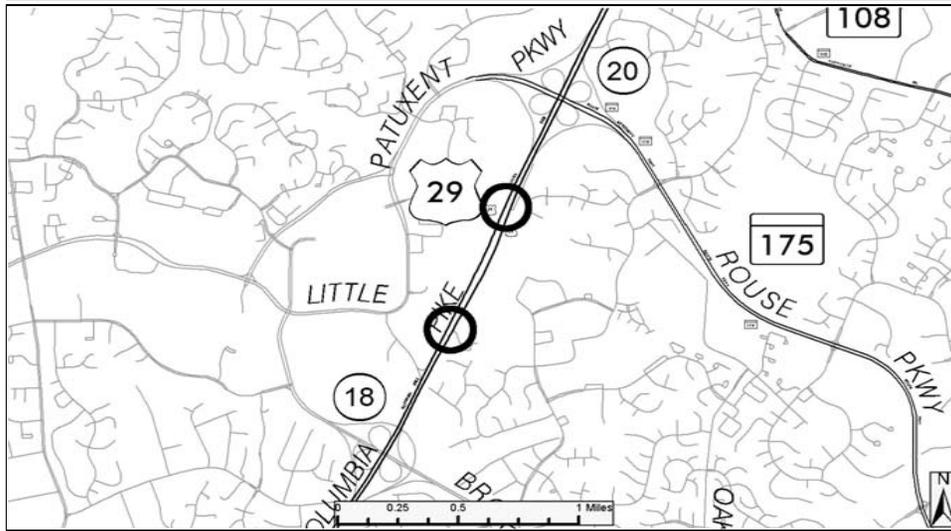
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 28,300  
**PROJECTED (2030) -** 32,900



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Construct road access improvements by relocating direct access at Gales Lane and Old Columbia Road from US 29 to the local road system (Phase 1A).

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations by removing direct access to US 29.

**SMART GROWTH STATUS:**  Project Not Location Specific  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, Seneca Drive to MD 175 (Line 10)  
 US 29, Middle Patuxent River to Seneca Drive (Line 11)

**EXPLANATION:** By reducing the number of conflict points in this section of US 29, this project will improve operations and safety.

**STATUS:** Construction to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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	6,200	0	0	4,925	1,275	0	0	0	6,200	0	
Total	6,200	0	0	4,925	1,275	0	0	0	6,200	0	
Federal-Aid	6,200	0	0	4,925	1,275	0	0	0	6,200	0	

**CLASSIFICATION:**

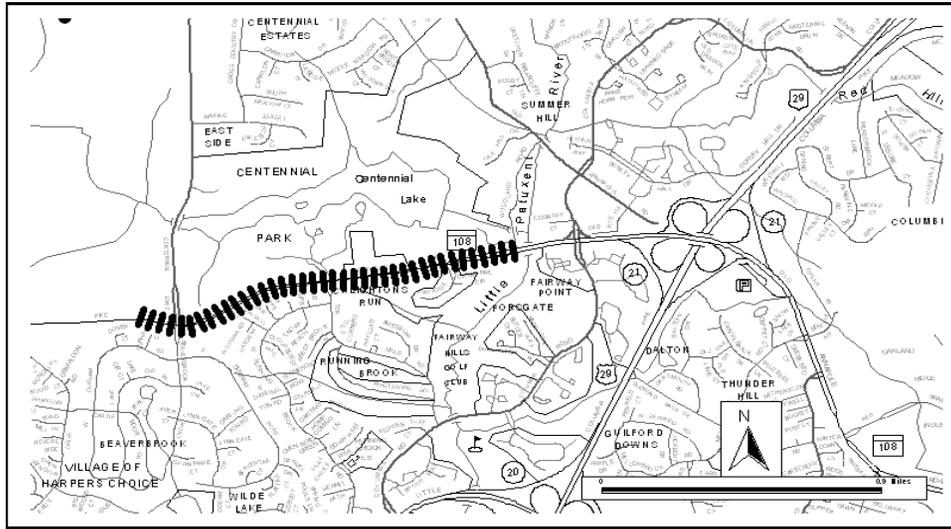
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2013) - 41,400

PROJECTED (2013) - 59,425



**PROJECT:** MD 108, Clarksville Pike

**DESCRIPTION:** Widen MD 108 from 2 to 4 lanes from 1,000 feet 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  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 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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

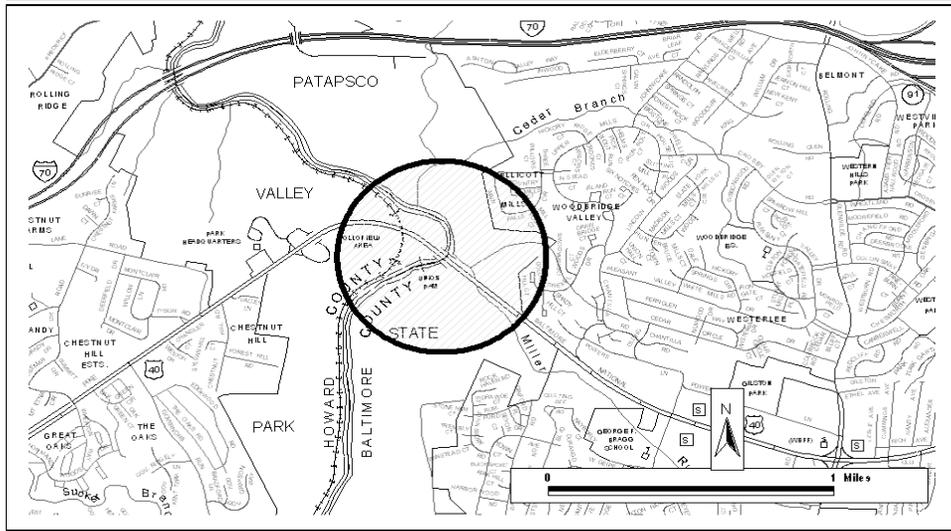
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 26,000

PROJECTED (2030) - 30,800



**PROJECT:** US 40, Baltimore National Pike

**DESCRIPTION:** Replace Bridge 0310900 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  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 to preserve the historic nature of the structure and to blend in with its Patapsco State Park setting. The bridge will be widened 5' to provide for bicycle/pedestrian compatible shoulders.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost decrease of \$2.8 million is due to moving Transportation Enhancement Program to the System Preservation 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	3,068	3,065	3	0	0	0	0	0	0	3	
Right-of-way	45	44	1	0	0	0	0	0	0	1	
Construction	16,321	9,799	5,164	1,358	0	0	0	0	0	6,522	
Total	19,434	12,908	5,168	1,358	0	0	0	0	0	6,526	
Federal-Aid	18,564	12,068	5,144	1,352	0	0	0	0	0	6,496	

**CLASSIFICATION:**

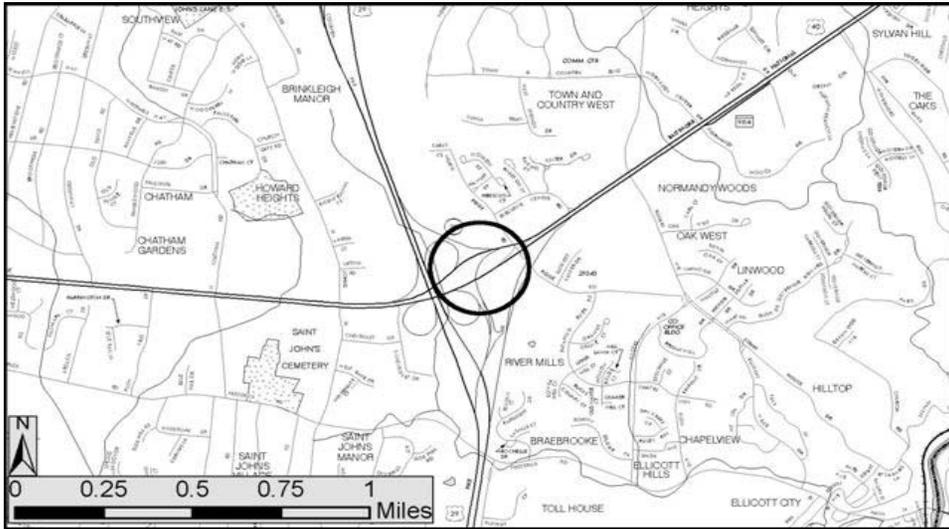
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 38,800

PROJECTED (2030) - 47,300



**PROJECT:** US 40, Baltimore National Pike

**DESCRIPTION:** Replaced Bridge 130330 on US 40 WB Ramp to US 29 SB over US 40 EB.

**PURPOSE & NEED SUMMARY STATEMENT:** This project improved safety and operations and relieved congestion in the heavily traveled corridor.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 project will relieve congestion, improving travel time reliability.

**STATUS:** Complete.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY							
					.....2015.....	.....2016.....	.....2017.....	.....2018.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	812	812	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	
Construction	4,973	4,651	322	0	0	0	0	0	0	322	0	
Total	5,785	5,463	322	0	0	0	0	0	0	322	0	
Federal-Aid	5,577	5,255	322	0	0	0	0	0	0	322	0	

**CLASSIFICATION:**

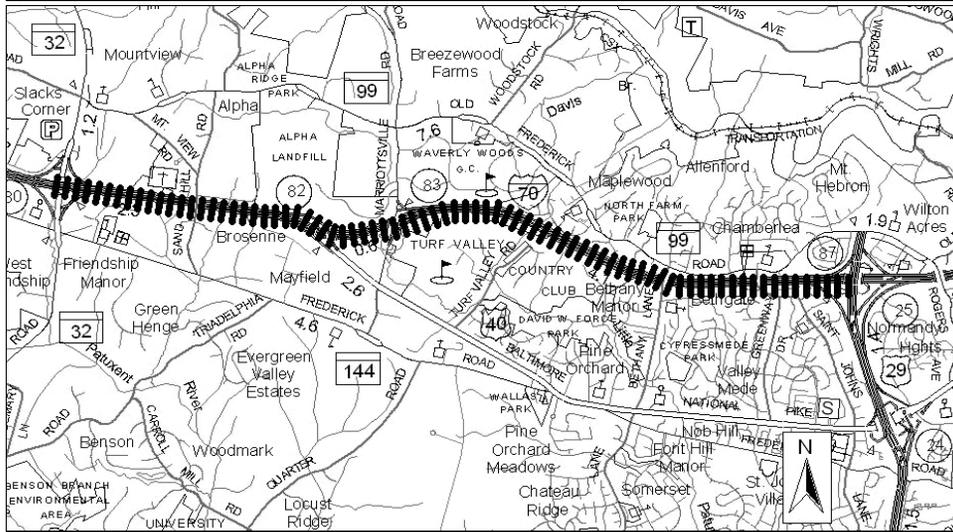
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 55,075

**PROJECTED (2030) -** 68,150



**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  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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

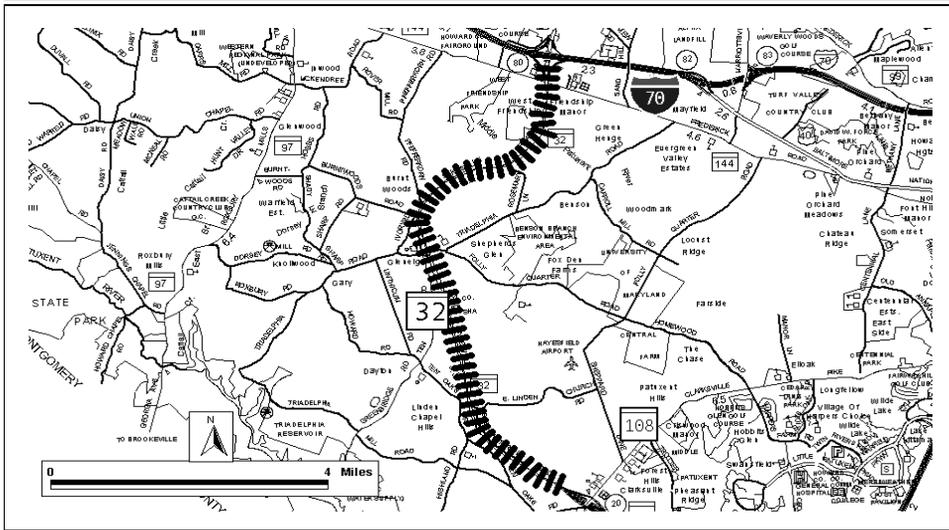
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 78,600

PROJECTED (2030) - 116,300



**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  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 2)
- MD 32, Wellworth Way Access Management (Line 3)

**STATUS:** Project Planning complete. Engineering underway for the improvements at Rosemary Lane. Protective Right-of-way funding to be used as properties become available.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$3.0 million for protective Right-of-Way acquisitions in FY18. Transferred \$6.0 million from Right-of-Way to Engineering for Rosemary Lane.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	3,657	3,657	0	0	0	0	0	0	0	0
Engineering	6,000	0	300	1,000	1,000	1,000	2,700	0	6,000	0
Right-of-way	10,703	2,109	5	349	2,200	2,200	1,920	1,920	8,594	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>20,360</b>	<b>5,766</b>	<b>305</b>	<b>1,349</b>	<b>3,200</b>	<b>3,200</b>	<b>4,620</b>	<b>1,920</b>	<b>14,594</b>	<b>0</b>
Federal-Aid	8,560	2,560	300	1,000	1,000	1,000	2,700	0	6,000	0

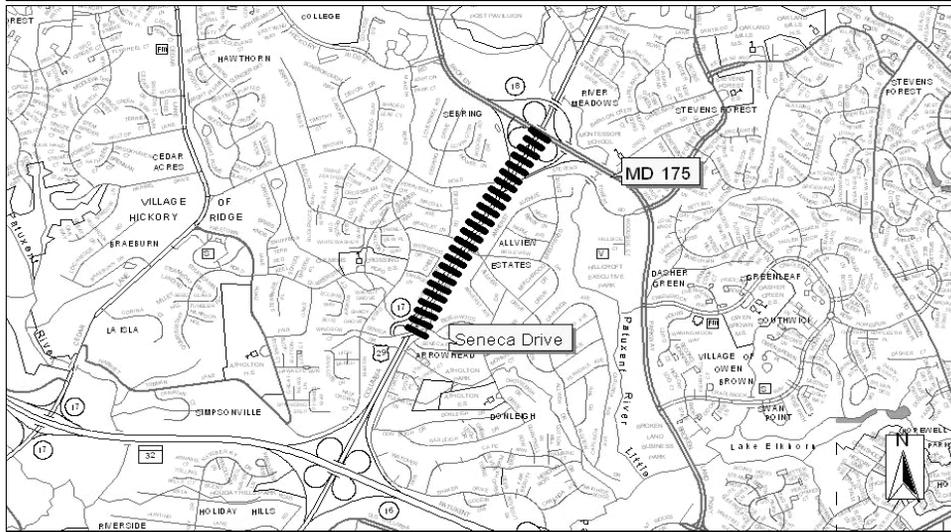
**CLASSIFICATION:**

- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

- CURRENT (2012) - 30,400
- PROJECTED (2030) - 58,000



**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  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, Access Improvements at Gales Lane and Old Columbia Road (Line 4)  
 US 29, Middle Patuxent River to Seneca Drive (Line 11)

**STATUS:** Engineering underway. Right-of-Way to begin during current fiscal year. Howard County is funding \$2.0 million for Engineering. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$1.8 million for Right-of-Way. 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,751	1,490	723	680	858	0	0	0	2,261	0
Right-of-way	1,800	0	100	700	1,000	0	0	0	1,800	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	5,551	1,490	823	1,380	1,858	0	0	0	4,061	0
Federal-Aid	3,484	0	584	1,230	1,670	0	0	0	3,484	0

**CLASSIFICATION:**

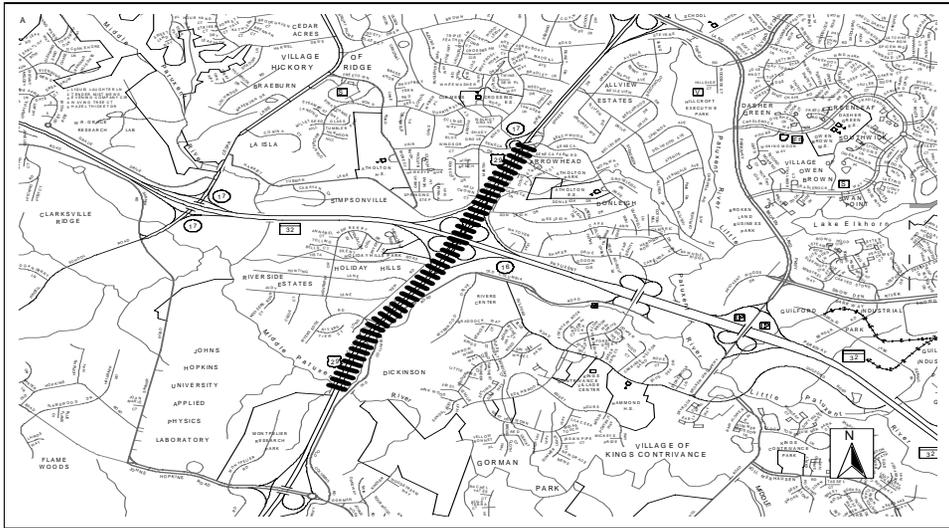
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 41,400

PROJECTED (2030) - 59,425



**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  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, Access Improvements at Gales Lane and Old Columbia Road (Line 4)  
 US 29, Seneca Drive to MD 175 (Line 10)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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:**

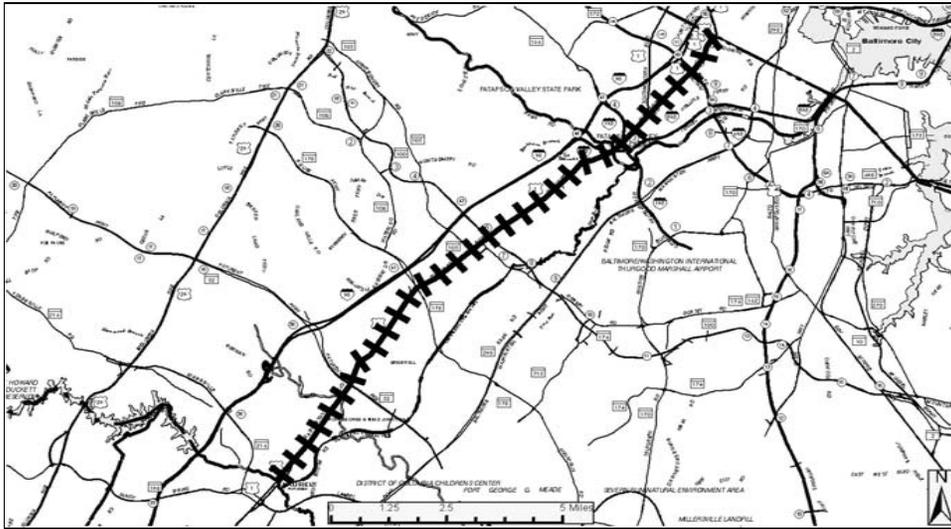
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 42,450

PROJECTED (2030) - 60,650



**PROJECT:** US 1, Washington Boulevard

**DESCRIPTION:** Study 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 this study 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  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 (Corridor Planning) underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,250	1,013	15	222	0	0	0	0	237	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	1,013	15	222	0	0	0	0	237	0
Federal-Aid	1,000	815	12	173	0	0	0	0	185	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 41,850

PROJECTED (2030) - 52,300

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

**STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 13**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	US 29 NB	Columbia Pike; south of Brokenland Parkway to MD 175; safety and resurface	1,831	Completed
2	US 29 NB	Columbia Pike; Montgomery County Line to north of MD 216; resurface	901	Completed
3	MD 144 A	Frederick Road; Long Corner Road to MD 94; patching (ARRA PROJECT)	264	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
4	MD 175	Rouse Parkway; Bridge 1308603 eastbound over US 29 and Bridge 1308604 westbound over US 29; bridge deck overlay	1,700	Completed
<b><u>Enhancements</u></b>				
<b><u>Environmental Mitigation</u></b>				
5		Brampton Hills stream restoration project; restoration of eroded stream channel behind MD 100 noise walls; Environmental Mitigation.	579	Completed
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
6		Various locations in Howard County; resurface	9,911	FY 2013
7	I 95	Structure at Little Patuxent River to 3,000 ft. north of MD 216; resurface	2,860	FY 2014
<b><u>Bridge Replacement/Rehabilitation</u></b>				
8		Various bridges on US 29 and MD 216; bridge deck overlays	4,123	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- HOWARD 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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
9	US 40	Baltimore National Pike; at Rogers Avenue; intersection improvement (Howard County is funding this project)		FY 2014
10	MD 175	Rouse Parkway; MD 108 to US 29; guardrail	1,237	Completed
<b><u>Noise Barriers</u></b>				
11	I 95	Timberview Noise Barrier Extension	2,108	FY 2013
<b><u>Traffic Management</u></b>				
12	I 95	MD 100 to MD 175; lighting	2,652	Under construction
<b><u>Environmental Preservation</u></b>				
13		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)	63	Under construction
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
14		Broken Land Parkway Pathway; Cradlerock Way to Snowden River Parkway; construct an eight foot wide pathway	386	FY 2013

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

**STATE HIGHWAY ADMINISTRATION -- HOWARD 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, 2012
15		<p align="center"><u>Fiscal Years 2013 and 2014 (cont'd)</u></p> <p align="center"><u>Enhancements (cont'd)</u></p> <p><u>Environmental Mitigation</u></p> <p>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)</p>	222	Completed



***KENT COUNTY***

**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, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	US 301	Blue Star Memorial Highway; Chesterville Bridge Road to MD 313; resurface	1,806	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
2	MD 289	Quaker Neck Road; over Radcliff Creek; clean and paint bridge	78	Completed
3	MD 290	Crompton Road; over the Chester River; clean and paint bridge	377	Completed
4	MD 291	River Road; over Mills Branch; clean and paint bridge	60	Completed
5	US 301 NB	Blue Star Memorial Highway; over MD 290; clean and paint bridge	132	Completed
6	US 301 SB	Blue Star Memorial Highway; over MD 290; clean and paint bridge	122	Completed
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
7		Various locations in Kent County; patch and resurface	4,151	FY 2013
8		Various Locations in Kent County; resurface	2,772	FY 2013
<b><u>Safety/Spot Improvement</u></b>				
9	MD 20	Chestertown Road; at MD 291; geometric improvements	1,136	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- KENT 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, 2012
10		<p align="center"><u>Fiscal Years 2013 and 2014 (cont'd)</u></p> <p align="center"><u>Congressional Earmarks</u></p> <p>Construct Chestertown Trail (Earmark \$300,000; PE)</p>	0	



***MONTGOMERY COUNTY***



**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  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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				TOTAL			
					.....2015.....	.....2016.....	.....2017.....	.....2018.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	329	329	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	
Construction	9,359	6,252	3,107	0	0	0	0	0	0	3,107	0	
Total	9,688	6,581	3,107	0	0	0	0	0	0	3,107	0	
Federal-Aid	9,574	6,495	3,079	0	0	0	0	0	0	3,079	0	

**POTENTIAL FUNDING SOURCE:**  SPECIAL  FEDERAL  GENERAL  OTHER

**CLASSIFICATION:**

STATE - Principal Arterial

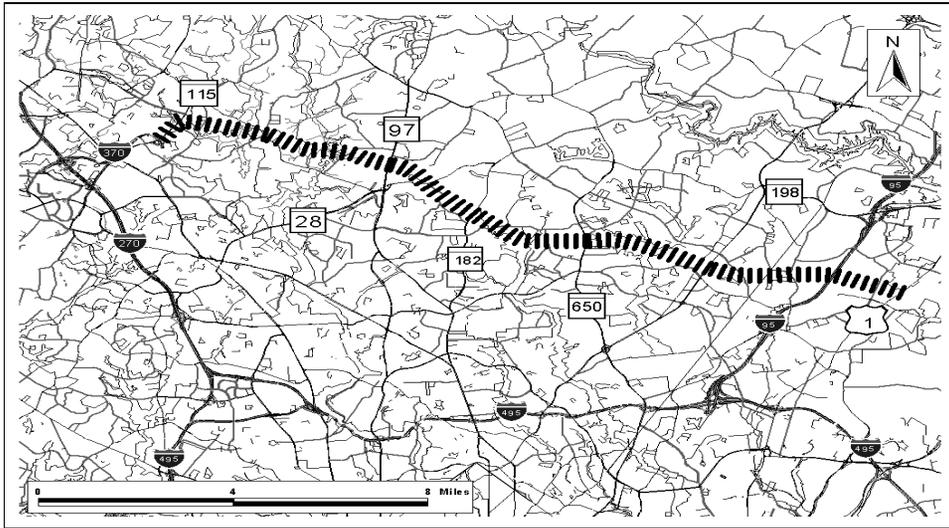
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 220,225

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  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 10,11)
- MD 28/MD 198, MD 97 to I-95 (Line 12)
- I-95/Contee Road Interchange (Prince George's County - Line 1)
- MD 201 Extended/US 1, I-95/I-495 to N. of Muirkirk Road (Prince George's County - Line 21)

**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 and stream restorations.

**STATUS:** Construction underway. The section from I-270 to I-95 is Open to Service.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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

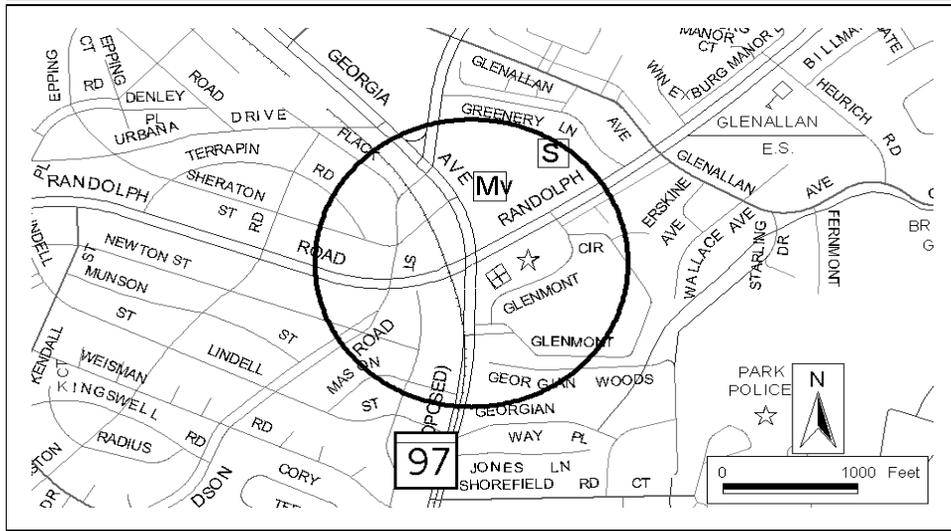
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Freeway - Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 27,500  
 PROJECTED (2030) - 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  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. Advanced utility work underway. Construction for the overall project to begin during budget fiscal year. County to provide \$14.4 million for Right-of-way and Advanced Utilities. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				
					.....2015.....	.....2016.....	.....2017.....	.....2018.....	
Planning	1,097	1,097	0	0	0	0	0	0	0
Engineering	5,640	4,972	518	150	0	0	0	0	668
Right-of-way	11,250	801	3,240	1,704	2,579	2,926	0	0	10,449
Construction	42,044	2,740	3	12,183	16,270	10,848	0	0	39,304
Total	60,031	9,610	3,761	14,037	18,849	13,774	0	0	50,421
Federal-Aid	10,950	7,315	3,521	114	0	0	0	0	3,635

**CLASSIFICATION:**

STATE - Other Principal Arterial

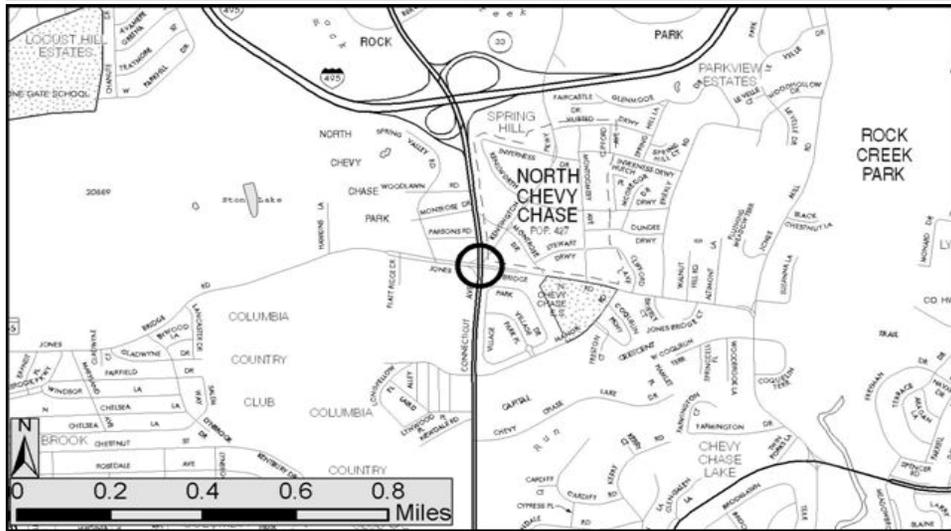
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 52,000

PROJECTED (2030) - 59,100



**PROJECT:** MD 185, Connecticut Ave.

**DESCRIPTION:** Construct intersection improvements on MD 185 at Jones Bridge Road (Phases 1 & 2). Bicycle and Pedestrian facilities will be provided where appropriate. (BRAC Intersection Improvements).

**PURPOSE & NEED SUMMARY STATEMENT:** Improved access to Naval Support Activity Bethesda is a vital component to accommodate the increase of employment as a result of BRAC. It will improve safety, capacity and operation in the near term.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:**  
 BRAC Intersection Improvements near Bethesda (Statewide Line 8)

**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 this intersection in the vicinity of the National Naval Medical Center is vital in support of the congressionally authorized BRAC initiative. This improvement will provide congestion relief and safety improvements as well as provide for the safe and efficient movement of freight.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost decrease of \$3.1 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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	1,132	384	329	419	0	0	0	0	0	748	
Construction	4,053	504	3,549	0	0	0	0	0	0	3,549	
Total	5,185	888	3,878	419	0	0	0	0	0	4,297	
Federal-Aid	5,185	888	3,878	419	0	0	0	0	0	4,297	

**CLASSIFICATION:**

STATE - Other Principal Arterial

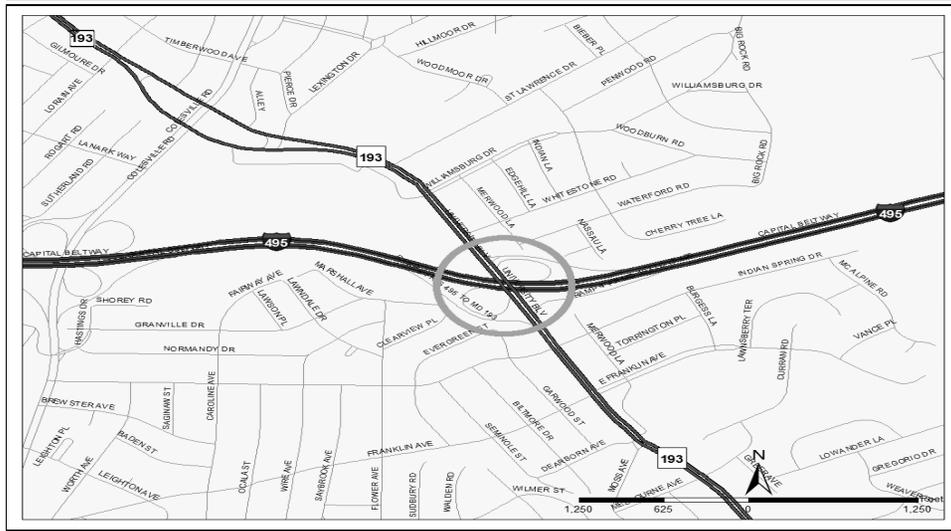
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 72,675

PROJECTED (2030) - 79,500



**PROJECT:** MD 193, University Boulevard

**DESCRIPTION:** Replace Bridge 15136 over I-495.

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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
- Safety & Security
- Environmental Stewardship
- Connectivity for Daily Life

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

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	2015	2016	2017	2018		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,036	593	443	0	0	0	0	0	443	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	11,365	0	984	4,172	5,045	1,164	0	0	11,365	0
Total	12,401	593	1,427	4,172	5,045	1,164	0	0	11,808	0
Federal-Aid	12,185	468	1,336	4,172	5,045	1,164	0	0	11,717	0

**CLASSIFICATION:**

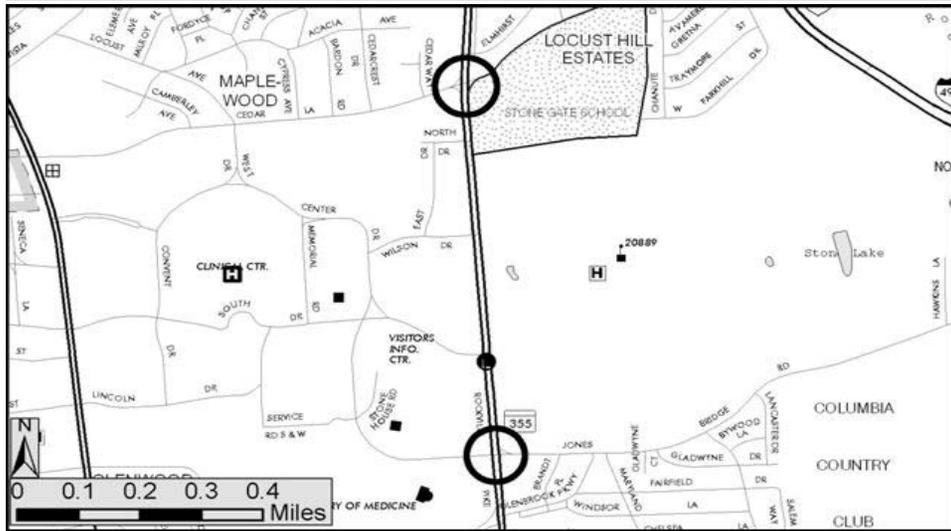
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 44,100

PROJECTED (2030) - 48,475



**PROJECT:** MD 355, Rockville Pike

**DESCRIPTION:** Construct utilities on MD 355 at Cedar Lane and Jones Bridge Road (Phases 1 & 2). Construct Dynamic Lane Controls on MD 355 at Cedar Lane (BRAC Intersection Improvements).

**PURPOSE & NEED SUMMARY STATEMENT:** Improved access to the Naval Support Activity Bethesda is a vital component to accommodate the increase of employment as a result of BRAC. It will improve safety, capacity and operation in the near term.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** BRAC Intersection Improvements near Bethesda (Statewide Line 8)

**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 this intersection in the vicinity of the National Naval Medical Center is vital in support of the congressionally authorized BRAC initiative. This improvement will provide congestion relief and safety improvements as well as provide for the safe and efficient movement of freight.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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	9,936	1,619	5,767	1,378	1,172	0	0	0	8,317	0	
Total	9,936	1,619	5,767	1,378	1,172	0	0	0	8,317	0	
Federal-Aid	8,864	780	5,534	1,378	1,172	0	0	0	8,084	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

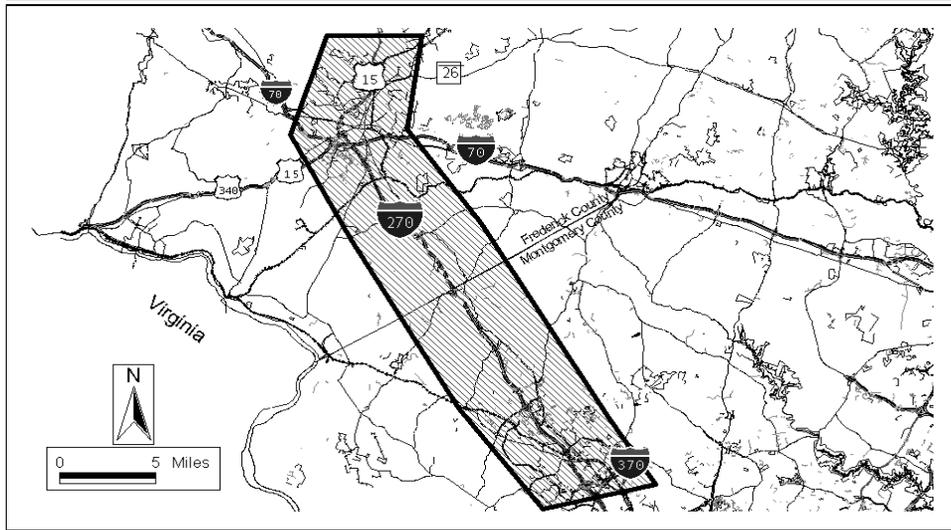
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 61,625

PROJECTED (2030) - 69,750



**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. 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  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/Watkins Mill Road Extended Interchange (Line 8)
- 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 on hold, proceeding with transit options in corridor first.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	17,460	17,419	10	31	0	0	0	0	41	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	1,107	1,107	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	18,567	18,526	10	31	0	0	0	0	41	0
Federal-Aid	12,222	12,193	7	22	0	0	0	0	29	0

**CLASSIFICATION:**

STATE - Principal Arterial

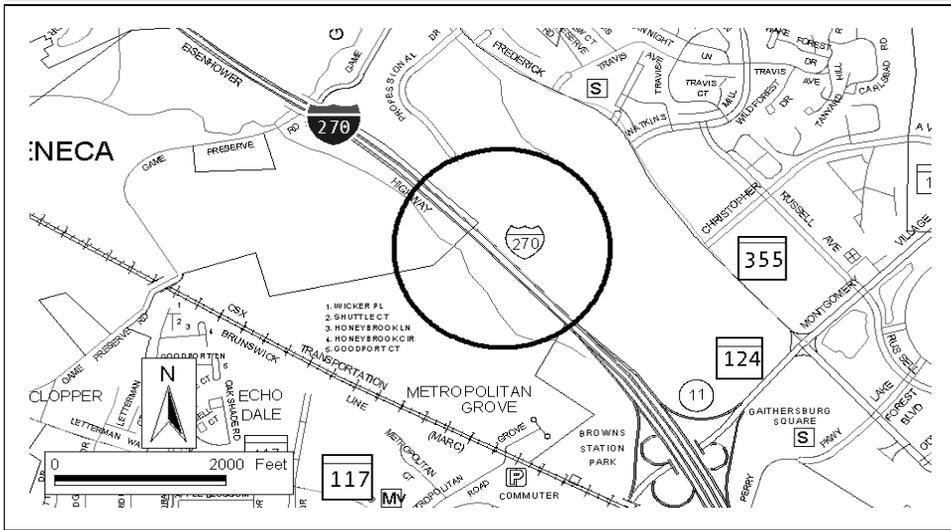
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 40,400 - 97,500 (US -15)  
82,100 - 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. Bicycle and pedestrian improvements will be included as appropriate.

**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  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 7)

**STATUS:** Partial Engineering underway. Right-of-Way to begin during current fiscal year. The County is contributing \$4.9 million towards engineering. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$39.7 million to right-of-way.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,177	1,177	0	0	0	0	0	0	0	0
Engineering	1,770	406	200	492	300	372	0	0	1,364	0
Right-of-way	39,755	0	55	10,000	29,650	50	0	0	39,755	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	42,702	1,583	255	10,492	29,950	422	0	0	41,119	0
Federal-Aid	41,579	832	255	10,492	29,950	50	0	0	40,747	0

**CLASSIFICATION:**

STATE - Principal Arterial

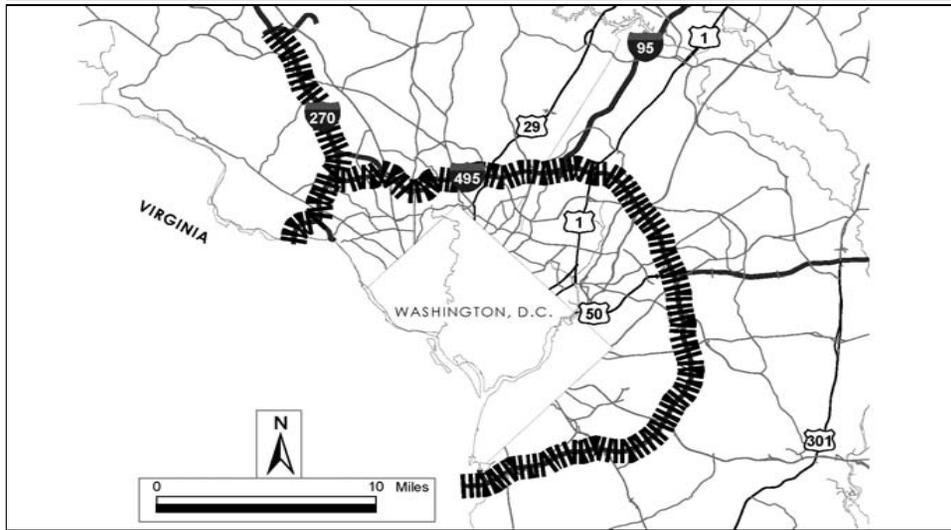
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 160,900

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:** Increasing growth and 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  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)  
 Capital Beltway South Side Transit Study (MTA)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	11,043	11,043	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	11,043	11,043	0	0	0	0	0	0	0	0
Federal-Aid	7,730	7,730	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

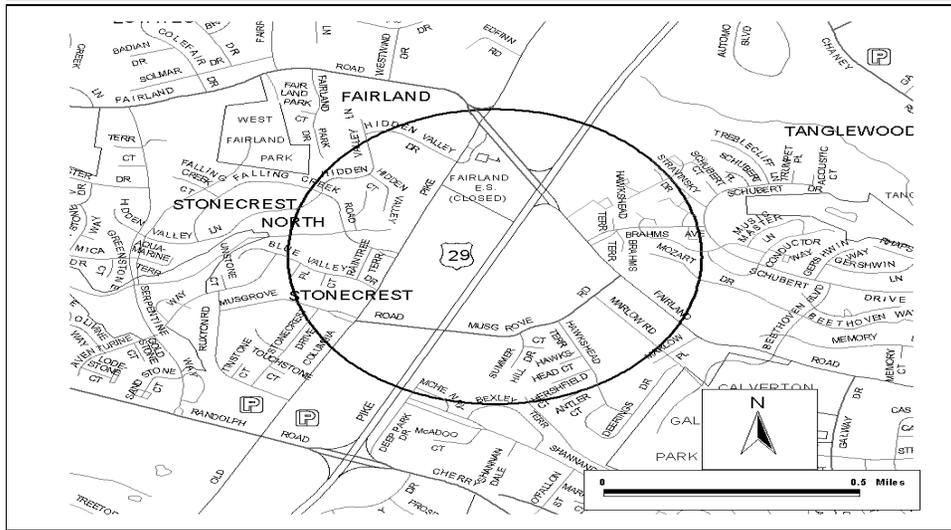
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 142,100 - 251,275

PROJECTED (2030) - 178,950 - 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 traffic growth and congestion. This project will provide relief to present and future traffic congestion while improving system operations.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 11)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	991	991	0	0	0	0	0	0	0	0	
Right-of-way	1,079	1,079	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	535	1,535	0	0	0	0	0	0	0	-1,000	

**CLASSIFICATION:**

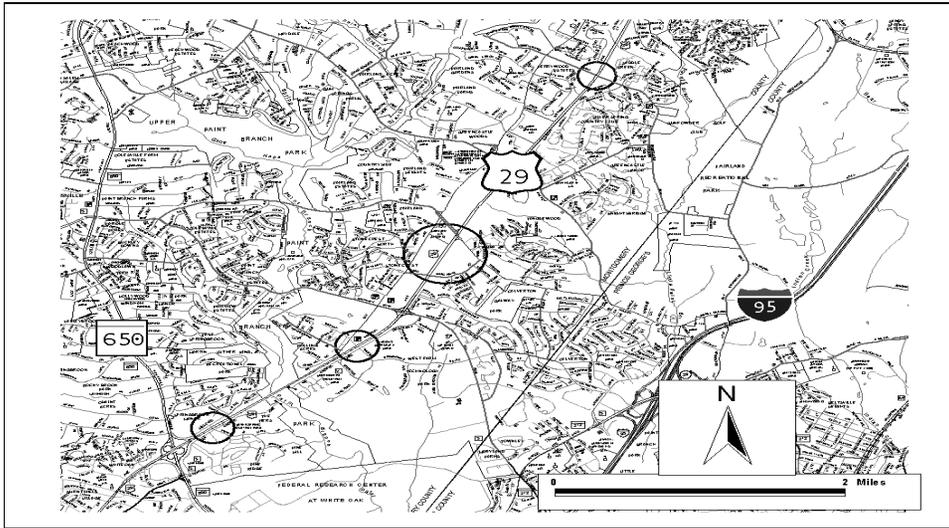
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 62,775

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 traffic growth and congestion. This project will provide relief to present and future traffic congestion while improving system operations.

**SMART GROWTH STATUS:**  Project Not Location Specific  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.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	2,488	2,488	0	0	0	0	0	0	0	0	
Engineering	4,273	4,273	0	0	0	0	0	0	0	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	7,306	7,306	0	0	0	0	0	0	0	0	
Federal-Aid	2,772	2,772	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

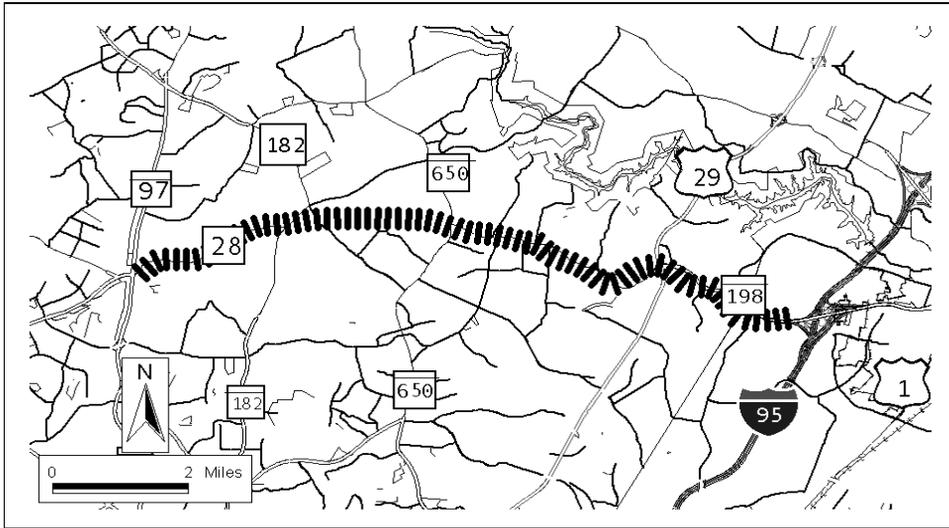
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 49,125 - 67,925

**PROJECTED (2030) -** 66,925 - 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  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 13)  
 I-95/Contee Road Interchange (Prince George's County - Line 1)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	4,031	4,031	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	4,031	4,031	0	0	0	0	0	0	0	0
Federal-Aid	2,822	2,822	0	0	0	0	0	0	0	0

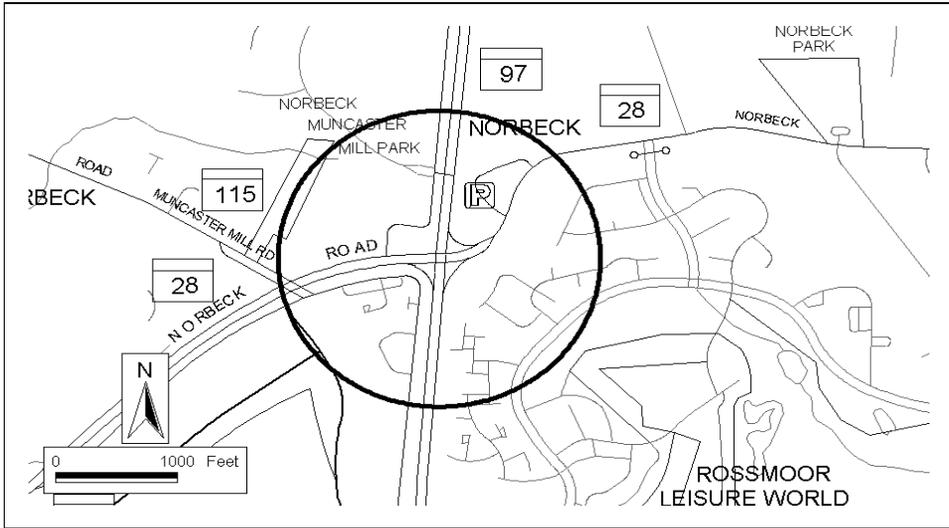
**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 17,450 - 22,350 (MD 28)  
 14,875 - 40,550 (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  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 12)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,982	1,982	0	0	0	0	0	0	0	0
Engineering	844	844	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	2,826	2,826	0	0	0	0	0	0	0	0
Federal-Aid	1,978	1,978	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

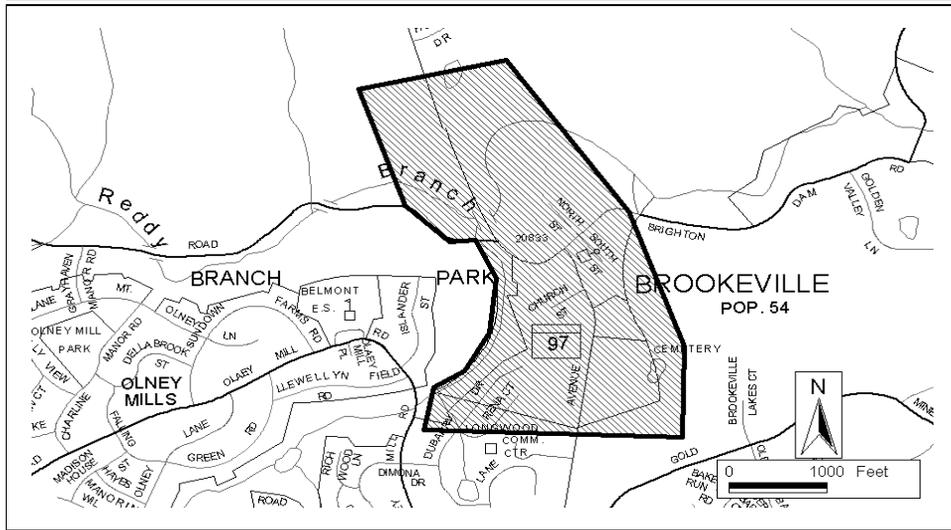
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 45,500

PROJECTED (2030) - 51,775



**PROJECT:** MD 97, Georgia Ave.

**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  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 to begin during current fiscal year. The County is contributing \$10.0 million towards engineering and right-of-way. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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

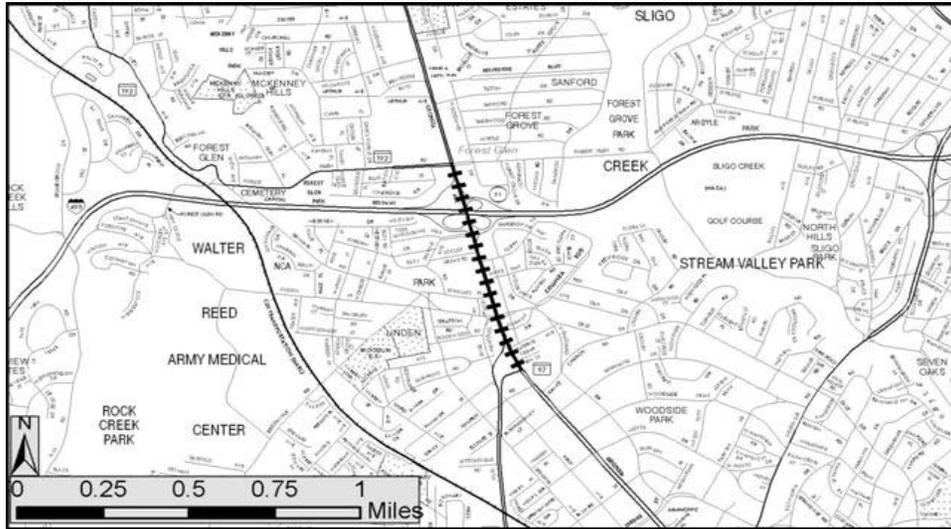
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 11,050

PROJECTED (2030) - 15,100



**PROJECT:** MD 97, Georgia Ave.

**DESCRIPTION:** Forest Glen Road to 16th. Street. The MD 97 Montgomery Hills project will evaluate safety and accessibility issues on MD 97. Sidewalks and wide curb lanes to accommodate bicycles will be included where appropriate.

**JUSTIFICATION:** This project will address safety and traffic operations within the study area.

**SMART GROWTH STATUS:**  Project Not Location Specific  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. County is contributing \$3.0 million towards planning.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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

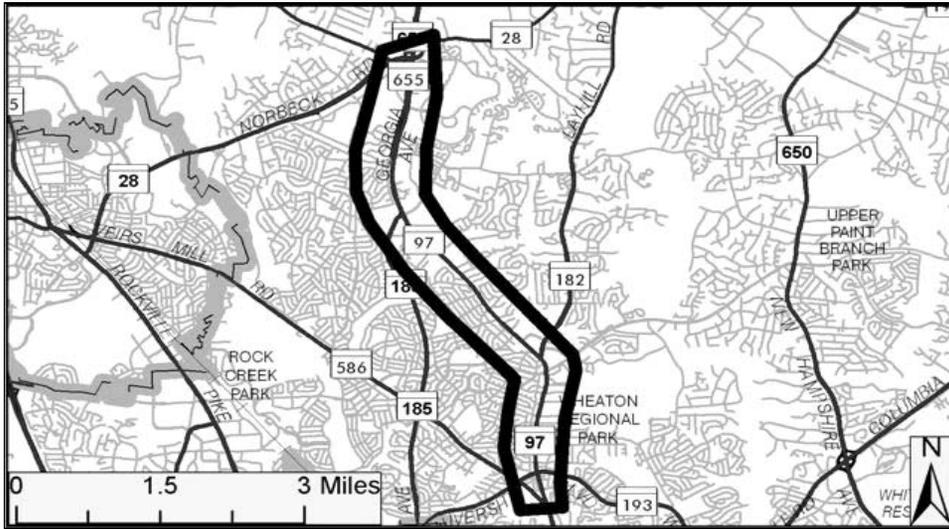
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 81,125

PROJECTED (2030) - 91,350



**PROJECT:** MD 97, Georgia Avenue

**DESCRIPTION:** Bus Rapid Transit Study from Glenmount Metro Station to Olney. This study will evaluate roadway improvements to implement Montgomery County's Bus Rapid Transit (BRT) System on MD 97 from Wheaton to Olney. Sidewalks and curb lanes will accommodate bicycles and pedestrians where appropriate.

**JUSTIFICATION:** This project will enhance transit connectivity, improve operational efficiency and travel times in Montgomery County, This project supports the plans for BRT implementation.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 28/MD 198, MD 97 to I-95 (Line 12)  
 MD 97/MD 28 Interchange (Line 13)

**STATUS:** Project Planning underway. County is contributing \$5.0 million towards planning.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

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

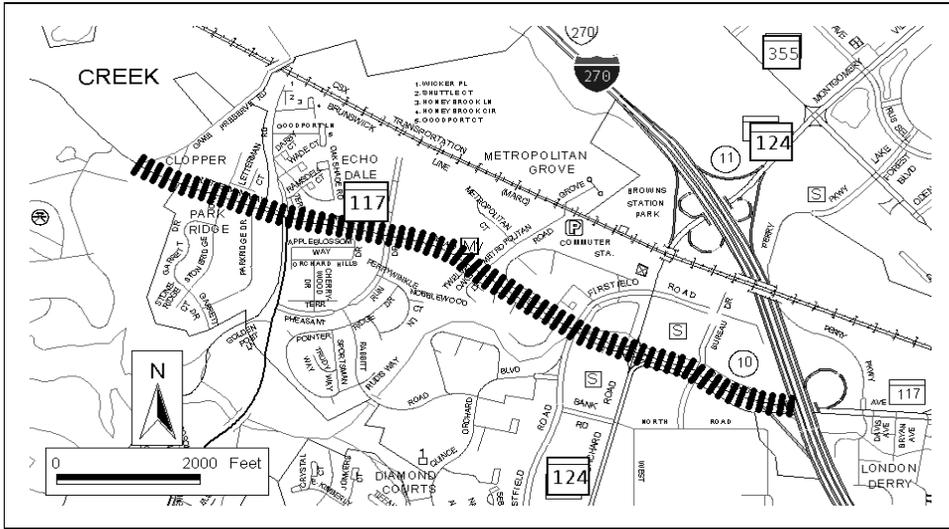
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 45,550

PROJECTED (2030) - 65,500



**PROJECT:** MD 117, Clopper Road

**DESCRIPTION:** Construct intersection capacity improvements from west of Game Preserve Road 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  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 8)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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

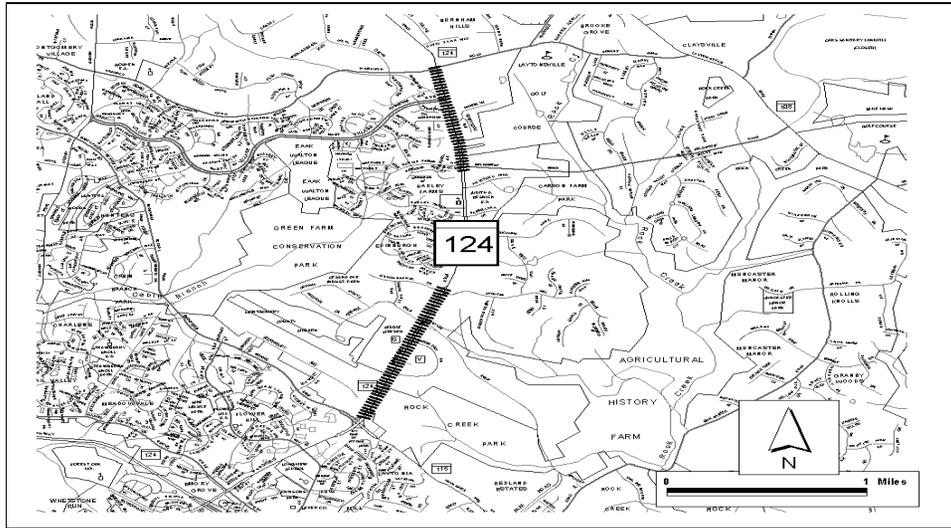
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 21,000 - 44,450

PROJECTED (2030) - 28,150 - 66,950



**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  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:** Partial Engineering underway. Discussing cost sharing agreements for engineering and right-of-way.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	2,114	2,114	0	0	0	0	0	0	0	0	
Engineering	1,852	544	350	500	458	0	0	0	1,308	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	
<b>Total</b>	<b>3,990</b>	<b>2,682</b>	<b>350</b>	<b>500</b>	<b>458</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,308</b>	<b>0</b>	
Federal-Aid	690	55	273	245	117	0	0	0	635	0	

**CLASSIFICATION:**

STATE - Major Collector

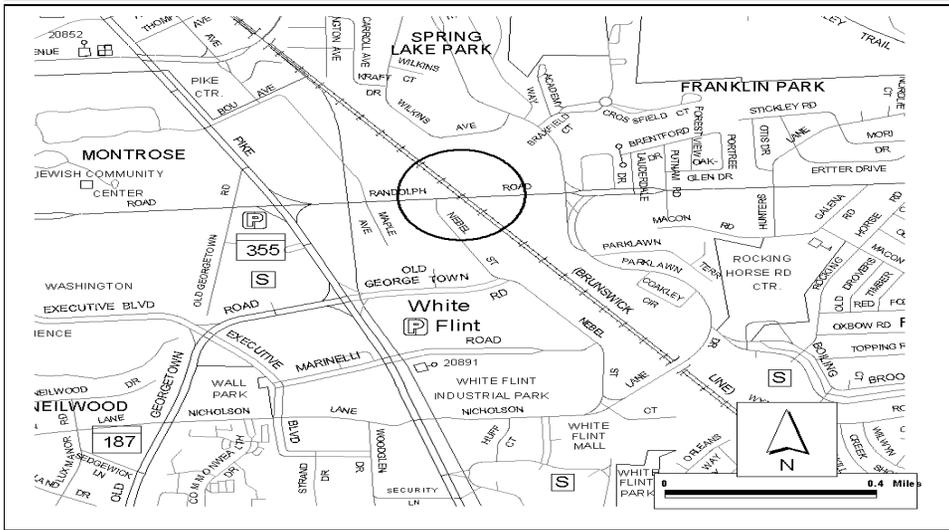
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 20,675

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

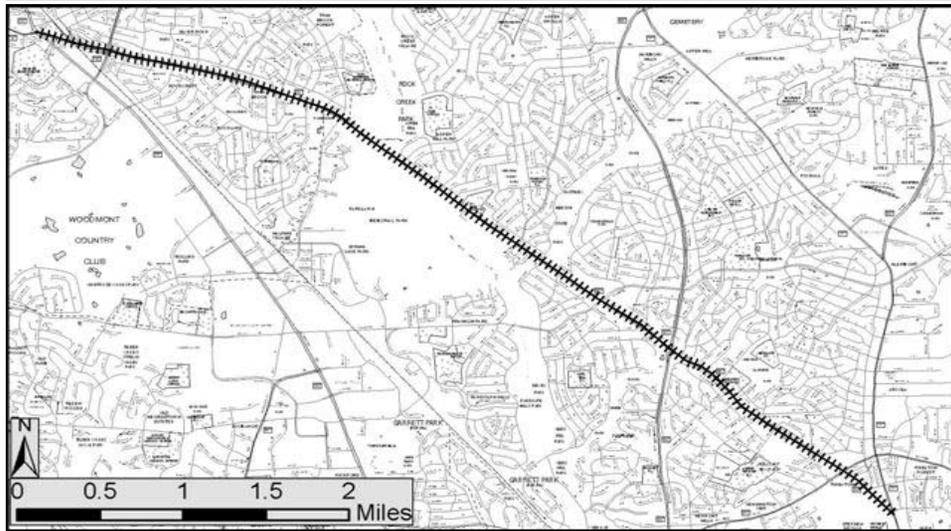
**ASSOCIATED IMPROVEMENTS:** Montrose Parkway East (Montgomery County Project)

**STATUS:** Engineering underway. County is contributing \$9.0 million to engineering. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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 (2012) -** 54,350 (MD 355)  
**PROJECTED (2030) -** 92,550 (MD 355)



**PROJECT:** MD 586, Veirs Mill Road

**DESCRIPTION:** Bus Rapid Transit Study from Rockville and Wheaton Metro stations. This study will evaluate roadway improvements to implement Montgomery County's Bus Rapid Transit (BRT) System on MD 586 from Rockville to Wheaton. Wide curb lanes to accommodate bicycles will be included where appropriate.

**JUSTIFICATION:** This project will enhance transit connections, improve operational efficiency and travel times. This project supports plans for BRT implementation.

**SMART GROWTH STATUS:**  Project Not Location Specific  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. County is contributing \$6.0 million towards planning.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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 (2012) - 22,275 - 44,875

PROJECTED (2030) - 28,375 - 54,550

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 21**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 193	University Boulevard; US 29 to I 495; resurfacing (ARRA PROJECT)	400	Completed
2	I 495 WB	Capital Beltway; Seminary Road to US 29; resurface	4,104	Completed
3	MD 547	Knowles Avenue; Weymouth Street to MD 185; resurfacing (ARRA PROJECT)	160	Completed
4	MD 547	Strathmore Avenue; MD 355 to Flanders Avenue; resurfacing (ARRA PROJECT)	130	Completed
<b><u>Safety/Spot Improvement</u></b>				
5	MD 107	Whites Ferry Road; at Partnership Road; add a shoulder bypass lane on west bound MD 107	229	Completed
6	MD 650	New Hampshire Avenue; MD 410 to Holton Lane; ADA improvements (ARRA PROJECT)	500	Completed
7	MD 650	New Hampshire Avenue; at Adelphi Road; widen MD 650 westside	868	Completed
<b><u>Enhancements</u></b>				
<b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b>				
8		Olde Town Gaithersburg Rolling Stock Restoration; renovation and refurbishment of two historic rail cars	430	Completed
<b><u>Congressional Earmarks</u></b>				
9		Construct Potomac River Gorge stormwater mitigation project (Earmark \$500,000; Project Complete) Sponsor: National Park Service	0	

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 21 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
10		Various Locations in Montgomery County; resurface	6,375	Completed
11		Various Locations in Montgomery County; resurface	5,053	Completed
12	MD 28	Norbeck Road; Maple Avenue to Structure 15092 (Rock Creek); resurface	1,908	FY 2014
13	MD 28	Key West Avenue; Hurley Avenue to South Adams Street; resurface	1,945	Under construction
14	MD 97	Georgia Avenue; Emory Lane to Old Baltimore Road; resurface	1,393	Under construction
15	MD 97	Georgia Avenue; MD 185 to International Drive ; resurface	3,087	Completed
16	MD 97	Georgia Avenue; DC Line/Montgomery County Line to MD 390; resurface	3,205	FY 2013
17	MD 97	Georgia Avenue; Glenallan Avenue to MD 185; safety and resurface	3,700	Under construction
18	MD 185	Connecticut Avenue; Warner Street to MD 97; resurface	6,215	Under construction
19	MD 185	Connecticut Avenue; DC Line to north of MD 410; resurface	2,275	FY 2013
20	MD 193	University Boulevard West; Arcola Avenue to US 29; safety and resurface	2,987	Completed
21	I 270	Eisenhower Memorial Highway; I 495 to south of MD 187; resurface	2,821	Completed
22	MD 320	Piney Branch Road; DC line to MD 193; resurface	1,787	Completed
23	MD 355	Wisconsin Avenue; DC Line to MD 191; resurface	1,455	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 21 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
24	MD 355	Hungerford Drive; Mannakee Street to King Farm Boulevard; resurface	3,017	Under construction
25	MD 355	Rockville Pike; north of Cedar Croft Drive to MD 547; resurface	2,240	Under construction
26	MD 355	Rockville Pike; Nicholson Lane to 0.1 mile north of MD 187; resurface	1,538	Under construction
27	MD 355	Frederick Road; at MD 27; white topping	1,797	Completed
28	MD 355	Wisconsin Avenue; Montgomery Avenue to Jones Bridge Road; resurface	1,445	Under construction
29	MD 410	Ethan Allen Avenue; Park Avenue to MD 650; resurface	593	FY 2013
30	MD 586	Veirs Mill Road; Andrew Street to MD 193; safety and resurface	2,518	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
31	MD 190	River Road; Bridge 1502700 over Cabin John Creek; bridge deck overlay	755	Completed
32	MD 650	New Hampshire Avenue; bridge 15013 over Sligo Creek; bridge rehabilitation	2,195	FY 2014
33	MD 650	Bridge 1415900 over I 495; bridge rehabilitation	1,644	Completed
<b><u>Safety/Spot Improvement</u></b>				
34		Areawide Traffic Barrier improvements along I 270 and I 270Y; guard rail	5,869	Completed
35	MD 182	Layhill Road; Norwood Road; add left turn bay on Norwood Road and eastbound MD 182	703	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 21 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
36	MD 185	Connecticut Avenue; MD 547 to MD 193; ADA improvements	400	Under construction
37	MD 185	Connecticut Avenue; Washington Street to Saul Road; safety improvements	528	Under construction
38	MD 185 SB	Connecticut Avenue; MD 547 to Warner Street; ADA improvements	300	Under construction
39	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 2014
40	MD 193	University Boulevard West; MD 185 to Lexington Street; ADA improvements	120	FY 2013
<b><u>Traffic Management</u></b>				
41	US 29	Colesville Road; MD 97/ MD 384 to Sligo Creek Parkway/St. Andrews Way; signalization	771	FY 2013
42	US 29	Columbia Pike; MD 410 to Wayne Avenue; reconstruct signal (ARRA PROJECT)	1,310	Under Construction
43	I 270	Eisenhower Memorial Highway; Gude Drive South to north of MD 28; lighting	986	Under construction
44	MD 650	New Hampshire Avenue; Sheridan Street to Metzerott Road; traffic signal systemization (Project on hold)		
<b><u>Intersection Capacity Improvements</u></b>				
45	MD 27	Ridge Road; at Sweepstakes Road/Marlboro Drive; widen northbound MD 27 to provide right turn lanes	384	Under construction
46	MD 108	Olney Laytonsville Road; at Bowie Mill Road; install a Maryland "T" and a half signal	227	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 21 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Intersection Capacity Improvements (cont'd)</u></b>				
47	MD 355	Frederick Road; at MD 118; extend southbound left turn lane	434	Under construction
48	MD 650	New Hampshire Ave; Oakview Drive; Extend left-turn lane on SB MD 650 (Funded for preliminary engineering) (Project on hold)		
<b><u>Enhancements (cont'd)</u></b>				
<b><u>Pedestrian/Bicycle Facilities (cont'd)</u></b>				
49		Shady Grove Metro Access Road Bikepath; Shady Grove Road to Redland Road; construct a 10 foot wide bikepath and install lighting	1,255	FY 2013
<b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b>				
50		Anglers Breach - C&O Canal	1,111	FY 2013
<b><u>Environmental Mitigation</u></b>				
51		I 270 Stormwater Management Facilities Functional Upgrades	528	FY 2013
<b><u>Congressional Earmarks</u></b>				
52		Long Branch Village Center; access improvements (Earmark \$750,000; CO)	0	
53		US 29 at Industrial Parkway; from US 29 to Cherry Hill Road/Food and Drug Administration Access; roadway improvements (Earmark \$2 million; CO)	0	
54		Gaithersburg revitalization extension of Teachers Way-Old Town (Earmark \$1.4 million; CO)	0	

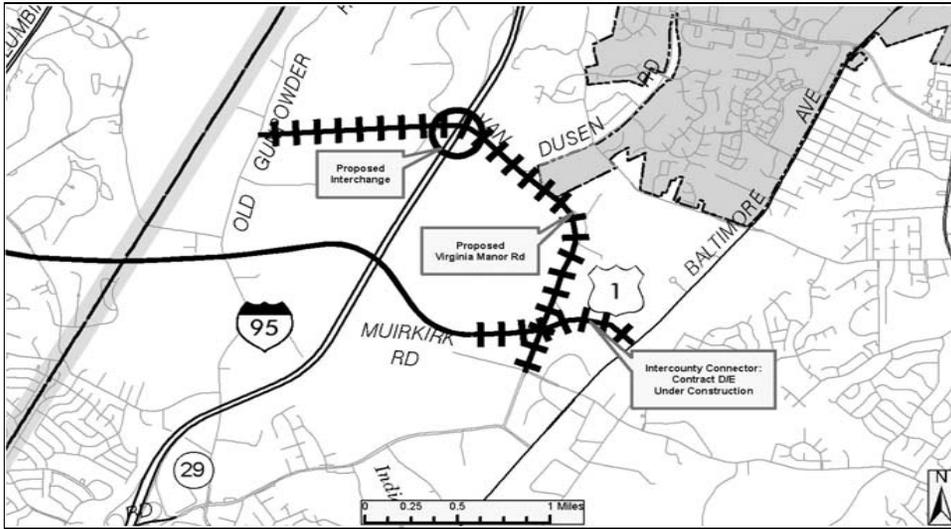
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 21 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
55		<p align="center"><u>Fiscal Years 2013 and 2014 (cont'd)</u></p> <p align="center"><u>Congressional Earmarks (cont'd)</u></p> <p>Rockville Intermodal Access: Maryland Avenue and Market Street; Construction of intermodal access project including pedestrian safety improvements along the Baltimore Road corridor (Earmark \$4 million; PE,CO)</p>	0	



***PRINCE GEORGE'S COUNTY***



**PROJECT:** I-95/Contee Road (Virginia Manor Road) Interchange

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

**PURPOSE & NEED SUMMARY STATEMENT:** 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  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 5)
- MD 28/MD 198, MD 97 to I-95 (Line 19)
- MD 201 Extended/US 1, I-95/I-495 to N. of Muirkirk (Line 21)
- Virginia Manor Road Relocated (TSO Program 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:** The new Interchange at I-95 and Contee Road Relocated will facilitate enhanced access and improved circulation to an area that is planned for growth and economic development.

**STATUS:** Construction underway. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	1,313	1,313	0	0	0	0	0	0	0	0	
Engineering	4,847	4,847	0	0	0	0	0	0	0	0	
Right-of-way	10,467	2,975	6,992	500	0	0	0	0	7,492	0	
Construction	39,187	6,165	13,985	19,037	0	0	0	0	33,022	0	
Total	55,814	15,300	20,977	19,537	0	0	0	0	40,514	0	
Federal-Aid	53,126	12,617	20,972	19,537	0	0	0	0	40,509	0	

**CLASSIFICATION:**

STATE - Principal Arterial

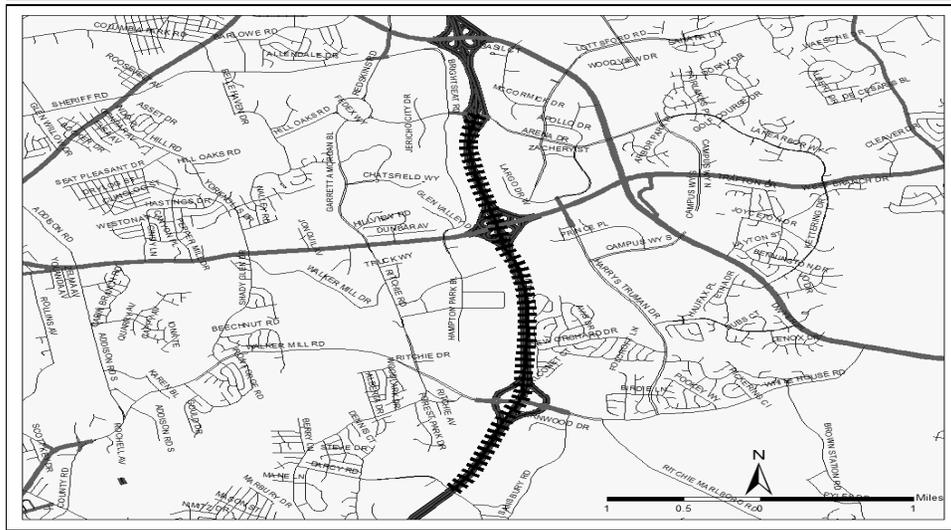
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 187,175

PROJECTED (2030) - 245,300



**PROJECT:** I-95, Capital Beltway

**DESCRIPTION:** Resurface I-95 from D'arcy Road to Arena Drive.

**PURPOSE & NEED SUMMARY STATEMENT:** This project enhances the longevity of the roadway surface.

**SMART GROWTH STATUS:**  Project Not Location Specific  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)

**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 resurfacing will extend the lifespan of the roadway, while enhancing the quality of travel along the corridor.

**STATUS:** Construction to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added to the Construction Program.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	393	340	53	0	0	0	0	0	0	53	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	12,087	0	5,294	6,793	0	0	0	0	0	12,087	0
Total	12,480	340	5,347	6,793	0	0	0	0	0	12,140	0
Federal-Aid	12,087	0	5,294	6,793	0	0	0	0	0	12,087	0

**CLASSIFICATION:**

STATE - Urban Interstate

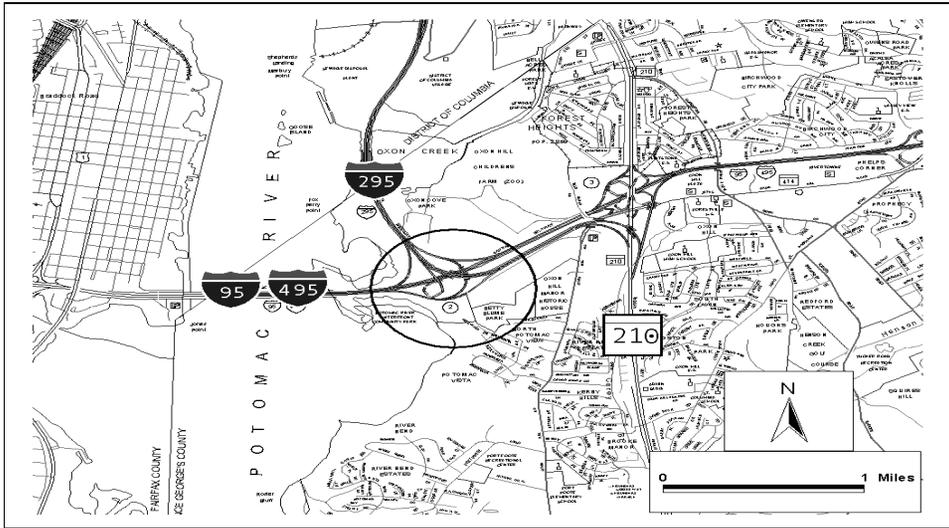
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 142,100 - 251,275

PROJECTED (2030) - 178,950 - 278,100



**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  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 15)  
 Capital Beltway South Side Transit Study (MTA)

**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 2012 - 17 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					2015	2016	2017	2018			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	382	380	2	0	0	0	0	0	0	2	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	34,810	33,407	1,403	0	0	0	0	0	0	1,403	0
Total	35,192	33,787	1,405	0	0	0	0	0	0	1,405	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

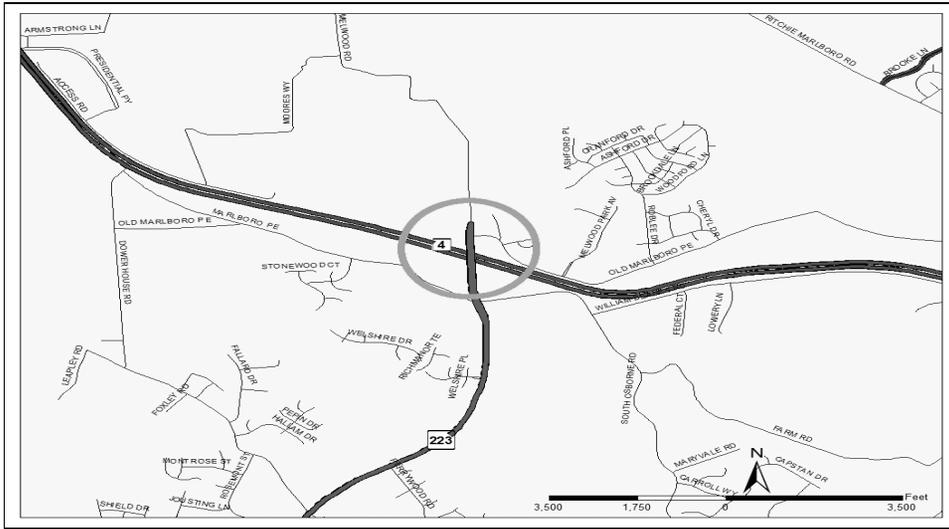
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 195,775

PROJECTED (2030) - 278,100



**PROJECT:** MD 4, Pennsylvania Avenue

**DESCRIPTION:** Replace Bridges 1618101 and 1618102 over MD 223.

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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 (Line 11)  
 MD 223, Stead Road to MD 5 (Line 23)

**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 bridges are nearing the end of their useful life and are in need of replacement.

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,628	1,234	394	0	0	0	0	0	0	394	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	22,724	0	2,080	7,981	8,128	4,535	0	0	0	22,724	
Total	24,352	1,234	2,474	7,981	8,128	4,535	0	0	0	23,118	
Federal-Aid	23,847	913	2,290	7,981	8,128	4,535	0	0	0	22,934	

**CLASSIFICATION:**

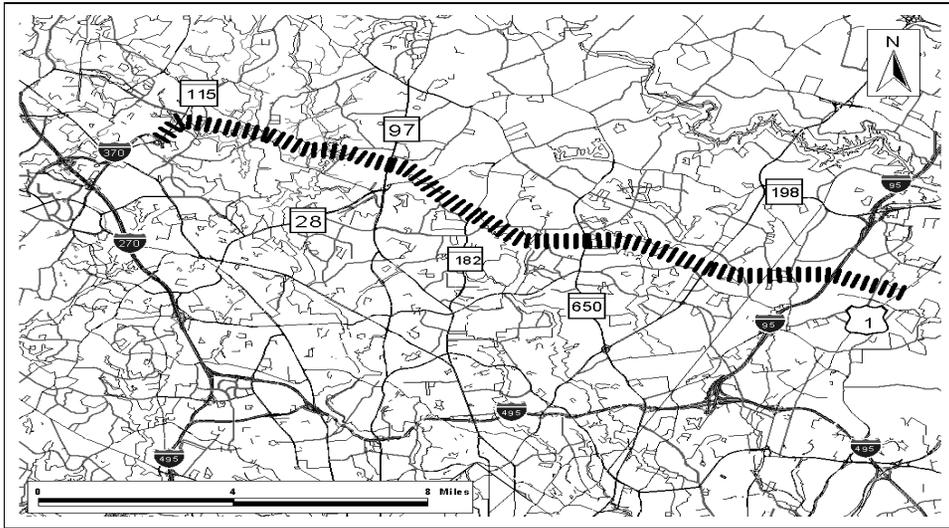
STATE - Urban Freeway/Expressway  
 FEDERAL - Urban Freeway/Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 63,050

PROJECTED (2030) - 90,050



**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 homeland 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  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:**

- I-95/Contee Road Interchange (Line 1)
- MD 28/MD 198, MD 97 to I-95 (Line 19)
- MD 201 Ext/US 1, I-95/495 to N. of Muirkirk Road (Line 21)
- Virginia Manor Road Relocated (TSO Line 4)

**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 and stream restorations.

**STATUS:** Construction underway. The section from I-270 to I-95 is Open to Service.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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:**

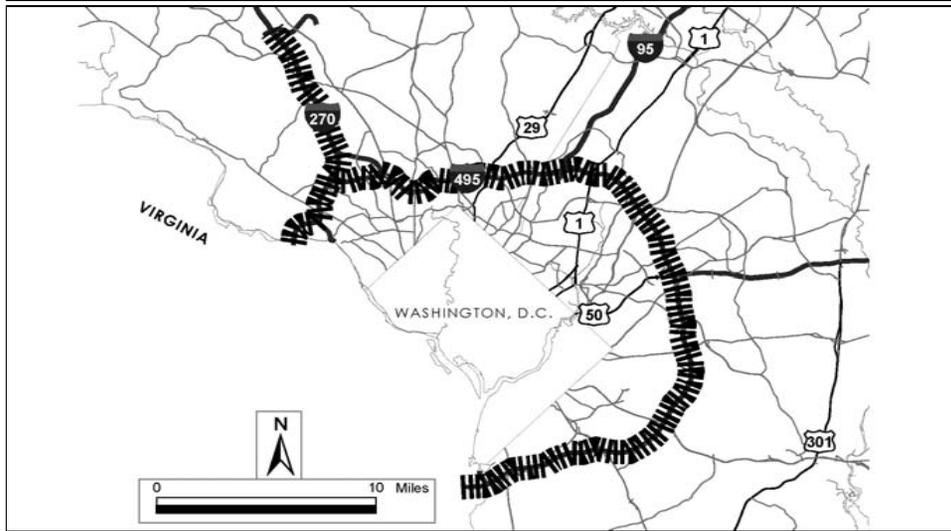
STATE - Principal Arterial  
 FEDERAL - Freeway - Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 27,500

PROJECTED (2030) - 96,500



**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:** Increasing growth and 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  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)
- Capital Beltway South Side Transit Study (MTA)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	11,043	11,043	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	11,043	11,043	0	0	0	0	0	0	0	0
Federal-Aid	7,730	7,730	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

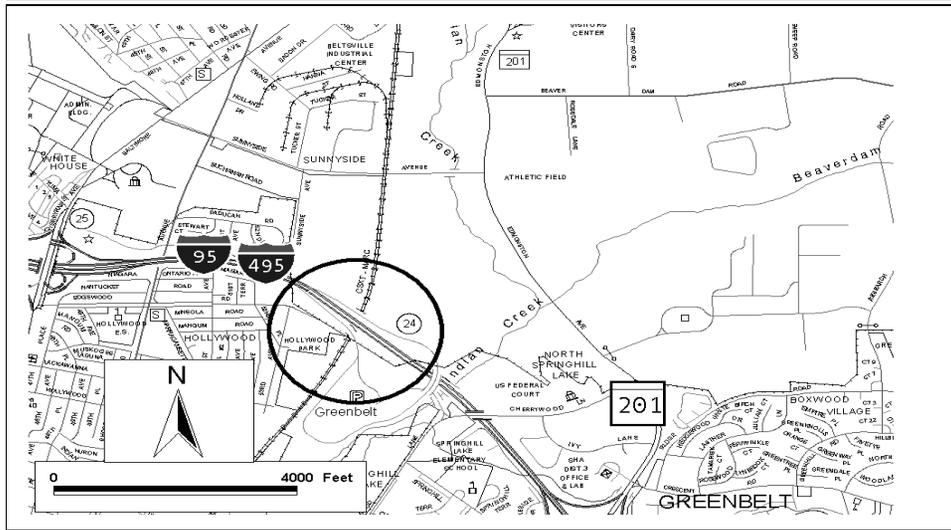
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 142,100 - 251,275

PROJECTED (2030) - 178,950 - 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  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,561	1,561	0	0	0	0	0	0	0	
Engineering	214	214	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	
Total	1,775	1,775	0	0	0	0	0	0	0	
Federal-Aid	1,267	1,267	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial

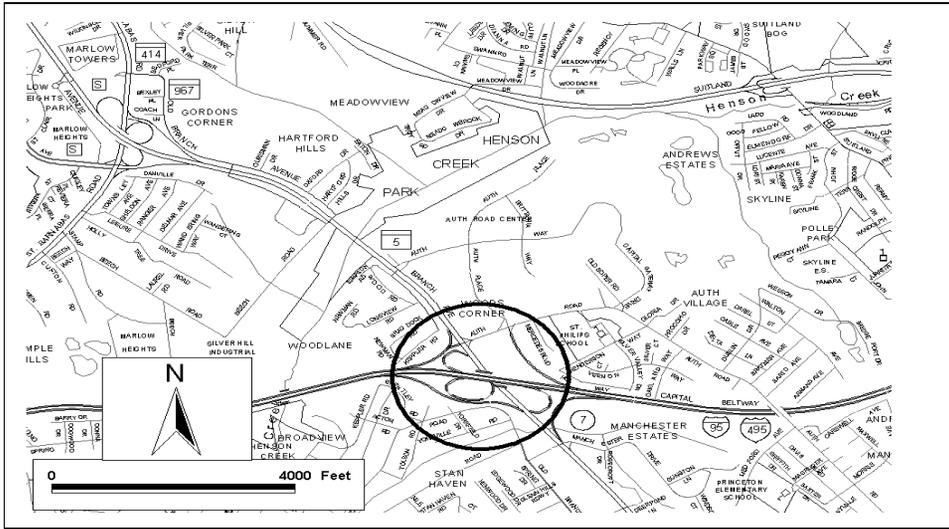
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 234,600

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, Auth Way and Linda Lane). 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  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 and Right-of-Way underway .

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$8.1 million for utility work.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	777	777	0	0	0	0	0	0	0	0
Engineering	6,932	3,457	700	1,185	800	790	0	0	3,475	0
Right-of-way	14,900	2	200	7,750	4,948	1,000	1,000	0	14,898	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	22,609	4,236	900	8,935	5,748	1,790	1,000	0	18,373	0
Federal-Aid	21,051	2,755	860	8,898	5,748	1,790	1,000	0	18,296	0

**CLASSIFICATION:**

STATE - Principal Arterial

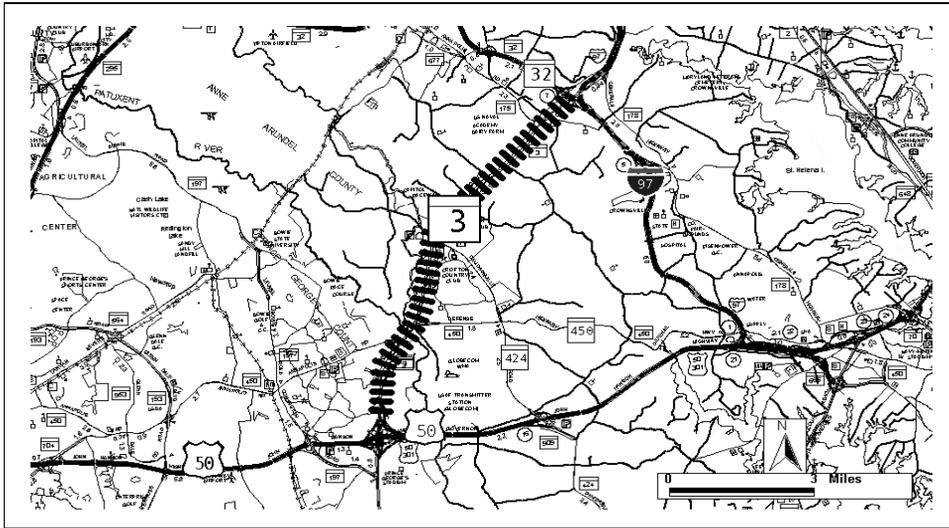
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 125,725 (MD 5) 187,875  
 (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). 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  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 16)
- US 301, North of Mount Oak Road to US 50 (Line 17)
- MD 450, Stonybrook Drive to west of MD 3 (Line 24)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	3,978	3,869	10	99	0	0	0	0	109	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	4,673	4,673	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>8,651</b>	<b>8,542</b>	<b>10</b>	<b>99</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>109</b>	<b>0</b>
Federal-Aid	2,785	2,708	7	70	0	0	0	0	77	0

**CLASSIFICATION:**

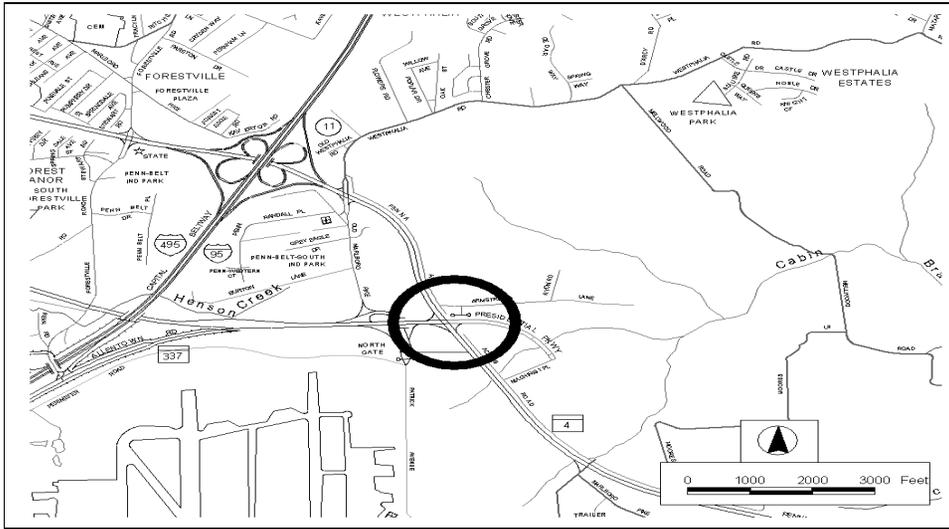
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) - 63,300 - 81,275**

**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  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:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None. 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	TOTAL PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	8,064	7,322	250	309	183	0	0	0	742	0
Right-of-way	1,482	1,482	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9,546</b>	<b>8,804</b>	<b>250</b>	<b>309</b>	<b>183</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>742</b>	<b>0</b>
Federal-Aid	8,267	7,525	250	309	183	0	0	0	742	0

**CLASSIFICATION:**

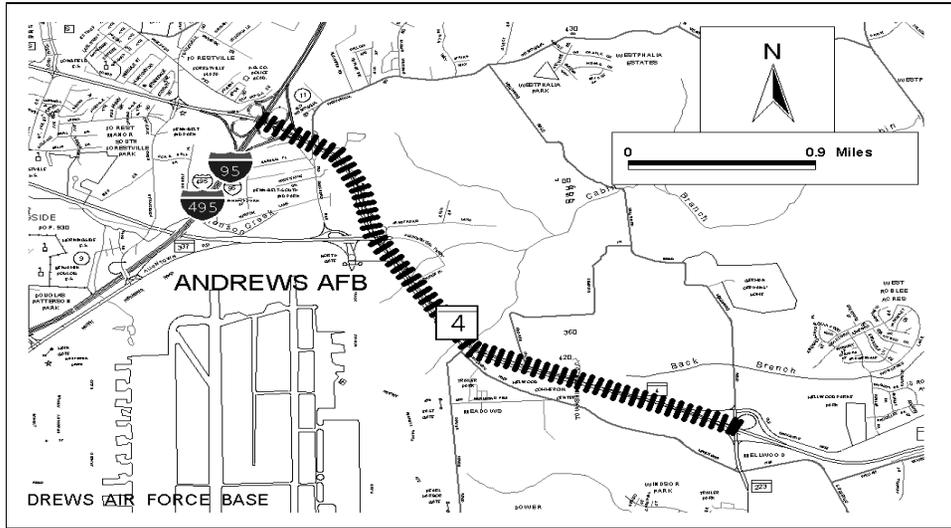
STATE - Intermediate Arterial  
 FEDERAL - Freeway/Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) - 79,000**

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

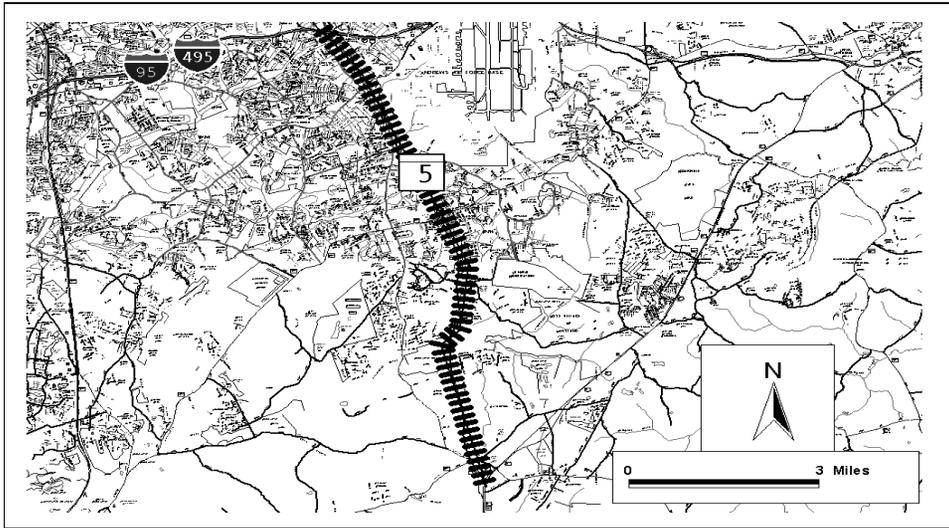
**ASSOCIATED IMPROVEMENTS:**  
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)  
 MD 4, Interchange at Suitland Parkway (Line 10)

**STATUS:** Project Planning complete.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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 (2012) - 63,325  
 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  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, 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 16)
- US 301, Waldorf Area Project (Line 18)
- MD 223, Steed Road to MD 5 (Line 23)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	3,691	3,474	200	17	0	0	0	0	0	217	0
Engineering	1,723	1,723	0	0	0	0	0	0	0	0	0
Right-of-way	8,169	8,169	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	13,583	13,366	200	17	0	0	0	0	0	217	0
Federal-Aid	7,649	7,432	200	17	0	0	0	0	0	217	0

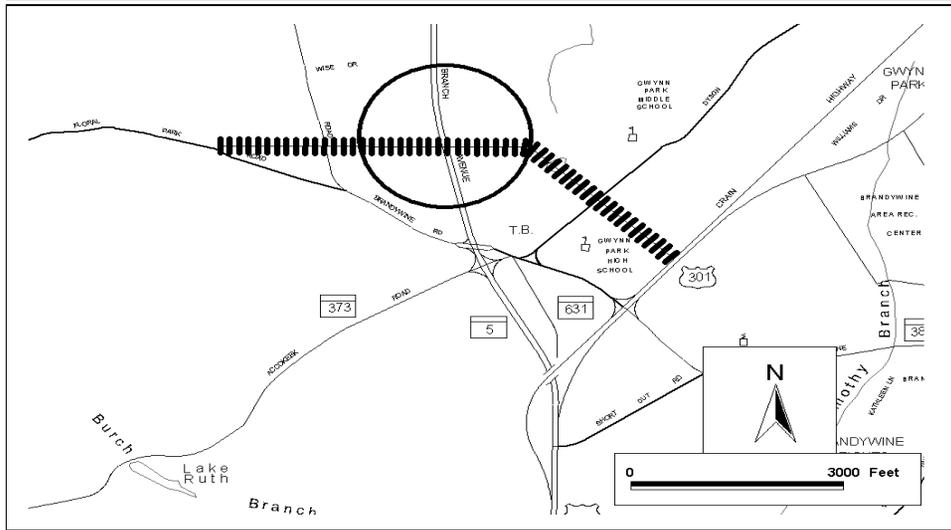
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Freeway - Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 119,475  
 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  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)
- US 301, South Corridor Transportation Study (Line 16)
- US 301, Waldorf Area Project (Line 18)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	7,682	3,639	400	750	1,100	1,793	0	0	4,043	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
<b>Total</b>	<b>7,682</b>	<b>3,639</b>	<b>400</b>	<b>750</b>	<b>1,100</b>	<b>1,793</b>	<b>0</b>	<b>0</b>	<b>4,043</b>	<b>0</b>
Federal-Aid	5,946	2,792	312	585	858	1,399	0	0	3,154	0

**CLASSIFICATION:**

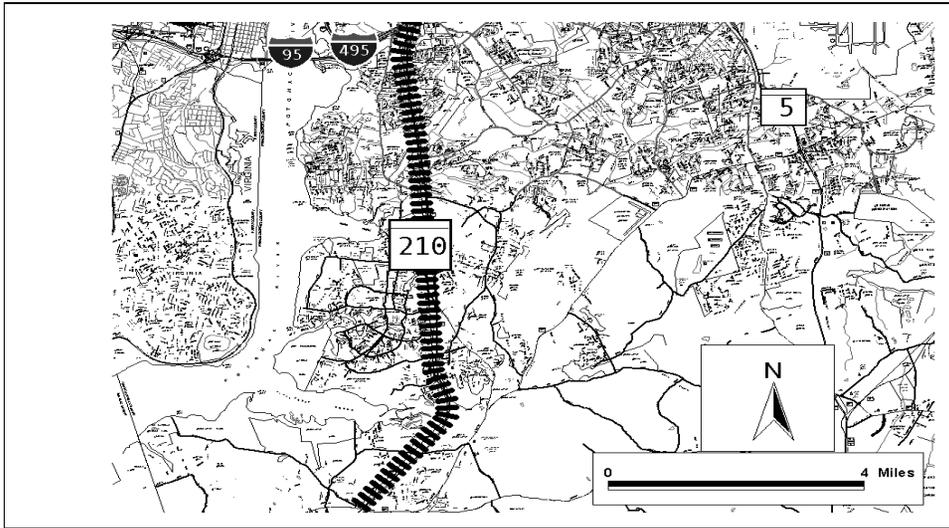
STATE - Principal Arterial  
 FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 63,925

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  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 3)
- I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)
- MD 210, Interchange at Kerby Hill/Livingston Roads (Line 15)

**STATUS:** Project Planning complete.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
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

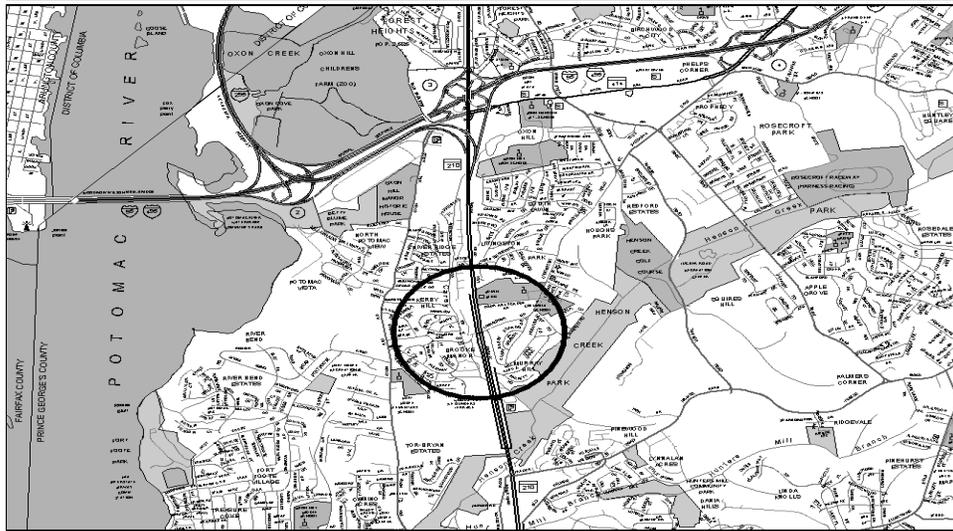
**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Freeway - Expressway

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 76,825  
 PROJECTED (2030) - 126,350



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

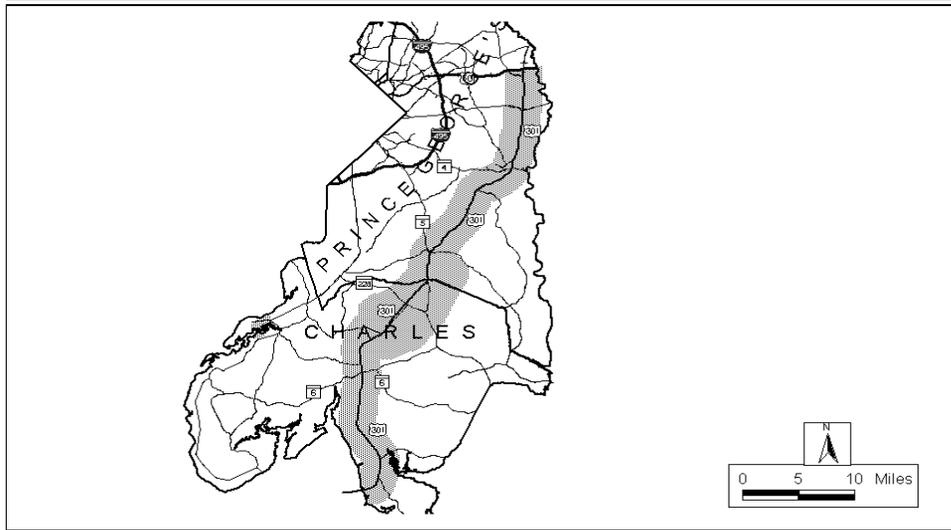
**ASSOCIATED IMPROVEMENTS:**  
 I-295/I-495, National Harbor Access (Line 3)  
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)  
 MD 210, MD 228 to 95/I-495 (Line 14)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,030	787	500	501	500	3,742	0	0	5,243	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	787	500	501	500	3,742	0	0	5,243	0
Federal-Aid	5,718	614	390	472	500	3,742	0	0	5,104	0

**CLASSIFICATION:**  
 STATE - Intermediate Arterial  
 FEDERAL - Freeway - Expressway  
**STATE SYSTEM:** Primary  
**DAILY TRAFFIC : (USAGE IMPACTS)**  
 CURRENT (2012) - 76,825  
 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 the 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  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 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 17)
- US 301, Waldorf Area Project (Line 18)
- Southern Maryland Mass Transportation Analysis (MTA)

**STATUS:** Project Planning on hold. Protective Right-of-way funding to be used to preserve viability of alternatives under study.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost increase of \$3.0 million is due to adding protective Right-of-way funds in FY18..

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	10,743	10,743	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	60,669	45,008	10	3,651	3,000	3,000	3,000	3,000	15,661	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	71,412	55,751	10	3,651	3,000	3,000	3,000	3,000	15,661	0
Federal-Aid	7,520	7,520	0	0	0	0	0	0	0	0

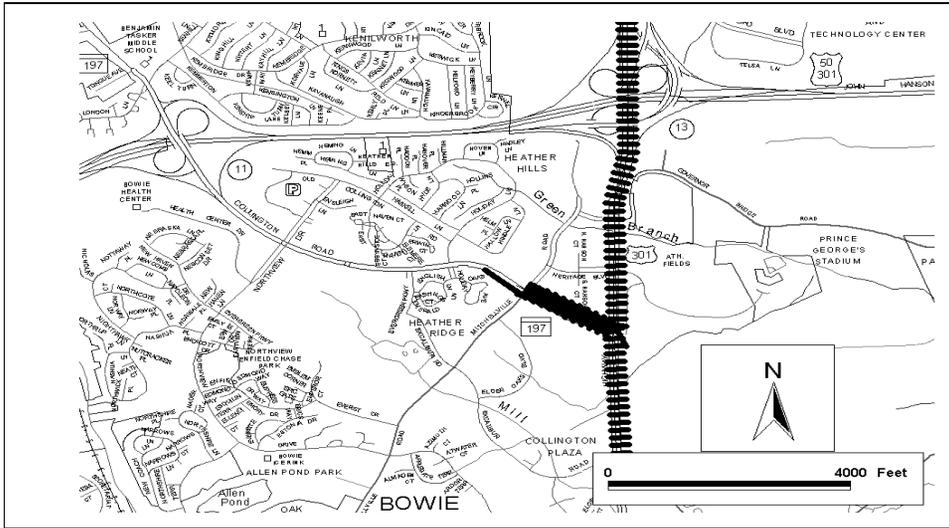
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 19,850(Charles) -  
 87,300 (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  Not Subject to PFA Law  
 Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 PFA Status Yet To Be Determined  Exception Granted

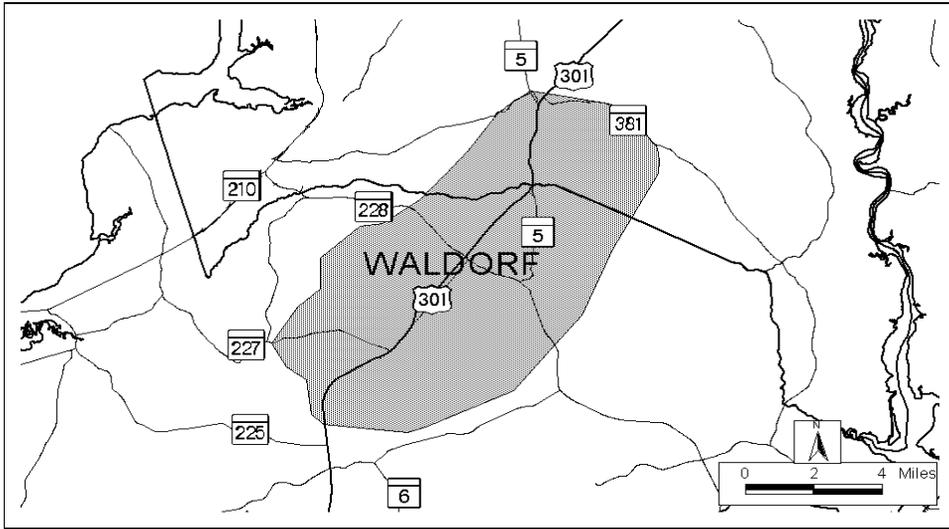
**ASSOCIATED IMPROVEMENTS:**  
 MD 3, US 50 to MD 32 (Line 9)  
 US 301, South Corridor Transportation Study (Line 16)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	2,504	2,504	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	
Total	2,504	2,504	0	0	0	0	0	0	0	
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 (2012) - 66,400  
 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  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 3, US 50 to MD 32 (Line 9)  
 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, North of Mount Oak Road to US 50 (Line 17)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	9,637	9,637	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	9,637	9,637	0	0	0	0	0	0	0	0
Federal-Aid	7,040	7,040	0	0	0	0	0	0	0	0

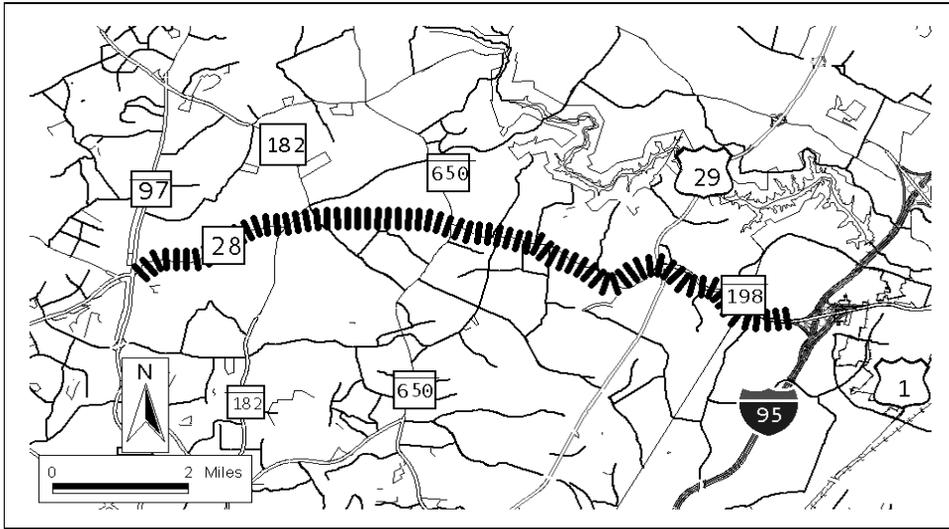
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 62,100 (Charles) - 87,375 (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  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/Contee Road Interchange (Line 1)  
 InterCounty Connector (Line 5)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	4,031	4,031	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	4,031	4,031	0	0	0	0	0	0	0	0	
Federal-Aid	2,822	2,822	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

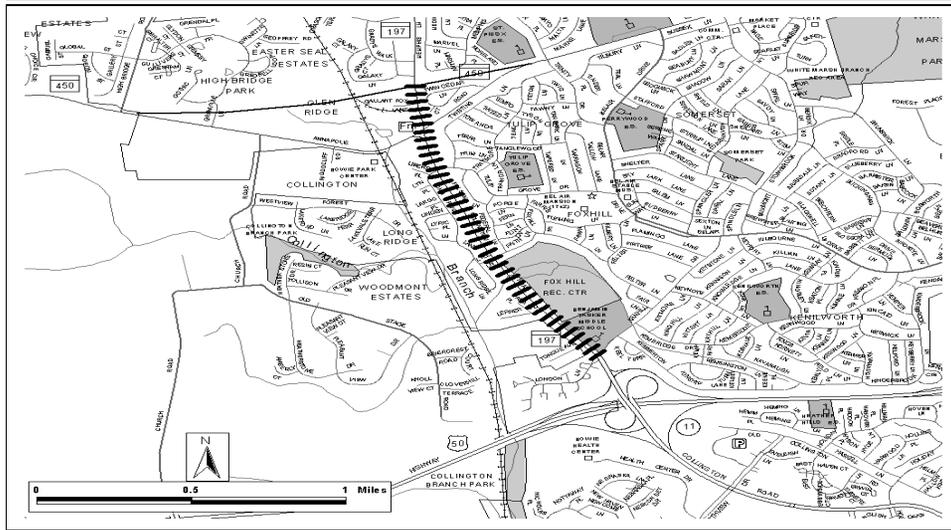
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 17,450 - 22,350 (MD 28)  
 14,875 - 40,550 (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  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	576	576	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	
Total	576	576	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Minor Arterial

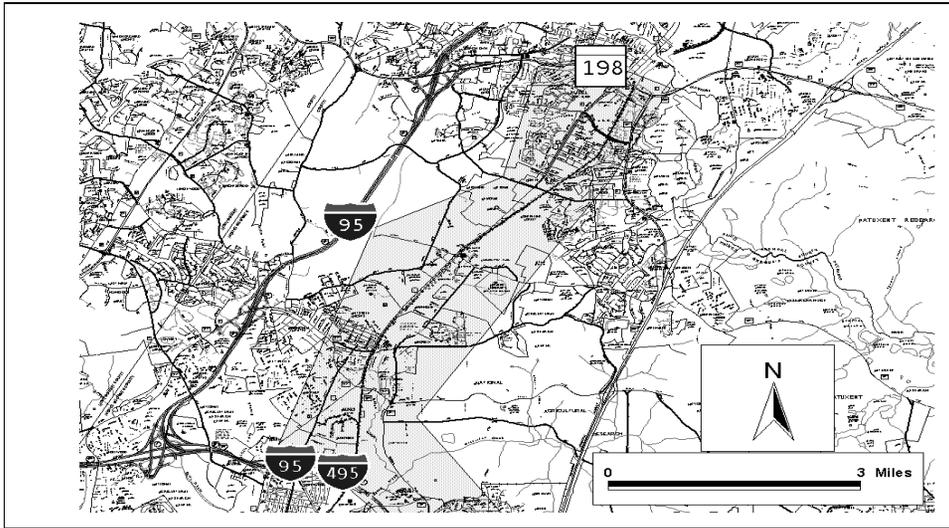
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 36,425

PROJECTED (2030) - 57,925



**PROJECT:** MD 201 Extended (Edmonston Road)/US 1 (Baltimore Ave.)

**DESCRIPTION:** Study of capacity improvements on MD 201 and US 1 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 MD 201 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  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/Contee Road Interchange (Line 1)
- InterCounty Connector (Line 5)
- US 1, College Avenue to Sunnyside Avenue (Line 25)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
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:**

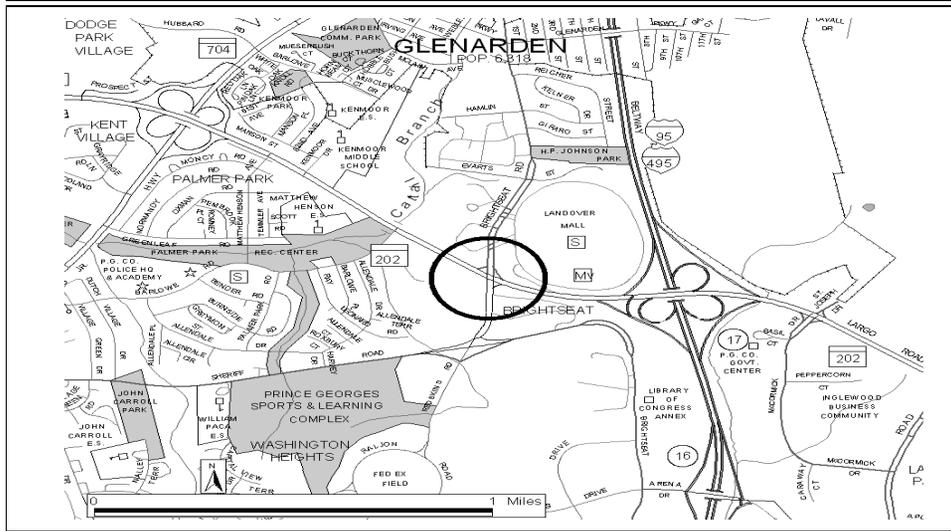
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 51,875

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

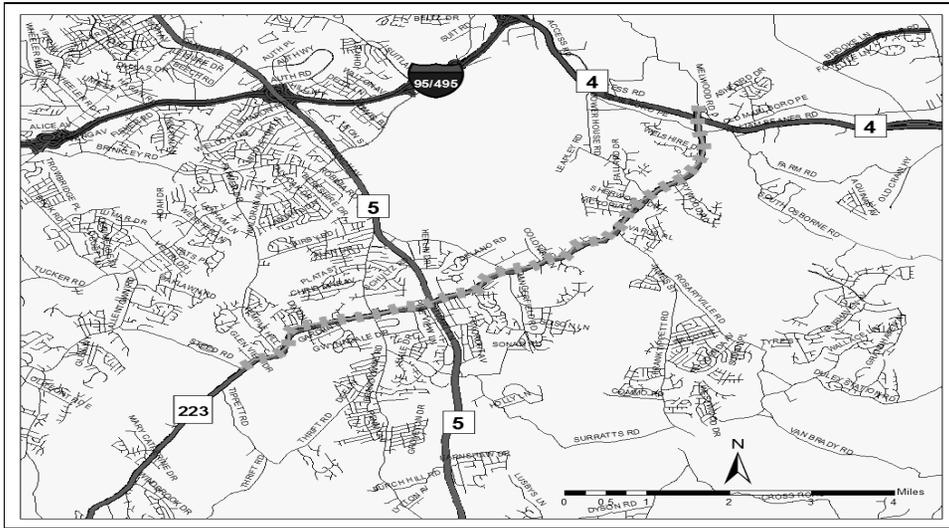
**ASSOCIATED IMPROVEMENTS:**  
 I-95/495, American Legion Bridge to Woodrow Wilson Bridge (Line 6)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	460	460	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	460	460	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 (2012) - 50,850  
 PROJECTED (2030) - 68,575



**PROJECT:** MD 223, Piscataway Road

**DESCRIPTION:** A study to establish a long term vision for the MD 223 Corridor, from Steed Road to MD 4. Bicycle and pedestrian facilities will be included where appropriate.

**JUSTIFICATION:** Increased development along the MD 223 corridor has caused traffic congestion during peak hours. A long term vision for the corridor is needed, from which a series of short-term safety and operational improvements can be developed and prioritized.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 @ TB to I-95/495 (Line 12)

**STATUS:** Corridor Study underway for the Segment from Steed Road to MD 4.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$1.0 million for a Corridor Study from Steed Road to MD 4.

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							SIX YEAR TOTAL	BALANCE TO COMPLETE
		EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,671	671	200	800	0	0	0	0	1,000	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,671	671	200	800	0	0	0	0	1,000	0
Federal-Aid	1,000	0	200	800	0	0	0	0	1,000	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

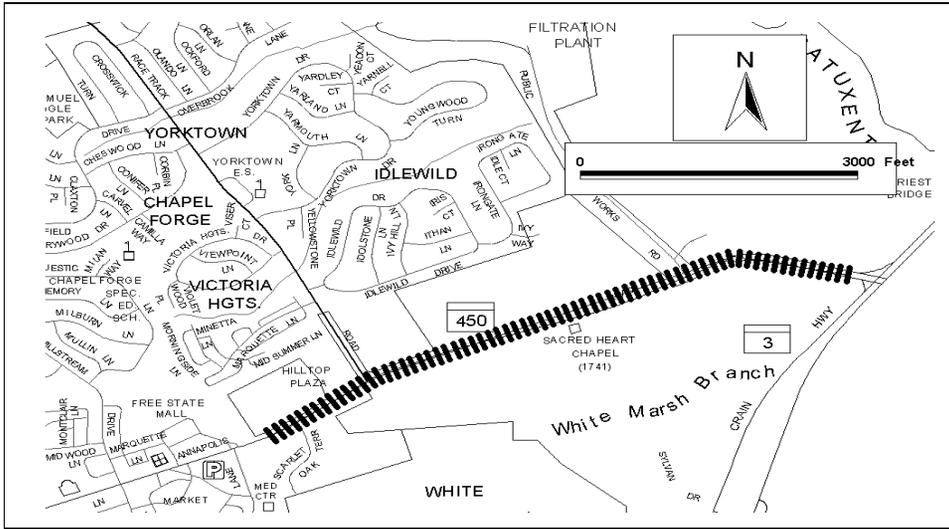
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 47,300

PROJECTED (2030) - 62,375



**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  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 3, US 50 to MD 32 (Line 9)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,334	1,334	0	0	0	0	0	0	0	0
Engineering	1,612	1,475	3	134	0	0	0	0	137	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
<b>Total</b>	<b>2,946</b>	<b>2,809</b>	<b>3</b>	<b>134</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>137</b>	<b>0</b>
Federal-Aid	1,289	1,180	2	107	0	0	0	0	109	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) - 29,850**

**PROJECTED (2030) - 58,850**



**PROJECT:** US 1, Baltimore Avenue

**DESCRIPTION:** 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  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 21)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,338	1,338	0	0	0	0	0	0	0	0
Engineering	8,800	147	500	1,000	7,153	0	0	0	8,653	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	10,138	1,485	500	1,000	7,153	0	0	0	8,653	0
Federal-Aid	8,800	147	500	1,000	7,153	0	0	0	8,653	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 51,450

PROJECTED (2030) - 71,800

**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, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	I 95	Capital Beltway; MD 5 to D'Arcy Road; safety and resurface	4,342	Completed
2	MD 201	Kenilworth Avenue; Tuxedo Road to north of Rolick Lane and interchange ramps; safety and resurface	1,344	Completed
3	MD 373	Accokeek Road; 400 feet north of Gardner Road to Becker Road; resurface	895	Completed
4	MD 410	East West Highway; MD 212 to MD 500; resurface	2,347	Completed
5	MD 410	East West Highway; US 1 to MD 201; resurface	1,149	Completed
6	MD 458	Silver Hill Road; at MD 414; patching (ARRA PROJECT)	103	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
7	MD 202	Landover Road; over I 495; bridge deck replacement	3,978	Completed
8	CO 483	Forestville Road; Bridge 16161 over I-95/I-495; bridge deck replacement (ARRA PROJECT)	2,943	Completed
<b><u>Safety/Spot Improvement</u></b>				
9	US 1	Second Street; at Bowie Road; safety	181	Completed
10	MD 4	Pennsylvania Avenue; erosion repair at milepoint 2.6; spot improvement	430	Completed
11	MD 197	Collington Road; Mitchellville Road to Evergreen Parkway; safety improvements	98	Completed
12	MD 201	Kenilworth Avenue; at Westchester Park Drive/Pontiac Street; ADA improvements	75	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, 2012
		<b><u>Fiscal Year 2012 Completions (cont'd)</u></b>		
		<b><u>Safety/Spot Improvement (cont'd)</u></b>		
13	MD 212	Riggs Road; at Powder Mill Road; safety improvements	282	Completed
		<b><u>Environmental Preservation</u></b>		
14	US 50	John Hanson Highway; at I-495/I-95 interchange; landscaping (ARRA PROJECT)	601	Completed
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
15		North Gate Park at the Paint Branch - construction of two pedestrian bridges over the Paint Branch and 8 feet wide paved trail	830	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
16		Various locations in Prince George's County; mill/grind, patch and resurface	5,195	FY 2014
17		Various locations in Prince George's County; mill/grind and resurface	5,195	FY 2014
18		Various Locations in Prince George's County; resurface	4,600	Under construction
19		Various Locations in Prince George's County; resurface	4,510	Under construction
20	US 1	Baltimore Avenue; Delaware Street to Howard Avenue; resurface	1,417	Completed
21	US 1	Baltimore Avenue, Albion Road to structure 16004 over Paint Branch; resurface	2,501	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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
22	US 50	John Hanson Highway; western corporate limits of Cheverly to variable message sign #315; resurface	3,686	FY 2014
23	US 50	John Hanson Highway; Washington DC Line to outer limits of Cheverly; resurface	5,016	Under construction
24	MD 193	Greenbelt Road; MD 564 to Partello Road; resurface	2,957	Under construction
25	MD 193	University Boulevard; Rhode Island Avenue to South Way; resurface	4,463	Under construction
26	MD 197	Collington Road; Evergreen Parkway to US 301; resurface	1,875	FY 2014
27	MD 197	Laurel Bowie Road; southbound MD 295 off ramp to Brock Bridge Road; resurface	4,037	FY 2014
28	MD 201	Kenilworth Avenue; Good Luck Road to I-95; resurface	3,717	FY 2014
29	MD 201	Kenilworth Avenue; Lawrence Street to MD 450; safety and resurface	1,128	Completed
30	MD 202	Largo Road; Homestead Drive to entrance of Prince George's Community College; resurface	1,418	Under construction
31	MD 202	Landover Road; MD 704 to US 50; resurface	1,780	Under construction
32	MD 212	Riggs Road; north of Sargent Road to MD 193; resurfacing	3,887	Under construction
33	MD 214	Central Avenue; MD 193 to south of Devonwood Drive; resurface	3,458	Under construction
34	MD 410	East West Highway; MD 650 to MD 212; resurface	1,263	Under construction
35	MD 450	Annapolis Road; 51st Street to 65th Avenue; resurface	2,003	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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
36	MD 201	Kenilworth Avenue; over I-95; bridge deck replacement (ARRA PROJECT)	7,265	Under Construction
<b><u>Safety/Spot Improvement</u></b>				
37	US 1	Baltimore Avenue; at MD 410; provide second left turn lane on northbound US 1	877	FY 2013
38	US 1 ALT	Bladensburg Road; DC line to Anacostia River; ADA improvements	330	Under construction
39	MD 5	Branch Avenue; proximity of Washington Executive Airport/Hyde and Andrews Air Force Base; guard rails	881	FY 2013
40	MD 197	Laurel Bowie Road; at Morris Drive; ADA improvements	65	FY 2013
41	MD 197	Collington Road; US 301 to Northview Drive; ADA improvements	480	FY 2013
42	MD 450	Annapolis Road; Anacostia River to MD 202; ADA improvements (ARRA PROJECT)	953	Completed
43	MD 450	Annapolis Road; South bound I-495/I95 Ramps to 85th Street; Install monolithic median to eliminate weave	995	FY 2013
44	MD 500	Queens Chapel Road; MD 501 to Jamestown Road; ADA improvements (ARRA PROJECT)	280	Completed
45	MD 704	Martin Luther King Jr. Highway, DC Line to Hill Road; safety and resurface	5,207	FY 2013
<b><u>Community Safety and Enhancements</u></b>				
46	MD 4	Pennsylvania Avenue; Forestville Road to Silver Hill Road; pedestrian safety (Funded for preliminary engineering)	2,799	PE Underway

**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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements (cont'd)</u></b>				
47	MD 5	Branch Avenue; Curtis Lane to south of Suitland Parkway/Naylor Road; Branch Avenue to south of Suitland Parkway; urban reconstruct at Naylor Road Metro Station (Funded for preliminary engineering)	2,500	PE Underway
48	MD 201	Kenilworth Avenue; 500 feet north of MD 450 to Ingraham Street; urban reconstruct (Funded for preliminary engineering)	400	PE Underway
49	MD 212	Powder Mill Road; Montgomery Road to US 1; urban reconstruct (Funded for preliminary engineering)	2,000	PE Underway
50	MD 450	Annapolis Road; Peace Cross to 56th Street in Bladensburg; urban reconstruct (Project on hold)		PE Underway
51	MD 500	Queens Chapel Road; MD 208 to MD 410; urban reconstruct (Funded for preliminary engineering)	1,760	PE Underway
<b><u>Noise Barriers</u></b>				
52	I 495	Capital Beltway; at White Oak I 95/I 495 interchange; noise barrier (Project on hold)		
<b><u>Traffic Management</u></b>				
53	US 50	John Hanson Highway; at MD 410; noise abatement (Funded for preliminary engineering only)	200	FY 2014
<b><u>Commuter Action Improvements</u></b>				
54	I 95	Access Road to Park and Ride from I 95/I 495; ridesharing facility	1,912	FY 2013

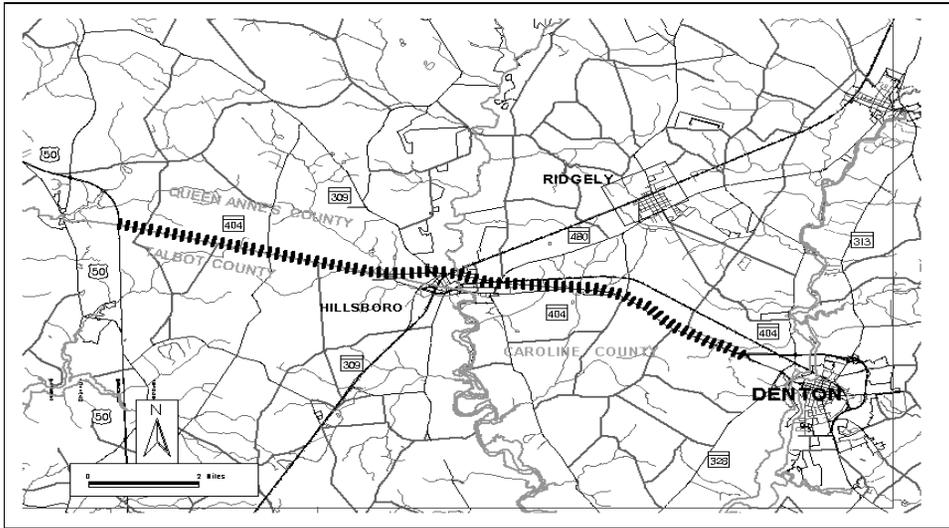
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Sidewalks</u></b>				
55	MD 564	Chestnut Avenue; Maple Avenue to 11th Street; retrofit sidewalk - 2,050 linear feet (Funded for preliminary engineering)	150	PE Underway
<b><u>Intersection Capacity Improvements</u></b>				
56	MD 197	Laurel Bowie Road; at Powder Mill Road; geometric improvements	912	FY 2013
57	MD 223	Woodyard Road; at Rosaryville Road; intersection improvements	8,128	Under construction
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
58		College Park Trolley Trail Phase IV Calvert to Paint Branch; construction of final segment Calvert Road to Paint Branch Parkway	200	FY 2013
<b><u>Archaeological Planning &amp; Research</u></b>				
59		Archeology of the USS Scorpion 2010; archeological excavation	2,022	Underway
60		Archeological and historical study related to the War of 1812 in Bladensburg.	385	Underway



***QUEEN ANNE'S COUNTY***



**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 operations.

**SMART GROWTH STATUS:**  Project Not Location Specific  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)

**STATUS:** Partial Engineering underway. Right-of-Way underway for the segment from MD 309 to Tuckahoe Creek.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	559	559	0	0	0	0	0	0	0	0
Engineering	7,900	6,203	750	750	197	0	0	0	1,697	0
Right-of-way	4,726	0	515	3,810	401	0	0	0	4,726	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	13,185	6,762	1,265	4,560	598	0	0	0	6,423	0
Federal-Aid	10,961	5,026	1,128	4,248	559	0	0	0	5,935	0

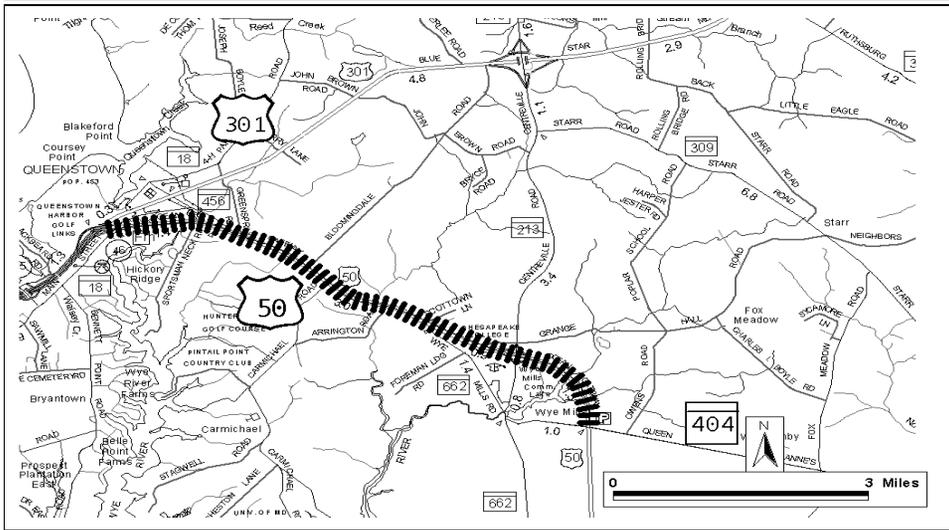
**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 18,350  
 22,950 (Summer)  
**PROJECTED (2030) -** 26,200  
 32,800 (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 access controls and replace at-grade intersections with interchanges. Shoulders and service roads will accommodate bicycles and pedestrians.

**JUSTIFICATION:** This project will provide increased capacity to relieve traffic congestion and improve safety.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,557	1,557	0	0	0	0	0	0	0	0
Engineering	6,727	6,709	9	9	0	0	0	0	18	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	18,071	18,053	9	9	0	0	0	0	18	0
Federal-Aid	9,185	9,174	5	6	0	0	0	0	11	0

**CLASSIFICATION:**

STATE - Principal Arterial

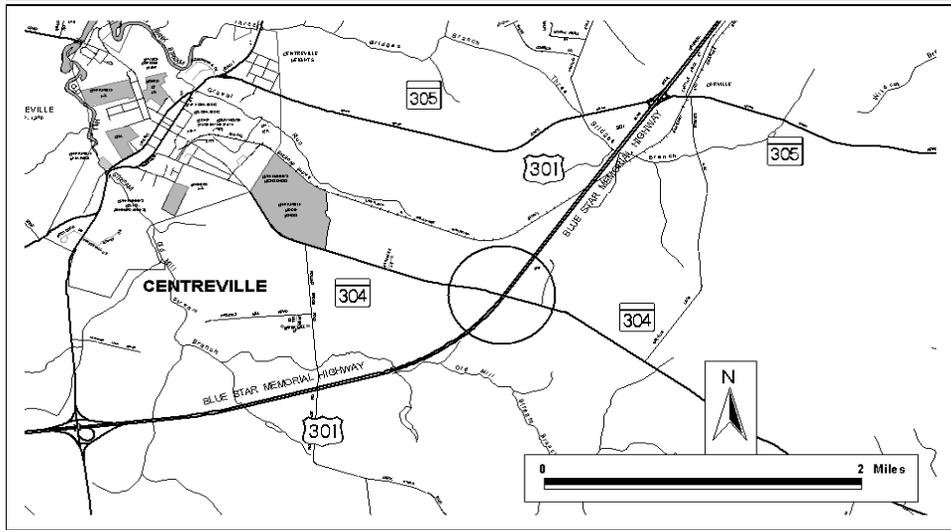
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 48,675  
 68,750 (Summer)

PROJECTED (2030) - 67,100  
 93,800 (Summer)



**PROJECT:** US 301, Blue Star Memorial Highway

**DESCRIPTION:** Development of 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 a high speed arterial. This project will improve safety and access controls on US 301.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$7.8 million for Engineering.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				YEAR 2015	YEAR 2016		
					2015	2016	2017	2018				
Planning	1,098	1,098	0	0	0	0	0	0	0	0	0	0
Engineering	7,949	149	500	750	750	5,800	0	0	0	7,800	0	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	9,047	1,247	500	750	750	5,800	0	0	0	7,800	0	0
Federal-Aid	7,800	0	500	750	750	5,800	0	0	0	7,800	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 (2012) -** 20,800 (U301)  
 5,025 (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, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 213	Liberty Street; Couplet to couplet and upgrading sidewalks on MD 303 from Railroad Avenue to South of Railroad Avenue; sidewalks	362	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
2	MD 213	Church Hill Road; over Three Bridges Branch; clean and paint bridge	70	Completed
3	US 301 NB	Blue Star Memorial Highway; over Red Lion Branch; clean and paint bridge	131	Completed
4	US 301 NB	Blue Star Memorial Highway; over the Chester River; clean and paint bridge	230	Completed
5	US 301 SB	Blue Star Memorial Highway; over Red Lion Branch; clean and paint bridge	126	Completed
6	US 301 SB	Blue Star Memorial Highway; over the Chester River; clean and paint bridge	180	Completed
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
7		Various locations in Queen Anne's County; patch and resurface	3,574	FY 2013
8	MD 456 A	Del Rhodes Avenue; US 301 to MD 18C; resurface	1,175	Under construction
<b><u>Bridge Replacement/Rehabilitation</u></b>				
9	US 50 WB	Ocean Gateway; Bridge 17010 over US 301; bridge deck replacement	3,238	Under construction

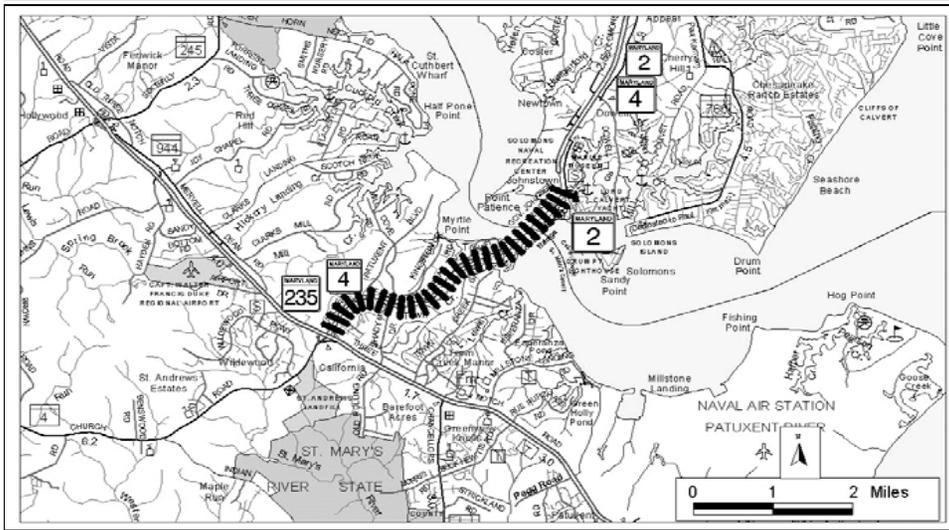
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
10	US 50	Blue Star Memorial Highway; MdTA Maintenance to MD 404; guardrail	2,942	FY 2013
11	US 50	Ocean Gateway; at MD 213; construct right turn lanes on northbound MD 213 and on southbound MD 213 approaching US 50	866	FY 2013
12	US 301	Blue Star Memorial Highway; at MD 304; modified crossover	1,537	Under construction
<b><u>Traffic Management</u></b>				
13		East of MD 8 to West of US 50/301 Split; lighting	2,924	FY 2013



***SAINT MARY'S COUNTY***



**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, wide curb lanes and a parallel trail system will accommodate bicycles and pedestrians.

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	5,766	3,794	1,150	822	0	0	0	0	1,972	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	5,766	3,794	1,150	822	0	0	0	0	1,972	0
Federal-Aid	4,902	2,930	1,150	822	0	0	0	0	1,972	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

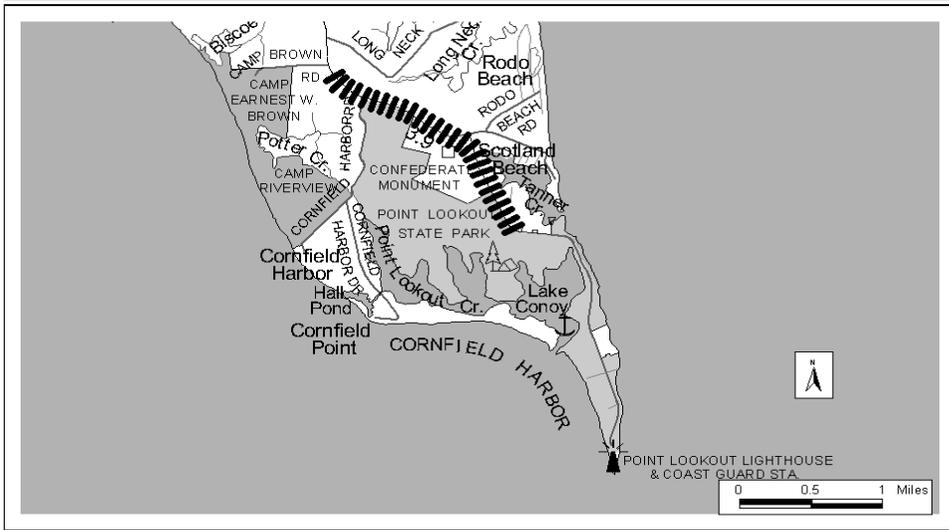
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 29,425

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  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 2012 - 17 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				TOTAL			
					.....2015.....	.....2016.....	.....2017.....	.....2018.....				
Planning	455	455	0	0	0	0	0	0	0	0	0	
Engineering	774	774	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	1,229	1,229	0	0	0	0	0	0	0	0	0	
Federal-Aid	542	542	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Major Collector

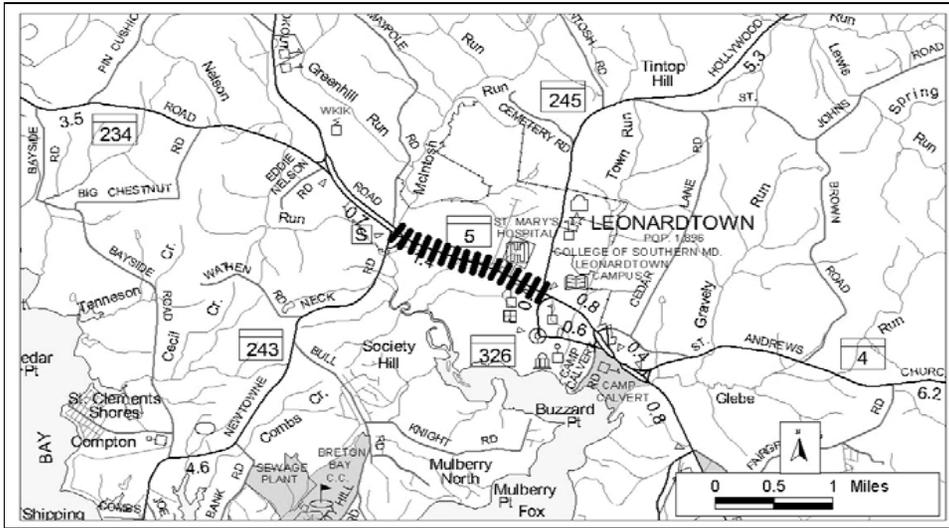
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 4,900 (Summer Peak)

PROJECTED (2030) - 7,000 (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. Shoulders will accommodate Amish buggies.

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

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	2,325	1,746	379	200	0	0	0	0	579	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	1,746	379	200	0	0	0	0	579	0
Federal-Aid	903	347	356	200	0	0	0	0	556	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Minor Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 26,800

PROJECTED (2030) - 50,750

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

**STATE HIGHWAY ADMINISTRATION -- ST. MARY'S COUNTY LINE 4**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Safety/Spot Improvement</u></b>		
1	MD 5	Three Notch Road; at Mohawk Drive; ADA improvements (ARRA PROJECT)	29	Completed
		<b><u>Community Safety and Enhancements</u></b>		
2	MD 246	Great Mills Road; West of Saratoga Drive to MD 235 in Lexington Park; streetscape	4,477	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3		Various locations in St. Mary's County; resurface	6,688	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
4		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Calvert and Charles Counties)	260	Under construction
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
5		Three Notch Trail Phase VI; 5 mile hiker biker trail	1,435	FY 2013
		<b><u>Congressional Earmarks</u></b>		
6		Re-aligning the intersection of MD 5 and Trinity Church Road; safety improvements and traffic calming on MD 5 to include sidewalks, street lighting, curbs and bicycle lanes and the design of pedestrian pathway parallel to MD 5 across Fishers Creek (Earmark \$1 million) and (Earmark \$500,000; CO)	0	

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

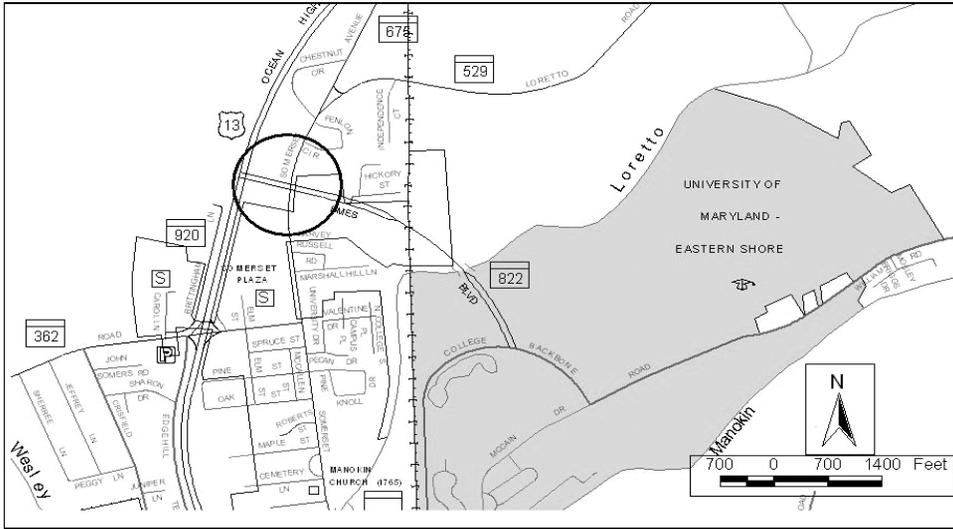
**STATE HIGHWAY ADMINISTRATION -- ST. MARY'S COUNTY LINE 4 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
7		<p align="center"><u>Fiscal Years 2013 and 2014 (cont'd)</u></p> <p align="center"><u>Congressional Earmarks (cont'd)</u></p> <p>Patuxent River Naval Air Museum and Visitor Center (Earmark \$3.4 million ; CO)</p>	0	

**SHA**



***SOMERSET COUNTY***



**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 operations at the MD 675 intersection and provide safe accommodations for pedestrians in Princess Anne.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** Right-of-Way underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added \$0.4 million for Right-of-Way.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	431	431	0	0	0	0	0	0	0	0
Right-of-way	494	18	206	260	10	0	0	0	476	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	925	449	206	260	10	0	0	0	476	0
Federal-Aid	417	0	179	231	7	0	0	0	417	0

**CLASSIFICATION:**

STATE - Minor Collector

FEDERAL - Minor Collector

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 5,100

PROJECTED (2030) - 9,500

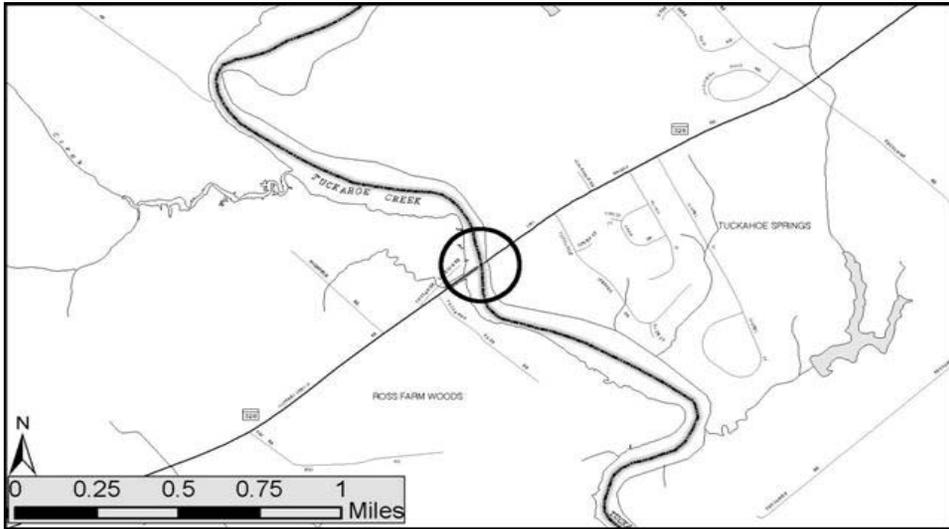
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- SOMERSET COUNTY LINE 2**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
1		<p align="center"><u>Fiscal Year 2012 Completions</u></p> <p align="center"><u>Resurface/Rehabilitate</u></p> <p>Various Locations in Somerset County; resurface</p>	2,424	Completed
2		<p align="center"><u>Fiscal Years 2013 and 2014</u></p> <p align="center"><u>Resurface/Rehabilitate</u></p> <p>Various locations in Somerset County; resurface</p>	3,549	Under construction
3	MD 675	<p align="center"><u>Safety/Spot Improvement</u></p> <p>Somerset Avenue; South Street to Antioch Avenue; ADA improvements</p>	538	Completed
4		<p align="center"><u>Congressional Earmarks</u></p> <p>Ferry Terminal construction in Crisfield (Earmark \$800,000; PE, CO)</p>	0	



***TALBOT COUNTY***



**PROJECT:** MD 328, New Bridge Road

**DESCRIPTION:** Replace Bridge 5012 over Tuckahoe Creek. The new bridge to be built on a 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  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 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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,646	1,603	43	0	0	0	0	0	43	0
Right-of-way	958	941	17	0	0	0	0	0	17	0
Construction	14,674	11,065	3,609	0	0	0	0	0	3,609	0
Total	17,278	13,609	3,669	0	0	0	0	0	3,669	0
Federal-Aid	16,598	12,956	3,642	0	0	0	0	0	3,642	0

**CLASSIFICATION:**

STATE - Minor Arterial

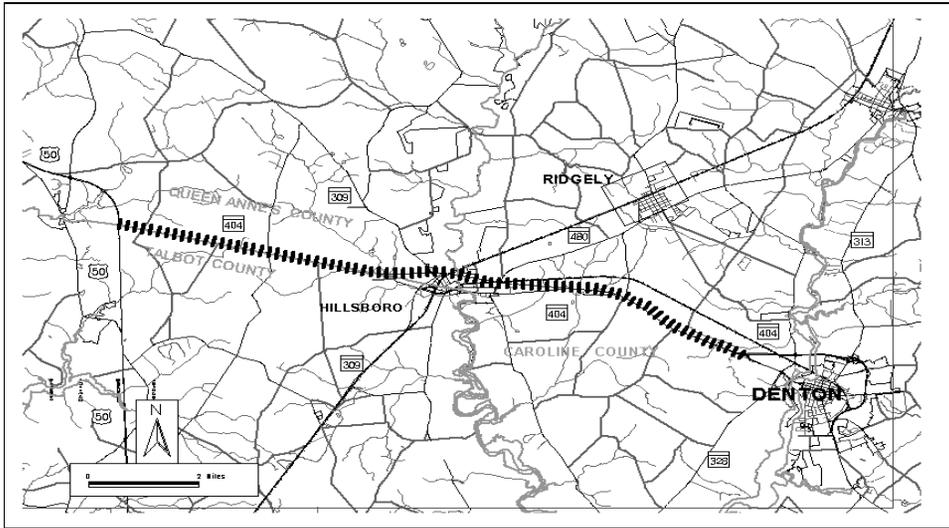
FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 6,850

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 operations.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 (Queen Anne's County - Line 2)

**STATUS:** Partial Engineering underway. Right-of-Way underway for the segment from MD 309 to Tuckahoe Creek.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL		PROJECT CASH FLOW							
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	559	559	0	0	0	0	0	0	0	0
Engineering	7,900	6,203	750	750	197	0	0	0	1,697	0
Right-of-way	4,726	0	515	3,810	401	0	0	0	4,726	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	13,185	6,762	1,265	4,560	598	0	0	0	6,423	0
Federal-Aid	10,961	5,026	1,128	4,248	559	0	0	0	5,935	0

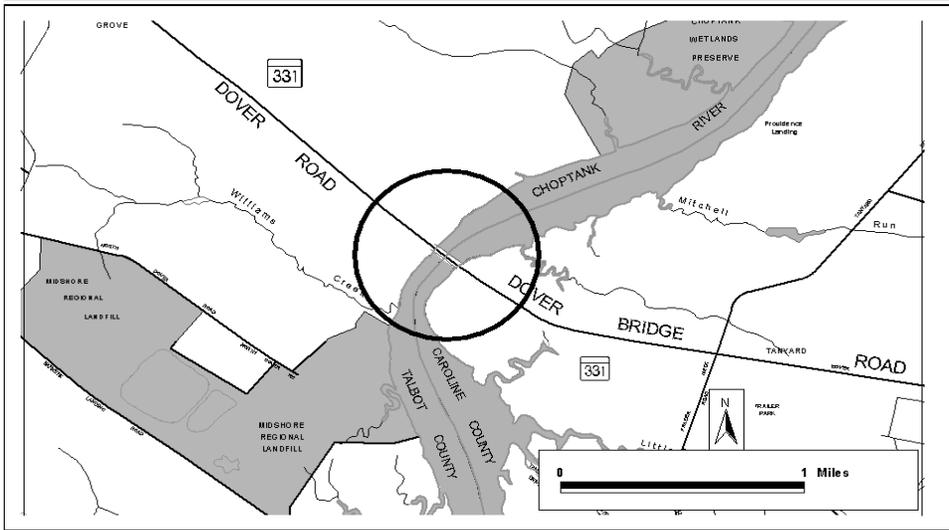
**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 18,350  
 22,950 (Summer)  
**PROJECTED (2030) -** 26,200  
 32,800 (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 and will provide a 50 foot river clearance. Shoulders will accommodate bicycles and pedestrians.

**JUSTIFICATION:** Constructing a new 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 with the drawbridge 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  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 underway. Right-of-Way to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added Right-of-Way funding.

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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	584	584	0	0	0	0	0	0	0	0
Engineering	3,685	2,214	1,214	257	0	0	0	0	1,471	0
Right-of-way	636	0	10	626	0	0	0	0	636	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	4,905	2,798	1,224	883	0	0	0	0	2,107	0
Federal-Aid	3,137	1,340	965	832	0	0	0	0	1,797	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 15,700

PROJECTED (2030) - 21,100

**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, 2012
<b><u>Fiscal Year 2012 Completions</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
1	US 50 EB	Ocean Gateway; over South Branch Skipton Creek; clean and paint bridge	106	Completed
2	US 50 EB	Ocean Gateway; over North Branch Skipton Creek; clean and paint bridge	88	Completed
3	US 50 WB	Ocean Gateway; over South Branch Skipton Creek; clean and paint bridge	106	Completed
4	US 50 WB	Ocean Gateway; over North Branch Skipton Creek; clean and paint bridge	88	Completed
<b><u>Fiscal Years 2013 and 2014</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
5		Various locations in Talbot County; resurface	3,333	FY 2013
6	US 50 WB	Ocean Gateway; Barber Road to the Choptank River Bridge; safety and resurface	2,353	Completed
<b><u>Safety/Spot Improvement</u></b>				
7	US 50	Ocean Gateway; Rabbit Hill Road to Schwaninger Road; guard rail	1,670	Under construction
<b><u>Community Safety and Enhancements</u></b>				
8	MD 333	Morris Street; Strand Street to north of Bonfield Avenue; urban street reconstruct (Project on Hold)		

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

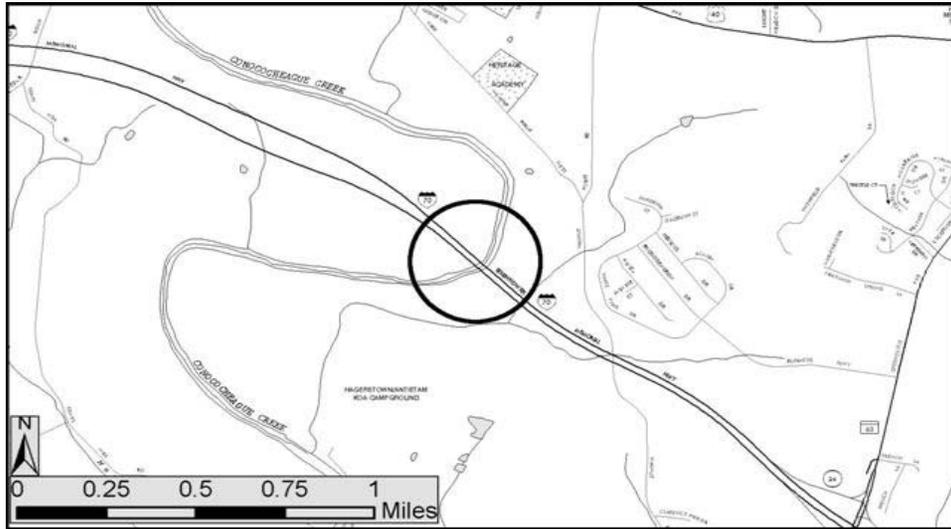
**STATE HIGHWAY ADMINISTRATION -- TALBOT COUNTY LINE 4 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
9		<p><u>Fiscal Years 2013 and 2014 (cont'd)</u></p> <p><u>Enhancements</u></p> <p><u>Pedestrian/Bicycle Facilities</u></p>	827	FY 2013
		<p>Easton Rail Spur Line Project; 12,500' hiker biker trail</p>		

**SHA**



***WASHINGTON COUNTY***



**PROJECT:** I-70, Eisenhower Memorial Highway

**DESCRIPTION:** Widen and rehabilitate Bridge 21106 over Conococheague Creek.

**PURPOSE & NEED SUMMARY STATEMENT:** Bridge rehabilitation for cleaning, painting, superstructure and substructure repairs. Deck will be widened to provide full shoulders.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** I-70 provides a critical link through Western Maryland. Maintaining this bridge supports this east/west movement.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost decrease of \$2.3 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,078	1,076	2	0	0	0	0	0	2	0
Right-of-way	36	36	0	0	0	0	0	0	0	0
Construction	15,024	34	8,500	6,490	0	0	0	0	14,990	0
Total	16,138	1,146	8,502	6,490	0	0	0	0	14,992	0
Federal-Aid	15,727	845	8,439	6,443	0	0	0	0	14,882	0

**CLASSIFICATION:**

STATE - Principal Arterial

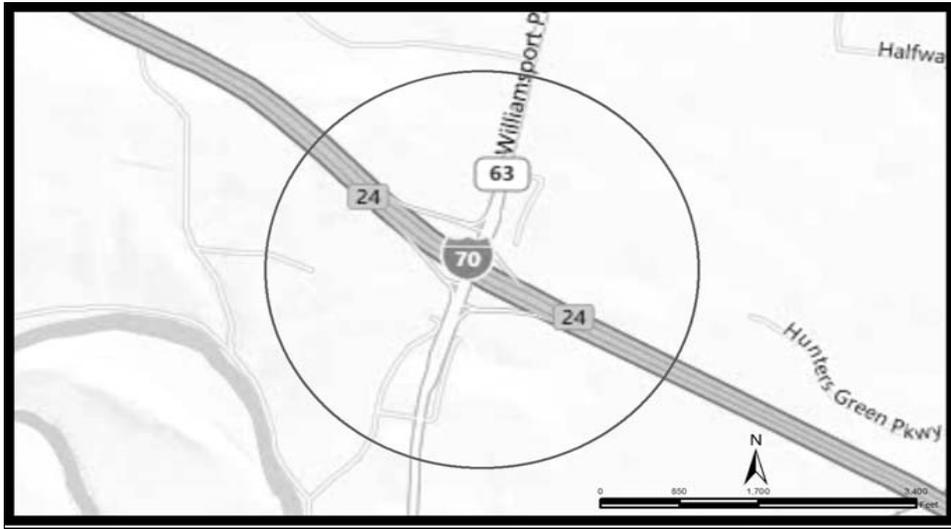
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 45,450

PROJECTED (2030) - 63,000



**PROJECT:** I-70, Eisenhower Memorial Highway

**DESCRIPTION:** Total replacement of the existing dual bridge 2110802 and 2110804 on I-70 over MD 63.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridge is being replaced because it has a structurally deficient deck and superstructure. Deck will be widened to provide full shoulders.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** I-70 provides a critical link through central and Western Maryland. Replacing this bridge supports this east/west connection for travel and goods movement.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,160	1,075	85	0	0	0	0	0	85	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	13,558	0	2,873	7,827	2,858	0	0	0	13,558	0
Total	14,718	1,075	2,958	7,827	2,858	0	0	0	13,643	0
Federal-Aid	14,300	851	2,902	7,726	2,821	0	0	0	13,449	0

**CLASSIFICATION:**

STATE - Urban Interstate

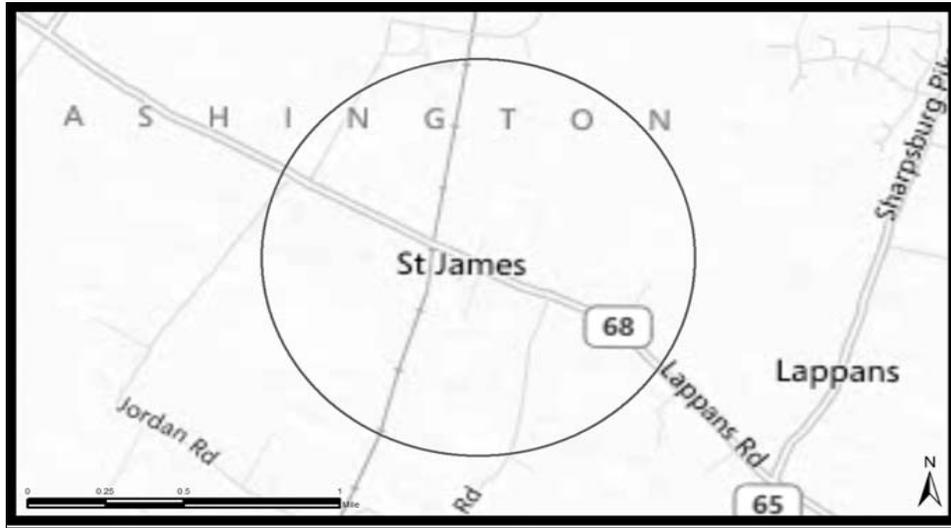
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 40,975

PROJECTED (2030) - 48,200



**PROJECT:** MD 68, Lappans Road

**DESCRIPTION:** Replace small structure 21185XO over St.James Run. The existing small structure will be replaced with a prestressed concrete slab bridge.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing pipe culvert is in an advanced state of deterioration with significant corrosion.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 in an advanced state of deterioration. MD 68 is an important east west link in Washington County.

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

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** Added to the Construction Program.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	718	288	430	0	0	0	0	0	0	430	0
Right-of-way	134	4	130	0	0	0	0	0	0	130	0
Construction	1,144	0	533	611	0	0	0	0	0	1,144	0
Total	1,996	292	1,093	611	0	0	0	0	0	1,704	0
Federal-Aid	1,674	198	865	611	0	0	0	0	0	1,476	0

**CLASSIFICATION:**

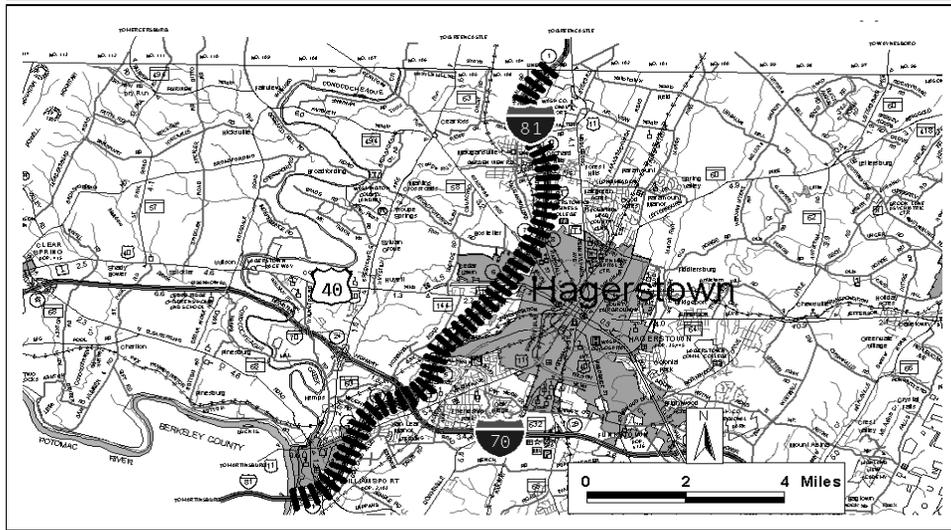
STATE - Rural Major Collector  
 FEDERAL - Rural Major Collector

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 5,300

PROJECTED (2030) - 7,200



**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 and truck traffic. Projected residential and commercial development in the Hagerstown area will further contribute to congestion.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	3,502	3,502	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	3,502	3,502	0	0	0	0	0	0	0	0	
Federal-Aid	2,451	2,451	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**  
 STATE - Principal Arterial  
 FEDERAL - Interstate  
**STATE SYSTEM:** Primary  
**DAILY TRAFFIC : (USAGE IMPACTS)**  
**CURRENT (2012) -** 43,650 - 76,150  
**PROJECTED (2030) -** 49,375 - 108,150

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

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 5**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1	US 40	National Pike; Big Pool Road to west of corporate limits of Clear Spring; resurface	2,037	Completed
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
2	MD 67	Rohrersville Road; bridge over US 340; bridge rehabilitation	1,654	Completed
3	US 340	Jefferson Pike; bridge over Potomac River; clean and paint bridge	8,813	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
4		Various locations in Washington County; resurface	5,012	FY 2014
5	MD 550	Fort Ritchie Road; Frederick County Line to MD 491; resurface	1,350	FY 2013
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
6		Clean and painting 12 bridges on MD 34, MD 60, MD 550, US 40 and I 70	1,226	Completed
7		Cleaning and painting bridges on MD 144 WB, I 70 and I 68	1,167	Under construction
8		Clean and painting 8 bridges on US 40, MD 56 and I 70	979	Under construction
9	US 11	Potomac Street; Bridge on US 11 over 21001 over Potomac River and bridge 21036 on MD 68 over Conococheague Creek; clean/paint bridges	1,525	FY 2013

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

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON 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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
10		Various locations in Washington County; geometric improvements	1,286	Under construction
11	US 40 Alt	Boonsboro Pike; at Poffenberger Road; geometric improvements	989	Under construction
12	MD 66	Mapleville Road; at San Mar Road; geometric improvements (Funded for preliminary engineering)	820	PE Underway
13	I 81	Maryland Veterans Memorial Highway; at I 70 Interchange Phase II; Upgrade Ramps 6 and 8, widen Hopewell Road Bridge	4,397	Under construction
14	MD 494	Fairview Road; west of Fairview Church Road to east Fairview Church Road; geometric improvements	674	FY 2014
<b><u>Community Safety and Enhancements</u></b>				
15	MD 62/804B	Twin Springs Drive; Little Antietam Road to MD 64 (Chewsville); urban street reconstruct (Project on hold)		
<b><u>Intersection Capacity Improvements</u></b>				
16	US 40	National Pike; at MD 63; geometric improvement	1,658	FY 2013
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
17		Big Slackwater; reconstruct and stabilize the 3.5 mile Big Slackwater C&O path	4,400	Completed
18		Western Maryland Rail Trail Phase IV; Pearre Station to Little Orleans; construct trail	2,450	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON 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, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Enhancements (cont'd)</u></b>				
<b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b>				
19		Lock 44 Restoration; repair leak under C&O Canal Lock 44 in Williamsport	164	FY 2014
<b><u>Environmental Mitigation</u></b>				
20		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 2014
<b><u>Congressional Earmarks</u></b>				
21		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	
22		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 \$0.1 million; PE)	0	



***WICOMICO COUNTY***

**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, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various Locations in Wicomico County; resurface	2,424	Completed
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
2	US 13 BUS	North Salisbury Boulevard; bridge 22026 over US 50 Business; bridge deck replacement	5,557	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3		Various locations in Wicomico County; resurface	3,554	Under construction
4	US 50	Ocean Gateway; Nanticoke River to Waltertown Road; resurface	1,648	Under construction
5	US 50 BYP	Salisbury Bypass; in the vicinity of Naylor Mill Road; slope stabilization	450	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
6	US 13 BUS	North Salisbury Boulevard; E Church Street to north of London Avenue, William Street, Park Avenue, Isabella Street; drainage improvements	6,761	Under construction
7	US 50	Salisbury Bypass, Northwood Drive to US 13; drainage improvements	344	Under construction
8	MD 349	Nanticoke Road; US 50 to North Culver Road; construct thru lane and left turn lane	2,014	Completed
		<b><u>Environmental Preservation</u></b>		
9	US 50	Ocean Gateway; US 13 Bypass interchange to Worcester County Line; landscaping	385	FY 2013

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

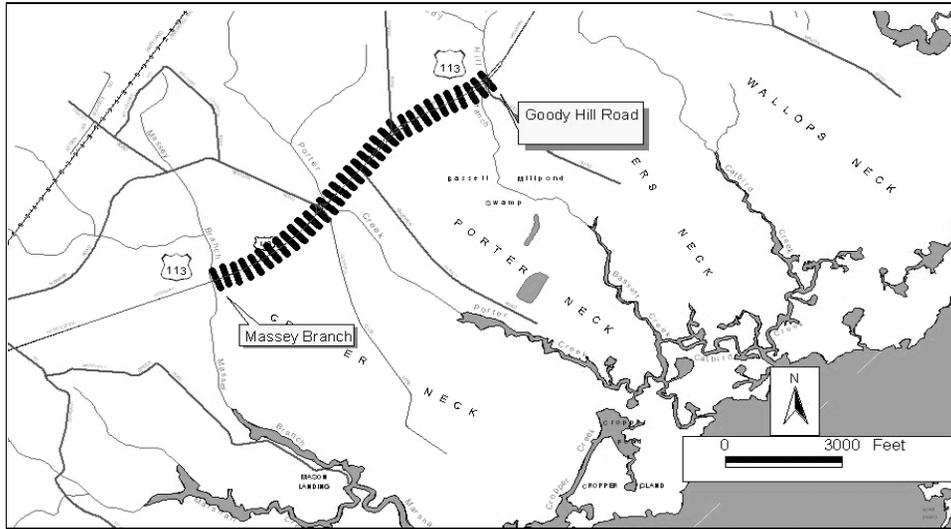
**STATE HIGHWAY ADMINISTRATION -- WICOMICO COUNTY LINE 1 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2012
10		<p align="center"><u>Fiscal Years 2013 and 2014 (cont'd)</u></p> <p align="center"><u>Enhancements</u></p> <p><u>Pedestrian/Bicycle Facilities</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 2014

**SHA**



***WORCESTER COUNTY***



**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  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 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 improve safety.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:**

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	250	250	0	0	0	0	0	0	0	0	0
Right-of-way	2,811	2,801	10	0	0	0	0	0	0	10	0
Construction	17,094	16,160	934	0	0	0	0	0	0	934	0
Total	20,155	19,211	944	0	0	0	0	0	0	944	0
Federal-Aid	18,868	17,936	932	0	0	0	0	0	0	932	0

**CLASSIFICATION:**

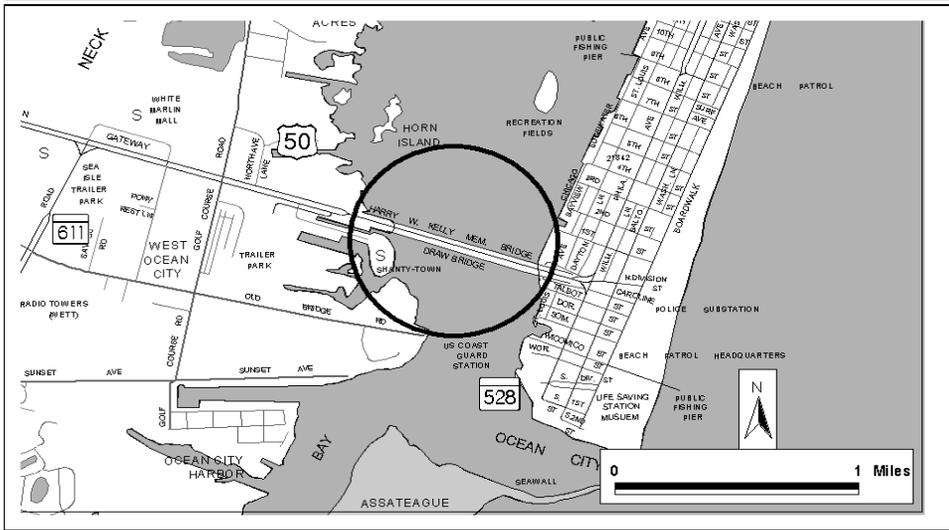
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 11,650

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 life span left. This high traffic volume arterial has experienced mechanical problems with the drawbridge during peak seasonal traffic. This project would improve the highway's safety and operations.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	3,117	2,799	90	228	0	0	0	0	318	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	2,799	90	228	0	0	0	0	318	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

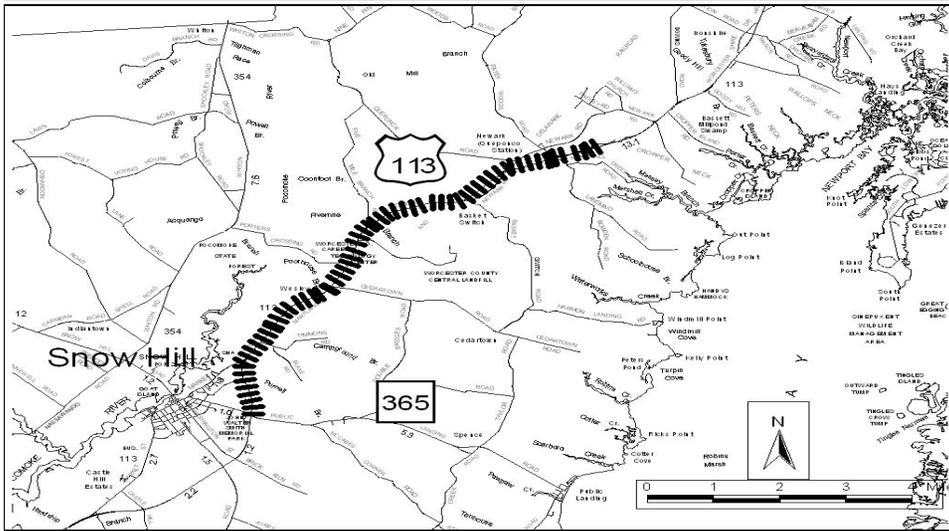
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 17,000  
49,200 (Summer)

PROJECTED (2030) - 20,900  
66,450 (Summer)



**PROJECT:** US 113, Worcester Highway

**DESCRIPTION:** Upgrade existing US 113 as a 4 lane divided highway, including access controls from north of MD 365, Public Landing Road, to Massey Branch (8.9 miles). Shoulders will accommodate bicycles and pedestrians.

**JUSTIFICATION:** The US 113 corridor is experiencing deterioration in safety and operations due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety and operations.

**SMART GROWTH STATUS:**  Project Not Location Specific  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:** Partial Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	8,267	5,660	802	1,236	569	0	0	0	2,607	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	8,267	5,660	802	1,236	569	0	0	0	2,607	0
Federal-Aid	6,218	3,827	740	1,132	519	0	0	0	2,391	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

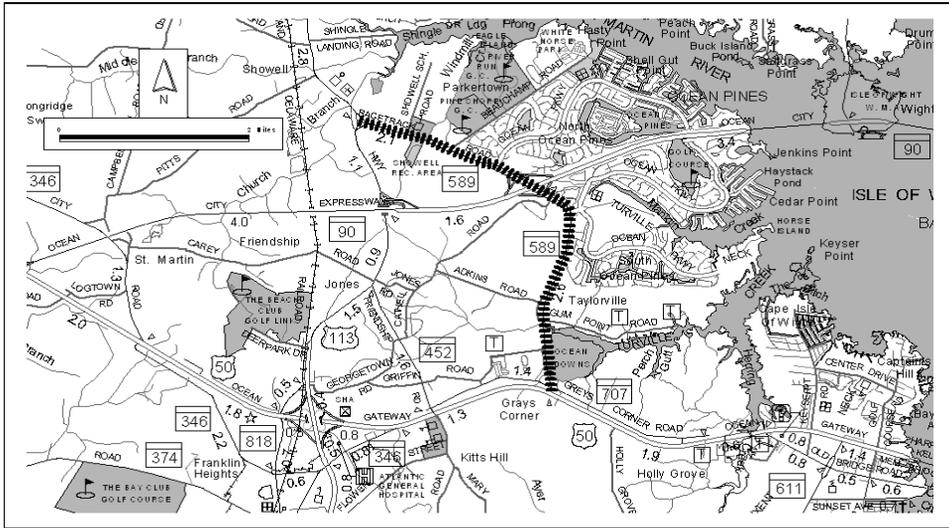
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 7,050 - 12,375

PROJECTED (2030) - 9,000 - 18,850  
 11,300 - 23,700 (Summer)



**PROJECT:** MD 589, Racetrack Road

**DESCRIPTION:** Study for potential improvements to the existing MD 589 corridor from US 50 to US 113 (4.7 miles). Bicycles and pedestrians will be accommodated by a shared-use path and sidewalks.

**JUSTIFICATION:** This project will relieve traffic congestion and improve traffic safety along MD 589 and at the US 50 intersection.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 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 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,506	1,376	10	120	0	0	0	0	130	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	1,506	1,376	10	120	0	0	0	0	130	0
Federal-Aid	717	587	10	120	0	0	0	0	130	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Minor Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 20,650  
26,250 (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, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various Locations in Worcester County; resurface	2,464	Completed
		<b><u>Environmental Preservation</u></b>		
2		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	Completed
		<b><u>Enhancements</u></b>		
		<b><u>Environmental Mitigation</u></b>		
3		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	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
4		Various locations in Worcester County; resurface	3,667	Under construction
5	US 50	Ocean Gateway; MD 818 to Wicomico County Line; resurface	2,633	FY 2013
6	US 50	Ocean Gateway; MD 346 to structure over Herring Creek; resurface	3,262	Completed
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
7	US 13	Ocean Highway; bridge 2301601 and 2301602 over Pocomoke River; bridge rehabilitation	8,866	FY 2014
8	MD 575	Structure over Crippen Branch, structure replacement	400	FY 2013

**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, 2012
<u>Fiscal Years 2013 and 2014 (cont'd)</u>				
<u>Safety/Spot Improvement</u>				
9	MD 374	Broad Street; West of Henry's Mill Drive to MD 818; ADA improvements	446	Under construction
10	MD 528	Coastal Highway; 72nd Street to 81st Street; ADA improvements	500	Under construction
11	MD 528	Coastal Highway; 123rd Street to 131st Street; ADA improvements	500	Under construction
<u>Community Safety and Enhancements</u>				
12	US 113 BUS	Market Street; Coulbourne Drive to Morris Street in Snow Hill; streetscape (Project on hold)		