

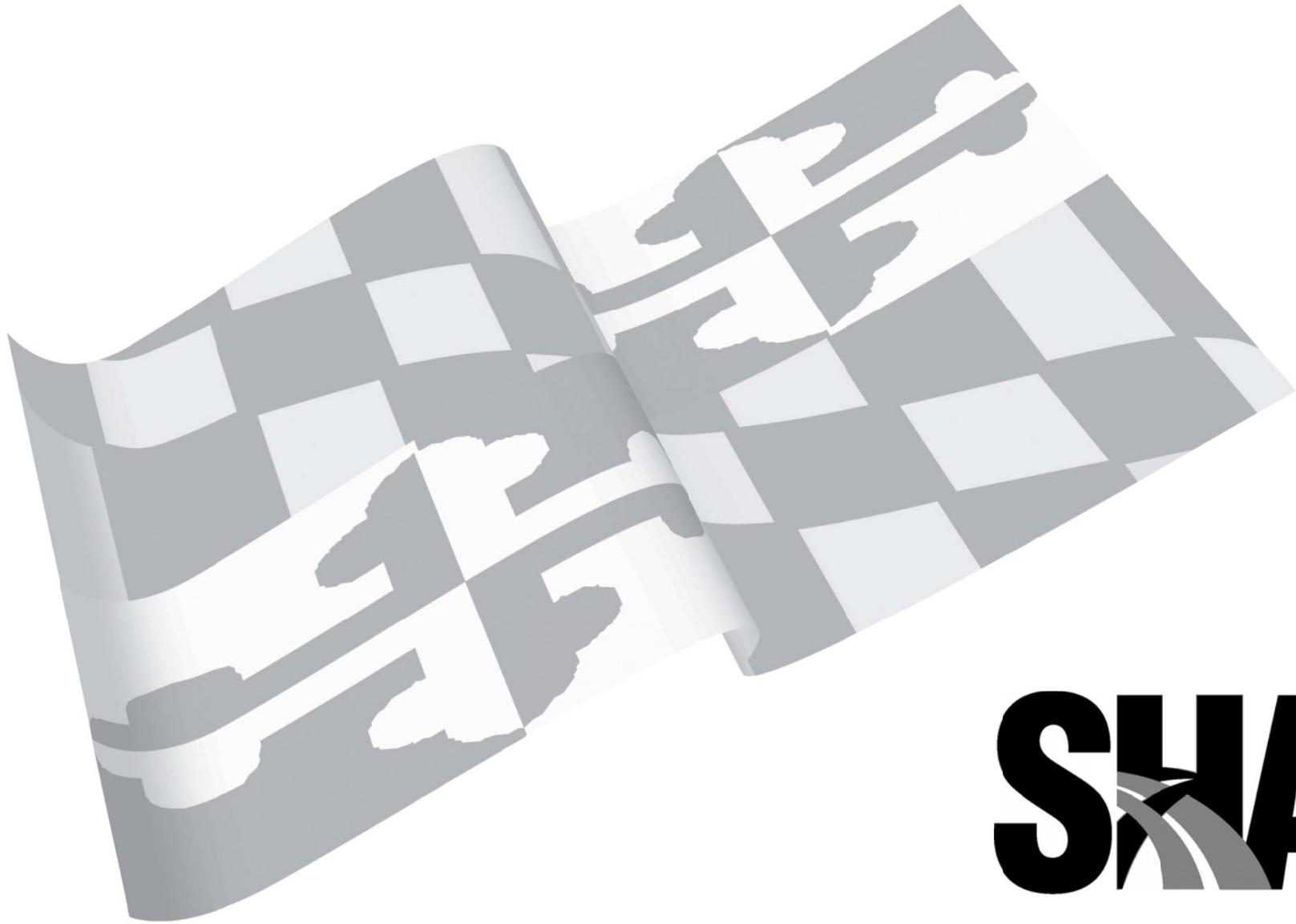
**SHA**



**STATE HIGHWAY ADMINISTRATION**

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

	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>SIX-YEAR TOTAL</u>
<b><u>Construction Program</u></b>							
Major Projects	125.0	225.6	324.5	327.7	213.8	160.2	1,376.8
Safety, Congestion Relief and Community Enhancements	804.4	834.3	860.6	892.5	888.9	887.3	5,168.0
Other System Preservation	54.1	38.5	39.0	39.5	41.4	41.6	254.1
Programs 3 & 8	12.0	14.1	14.4	11.3	10.7	10.7	73.2
<b><u>Development &amp; Evaluation Program</u></b>	<u>31.7</u>	<u>61.1</u>	<u>126.9</u>	<u>92.3</u>	<u>28.7</u>	<u>20.2</u>	<u>360.9</u>
<b>TOTAL</b>	1,027.2	1,173.6	1,365.4	1,363.3	1,183.5	1,120.0	7,233.0
<b>Special Funds</b>	585.1	722.7	919.4	993.9	934.8	865.8	5,021.7
<b>Federal Funds</b>	442.1	451.0	445.9	369.3	248.7	254.3	2,211.3



**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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, which improves movement of both passengers and freight. 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 2013 - 18 CTP:** Increased funding allocation due to the Transportation Infrastructure Investment Act of 2013 and funding in FY19.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2016....	.....2017....	.....2018....	.....2019....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	166,486	83,786	16,100	15,100	13,950	13,550	12,500	11,500	82,700	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	241,868	209,268	3,900	8,200	4,250	5,250	5,100	5,900	32,600	0	0
Total	408,354	293,054	20,000	23,300	18,200	18,800	17,600	17,400	115,300	0	0
Federal-Aid	391,130	287,360	18,000	20,970	16,380	16,920	15,840	15,660	103,770	0	0

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** Program targets transportation improvements in older urban areas with physical infrastructure including drainage and stormwater management that needs repair to support economic development and revitalization. Promotes bike and pedestrian access to commercial centers, transit facilities, schools, and 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 2013 - 18 CTP:** Increased funding allocation due to the Transportation Infrastructure Investment Act of 2013 and funding in FY19.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	93,859	60,592	8,367	10,500	5,000	1,000	4,200	4,200	33,267	0
Right-of-way	31,913	14,665	3,654	5,821	3,163	3,310	650	650	17,248	0
Construction	546,461	279,476	4,879	28,479	60,337	72,290	53,950	47,050	266,985	0
Total	672,233	354,733	16,900	44,800	68,500	76,600	58,800	51,900	317,500	0
Federal-Aid	123,621	75,821	5,400	11,200	8,700	10,300	6,800	5,400	47,800	0

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 2013 - 18 CTP:** Increased funding allocation due to the Transportation Infrastructure Investment Act of 2013 and funding in FY19.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	13,747	5,947	1,600	1,400	1,200	1,200	1,200	1,200	7,800	0
Right-of-way	295	295	0	0	0	0	0	0	0	0
Construction	62,129	35,529	1,800	3,900	4,000	3,000	3,000	10,900	26,600	0
Total	76,171	41,771	3,400	5,300	5,200	4,200	4,200	12,100	34,400	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 2013 - 18 CTP:** Increased funding allocation due to the Transportation Infrastructure Investment Act of 2013 and funding in FY19.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	46,462	37,704	3,168	2,232	907	817	817	817	8,758	0
Right-of-way	499	365	73	61	0	0	0	0	134	0
Construction	321,822	285,514	3,959	5,007	13,293	10,683	1,683	1,683	36,308	0
Total	368,783	323,583	7,200	7,300	14,200	11,500	2,500	2,500	45,200	0
Federal-Aid	236,898	220,998	2,500	2,600	5,000	4,000	900	900	15,900	0

**CLASSIFICATION:**

STATE - N/A

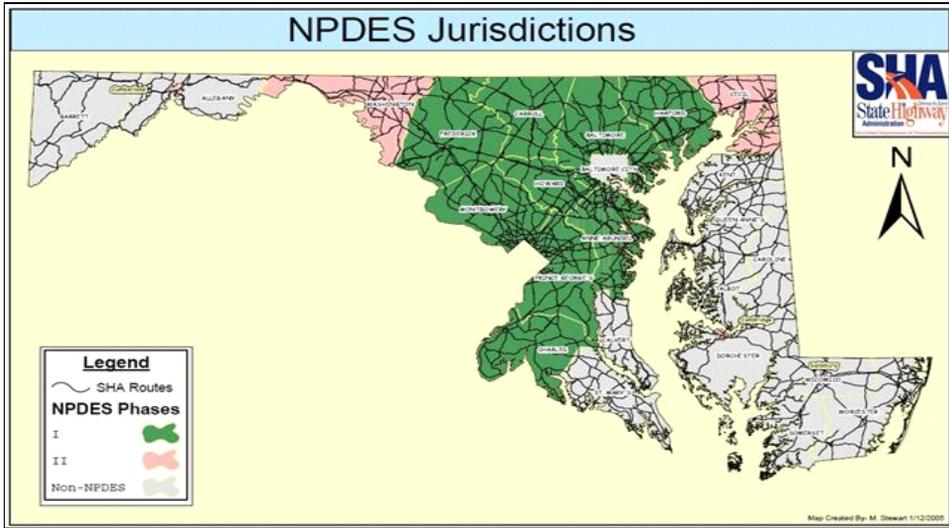
FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - N/A

PROJECTED (2030) - N/A



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

**DESCRIPTION:** Plan, design, and construct storm water 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 2013 - 18 CTP:** Increased funding allocation due to the Transportation Infrastructure Investment Act of 2013 and funding in FY19. This includes \$45M in FY15 of General Obligation Bonds and \$350M in FY16 - FY19 of General Funds.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	42,400	9,900	5,300	7,200	6,500	4,500	4,500	4,500	32,500	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	540,100	26,400	30,500	73,000	85,300	102,300	118,800	103,800	513,700	0	0
Total	582,500	36,300	35,800	80,200	91,800	106,800	123,300	108,300	546,200	0	0
Federal-Aid	63,094	23,494	23,300	10,000	5,000	1,000	300	0	39,600	0	0

**CLASSIFICATION:**

STATE - N/A

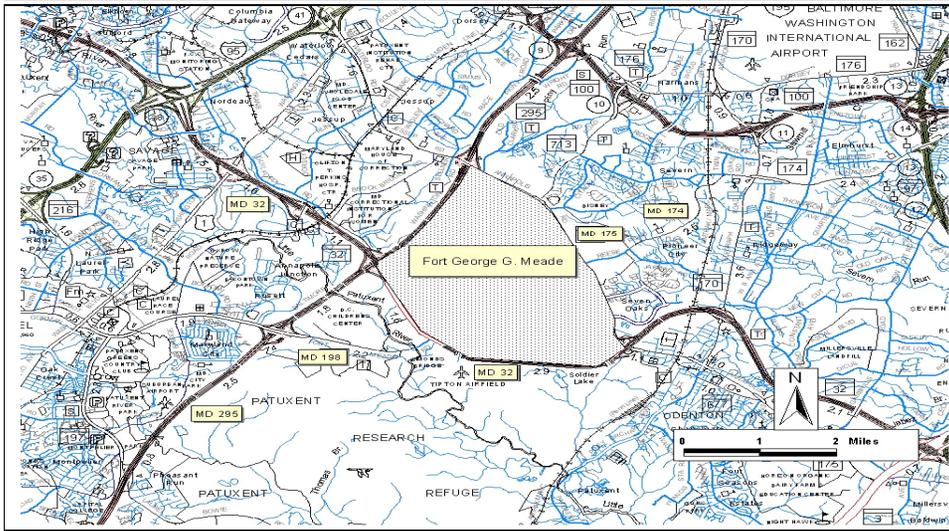
FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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, at Maples/Reece Roads (Anne Arundel Line 2)
- MD 175, MD 295 to MD 170 (Anne Arundel County Line 7)
- MD 198, MD 295 to MD 32 (Anne Arundel County Line 8)

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

- Safety & Security  Environmental Stewardship
- System Preservation  Community Vitality
- Quality of Service  Economic Prosperity

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

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost decrease of \$15.3 million is due to removal of the cost for the Fort Meade gate improvements and moving additional funding to the Mapes and Reece project (Anne Arundel County Line 2).

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	252	221	10	21	0	0	0	0	0	31	0
Engineering	7,373	7,073	300	0	0	0	0	0	0	300	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	290	0	0	0	0	0	0	290	290	290	0
Total	7,915	7,294	310	21	0	0	0	290	621	621	0
Federal-Aid	1,568	1,006	309	21	0	0	0	232	562	562	0

**CLASSIFICATION:**

STATE - N/A

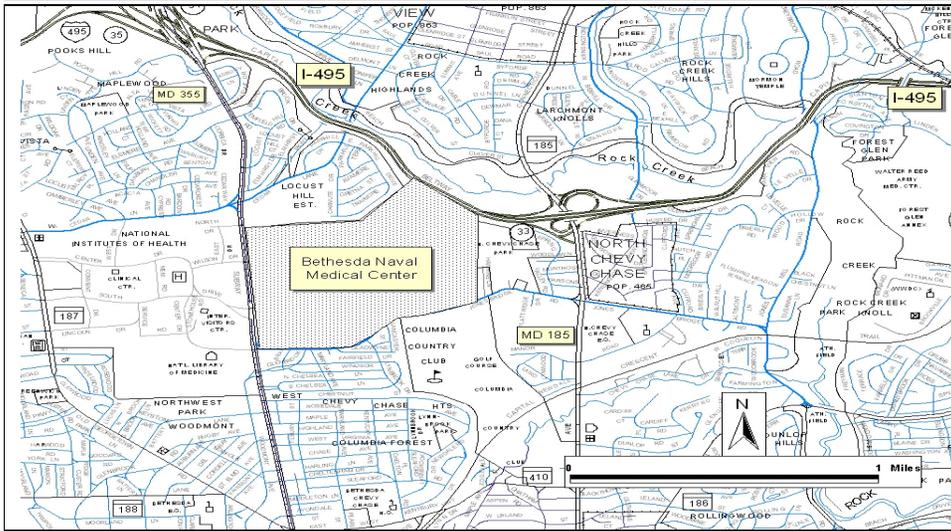
FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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.

**ASSOCIATED IMPROVEMENTS:**

- MD 185, at Jones Bridge Road - Phase 1&2 (Montgomery County Line 6)
- MD 185, at Jones Bridge (Phase 3) (Montgomery County Line 7)
- MD 187, at West Cedar Lane (Montgomery County Line 8)
- MD 320, at Sligo Creek (Montgomery County Line 10)
- MD 355, at Jones Bridge (Montgomery County Line 11)
- MD 355, at West Cedar Lane (Montgomery County Line 12)

**STATUS:** Engineering underway. Office of Economic Adjustments has contributed \$38.2 million towards the BRAC improvements. Awaiting final approval of the remaining \$10.7 million.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved funds to the Montgomery County Construction Program for MD 185 at Jones Bridge (Phase 3 - Line 6), MD 187 at West Cedar Lane (Line 7), MD 355 at West Cedar Lane (Phases 1&2 - Line 12), MD 355 from Woodmont Avenue to South Wood Road (Line 13) and MD 320 at Sligo Creek (Line 10).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	11,769	10,919	550	300	0	0	0	0	850	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	6,654	0	0	0	0	0	0	6,654	6,654	0
Total	18,423	10,919	550	300	0	0	0	6,654	7,504	0
Federal-Aid	8,376	2,203	550	300	0	0	0	5,323	6,173	0

**CLASSIFICATION:**

STATE - N/A

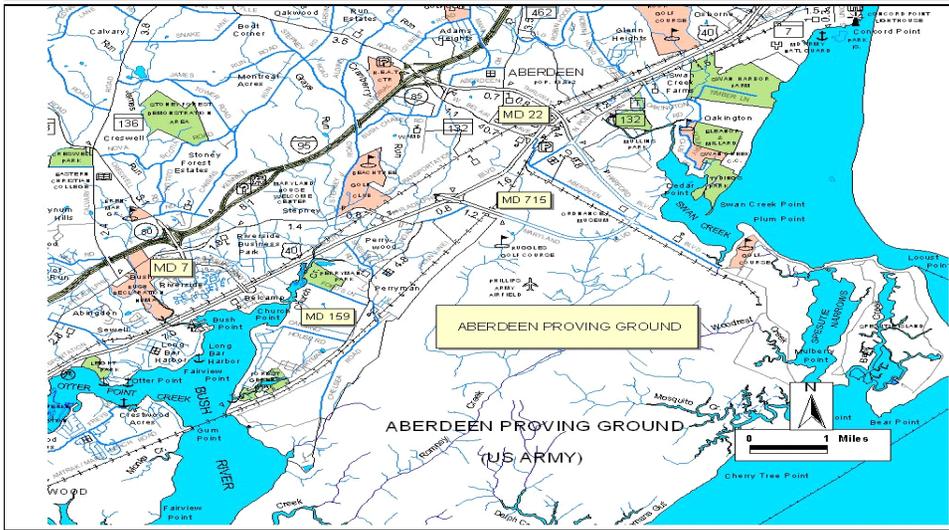
FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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:**

- MD 22, at Old Post Road (Harford County Line 2)
- MD 22, at Beards Hill Road (Harford County Line 3)
- MD 22, at MD 462 (Harford County Line 4)
- US 40, Interchange at MD 715 (Harford County Line 6)
- US 40, at MD 7/MD 159 (Phase 1 - Harford County Line 7)
- US 40, at MD 7/MD 159 (Phase 2 - Harford County Line 8)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved funds to the Harford County Construction Program for MD 22 at Beards Hill Road ( Line 3), MD 22 at MD 462 (Line 4) and US 40 at MD 7/MD 159 (Phase 2 - Line 8).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	8,608	6,936	989	683	0	0	0	0	1,672	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>8,608</b>	<b>6,936</b>	<b>989</b>	<b>683</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,672</b>	<b>0</b>
Federal-Aid	4,151	2,479	989	683	0	0	0	0	1,672	0

**CLASSIFICATION:**

STATE - N/A

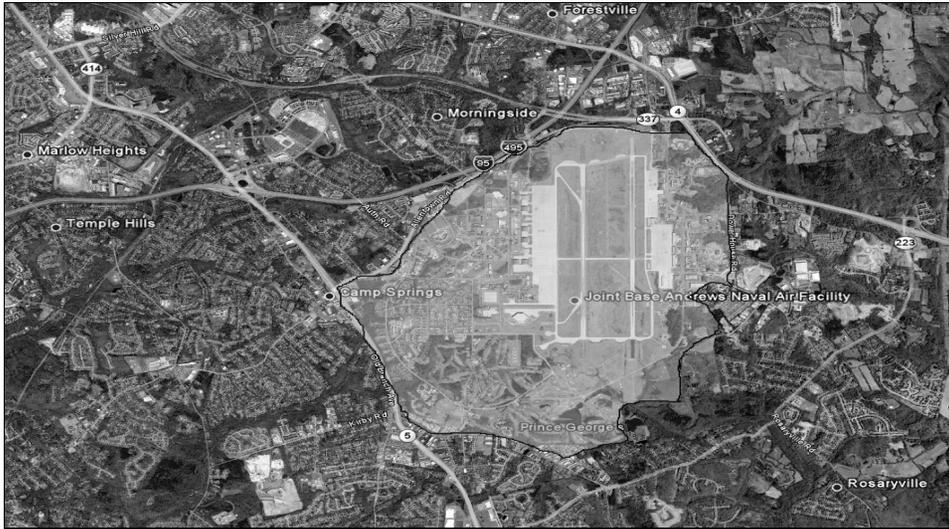
FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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-95/495, Branch Ave. Metro Access (Prince George's Line 3)
- MD 4, at Suitland Parkway (Prince George's Line 8)
- I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Prince George's Line 13)
- MD 4, MD 223 to I-95 (Prince George's Line 16)
- MD 5, US 301 to I-95 (Prince George's Line 17)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,490	1,496	500	500	500	3,494	0	0	4,994	0
Right-of-way	907	0	150	757	0	0	0	0	907	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	7,397	1,496	650	1,257	500	3,494	0	0	5,901	0
Federal-Aid	6,871	1,470	317	1,090	500	3,494	0	0	5,401	0

**CLASSIFICATION:**

STATE - N/A

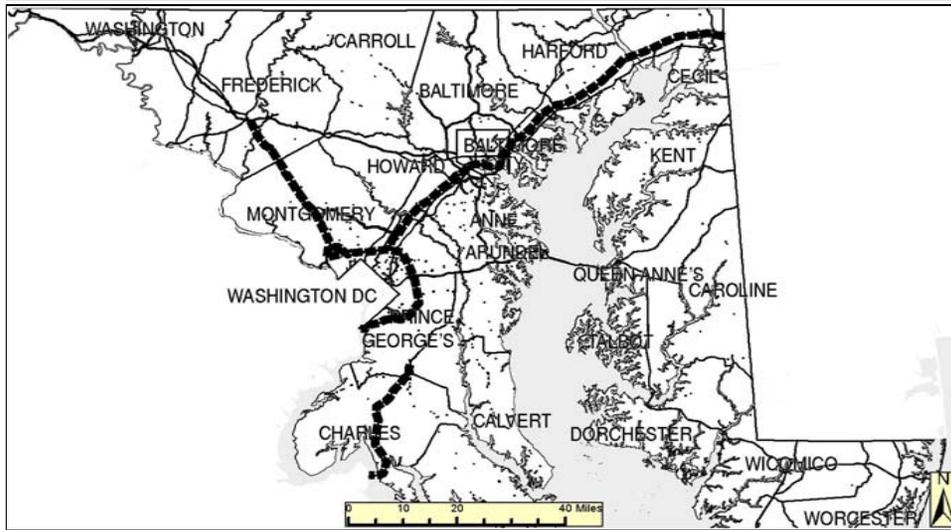
FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - N/A

PROJECTED (2030) - N/A



**PROJECT:** Operational Improvement Studies

**DESCRIPTION:** Develop traffic management strategies to improve operations on the Capital Beltway, I-95/495, 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 2013 - 18 CTP:** None.

PHASE	POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
	PROJECT CASH FLOW										SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY							
					.....2016.....	.....2017.....	.....2018.....	.....2019.....				
Planning	5,000	22	630	2,848	1,500	0	0	0	0	4,978	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	5,000	22	630	2,848	1,500	0	0	0	0	4,978	0	
Federal-Aid	4,000	20	496	2,385	1,099	0	0	0	0	3,980	0	

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - N/A

PROJECTED (2030) - N/A

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<b><u>Fiscal Year 2013 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Install and upgrade traffic barrier in District 6; guardrail	1,338	Completed
		<b><u>Safety/Spot Improvement</u></b>		
2		At various locations in District 5; sidewalks	2,801	Completed
3		Install/upgrade Traffic barriers in District 6	588	Completed
4		Friction Improvements in District 3 - Phase 3; joint sealing	3,029	Completed
		<b><u>Traffic Management</u></b>		
5		UPS/LED - Phase 1 District 1, 2, 4 and 5 (ARRA PROJECT)	5,474	Completed
		<b><u>Environmental Preservation</u></b>		
6		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	Completed
		<b><u>Enhancements</u></b>		
		<b><u>Landscaping/Scenic Beautification/Mitigation</u></b>		
7		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	Completed

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions (cont'd)</u></b>				
<b><u>Enhancements (cont'd)</u></b>				
8		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	Completed
9		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	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
10		Various locations in Carroll, Frederick and Howard Counties; joint sealing	1,756	FY 2014
11		At various locations in District 7; guardrails	2,313	FY 2014
12		Various locations in Districts 3 and 5; pavement marking	2,638	FY 2014
13		Various locations in Districts 1 and 2; pavement marking	2,055	FY 2014
14		Various locations; guardrails	2,355	FY 2014
15		Various locations in Montgomery and Prince George's Counties; resurface	2,055	FY 2014
16		At various locations in District 5; widen and resurface	4,176	FY 2014
17		At various locations in Calvert, Charles and St. Mary's Counties; joint sealing	493	FY 2014
18		Various locations in Districts 4 and 7; pavement marking	2,025	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
19		Various locations in District 2; slurry seal	1,186	FY 2014
20		Various Locations in Carroll, Frederick and Howard Counties; joint sealing	997	FY 2014
21		Various locations in Carroll, Frederick and Howard Counties; patching	1,712	FY 2014
22		Various locations in District 3 and 5; thermoplastic thinline striping	1,207	FY 2014
23		Various locations in District 4 and District 7; pavement marking	975	Under construction
24		Various locations in Gaithersburg Shop area of Montgomery County; mill/grind, patch and resurface pavements	5,195	Under construction
25		Various locations in District 2; guardrail	383	FY 2014
26		Various locations in Fairland Shop area of Montgomery County; mill/grind, patch and resurface pavements	4,396	FY 2014
27		Various locations in District 1 and 2; thermoplastic thinline striping	1,363	Under construction
28		Various locations in District 7; guardrail	1,413	FY 2014
29		Various locations in Cecil, Kent, Queen Anne's and Caroline Counties; sidewalks	737	Under construction
30		Various locations in Baltimore and Harford Counties; joint sealing	1,020	FY 2014
31		Various locations in Dorchester, Somerset, Wicomico, Worcester Counties; traffic barrier upgrades	1,207	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
32		Various locations in District 4; slurry seal	892	Completed
33		Various locations in Baltimore or Harford Counties; patching	3,276	Completed
34		Traffic barrier upgrades at various locations in District 7; guardrail	1,556	Under construction
35		Various locations in Anne Arundel, Calvert, Charles and St. Mary's County; drainage	853	Under construction
36		Concrete pavement repairs at various locations in District 5	724	Completed
37		Install/upgrade Traffic barrier at various locations in District 6	725	FY 2014
38		Traffic barrier upgrades at various locations in District 3	1,143	Under construction
39		Various Locations in District 5; slurry seal	1,932	Under construction
40	US 50	Ocean Gateway; 0.5 miles west of MD 404 to 0.5 miles east of MD 404; resurface	1,641	FY 2014
<b><u>Bridge Replacement/Rehabilitation</u></b>				
41		10 existing bridges on US 13, MD 353, MD 12 and US 113; clean and paint bridges	1,551	FY 2014
42		Fixed bridges, Culverts, Noise Walls and Retaining Walls in Alleghany, Garrett and Washington Counties	1,717	Under construction
43		11 existing bridges on MD 75, MD 77, MD 91, MD 144 and I 70	1,486	Under construction
44		6 existing bridges on MD 80 to I 270; clean and paint bridges	1,977	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
45		Various locations in District 7; ADA compliance	2,288	FY 2015
46		At various locations in District 1 and 2; pavement marking	624	FY 2014
47		At various locations Statewide; drainage improvement	2,860	FY 2014
48		Various locations in District 3, 4, 5 and 7; pavement marking	1,093	FY 2014
49		At various locations in District 1; rumble strips	505	FY 2014
50		At various locations Statewide; drainage improvement	2,860	FY 2014
51		At various locations in District 3; surface treatment	3,000	FY 2014
52		At various locations in District 2; raised pavement markings	553	FY 2014
53		Various locations statewide; drainage improvement	2,495	FY 2014
54		Various locations in District 2; rumble strips	232	FY 2014
55		ADA Compliance Program in District 1	4,135	FY 2014
56		Various locations in Baltimore and Harford Counties; safety	5,141	FY 2014
57		At various locations in District 3; sidewalks	3,744	Under construction
58		Various locations statewide; drainage	1,457	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
59		Various locations in Allegany and Garrett Counties; geometric improvements	2,271	Under construction
60		Various locations in District 4; pavement markings	517	Under construction
61		Repairs on Stormwater Facilities in various locations; drainage improvement	622	Under construction
62		Sign Reflectivity Management Statewide; signing	8,000	Under construction
63		Stormwater Management facilities at various locations Statewide; drainage improvement	2,717	Under construction
64	MD 32	Sappington Station Road and MD 175	2,288	FY 2015
65	MD 228	Berry Road; MD 210 to Marsh Hawk Drive; guardrail	1,200	Under construction
<b><u>Noise Barriers</u></b>				
66		Various locations; noise abatements	1,410	FY 2014
67	I 495	Capital Beltway; noisewalls 15110 and 15113; drainage improvements	445	FY 2015
<b><u>Traffic Management</u></b>				
68		APS in Districts 6 and 7; signalization	4,576	FY 2015
69		At various locations in District 3; lighting	7,436	FY 2015
70		At various locations in District 3; signalization	6,864	FY 2015

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Traffic Management (cont'd)</u>				
71		At various locations in District 4; lighting	2,288	FY 2015
72		At various locations in District 5; lighting	2,288	FY 2015
73		At various locations in District 6; signing	3,432	FY 2015
74		Various locations in District 3; signing	3,737	FY 2014
75		Various locations in District 6 and 7; lighting	6,885	FY 2014
76		Various locations in District 4; signalization	5,720	FY 2014
77		Various locations in District 1 and 2; lighting	2,288	FY 2014
78		Various Locations in District 5; signalization	5,720	FY 2014
79		Various locations in District 4; signing	3,048	FY 2014
80		Automatic Traffic Recorders Statewide; miscellaneous	1,988	FY 2014
81		Modify/reconstruct with in Districts 3, 4, 5; signalization	11,503	FY 2014
82		Traffic signs and APS in District 3; signalization	7,153	FY 2014
83		Sign Structure replacement in District 7	4,777	FY 2014
84		Sign Structure replacement in District 4	4,905	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Traffic Management (cont'd)</u>				
85		Sign Structure replacement in District 3	5,003	FY 2014
86		Various locations in District 3, 4 and 5; signalization	5,671	FY 2014
87		Various Locations in Districts 6 and 7; signalization	3,168	Under construction
88		At various locations in District 5; signing	2,295	FY 2014
89		Various locations in District 5; signalization	5,935	Under construction
90		Various locations; signalization	3,262	Under construction
91		Various locations in District 1 and District 2; signing	1,101	Under construction
92		Various locations in District 7; signing	2,383	Under construction
93		Various locations in District 4; signalization	3,088	Under construction
94		Various locations in District 4; sign structures	2,584	Under construction
95		Various locations in District 3; sign structures	2,595	Under construction
96		Various locations in District 3; signing	3,256	Under construction
97		Various locations in District 1 and District 2; signalization	1,279	Under construction
98		Various locations in District 6 and District 7; signalization	2,338	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Traffic Management (cont'd)</u></b>				
99		Various locations in District 3; signalization	6,029	Under construction
100		Modify/Install/Reconstruct traffic signals - District 3; signalization	6,194	Under construction
101		Install and modify Traffic Control devices in District 4; signalization	6,022	Under construction
102		UPS/LED Signal installation/reconstruct in Districts in 3, 4, and 5	5,360	Under construction
103		Various Locations in District 1 and 2; signalization	1,064	Under construction
104		Various Locations in District 4; lighting	1,783	Under construction
105		Various Locations in District 1 and 2; signing	1,287	Under construction
106		Various Locations in District3; signalization	2,146	Under construction
107		Various Locations in District 3; signing	2,810	Under construction
108		Various Locations in District 5; signalization	2,104	Under construction
109		Various Locations in District 6 and 7; lighting	930	Under construction
110		Various Locations in District 4; signing	2,999	Under construction
111		Various Locations in District 5; lighting	1,674	Under construction
112		Various Locations in District 3; lighting	1,984	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Traffic Management (cont'd)</u></b>				
113		Various Locations in District 6 and 7; signing	2,170	Under construction
114		Various Locations in District 1 and 2; lighting	1,300	Under construction
115		Various Locations in District 4; signalization	2,048	Under construction
116		Various Locations in District 6 and 7; signalization	1,074	Under construction
117		Sign Lighting System (Lumitrak) (ARRA PROJECT)	2,541	Under construction
118		Interstate Highway Lighting - Phase 1 (ARRA PROJECT)	7,999	Under construction
119		Traffic Detection at Signalized Intersections District 3, 6 and 7 (ARRA PROJECT)	1,875	Under construction
<b><u>C.H.A.R.T. Projects</u></b>				
120		CHART CCTV Deployment (Phase 5C) in Allegany, Frederick, Garrett and Washington Counties	2,906	FY 2015
121		CHART DMS Deployment - Phase 4	3,500	FY 2015
122		CHART CCTV Deployment (Phase 5B) in Anne Arundel, Baltimore, Carroll and Howard Counties	2,441	FY 2015
123		CHART CCTV Deployment (Phase 5A) in Dorchester, Frederick, Montgomery, Prince George's, Queen Anne's, Talbot, Wicomico, Worcester Counties	3,254	FY 2015
124		Road Weather Information Systems Upgrade	500	Under construction
125		CHART Closed Circuit Television deployment - Phase 4	799	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>C.H.A.R.T. Projects (cont'd)</u></b>				
126		CHART - Areawide Dynamic Message Signs Deployment - Phase 3	3,200	Under construction
127		Back-up Power for CHART Cameras	1,818	Under construction
128		10 CCTV Cameras Project	700	Under construction
129		Various Dynamic Message Signs Deployment (ARRA PROJECT)	3,540	Under construction
<b><u>Environmental Preservation</u></b>				
130		At various locations in District 4; landscape	1,144	FY 2015
131		At various locations Statewide; landscape	372	FY 2014
132		I 695 to Mountain Road and various sites; landscape	514	FY 2014
133		Various locations in District 3 and 5; landscape	458	FY 2014
134		Various locations in District 1 and 2; landscape	200	FY 2014
135		Various locations in District 4 and 7; landscape	468	FY 2015
136		Various locations in District 1 and 2; landscape	162	Under construction
137		Various locations in District 3 and 5; landscape	479	Under construction
138		Various interchanges on US 50 and US 13; landscaping	1,087	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Environmental Preservation (cont'd)</u></b>				
139		Various interchanges on I 83, I 695 and I 95; landscaping	1,527	Under construction
140		Various Interchanges on US 50 and MD 100	1,220	Under construction
141		Various interchanges on I 70, I 68 and MD 200; landscaping	847	Under construction
142		Various interchanges on I 70, I 95 ,US 29 and MD 100 ; landscaping	1,663	Under construction
143		Landscaping at various locations in District 3 and District 5; landscaping	204	Under construction
144		Landscaping at various locations in District 4 and District 7; landscaping	220	Under construction
145		Landscaping at various locations in District 1 and District 2; landscaping	114	Under construction
146		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
147		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
148	US 50	MD 404/MD 309; Integrated roadside vegetation management at various locations in District 2	449	FY 2014
149	I 68	Integrated roadside vegetation management - Allegany/Washington County line to Allegany/Garrett County line; landscaping	959	FY 2014
150	I 95	Vegetation Management at various interchanges between MD 100 to I 495; landscaping	3,011	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Environmental Preservation (cont'd)</u></b>				
151	US 301	Blue Star Memorial Highway; US 50 split to Delaware State Line; landscape	222	Under construction
<b><u>Sidewalks</u></b>				
152		Various locations in District 2; sidewalks	2,288	FY 2015
153		Various locations in District 3; sidewalks	4,004	FY 2014
154		At various locations in District 5; sidewalks	2,860	FY 2015
155		At Various locations in District 5; sidewalks	2,006	FY 2014
156		Various locations in District 3; sidewalks	2,613	FY 2014
157		Various locations in Caroline, Cecil, Kent, Talbot and Queen Anne's County; sidewalk	1,755	FY 2014
<b><u>Truck Weight</u></b>				
158		Virtual Weigh Station - Overheight detection	1,200	FY 2014
<b><u>TMDL Compliance</u></b>				
159		Tree planting at various locations in District 6; landscape (Transportation Infrastructure Investment Act of 2013)	1,144	FY 2015
160		Tree planting at various locations in Harford County; landscape (Transportation Infrastructure Investment Act of 2013)	1,772	FY 2014

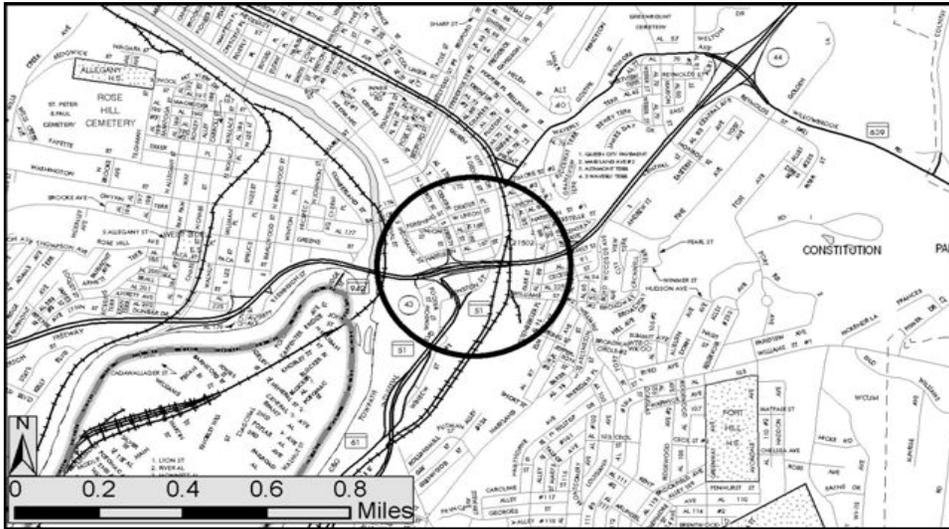
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- STATE WIDE LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>TMDL Compliance (cont'd)</u></b>				
161		Tree Planting at various locations in District 7; landscape (Transportation Infrastructure Investment Act of 2013)	2,345	FY 2014
162		At various locations in District 5; drainage improvement (Transportation Infrastructure Investment Act of 2013)	4,000	FY 2015
163		At various locations in District 4; drainage improvement (Transportation Infrastructure Investment Act of 2013)	4,500	FY 2015
<b><u>Enhancements (cont'd)</u></b>				
<b><u>Archaeological Planning &amp; Research (cont'd)</u></b>				
164		Synthesis of Maryland's archeological data; Synthesize 3500 archeological reports related to transportation projects; Archeological planning and research.	135	Underway
165		Maryland Archeological Conservation Lab; creation of an archeological context database curated at the MAC Lab	55	FY 2015
<b><u>Environmental Mitigation</u></b>				
166		Integrated Roadside Vegetation Management and Native Plant Establishment - US 50	193	Underway
<b><u>Congressional Earmarks</u></b>				
167		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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	16,455	6,208	6,462	3,785	0	0	0	0	10,247	0	
Total	16,455	6,208	6,462	3,785	0	0	0	0	10,247	0	
Federal-Aid	16,122	6,192	6,223	3,707	0	0	0	0	9,930	0	

**CLASSIFICATION:**

STATE - Interstate

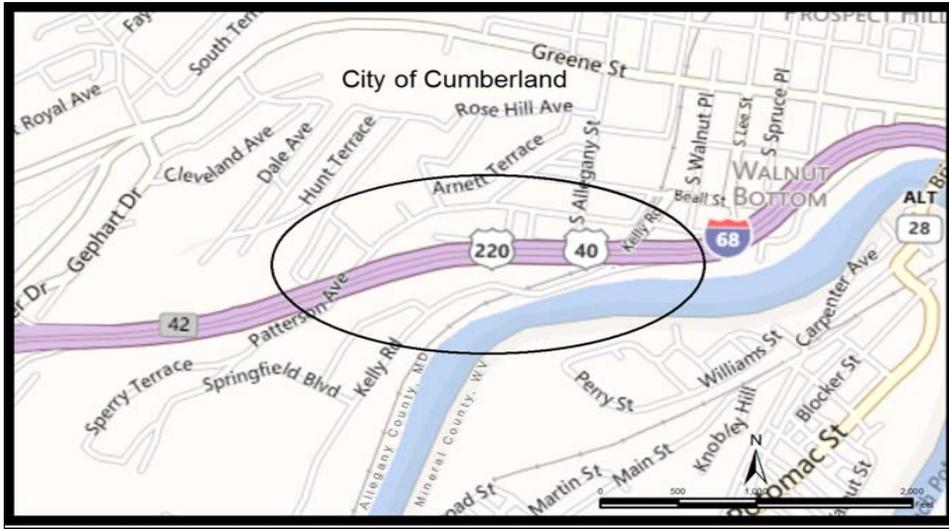
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 48,250

PROJECTED (2030) - 61,400



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

**DESCRIPTION:** Replace/rehabilitate Bridge deck 01102 over Kelly Road/Blvd. and CSXT and Bridge deck 01103 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** I-68 provides a critical link through Western Maryland. Replacing this bridge supports this east/west connection for travel and goods movement.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	526	526	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	11,215	1,787	6,424	3,004	0	0	0	0	9,428	0
Total	11,741	2,313	6,424	3,004	0	0	0	0	9,428	0
Federal-Aid	11,492	2,236	6,327	2,929	0	0	0	0	9,256	0

**CLASSIFICATION:**

STATE - Interstate

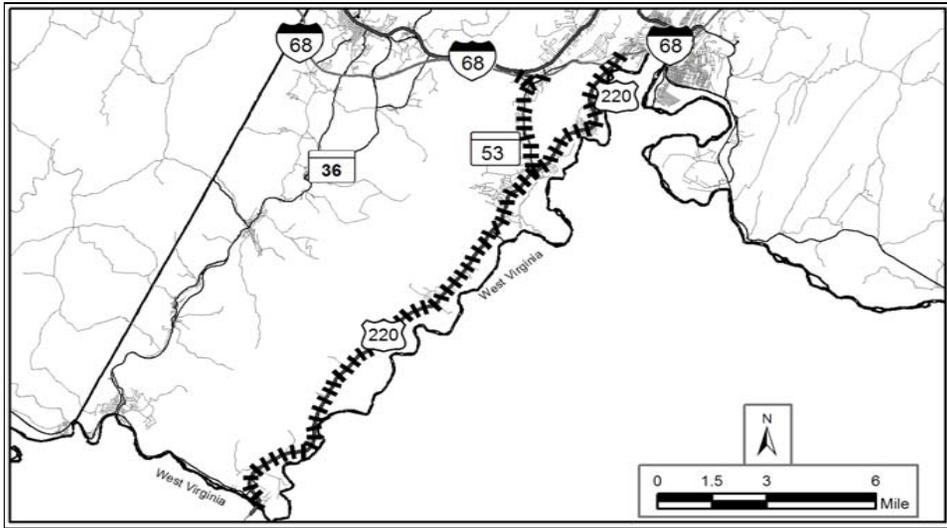
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 13,475

PROJECTED (2030) - 19,000



**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 3)

**STATUS:** Project Planning for Tier 2 will begin during current fiscal year. The cost shown is SHA share only. West Virginia is the lead in performing this study.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$5.0 million to Planning due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016....	.....2017....	.....2018....	.....2019....		
Planning	6,363	1,109	300	1,384	1,400	1,400	770	0	5,254	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	6,363	1,109	300	1,384	1,400	1,400	770	0	5,254	0
Federal-Aid	5,367	1,004	240	1,107	1,200	1,200	616	0	4,363	0

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 9,250 - 18,100

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

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<u>Fiscal Year 2013 Completions</u>		
		<u>Bridge Replacement/Rehabilitation</u>		
1		Cleaning and painting of bridges on MD 936, I 68 and MD 36	1,006	Completed
		<u>Commuter Action Improvements</u>		
2	MD 144	Ali Ghan Road; at Christie Road; ridesharing facilities	242	Completed
		<u>Fiscal Years 2014 and 2015</u>		
		<u>Resurface/Rehabilitate</u>		
3		Various locations in Allegany County; resurface	5,848	Under construction
4	MD 36	Mount Savage Road; south corporate limits of Mt. Savage to Jennings Run; safety and resurface	829	FY 2014
5	US 40 SC	National Pike; West Shipley Road to east of structure 01175; resurface	1,602	FY 2014
6	US 40 SC	National Pike; Fifteen Mile Creek Road to West Shipley Road; resurface	1,567	Under construction
7	MD 51	Oldtown Road; Town Creek Bridge 0104700 to west of Comerford Drive; resurface	2,116	FY 2015
8	MD 51	Oldtown Road; west of Comerford Drive to Potomac River Bridge; safety and resurface (Transportation Infrastructure Investment Act of 2013)	2,517	FY 2014
9	I 68	National Freeway; at Orleans Road at Friendsville; climbing lane	497	FY 2014
		<u>Bridge Replacement/Rehabilitation</u>		
10	MD 636	Warrior Drive; bridge 0107200 over Warrior Run; bridge deck replacement	572	FY 2015

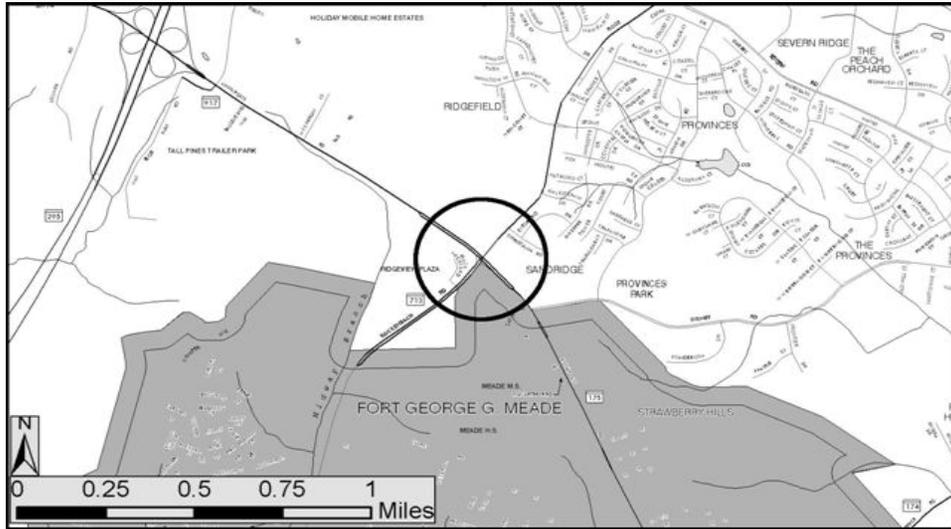
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ALLEGANY 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, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
11	I 68 EB	National Freeway; at US 220 interchange; improvement access to I 68	3,720	Under construction
12	MD 144	National Pike; I 68 to Prides Lane; guardrail	1,557	FY 2014
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
13		Amtrak Station Entryway Improvement	198	FY 2014
<b><u>Establishment of Transportation Museums</u></b>				
14		Allegany Museum Permanent Transportation Exhibition; rehabilitation of the Allegany Museum and construction of a exhibition exploring the National Road and C&O Canal.	150	FY 2015



***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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**ASSOCIATED IMPROVEMENTS:**

- MD 175, at Mapes and Reece Roads (Line 2)
- MD 175, MD 295 to MD 170 (Line 7)
- BRAC Intersection Improvements near Fort Meade (Statewide Line 6)

**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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	4,092	3,782	310	0	0	0	0	0	0	310	
Construction	8,890	6,117	2,773	0	0	0	0	0	0	2,773	
Total	12,982	9,899	3,083	0	0	0	0	0	0	3,083	
Federal-Aid	12,531	9,626	2,905	0	0	0	0	0	0	2,905	

**CLASSIFICATION:**

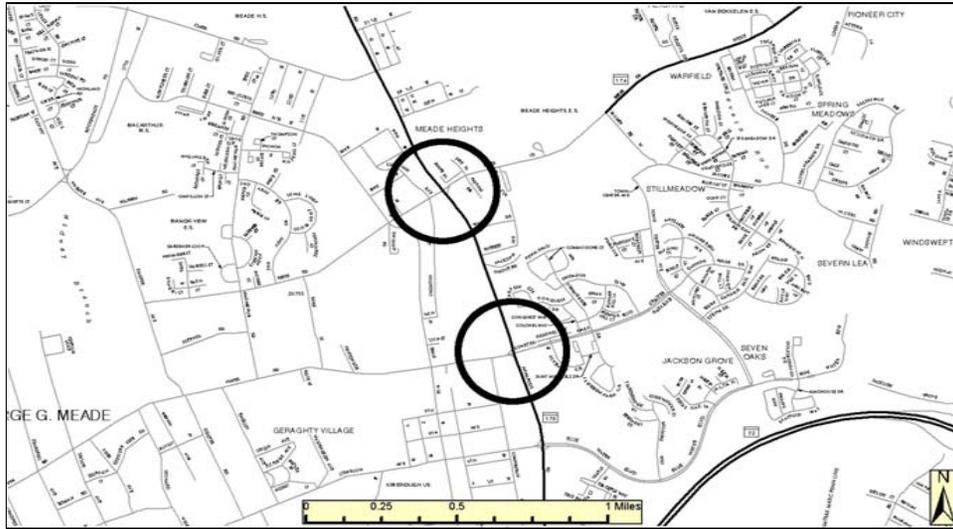
- STATE - Urban Minor Arterial
- FEDERAL - Urban Minor Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 25,900**

**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.) This project includes construction of a new security fence along Fort Meade and also includes Fort Meade tree buffer.

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**ASSOCIATED IMPROVEMENTS:**

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

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

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$5.9 million is due to additional utility needs because of prior rights issues.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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	13,725	947	1,700	5,156	5,076	846	0	0	12,778	0
Construction	14,200	0	753	7,010	6,437	0	0	0	14,200	0
Total	27,925	947	2,453	12,166	11,513	846	0	0	26,978	0
Federal-Aid	22,039	849	1,974	9,542	9,009	665	0	0	21,190	0

**CLASSIFICATION:**

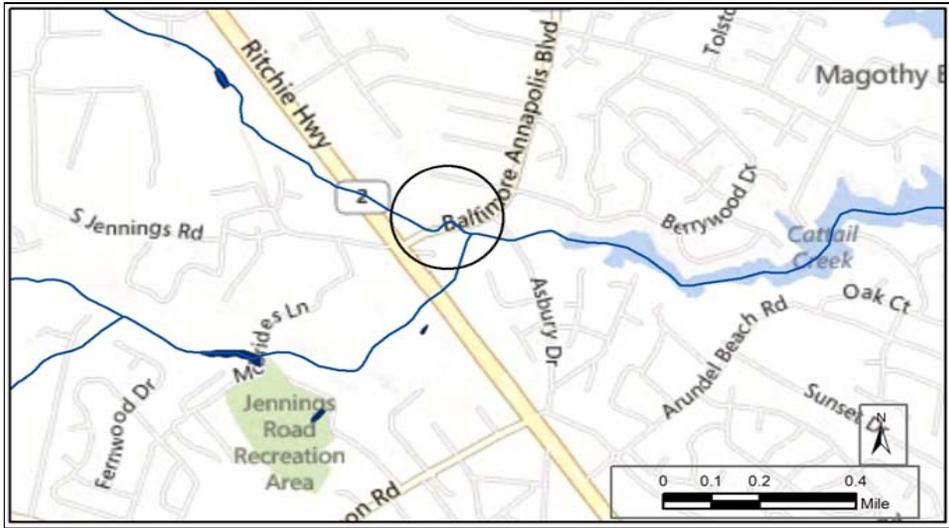
- STATE - Urban Minor Arterial
- FEDERAL - Urban Minor Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 24,700**

**PROJECTED (2030) - 65,700**



**PROJECT:** MD 648, Baltimore Annapolis Boulevard

**DESCRIPTION:** Replace small structure 02080XX over Cattail Creek.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing structure is structurally deficient.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added to the Construction Program.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY							
					.....2016.....	.....2017.....	.....2018.....	.....2019.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	536	334	202	0	0	0	0	0	0	0	202	0
Right-of-way	333	4	169	160	0	0	0	0	0	0	329	0
Construction	903	0	735	168	0	0	0	0	0	0	903	0
Total	1,772	338	1,106	328	0	0	0	0	0	0	1,434	0
Federal-Aid	769	143	626	0	0	0	0	0	0	0	626	0

**CLASSIFICATION:**

STATE - Local

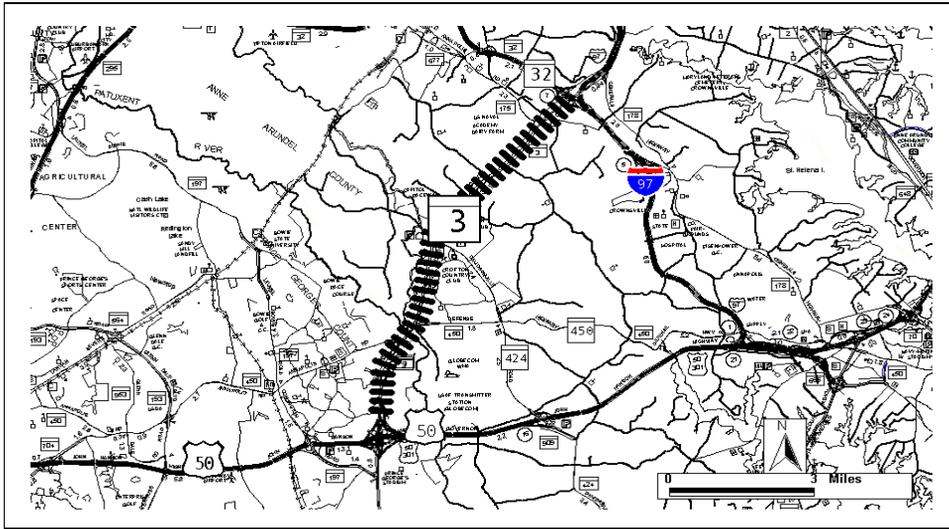
FEDERAL - Urban Local

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 7,800

PROJECTED (2030) - 9,000



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

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	3,978	3,871	6	50	51	0	0	0	107	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>8,544</b>	<b>6</b>	<b>50</b>	<b>51</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>107</b>	<b>0</b>	
Federal-Aid	2,944	2,865	4	37	38	0	0	0	79	0	

**CLASSIFICATION:**

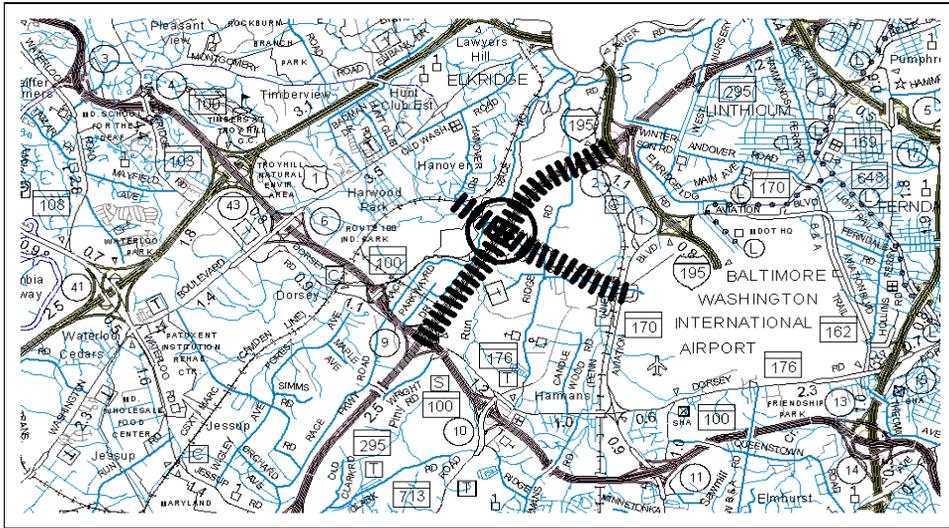
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 63,300 - 81,275**

**PROJECTED (2030) - 78,375 - 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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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

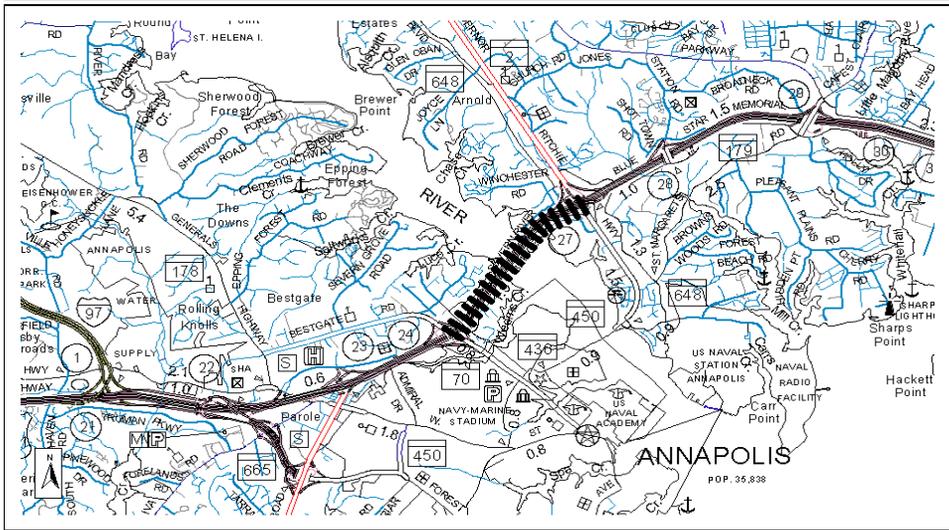
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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. Planning to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$2.0 million to Planning due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	2,563	563	150	1,000	850	0	0	0	2,000	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	2,563	563	150	1,000	850	0	0	0	2,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

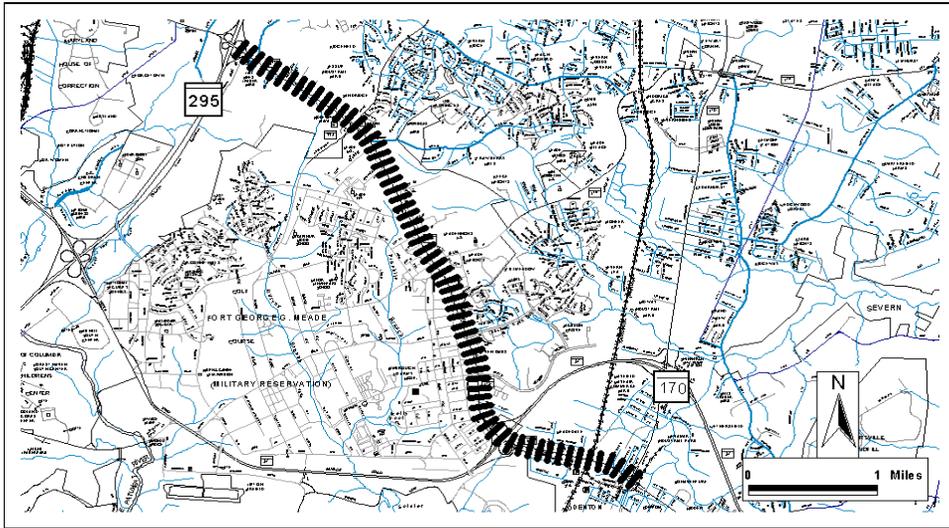
FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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 8)
- BRAC Intersection Improvements at Fort Meade (Statewide Line 6)

**STATUS:** Partial Engineering underway. The Engineering shown is for the design of the MD 295 interchange. Right-of-Way for the MD 295 interchange to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$28.5 million to Right-of-Way due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	2,585	2,585	0	0	0	0	0	0	0	0	
Engineering	8,527	2,836	1,000	1,000	1,000	2,691	0	0	5,691	0	
Right-of-way	28,467	0	1,000	2,000	11,000	10,000	4,467	0	28,467	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	39,579	5,421	2,000	3,000	12,000	12,691	4,467	0	34,158	0	
Federal-Aid	10,470	4,797	1,000	982	1,000	2,691	0	0	5,673	0	

**CLASSIFICATION:**

STATE - Urban Minor Arterial

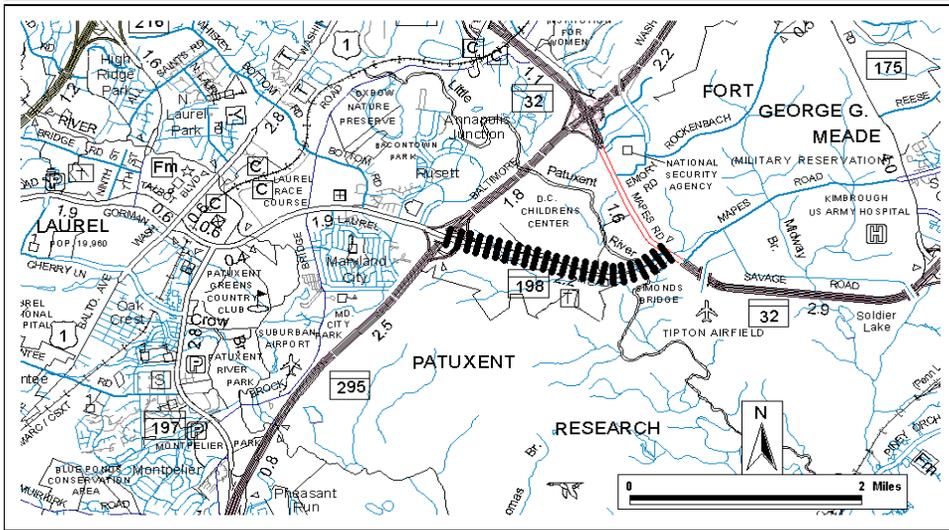
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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 7)
- BRAC Intersection Improvements at Fort Meade (Statewide Line 6)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER									
PHASE	PROJECT CASH FLOW									SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 26,000**

**PROJECTED (2030) - 42,300**

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

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
1		West Nursery Road; over MD 295 (NB and SB); bridge rehabilitation	5,310	Completed
<b><u>Safety/Spot Improvement</u></b>				
2	MD 4	Southern MD Boulevard; various locations at MD 4 and MD 408 interchange; drainage improvements	544	Completed
3	MD 450	West Street; MD 2 to MD 435; ADA improvements	1,850	Completed
4	MD 648	Baltimore Annapolis Boulevard; Edgewood Road to Hammonds Lane; ADA improvements (ARRA PROJECT)	175	Completed
<b><u>Enhancements</u></b>				
<b><u>Environmental Mitigation</u></b>				
5		Functional Enhancement of SWM facilities along MD 4 in Anne Arundel County; SWM facilities improvements	407	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
6		At Various locations in Anne Arundel County; joint sealing	386	Under construction
7		Various locations in Southern Anne Arundel County; mill/grind, patch and resurface pavement	10,482	Under construction
8		Various locations in Northern Anne Arundel County; mill/grind, patch and resurface pavement	9,345	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
9		Various locations in Northern Anne Arundel County	7,929	Under construction
10	MD 2	Solomons Island Road; At MD 214; resurface	550	FY 2014
11	MD 100 EB	Howard County Line to MD 713; resurfacing (ARRA PROJECT)	795	Completed
12	MD 450	Defense Highway; Housley Road to Generals Highway; resurface	742	Under construction
<b><u>Bridge Replacement/Rehabilitation</u></b>				
13		11 Existing bridges on MD 295 and MD 100; clean and paint bridges	1,539	FY 2014
14		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
15	MD 173	Fort Smallwood Road; bridge 02045 over Stoney Creek; clean paint bridge	2,085	Under construction
16	I 695	Baltimore Beltway; bridge over Patapsco River and Hammonds Ferry Road; clean and paint bridges	3,649	Under construction
<b><u>Safety/Spot Improvement</u></b>				
17		Crain Highway; Business 3 at 11th Avenue; landscape	73	Under construction
18	MD 2	Solomon's Island Road; Jewel Road/MD 423; safety	1,421	Under construction
19	MD 2	Solomons Island Road; at Owensville Sudley Road; geometric improvements	3,300	FY 2014
20	MD 2	Solomons Island Road; at MD 256; geometric improvements	2,200	FY 2015

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

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
21	MD 2	Solomon's Island Road; at MD 255; geometric improvements (Transportation Infrastructure Investment Act of 2013)	2,615	FY 2014
22	MD 2	Solomon's Island Road; at Harwood Drive; geometric improvements (Transportation Infrastructure Investment Act of 2013)	2,200	FY 2015
23	MD 4 SB	At Lower Pindell Road; geometric improvements	453	Under construction
24	MD 10	Arundel Expressway; MD 177 to MD 695; guardrail	1,319	FY 2014
25	MD 253 NB	Mayo Road; MD 214 to MD 2 northbound; ADA improvements	26	FY 2015
26	MD 424	Davidsonville Road; MD 3 to MD 450; sidewalks (Transportation Infrastructure Investment Act of 2013)	1,544	FY 2014
27	MD 710	East Ordnance Road; at VEIP entrance; geometric improvements	991	Completed
<b><u>Community Safety and Enhancements</u></b>				
28	MD 450	West Street; Goodwill Store to MD 2; reconstruction (Funded for concepts only) (Transportation Infrastructure Investment Act of 2013)	300	Concepts Underway
29	MD 648	Baltimore Annapolis Boulevard; MD 2 to MD 10; urban reconstruct (Project on hold)		
<b><u>Streetscapes and Minor Reconstruction</u></b>				
30		Bladen Street; College Creek Park to College Avenue (Bloomsbury Square); streetscape (Note: The cost shown represents SHA share of project cost)	486	Underway

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

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Traffic Management</u></b>				
31		MD 450 and Severn River/Naval Academy Bridge; lighting	398	Under construction
32		Signals along MD 2 and MD 710; reconstruct signals (ARRA PROJECT)	1,550	Completed
33	I 695	Baltimore Beltway; at I 895 and MD 2; lighting	1,602	FY 2015
<b><u>Environmental Preservation</u></b>				
34	MD 70 NB	Rowe Boulevard; Taylor Avenue to Farragut Road; landscaping	79	Completed
35	MD 450	Defense Highway; at Annapolis Shop; drainage improvements	256	Under construction
<b><u>Commuter Action Improvements</u></b>				
36	MD 4	Southern Maryland Boulevard; at MD 794; ridesharing facilities	1,127	FY 2014
37	MD 424	Davidsonville Road; US 50 south of interchange; ridesharing lot expansion	1,860	Under construction
<b><u>Intersection Capacity Improvements</u></b>				
38	MD 2	Governor Ritchie Highway; at Earleigh Heights Road/Magothy Bridge Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	4,900	FY 2014
<b><u>Bicycle Retrofit</u></b>				
39	MD 170	Camp Meade Road; MD 648 to Andover Road; bicycle retrofit	1,520	FY 2014

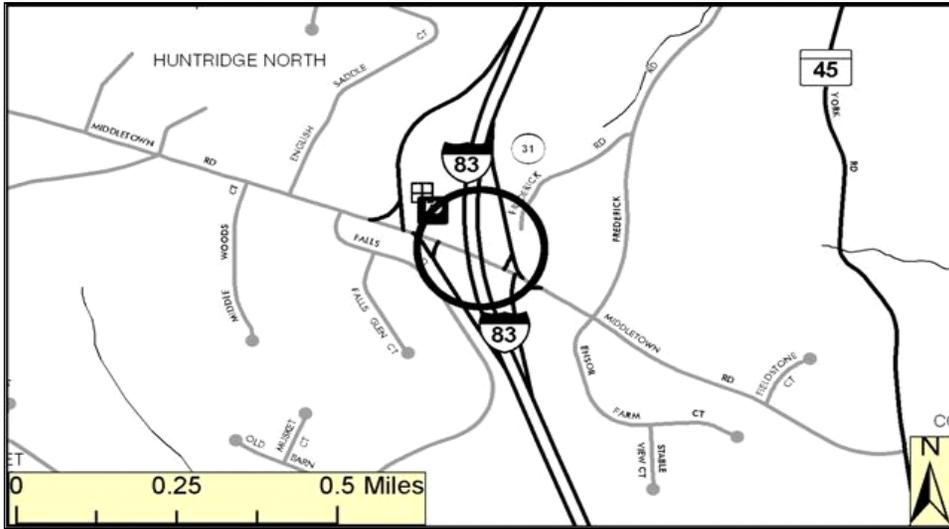
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>TMDL Compliance</u></b>				
40	MD 665	Aris T Allen Boulevard; Broad Creek Stream Restoration; wetlands replacement (Transportation Infrastructure Investment Act of 2013)	1,487	FY 2015
<b><u>Enhancements</u></b>				
<b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b>				
41		Historic Generals Highway Corridor Study; archaeology surveys, historic research and public outreach along Generals Highway	300	FY 2015
<b><u>Environmental Mitigation</u></b>				
42		Rutland Road Fish Passage	856	FY 2014
43		Whitehall Creek and Windsor Ridge Stream stabilization; providing a total of 1,250 LF of stream restoration	619	Underway
44		Cowhide Branch stream restoration and Fish Passage; mitigation of water pollution due to highway runoff	1,000	FY 2014
45		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	Completed
<b><u>Congressional Earmarks</u></b>				
46		Construct Broadneck Peninsula Trail; construct trail (Earmark \$1.2 million; CO) (Complete)	0	
47		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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

PHASE	POTENTIAL FUNDING SOURCE:										SIX YEAR TOTAL	BALANCE TO COMPLETE
	<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY							
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	893	893	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	0
Construction	6,268	3,419	2,849	0	0	0	0	0	0	2,849	0	0
Total	7,161	4,312	2,849	0	0	0	0	0	0	2,849	0	0
Federal-Aid	6,904	4,062	2,842	0	0	0	0	0	0	2,842	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 59,500 (I-83)  
7,600 (Middletown Road)

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



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

**DESCRIPTION:** Construct safety and resurfacing improvements on I-83 from I-695 to Shawan Road.

**PURPOSE & NEED SUMMARY STATEMENT:** This is a safety and resurfacing project with minor drainage improvements and traffic barrier upgrades.

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**ASSOCIATED IMPROVEMENTS:**

I-695, Bridge over I-695 and MTA Light Rail - Cleaning & Painting (System Preservation Program)  
 I-83, at Padonia Road - Lighting Reconstruction (System Preservation Program)

**EXPLANATION:** I-83 is a major commuter/freight route and links points in Southern Pennsylvania to points in Baltimore County and the Baltimore City. This is a heavily travelled route and is being resurfaced as part of the State's System Preservation and Maintenance Program.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added to the Construction Program. Added \$11.3 million to Construction due to the Transportation Infrastructure Investment Act of 2013

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	410	40	370	0	0	0	0	0	0	370	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	11,302	0	4,169	7,133	0	0	0	0	11,302	0	
Total	11,712	40	4,539	7,133	0	0	0	0	11,672	0	
Federal-Aid	9,946	0	3,669	6,277	0	0	0	0	9,946	0	

**CLASSIFICATION:**

STATE - Principal Arterial

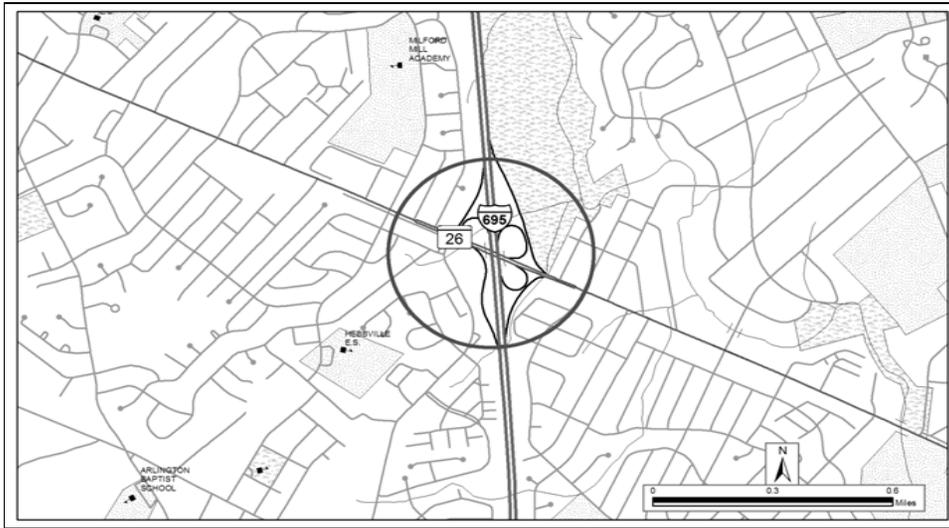
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 147,675

PROJECTED (2030) - 175,000



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

**DESCRIPTION:** Replaced Bridge 0313900 over MD 26 (Liberty Road). (ARRA Project)

**PURPOSE & NEED SUMMARY STATEMENT:** The I-695 bridge over MD 26 was nearing the end of its structural life and widening of the bridge was 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**ASSOCIATED IMPROVEMENTS:**

- I-695, MD 372 Bridge Replacement (Line 5)
- I-695, I-95 to MD 122 (Line 11)
- I-695, Noise Barrier rehabilitation (System Preservation Program)

**EXPLANATION:** The Baltimore Beltway bridge over MD 26 (Liberty Road) was nearing the end of its structural life. The new bridge provides 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 allows for pedestrian and bicycle accommodations along MD 26 (Liberty Road).

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
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	23,619	22,613	1,006	0	0	0	0	0	1,006	0
Total	25,915	24,909	1,006	0	0	0	0	0	1,006	0
Federal-Aid	25,114	24,148	966	0	0	0	0	0	966	0

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

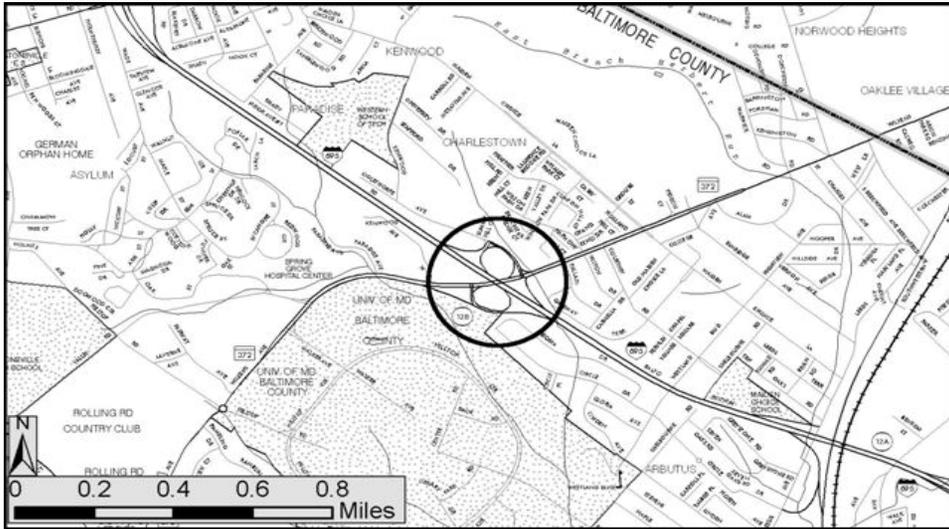
STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 203,800

PROJECTED (2030) - 248,400





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

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

**PURPOSE & NEED SUMMARY STATEMENT:** This bridge was nearing the end of its structural life and widening 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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 11)

**EXPLANATION:** The MD 372 (Wilkins Ave.) bridge was 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 also provides for the future capacity improvements of I-695. The project enhanced safety, operations and accommodates pedestrians and bicycles.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,562	1,562	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	15,166	11,762	3,404	0	0	0	0	0	0	3,404	0
Total	16,728	13,324	3,404	0	0	0	0	0	0	3,404	0
Federal-Aid	16,305	12,932	3,373	0	0	0	0	0	0	3,373	0

**CLASSIFICATION:**

STATE - Principal Arterial

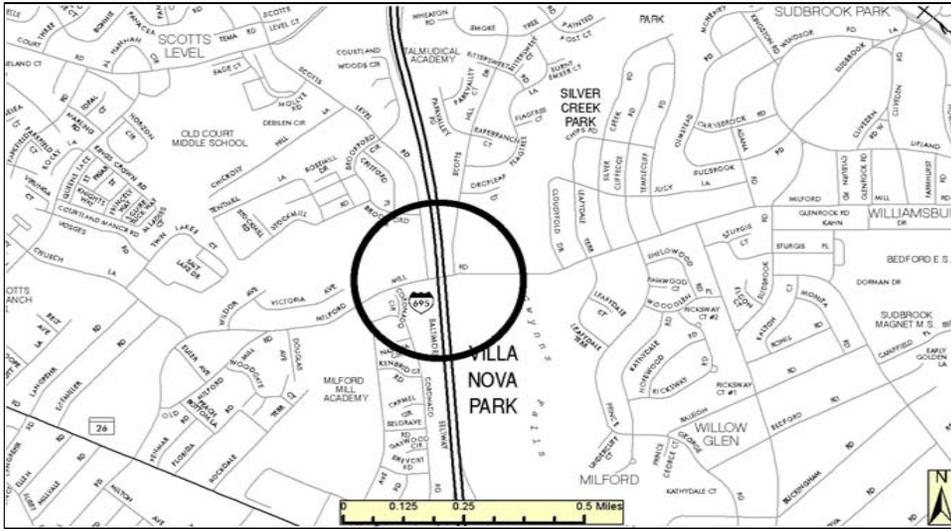
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 101,100

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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$8.7 million is due to the addition of the I-695 inner loop noise wall replacement from Milford Mill Road to I-795.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,246	1,246	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	26,131	0	6,405	11,290	8,436	0	0	0	26,131	0	
Total	27,377	1,246	6,405	11,290	8,436	0	0	0	26,131	0	
Federal-Aid	24,768	1,034	6,089	10,114	7,531	0	0	0	23,734	0	

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 203,800

PROJECTED (2030) - 248,400



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

**DESCRIPTION:** This project from US 40 to MD 144 will improve the mobility and safety on I-695 by widening the roadway to provide a fourth lane on the outer loop. This project will also provide increased pavement width to accommodate for the ultimate section of the beltway.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will provide additional capacity and improve safety and operations 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, MD 144 Bridge Replacement (Line 4)  
 I-695, MD 372 Bridge Replacement (Line 5)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project will improve safety and traffic flow on I-695 as this portion serves as a major connection for the I-70 and I-95 users. This widening project will add a fourth lane on I-695 and provide pavement width to accommodate for the ultimate section of the beltway.

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$85.5 million to Construction due to the Transportation Infrastructure Investment Act of 2013. This is a breakout project of I-695 from I-95 to MD 122 (Line 11)

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	9,266	7,269	100	1,000	600	297	0	0	1,997	0
Right-of-way	2,389	2,317	72	0	0	0	0	0	72	0
Construction	85,549	0	0	0	18,219	25,189	25,982	16,159	85,549	0
Total	97,204	9,586	172	1,000	18,819	25,486	25,982	16,159	87,618	0
Federal-Aid	8,954	6,896	161	1,000	600	297	0	0	2,058	0

**CLASSIFICATION:**

STATE - Principal Arterial

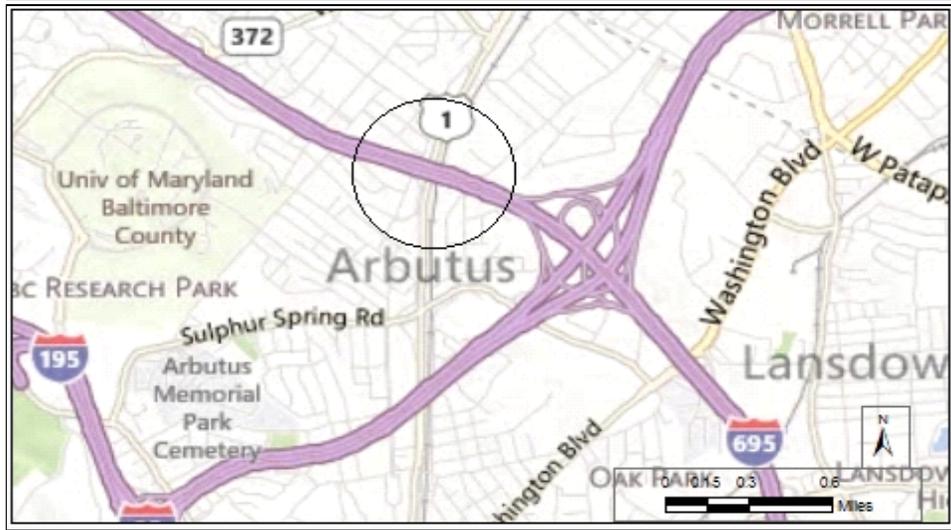
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 195,700

PROJECTED (2030) - 251,600



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

**DESCRIPTION:** Replacement of Bridge 0311305 on I-695 Inner Loop over Benson Ave. and Bridge 0311405 on I-695 Inner Loop over Leeds Ave, US 1, AMTRAK and Herbert Run. Realignment of I-695 Inner Loop Ramp from US 1 over Leeds Ave, and US 1 from Knecht Ave. to Linden Ave.

**PURPOSE & NEED SUMMARY STATEMENT:** The bridges on I-695 Inner Loop over Benson and Leeds/US 1/AMTRAK/Herbert Run are nearing the end of their useful life and are structurally deficient. An existing ramp is being realigned as part of this project to provide a more direct connection from US 1 to the Inner Loop 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 144 Bridge Replacement (Line 4)  
 I-695, MD 372 Bridge Replacement (Line 5)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The bridges on I-695 Inner Loop over Benson and Leeds/US 1/AMTRAK/Herbert Run are structurally deficient. The new bridges will provide for future capacity improvements of I-695. The ramp is being realigned to provide improved and more direct local and commuter access to the I-695 Inner Loop and to reduce traffic on local streets particularly in Arbutus, including Leeds Ave. by relocating the terminus of it to US 1.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$59.4 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,796	1,321	2,215	260	0	0	0	0	0	2,475	0
Right-of-way	791	0	791	0	0	0	0	0	0	791	0
Construction	59,379	0	0	9,976	21,258	18,906	9,239	0	59,379	0	0
Total	63,966	1,321	3,006	10,236	21,258	18,906	9,239	0	62,645	0	0
Federal-Aid	4,185	1,269	2,656	260	0	0	0	0	2,916	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 202,200  
 4,500 (Leeds Ave. ramp)

**PROJECTED (2030) -** 247,800  
 6,400 (Leeds Ave. ramp)



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

**DESCRIPTION:** This project will provide a continuous auxiliary lane on both the Inner and Outer Loops of I-695 between MD 41 (Perring Parkway) and MD 147 (Harford Road). Other improvements include wider median shoulders on I-695 and the replacement of the existing Old Harford Road bridge over I-695. This project also includes ramp modifications along on the Inner Loop of I-695 at the MD 147 interchange.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations along this segment of I-695. The removal of the loop ramp will eliminate the existing weave maneuver along the Inner Loop of I-695, which in turn is expected to reduce crashes and delays within the existing weave 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project will improve safety and traffic flow on I-695 as this portion serves as a major connection for I-95 and I-83 users. This project will provide a continuous auxiliary lane and wider median shoulder on both the Inner and Outer Loops of I-695. The reconstruction of the Old Harford Road Bridge over I-695 will accommodate future widening along I-695. This project includes geometric improvements that will improve safety and operations at Harford Road.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$29.3 million to Construction due to the Transportation Infrastructure Investment Act of 2013. This is a breakout project of I-695 from I-83 to I-95 (Line 12)

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	5,205	3,117	895	1,193	0	0	0	0	0	2,088	
Right-of-way	1,401	163	1,238	0	0	0	0	0	0	1,238	
Construction	29,287	0	0	6,619	11,832	10,836	0	0	0	29,287	
Total	35,893	3,280	2,133	7,812	11,832	10,836	0	0	0	32,613	
Federal-Aid	5,108	2,225	1,840	1,043	0	0	0	0	0	2,883	

**CLASSIFICATION:**

STATE - Principal Arterial

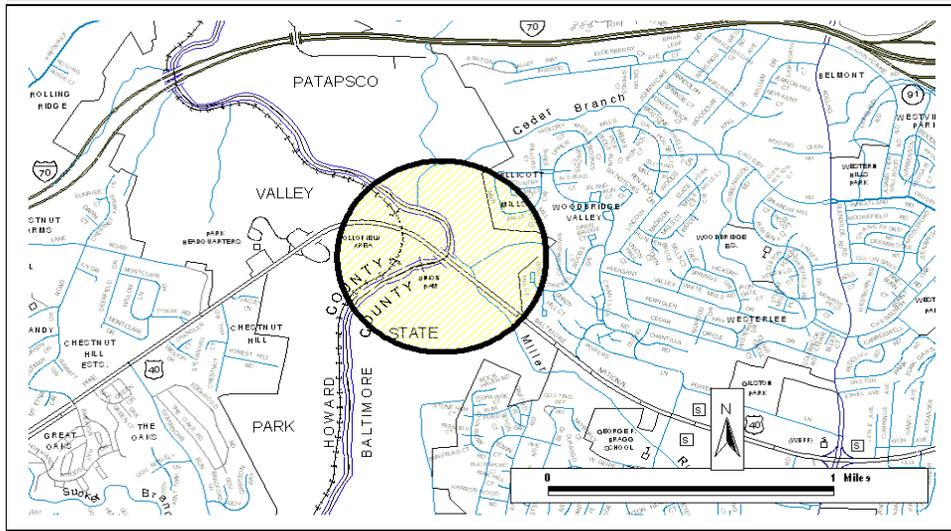
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 160,825

PROJECTED (2030) - 181,275



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

**DESCRIPTION:** Rehabilitated Bridge 0310900 over Patapsco River. Shoulders will accommodate bicycles and pedestrians.

**PURPOSE & NEED SUMMARY STATEMENT:** This project rehabilitated 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This 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 backup route for I-70. The bridge was rehabilitated to preserve the historic nature of the structure and to blend in with its Patapsco State Park setting. The bridge was widened 5' to provide for bicycle/pedestrian compatible shoulders.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$1.3 million is due to the need for stream and drainage repairs caused by tropical storm Sandy.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016....	.....2017....	.....2018....	.....2019....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,067	3,067	0	0	0	0	0	0	0	0	0
Right-of-way	75	67	8	0	0	0	0	0	0	8	0
Construction	17,636	16,055	1,581	0	0	0	0	0	0	1,581	0
Total	20,778	19,189	1,589	0	0	0	0	0	0	1,589	0
Federal-Aid	19,886	18,319	1,567	0	0	0	0	0	0	1,567	0

**CLASSIFICATION:**

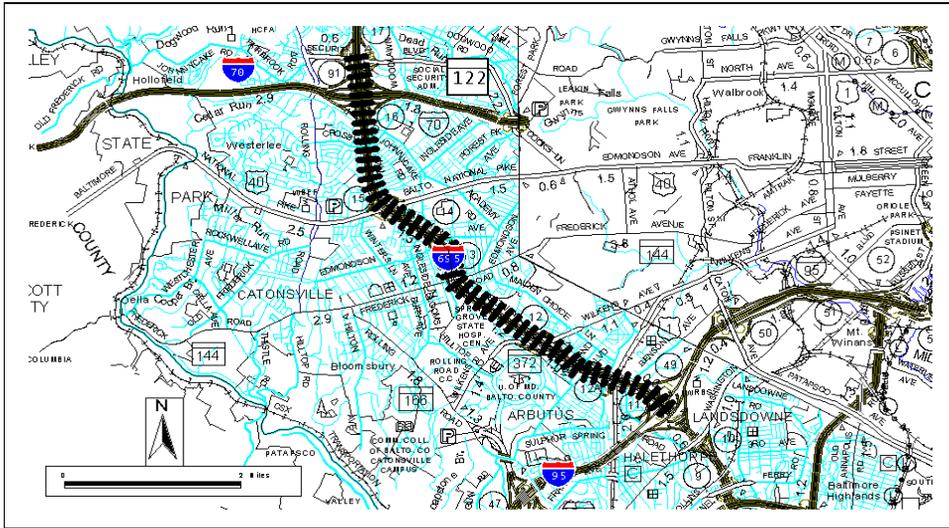
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 41,200

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 on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved I-695 from South of US 40 to MD 144 to the Construction Program (Line 7).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	1,426	1,426	0	0	0	0	0	0	0	0
Engineering	6,669	6,669	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	8,095	8,095	0	0	0	0	0	0	0	0
Federal-Aid	4,669	4,669	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

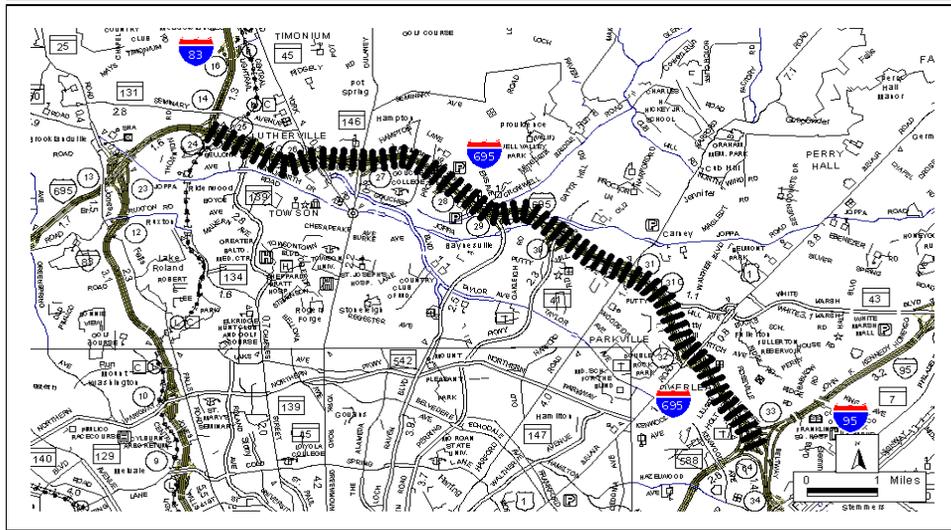
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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, MD 144 Bridge Replacement (Line 4)  
 I-695, MD 41 to MD 147 (Line 9)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved I-695 from MD 147 to MD 41 to the Construction Program (Line 9).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,515	1,515	0	0	0	0	0	0	0	0	
Engineering	4,096	4,096	0	0	0	0	0	0	0	0	
Right-of-way	30	30	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	5,641	5,641	0	0	0	0	0	0	0	0	
Federal-Aid	3,952	3,952	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial

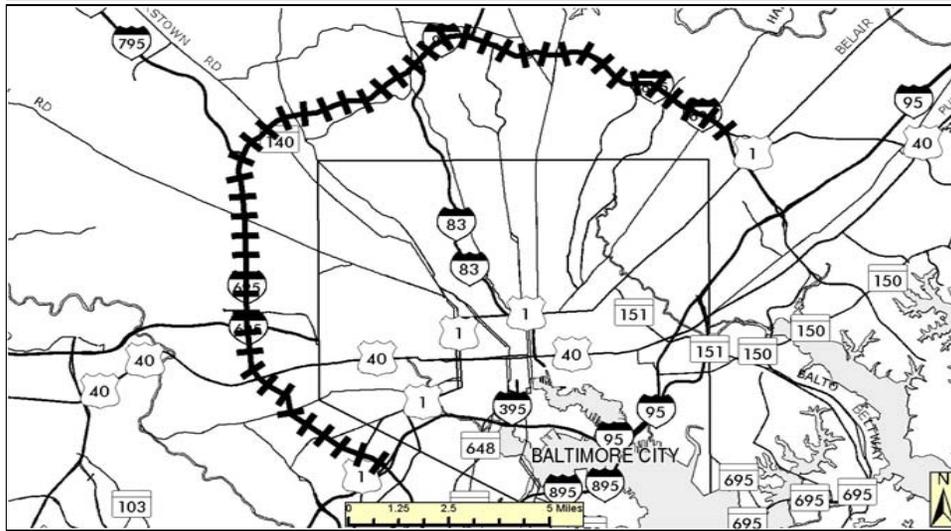
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 222,500

PROJECTED (2030) - 238,100



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

**DESCRIPTION:** Development of 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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	10,000	0	400	3,000	4,000	2,600	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	400	3,000	4,000	2,600	0	0	10,000	0
Federal-Aid	7,000	0	280	2,100	2,800	1,820	0	0	7,000	0

**CLASSIFICATION:**

STATE - Principal Arterial

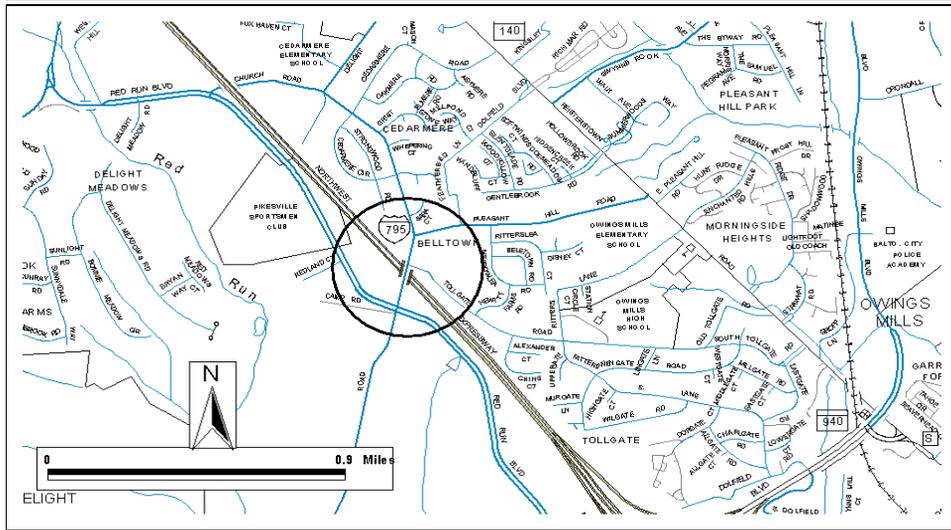
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 160,825 - 222,500

PROJECTED (2030) - 181,275 - 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 15)  
 Owings Mill (TOD) (MTA Line 14)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	2,631	2,331	150	150	0	0	0	0	300	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	2,631	2,331	150	150	0	0	0	0	300	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

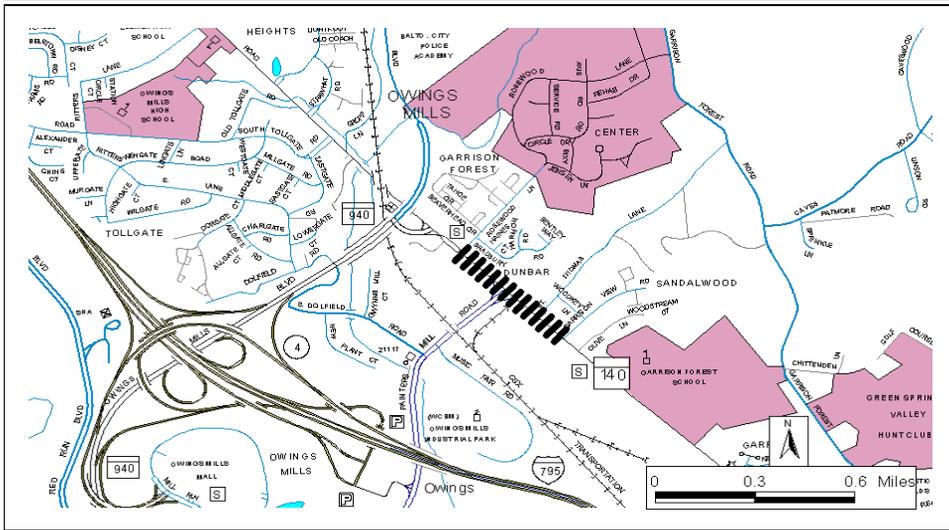
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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 14)
- Transit Oriented Development at Owings Mills Metro Station (MTA Program Line 17)

**STATUS:** Engineering underway and Right-of-Way to begin during current fiscal year for a breakout project at Painters Mill Road.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$2.9 million to Right-of-Way due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,708	2,576	450	200	482	0	0	0	1,132	0
Right-of-way	2,929	0	1,300	1,000	629	0	0	0	2,929	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	6,637	2,576	1,750	1,200	1,111	0	0	0	4,061	0
Federal-Aid	1,100	0	450	200	450	0	0	0	1,100	0

**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 39,600 (MD 140)

**PROJECTED (2030) -** 49,600 (MD 140)

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 16**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 26	Liberty Road; Powells Run Road to Offutt Road; resurface	2,925	Completed
2	US 40	Baltimore National Pike; I 695 to Baltimore City Line; resurface	4,856	Completed
3	MD 146	Dulaney Valley Road; Towson roundabout to I 695; resurface	1,923	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
4	MD 147	Harford Road; over Tributary to Little Gunpowder Falls; box culverts	201	Completed
<b><u>Safety/Spot Improvement</u></b>				
5	I 795	Northwest Expressway; Owings Mills Metro station to MD 140; traffic barrier	1,047	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
6		At various locations in Baltimore County; resurface	6,045	FY 2014
7		At various locations in Baltimore County; resurface	6,853	FY 2014
8		Various locations in Baltimore County west of I 83; resurface	5,552	FY 2014
9		Various locations in Baltimore County east of I 83; resurface	5,199	Under construction
10		Interstate patching at various locations in Baltimore County	6,612	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 16 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
11	MD 26	Liberty Road; I 695 to Baltimore City/County Line; resurface	4,339	Under construction
12	US 40	Pulaski Highway; Todds Lane to MD 700; resurface	5,341	FY 2015
13	MD 45	York Road; Stevenson Lane to Towsontown Boulevard; resurface	1,314	Completed
14	MD 45	York Road; north of Padonia Road to bridge over Beaver Dam Run; resurface (Funded for preliminary engineering)	124	PE Underway
15	MD 45	York Road; north of Timonium Road to south of Padonia Road; resurface	2,746	FY 2015
16	MD 131	Seminary Avenue; MD 25 (Falls Road) to MD 45 (York Road); resurface	4,948	FY 2014
17	MD 150	Eastern Avenue; North Point Boulevard to Diamond Point Road; safety and resurface (Transportation Infrastructure Investment Act of 2013)	4,118	FY 2014
18	MD 157	Merritt Boulevard; Peninsula Expressway to Wise Avenue; resurface	5,310	FY 2014
19	I 195	Metropolitan Boulevard; Park and Ride to bridge over Francis Avenue; resurface	3,663	FY 2014
20	I 695	Baltimore Beltway; MD 122 to MD 26; resurface	4,865	FY 2014
21	I 695	Baltimore Beltway; MD 45 to Providence Road including numerous ramps; resurface	4,791	FY 2014
22	MD 695	Baltimore Beltway (outerloop); west of MD 7 to MD 150; resurface	5,295	Completed
23	I 795	Northwest Expressway; I 695 to CSX Railroad overpass southern portion; resurface	3,812	Completed

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 16 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
24	I 795	Northwest Expressway; I 695 to CSX Railroad overpass northern portion; resurface	5,442	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
25		7 Existing bridges on I 695, MD 7, MD 695 and MD 702; clean and paint bridges	2,036	FY 2014
26		Existing bridges at various locations on I 695, MD 166, MD 702 and MD 695A; clean and paint bridges	841	FY 2014
27		Cleaning and painting of 8 existing bridges in I 83, I 695, and MD 158	2,187	Completed
28	I 70	Bridge 0322903 and 0322904 over Patapsco River and CSX Transportation; clean and paint bridges	2,466	Under construction
29	I 83	Bridge 03203 over I 695 and MTA Light Rail; clean and paint bridge	1,701	FY 2014
30	MD 129	Park Heights Avenue; bridge over I 695; bridge rehabilitation	5,720	FY 2014
31	MD 140	Westminster Pike; bridge 03083 over North Branch of Patapsco River; bridge rehabilitation	7,096	FY 2014
32	MD 145	Paper Mill Road; bridge 03376 over Gunpowder Falls; clean/paint bridge	2,098	Under construction
33	MD 150	Eastern Boulevard; bridge 03095 over MD 700; bridge rehabilitation	3,847	Under construction
34	MD 695	Baltimore Beltway; bridges 0323805, 0323806 over Amtrak and Back River; clean and paint	3,578	Under construction
<b><u>Safety/Spot Improvement</u></b>				
35		Various locations - Phase 2; drainage improvement	464	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 16 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
36	MD 7	Philadelphia Road; at Hospital Drive; safety	1,535	Completed
37	MD 45	York Road; Ridgely Road to Beaver Dam Run; ADA improvements	150	Under construction
38	I 83	Harrisburg Expressway; at various locations along I 83;	844	FY 2015
39	MD 140	Reisterstown Road; Naylor's Lane to I 695; ADA improvements	150	Under construction
40	MD 150	Eastern Avenue; west of Lariat Road to Bowleys Quarters Road; ADA improvements	110	FY 2014
41	MD 150	Eastern Avenue; Old Eastern Avenue to Bennett Road; ADA improvements	180	FY 2014
42	MD 648	Old Annapolis Road; Baltimore City Line to Anne Arundel County Line; ADA improvements	400	FY 2014
43	I 695	Baltimore Beltway; at Double Rock Stream restoration from Townhouses to west of US 1; drainage improvement (Phase 1,2)	554	FY 2014
44	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	Completed
45	I 695	Providence Road and I 795; lighting	3,611	Under construction
<u>Community Safety and Enhancements</u>				
46	US 1	Belair Road; Baltimore City Line to I 695; geometric/pedestrian improvements (Funded for preliminary engineering only)	2,200	PE Underway
47	US 40	Pulaski Highway; Middle River Road to MD 43; urban reconstruct (Project on hold)		

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 16 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements (cont'd)</u></b>				
48	US 40	Pulaski Highway; Intersection improvements at Mohr's Lane; urban reconstruct (Funded for preliminary engineering only)	264	PE Underway
49	MD 139	Charles Street; Baltimore City Line to Bellona Avenue; pedestrian improvements (Project on hold)		
50	MD 144	Frederick Road; Bishops Lane to the Baltimore City Line in Paradise; roadway reconstruction (Project on hold)		
51	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)		
<b><u>Traffic Management</u></b>				
52		I 83 at Timonium Road and I 695 at Edmondson Avenue; lighting	990	Under construction
53	I 83	Harrisburg Expressway; I 83 and Padonia Road; lighting	3,432	FY 2015
54	I 83	At Shawan Road; lighting	1,668	Under construction
55	I 695	Baltimore Beltway; at US 40 (westside); lighting	2,746	FY 2015
56	I 695	Baltimore Beltway; at Hollins Ferry Road/Washington Boulevard; lighting	1,823	FY 2014
<b><u>Commuter Action Improvements</u></b>				
57	MD 166	Rolling Road; I 95 at MD 166; ridesharing facility	356	Completed

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 16 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Commuter Action Improvements (cont'd)</u></b>				
58	MD 439	Old York Road; I 83 at MD 439 East of Interchange; ridesharing facility	883	FY 2014
<b><u>Intersection Capacity Improvements</u></b>				
59	MD 26	Liberty Road; Wards Chapel Road; widen MD 26 to provide a second through lane	1,422	Completed
60	MD 30	Hanover Pike; at MD 91; widen to two lanes in southbound direction	2,124	Under construction
61	MD 146	Jarrettsville Pike; at MD 145; geometric improvements	3,009	FY 2014
62	MD 147	Harford Road; at Glen Arm/Mt. Vista Road; construct roundabout (Funded for preliminary engineering)	739	PE Underway
<b><u>Truck Weight</u></b>				
63	I 83	Harrisburg Expressway; improvements at Parkton Weigh Station	3,090	Under construction
<b><u>TMDL Compliance</u></b>				
64		Tree Planting at various locations in Baltimore County; landscape (Transportation Infrastructure Investment Act of 2013)	1,139	FY 2014
<b><u>Enhancements</u></b>				
<b><u>Historic Preservation</u></b>				
65		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 16 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<u>Fiscal Years 2014 and 2015 (cont'd)</u>		
		<u>Enhancements (cont'd)</u>		
		<u>Environmental Mitigation</u>		
66		Storm Water Management mitigation Southeast loop at I 695 and MD 147 (This project is a split funded project with Environmental Preservation)	322	Completed
		<u>Scenic/Historic Highway Programs/Visitor Centers</u>		
67		Hampton National Historic Site	897	FY 2014

**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, 2013
		<b><u>Fiscal Year 2013 Completions</u></b>		
		<b><u>Enhancements</u></b>		
		<b><u>Landscaping/Scenic Beautification/Mitigation</u></b>		
1		Pedestrian lighting in Baltimore City historic districts; install new street lighting in four historic districts; Landscaping and other scenic beautification (Baltimore City Project)	862	Completed
		<b><u>Congressional Earmarks</u></b>		
2		Rehabilitate west Baltimore trail and the implementation of pedestrian improvements along associated roadways (Earmark \$720,000; CO) (Complete) (Baltimore City Project)	0	
3		Morgan State University Transportation Center (Earmark \$500,000) (Complete)	0	
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
4		Baltimore Waterfront Promenade - Inner Harbor East	2,000	FY 2014
5		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
6		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
7		Key Highway; from I 95 to Lawrence Street; construct a ten foot wide bicycle pedestrian path (Baltimore City Project)	554	Completed

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE CITY LINE 1 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Enhancements (cont'd)</u></b>				
8		Jones Falls Trail Phase IV; Woodberry Light Rail Station to Cylburn Arboretum; add 2.4 miles to the Jones Falls trail	2,000	Underway
<b><u>Historic Preservation (cont'd)</u></b>				
9		St. Paul Place and Preston Gardens	1,778	FY 2014
10		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 2014
<b><u>Landscaping/Scenic Beautification/Mitigation</u></b>				
11		West Baltimore MARC Station Beautification	102	FY 2014
<b><u>Pedestrian and Bicycle Safety and Educational Activities</u></b>				
12		Bicycle Safety Education Program	45	FY 2014
<b><u>Congressional Earmarks</u></b>				
13		State Center intersection improvements in Baltimore City (Earmark \$0.8 million; PE) (Design) (Baltimore City Project)	0	
14		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	
15		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, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Congressional Earmarks (cont'd)</u>				
16		Hanover Street Bridge rehabilitation (Earmark \$1.2 million; CO) (Baltimore City Project)	0	
17		Sinclair Lane rehabilitation road including bridge over CSX tracks in Baltimore (Earmark \$2.32 million; CO) (Underway) (Baltimore City Project)	0	
18		Liberty Heights Avenue in Druid Hill Park Improvements (Earmark \$1.52 million; CO) (Baltimore City Project)	0	
19		Canton Satellite Parking and Terminal; construction of fringe and corridor parking at the intersection (Earmark \$3.2 million; CO) (Baltimore City Project) (Project on hold)	0	
20		Gwynns Falls Trail/CSX Bridge (Earmark \$335,000; PE, CO) (Baltimore City Project) (Project on hold)	0	
21		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	
22		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) (Complete)	0	
23		Coppin State University; construct pedestrian bridge and garage (Earmark \$2.64 million; PE)	0	
24		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	
25		Rehabilitate roadways around East Baltimore Life Science Park in Baltimore (Earmark \$9.0 million; CO) (Baltimore City Project)	0	
26	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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing structure is structurally deficient. MD 261 is an important north-south link in Calvert County.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$20.6 million is due to the need for additional Right-of-Way and utilities associated with increasing the final bridge height. Also the extremely poor soil condition required new bridge piling and additional retaining walls.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,966	1,512	454	0	0	0	0	0	454	0
Right-of-way	4,933	0	2,638	2,295	0	0	0	0	4,933	0
Construction	22,879	0	4,083	12,986	5,810	0	0	0	22,879	0
Total	29,778	1,512	7,175	15,281	5,810	0	0	0	28,266	0
Federal-Aid	22,504	1,155	5,811	11,471	4,067	0	0	0	21,349	0

**CLASSIFICATION:**

STATE - Urban Minor Arterial

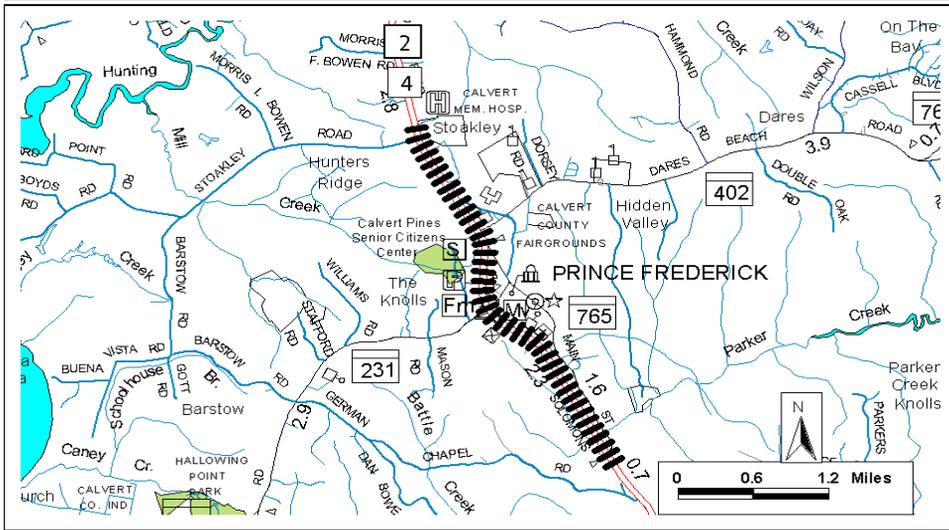
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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

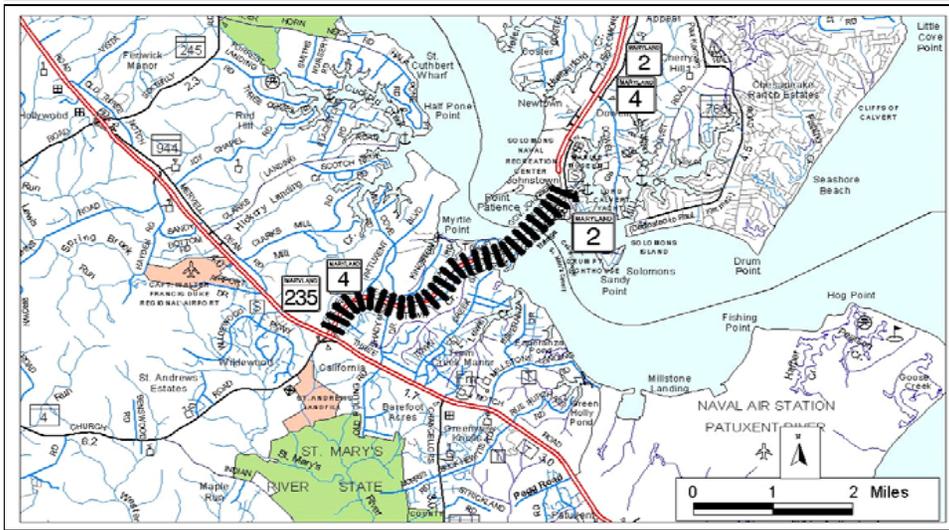
**ASSOCIATED IMPROVEMENTS:**  
 Prince Frederick Boulevard (County Project)

**STATUS:** Engineering underway. Right-of-Way to begin during current fiscal year for the segment from Fox Run Boulevard to Commerce Lane.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$13.3 million to Right-of-Way due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	1,972	1,972	0	0	0	0	0	0	0	0
Engineering	4,539	1,739	500	1,100	1,200	0	0	0	2,800	0
Right-of-way	13,918	644	10	500	7,500	5,264	0	0	13,274	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	20,429	4,355	510	1,600	8,700	5,264	0	0	16,074	0
Federal-Aid	4,373	1,573	500	1,100	1,200	0	0	0	2,800	0

**CLASSIFICATION:**  
 STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial  
**STATE SYSTEM:** Primary  
**Annual Average Daily Traffic (vehicles per day)**  
 CURRENT (2013) - 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 for the entire segment. Engineering to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$10.0 million to Engineering for the design of the bridge and \$5.0 million to Engineering for the design of interim improvements along the corridor due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	5,035	3,938	250	377	470	0	0	0	1,097	0
Engineering	15,000	0	500	3,750	3,750	3,750	1,875	1,375	15,000	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
<b>Total</b>	<b>20,035</b>	<b>3,938</b>	<b>750</b>	<b>4,127</b>	<b>4,220</b>	<b>3,750</b>	<b>1,875</b>	<b>1,375</b>	<b>16,097</b>	<b>0</b>
Federal-Aid	4,152	3,055	250	377	470	0	0	0	1,097	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 30,300

PROJECTED (2030) - 35,200

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

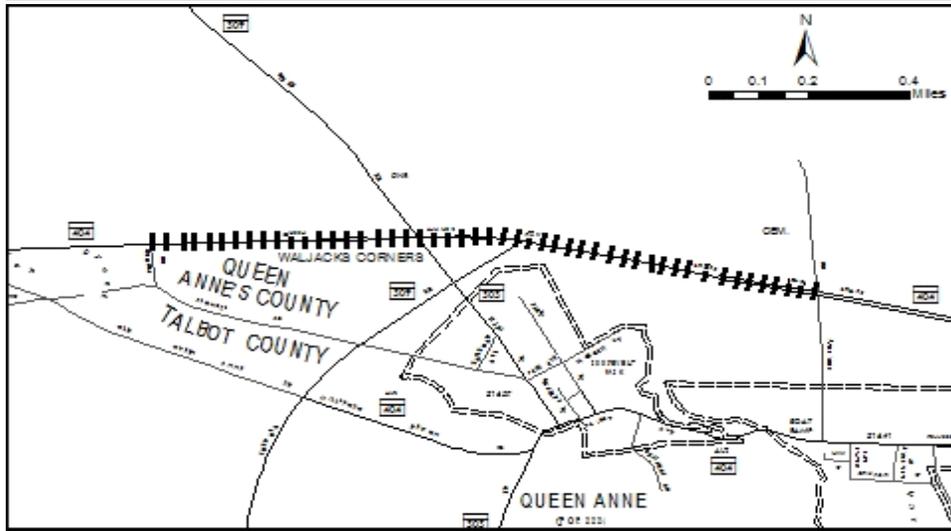
**STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 4**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various locations in Calvert County; resurface	7,994	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
2		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Charles and St. Mary's Counties)	260	Under construction
		<b><u>Community Safety and Enhancements</u></b>		
3	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 (Transportation Infrastructure Investment Act of 2013)	6,000	FY 2015
4	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 404, Shore Highway

**DESCRIPTION:** Upgrade existing MD 404 from west of MD 309 to Cemetery Road (Phase 1B) (1.09 miles). Shoulders will accommodate bicycles and pedestrians.

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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This roadway expansion will improve safety and reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic, helping to support Maryland tourism.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$29.6 million to Construction due to the Transportation Infrastructure Investment Act of 2013. This is a breakout project of MD 404 from US 50 to MD 404 Business.

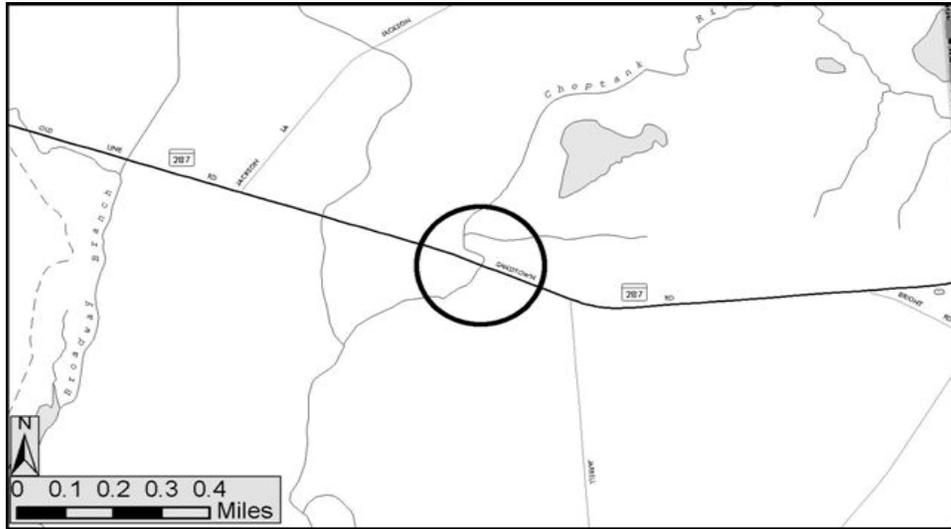
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,017	2,601	300	116	0	0	0	0	0	416	0
Right-of-way	6,182	101	3,132	1,300	1,649	0	0	0	0	6,081	0
Construction	29,595	0	2,168	7,283	9,210	10,934	0	0	0	29,595	0
Total	38,794	2,702	5,600	8,699	10,859	10,934	0	0	0	36,092	0
Federal-Aid	31,377	2,354	4,708	7,014	8,773	8,528	0	0	0	29,023	0

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial  
 STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 16,100  
 PROJECTED (2030) - 24,900



**PROJECT:** MD 287, Sandtown Road

**DESCRIPTION:** Replaced Bridge 5002 over the Choptank River. 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing bridge was structurally deficient and functionally obsolete. Shoulders on the new bridge will accommodate bicycles and pedestrians.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

PHASE	POTENTIAL FUNDING SOURCE:									
	<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,461	1,461	0	0	0	0	0	0	0	0
Right-of-way	173	171	2	0	0	0	0	0	2	0
Construction	4,472	3,750	722	0	0	0	0	0	722	0
Total	6,106	5,382	724	0	0	0	0	0	724	0
Federal-Aid	5,159	4,439	720	0	0	0	0	0	720	0

**CLASSIFICATION:**

STATE - Major Collector

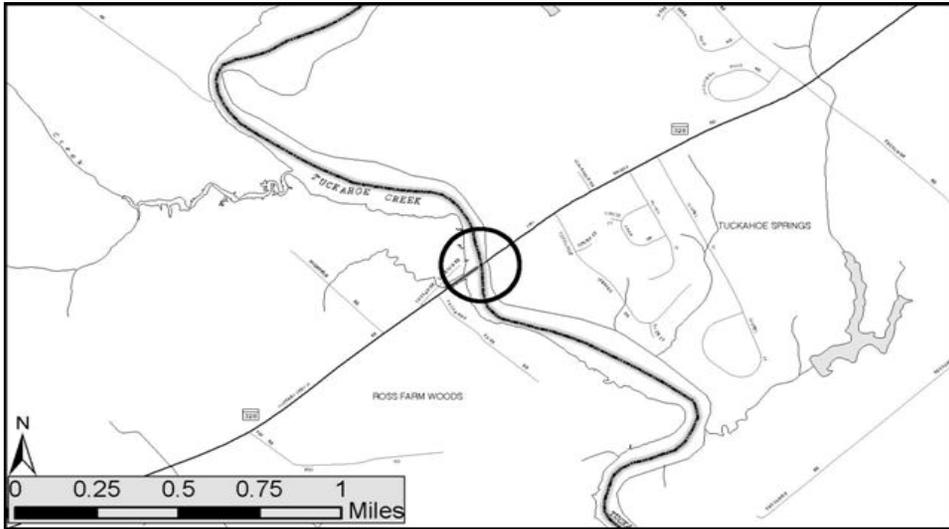
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 2,625

PROJECTED (2030) - 3,150



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

**DESCRIPTION:** Replaced Bridge 5012 over Tuckahoe Creek. The new bridge was built on a parallel alignment. 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing bridge was structurally deficient and functionally obsolete. Shoulders on the new bridge will accommodate bicycles and pedestrians.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,603	1,603	0	0	0	0	0	0	0	0	
Right-of-way	1,064	1,064	0	0	0	0	0	0	0	0	
Construction	13,979	13,924	55	0	0	0	0	0	55	0	
Total	16,646	16,591	55	0	0	0	0	0	55	0	
Federal-Aid	15,897	15,881	16	0	0	0	0	0	16	0	

**CLASSIFICATION:**

STATE - Minor Arterial

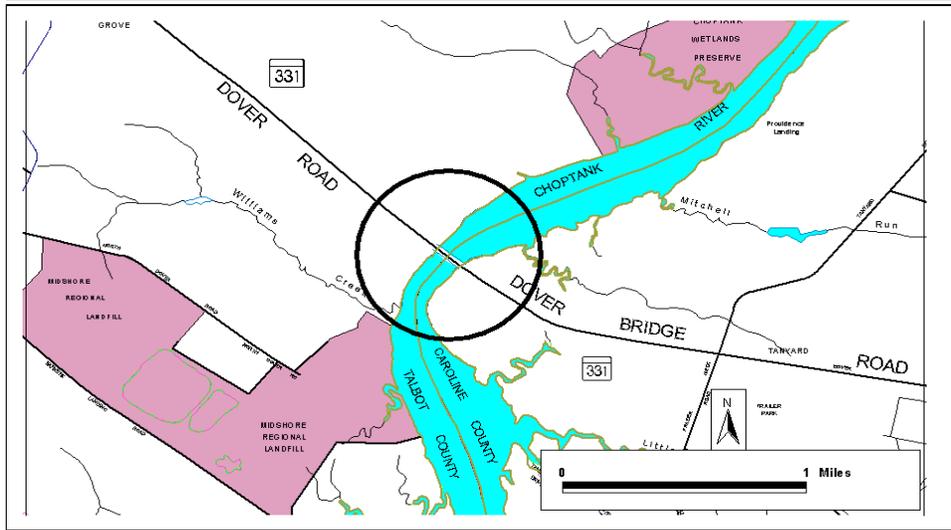
FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 7,025

PROJECTED (2030) - 9,850



**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.

**PURPOSE & NEED SUMMARY STATEMENT:** 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:**

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The drawbridge on the old span has experienced mechanical difficulties affecting commerce and emergency services. The existing bridge is functionally obsolete.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$57.6 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	584	584	0	0	0	0	0	0	0	0	0
Engineering	1,675	1,675	0	0	0	0	0	0	0	0	0
Right-of-way	4,068	2	3,723	343	0	0	0	0	0	4,066	0
Construction	57,649	0	0	14,026	17,273	15,946	10,404	0	0	57,649	0
<b>Total</b>	<b>63,976</b>	<b>2,261</b>	<b>3,723</b>	<b>14,369</b>	<b>17,273</b>	<b>15,946</b>	<b>10,404</b>	<b>0</b>	<b>0</b>	<b>61,715</b>	<b>0</b>
Federal-Aid	45,007	1,342	3,043	10,086	12,091	11,162	7,283	0	0	43,665	0

**CLASSIFICATION:**

STATE - Minor Arterial

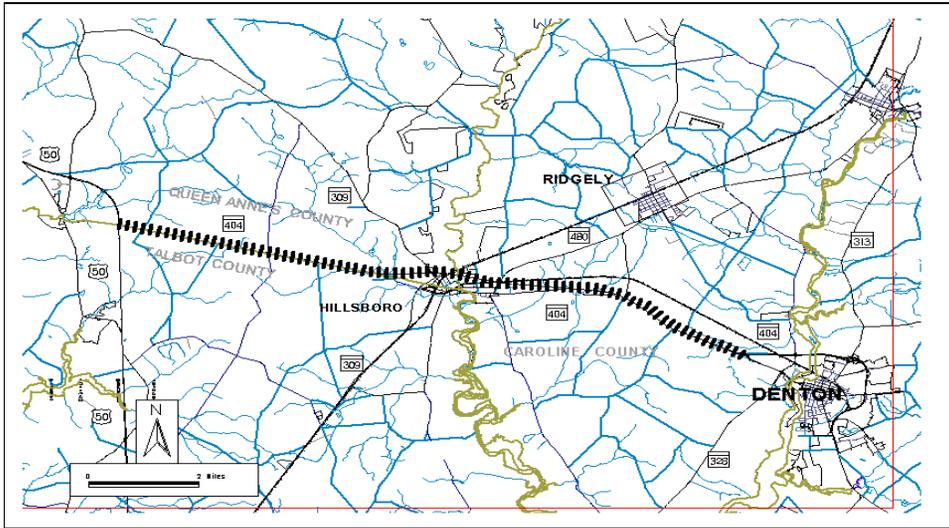
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 16,000

PROJECTED (2030) - 21,100



**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 4)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved MD 404 from MD 309 to Cemetery Road (Phase 1B) to Construction Program (Caroline/Queen Anne's County Line 1).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	559	559	0	0	0	0	0	0	0	0	
Engineering	4,886	4,886	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	5,445	5,445	0	0	0	0	0	0	0	0	
Federal-Aid	3,811	3,811	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 20,625  
 24,775 (Summer)  
**PROJECTED (2030) -** 28,500  
 33,450 (Summer)

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

**STATE HIGHWAY ADMINISTRATION -- CAROLINE COUNTY LINE 6**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<b><u>Fiscal Year 2013 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various Locations in Caroline County; resurface	3,006	Completed
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
2	MD 313	Reliance Road; Bridge 0502200 over Marshyhope Creek; bridge rehabilitation	2,882	Completed
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3		At various locations in Caroline County; resurface	6,015	FY 2014
4		Various locations in Caroline County; patch and resurface	4,251	Under construction
5	MD 404	Shore Highway; Sennett Road to the Delaware State Line; resurface	2,313	Under construction
6	MD 404 Bus	Gay Street; 7th Street to 1st Street; resurface	537	FY 2014
7	MD 480	Main Street; from Cedar Lane to MD 313; resurfacing	573	Completed
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
8	MD 328	New Bridge Road; bridge over Tuckahoe Creek; mitigation	355	Completed
		<b><u>Safety/Spot Improvement</u></b>		
9	MD 16	Harmony Road; Williston Lake Sluice Gate replacement; drainage improvement	255	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- CAROLINE COUNTY LINE 6 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<u>Fiscal Years 2014 and 2015 (cont'd)</u>		
		<u>Safety/Spot Improvement (cont'd)</u>		
10	MD 619 B	Legion Road; 5th Street to MD 404; sidewalk improvements	81	FY 2014
		<u>Community Safety and Enhancements</u>		
11	MD 404 Alt	Main Street; Talbot County Line to Hillsboro town limit; urban reconstruct (Funded for preliminary engineering)	1,746	PE Underway
		<u>Enhancements</u>		
		<u>Scenic/Historic Highway Programs/Visitor Centers</u>		
12		Wharves at Choptank Crossing; construction of a Heritage Welcome Center within the town limits of Denton	976	FY 2014



***CARROLL COUNTY***



**PROJECT:** MD 30 Bus. Main Street

**DESCRIPTION:** Streetscape improvements from North Woods Trail to CSX Railroad (Hampstead Streetscape). Bicycle and pedestrian facilities will be provided (1.58 miles).

**PURPOSE & NEED SUMMARY STATEMENT:** This project will provide significant improvements to the roadway, sidewalk, and drainage infrastructure. It will also address operational issues, particularly at intersections.

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This is the county's top priority for neighborhood conservation. This project would begin to restore the Town of Hampstead's historic Main Street to an attractive and friendly urban local roadway.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added to the Construction Program. Added \$19.5 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,768	2,266	234	189	79	0	0	0	0	502	0
Right-of-way	692	0	184	277	231	0	0	0	0	692	0
Construction	19,511	0	0	0	1,245	8,283	6,843	3,140	19,511	0	0
Total	22,971	2,266	418	466	1,555	8,283	6,843	3,140	20,705	0	0
Federal-Aid	2,559	1,548	338	410	263	0	0	0	1,011	0	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

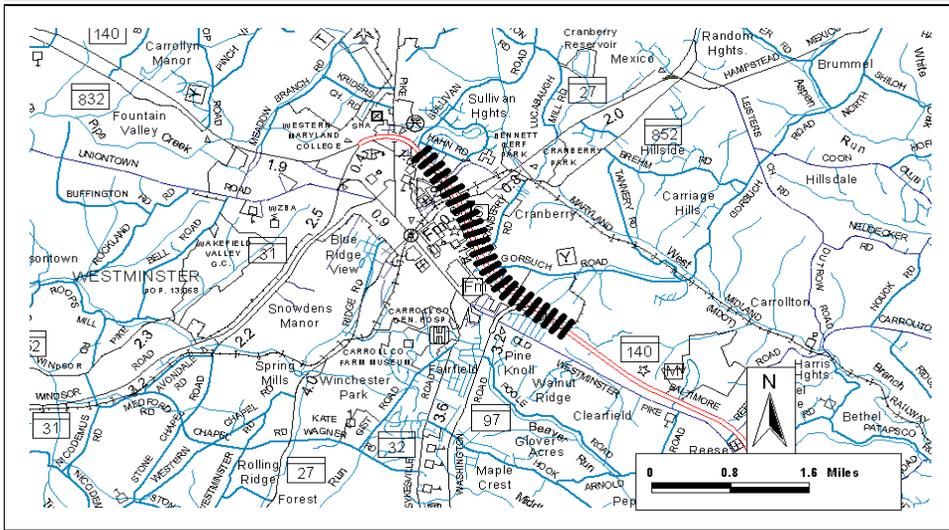
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 19,000

PROJECTED (2030) - 24,650



**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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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

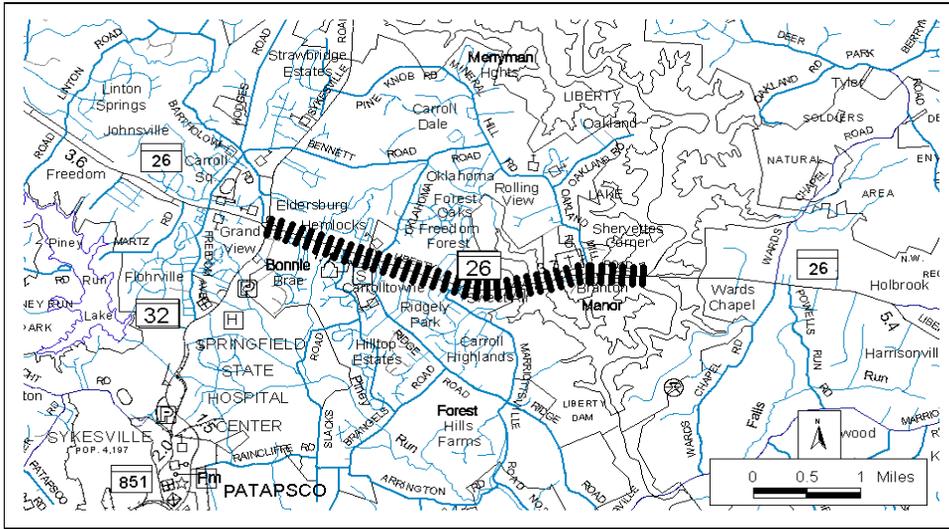
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 50,000 - 61,000

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 2013 - 18 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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	228	228	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 27,475 - 36,300**

**PROJECTED (2030) - 28,400 - 41,400**

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<u>Fiscal Year 2013 Completions</u>		
		<u>Safety/Spot Improvement</u>		
1	MD 140	Baltimore Boulevard; MD 91 to Market Street; guardrail	898	Completed
		<u>Fiscal Years 2014 and 2015</u>		
		<u>Resurface/Rehabilitate</u>		
2		Various locations in Carroll County; resurface	10,501	FY 2014
3	MD 140	Baltimore Boulevard; west of Sandymount Road to west of MD 91; safety and resurface (Transportation Infrastructure Investment Act of 2013)	3,741	FY 2014
4	MD 140	Baltimore Boulevard; west of Sandymount Road to Market Street; resurface	4,403	Under construction
		<u>Safety/Spot Improvement</u>		
5	MD 30 Bus	Main Street; near West Street; drainage improvement	530	Under construction
6	MD 97	Littlestown Pike; at Stone Road; intersection reconstruct	3,300	Under construction
7	MD 140	Taneytown Pike; at Pleasant Valley Road; geometric improvements	3,890	FY 2015
8	MD 808 A	South Main Street; Hood Street to Station Circle; ADA improvements	521	Under construction
		<u>Community Safety and Enhancements</u>		
9	MD 31	High Street; Coe Drive to Church Street; urban reconstruct (Funded for preliminary engineering)	2,023	PE Underway

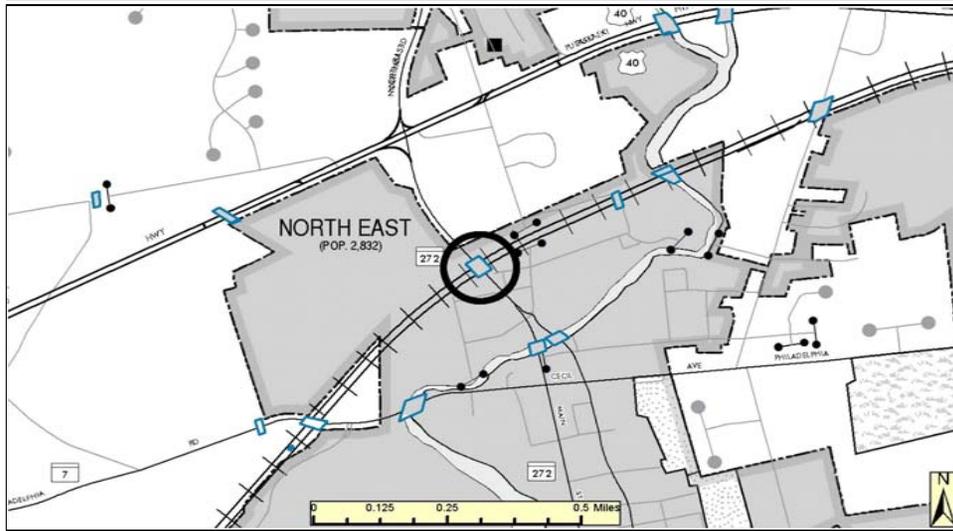
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Enhancements</u>				
<u>Environmental Mitigation</u>				
10		Finksburg Industrial Park Stormwater Management Facility	761	FY 2014
11		Westminster Community Pond Stormwater Management Facility; conversion of existing pond to stormwater management	933	FY 2014
12		Westminster High School Stormwater Management Facility; construction of a stormwater management facility to treat stormwater from portions of MD 97 to MD 32.	454	Completed



***CECIL COUNTY***



**PROJECT:** MD 272, Mauldin Ave

**DESCRIPTION:** Replace Bridge 7036 over Amtrak. Shoulders and sidewalks 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing bridge is structurally deficient and functionally obsolete. The new bridge will have sidewalks for pedestrians and wide shoulders for bicycles.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$2.3 million is due to the need for additional right-of-way not included in the initial estimate.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,273	2,021	1,252	0	0	0	0	0	1,252	0
Right-of-way	1,196	0	514	682	0	0	0	0	1,196	0
Construction	12,671	82	815	5,684	5,238	852	0	0	12,589	0
Total	17,140	2,103	2,581	6,366	5,238	852	0	0	15,037	0
Federal-Aid	13,409	1,638	2,041	4,979	4,086	665	0	0	11,771	0

**CLASSIFICATION:**

STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 23,675

PROJECTED (2030) - 37,200

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

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

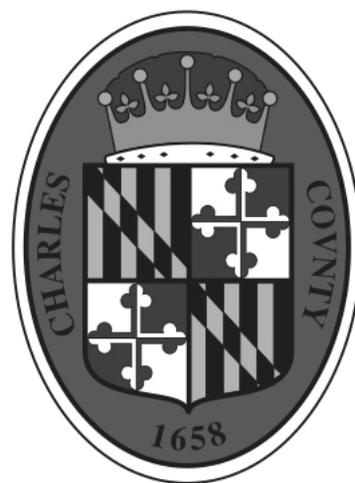
ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		Various Locations in Cecil County; resurface	3,290	Completed
2	MD 279	Elkton Newark Road; Elkton Municipality Limits at Belle Hill Road to the Delaware State Line; resurface	1,527	Completed
<b><u>Safety/Spot Improvement</u></b>				
3	US 40	Pulaski Highway; MD 222 to Delaware State Line; guardrail	2,494	Completed
<b><u>Intersection Capacity Improvements</u></b>				
4	MD 781	Delancy Road; north of US 40 to Suburban Drive; geometric improvements	623	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
5		At various locations in Cecil County; resurface	5,993	FY 2014
6		Various locations in Cecil County; patch and resurface	3,350	FY 2014
7	US 1	Rising Sun Bypass; MD 273A to the Pennsylvania State Line; resurface	1,100	FY 2015
8	US 40	Pulaski Highway; structure 7021 over Big Elk Creek to Delaware State Line; resurface	3,409	Under construction
9	MD 222	Perryville Road; US 40 to I 95; resurface	1,194	FY 2014
10	MD 282	Main Street; Western Corporate Town Limit of Cecilton to MD 213; resurface	566	Under construction

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

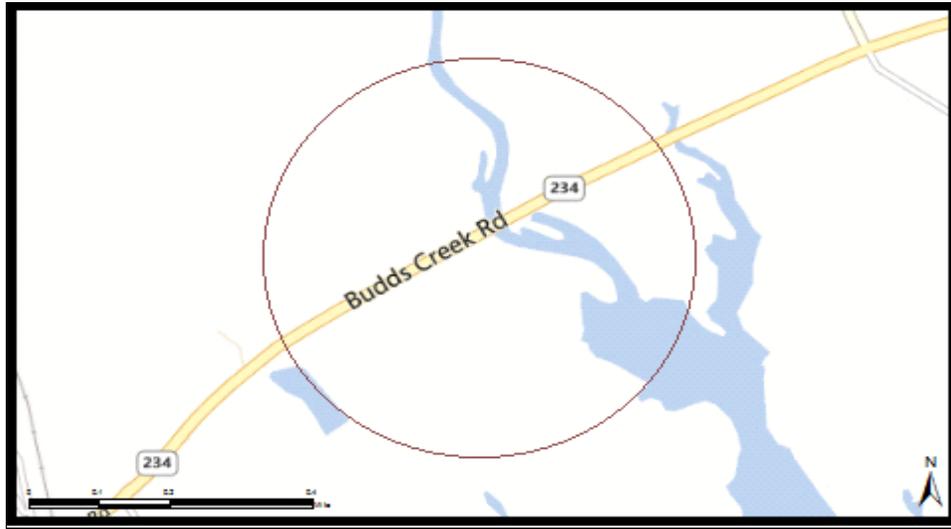
**STATE HIGHWAY ADMINISTRATION -- CECIL COUNTY LINE 2 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>		
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
11		7 existing bridges on US 1, US 40, MD 222 and MD 272; clean and paint bridges	1,363	FY 2014
		<b><u>C.H.A.R.T. Projects</u></b>		
12		CHART DMS Deployment in Cecil County	504	FY 2014
		<b><u>Truck Weight</u></b>		
13	US 301	Blue Star Memorial Highway; at MD 299; CCTV cameras at Cecilton Weigh Station	327	FY 2014
		<b><u>TMDL Compliance</u></b>		
14		Tree planting at various locations in Cecil County; landscape (Transportation Infrastructure Investment Act of 2013)	858	FY 2014
		<b><u>Enhancements</u></b>		
		<b><u>Scenic/Historic Highway Programs/Visitor Centers</u></b>		
15		Jacob Tome Gas House Visitor Center; restoration of the Visitor's center landscaping and completion of a short trail which links in the Lower Susquehanna Heritage Trail	585	FY 2015

**SHA**



***CHARLES COUNTY***



**PROJECT:** MD 234, Budds Creek Road

**DESCRIPTION:** Replace the temporary bridge over Allens Fresh Run.

**PURPOSE & NEED SUMMARY STATEMENT:** The original bridge was damaged during hurricane Lee in 2011. A temporary bridge was put in place in the fall of 2011 to reopen MD 234 to traffic. This new bridge will replace the temporary bridge.

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** MD 234 provides a critical east west link in the State roadway system. Widening and reconstructing this structure supports this movement. The replacement structure is designed to have increased resilience to natural hazards including large storms.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,285	1,285	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	2,490	50	2,203	237	0	0	0	0	2,440	0
Total	3,775	1,335	2,203	237	0	0	0	0	2,440	0
Federal-Aid	3,475	1,053	2,186	236	0	0	0	0	2,422	0

**CLASSIFICATION:**

STATE - Rural Minor Arterial

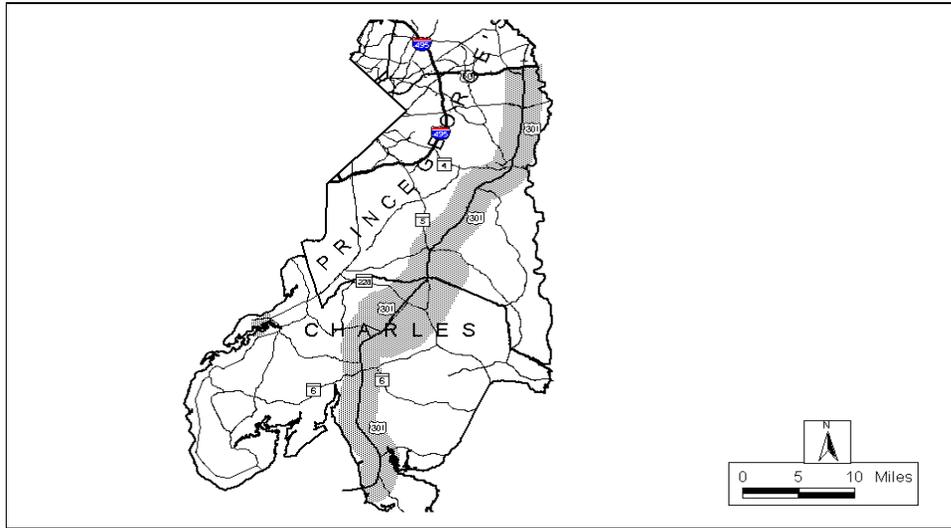
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 7,500

PROJECTED (2030) - 10,500



**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 3)
- Southern Maryland Mass Transportation Analysis (MTA)
- MD 3, US 50 to MD 32 (Prince George's Line 15)
- MD 5, US 301 at T.B. to North of I-95/I-495 (Prince George's Line 17)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 18)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	10,744	10,744	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	2,651	3,000	3,000	3,090	3,910	15,661	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	71,413	55,752	10	2,651	3,000	3,000	3,090	3,910	15,661	0
Federal-Aid	7,524	7,521	0	0	0	0	0	0	0	3

**CLASSIFICATION:**

STATE - Principal Arterial

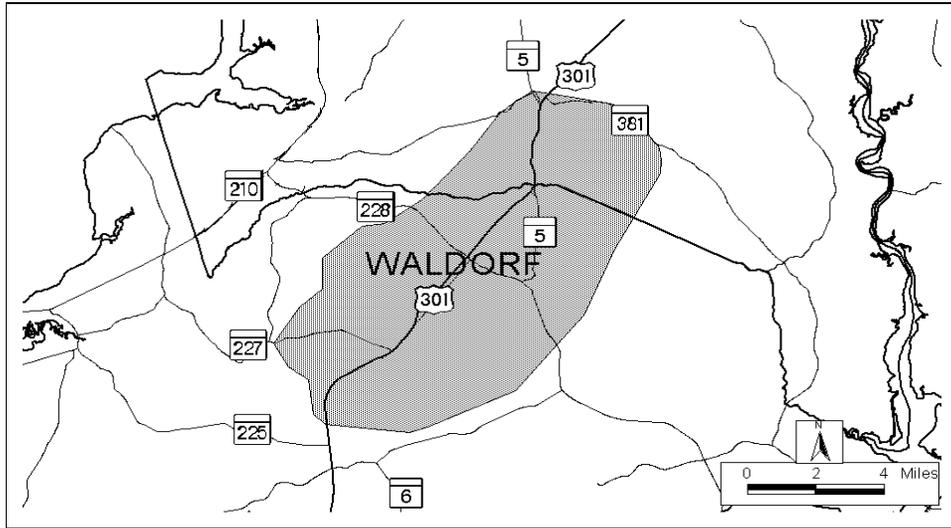
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 19,850(Charles) - 91,100 (Prince George's)

PROJECTED (2030) - 27,300 (Charles) - 114,300 (Prince George's)



**PROJECT:** US 301, Waldorf Area Project

**DESCRIPTION:** Examine alternatives to upgrade US 301 through Waldorf and grade separated interchanges at US 301 at MD 5 and US 301 at MD 228.

**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 2)
- Southern Maryland Mass Transportation Analysis (MTA)
- MD 5, US 301 to I-95/I-495 (Prince George's Line 17)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 18)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$5.0 million to Planning due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016....	.....2017....	.....2018....	.....2019....			
Planning	14,637	9,637	200	1,740	1,640	1,420	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	14,637	9,637	200	1,740	1,640	1,420	0	0	5,000	0	
Federal-Aid	8,502	7,039	0	1,463	0	0	0	0	1,463	0	

POTENTIAL FUNDING SOURCE:

SPECIAL  FEDERAL  GENERAL  OTHER

**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 62,100 (Charles) - 91,000 (Prince George's)  
 PROJECTED (2030) - 75,000 (Charles) - 114,300 (Prince George's)

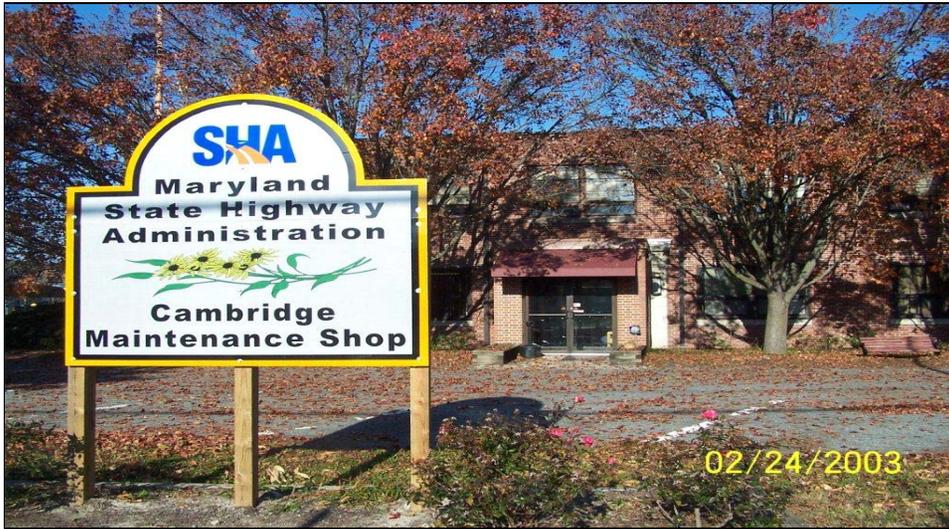
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<u>Fiscal Year 2013 Completions</u>		
		<u>Safety/Spot Improvement</u>		
1	US 301	Crain Highway; Mitchell Road to Billingsley Road; guardrail	874	Completed
		<u>Environmental Preservation</u>		
2	MD 5	Leonardtown Road; exit ramp from MD 231; wetland restoration and creation	1,185	Completed
		<u>Fiscal Years 2014 and 2015</u>		
		<u>Resurface/Rehabilitate</u>		
3		Various locations in Charles County; resurface	8,577	Under construction
4		Various locations in Charles County; resurface	4,978	Under construction
		<u>Safety/Spot Improvement</u>		
5		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Calvert and St. Mary's Counties)	260	Under construction
6	MD 5 BUS	Leonardtown Road; US 301 to Post Office Road northbound; ADA improvements	110	FY 2015
7	MD 6	Charles Street; US 301 to Somerset Street; ADA improvements (ARRA PROJECT)	293	Under construction
8	MD 6	Charles Street; Haldane Drive to MD 488 westbound; ADA improvements	115	Under construction
		<u>Community Safety and Enhancements</u>		
9	MD 5 BUS	Leonardtown Road; at MD 925 (Old Washington Road); geometric improvement/pedestrian improvement (Transportation Infrastructure Investment Act of 2013)	738	Under construction



***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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing shop does not meet the current needs to maintain the roads in Cambridge and Dorchester County.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$2.7 million is due to a revised estimate for HVAC, electrical systems and other building upgrades.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,824	570	1,254	0	0	0	0	0	1,254	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	15,469	0	0	4,733	6,041	4,695	0	0	15,469	0
Total	17,293	570	1,254	4,733	6,041	4,695	0	0	16,723	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - NA

FEDERAL - NA

STATE SYSTEM: NA

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - NA

PROJECTED (2030) - NA

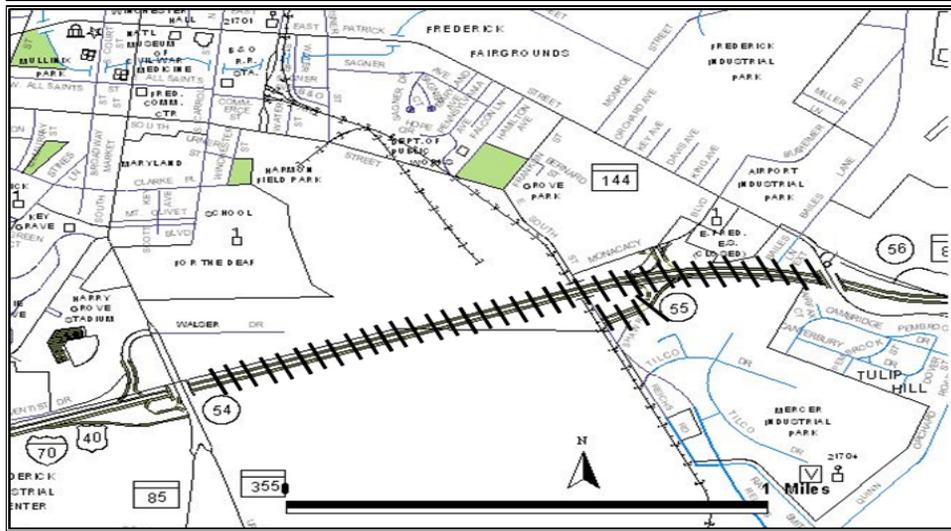
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2013
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		Various locations in Dorchester County; resurface	3,681	Under construction
2	US 50	Ocean Gateway; Chateau Road to Linkwood Drive; resurface	1,350	FY 2015
<b><u>Community Safety and Enhancements</u></b>				
3	MD 16	Church Creek Road; in Church Creek; drainage improvement/roadway construct/pedestrian improvement (Project on hold)		
<b><u>Enhancements</u></b>				
<b><u>Scenic/Historic Highway Programs/Visitor Centers</u></b>				
4		Harriet Tubman Underground Railroad Visitor Center	8,500	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 Boulevard and Reich's Ford Road 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 four 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 6)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	3,116	2,887	10	219	0	0	0	0	229	0
Construction	41,643	36,453	5,190	0	0	0	0	0	5,190	0
Total	44,759	39,340	5,200	219	0	0	0	0	5,419	0
Federal-Aid	43,645	38,340	5,108	197	0	0	0	0	5,305	0

**CLASSIFICATION:**

STATE - Principal Arterial

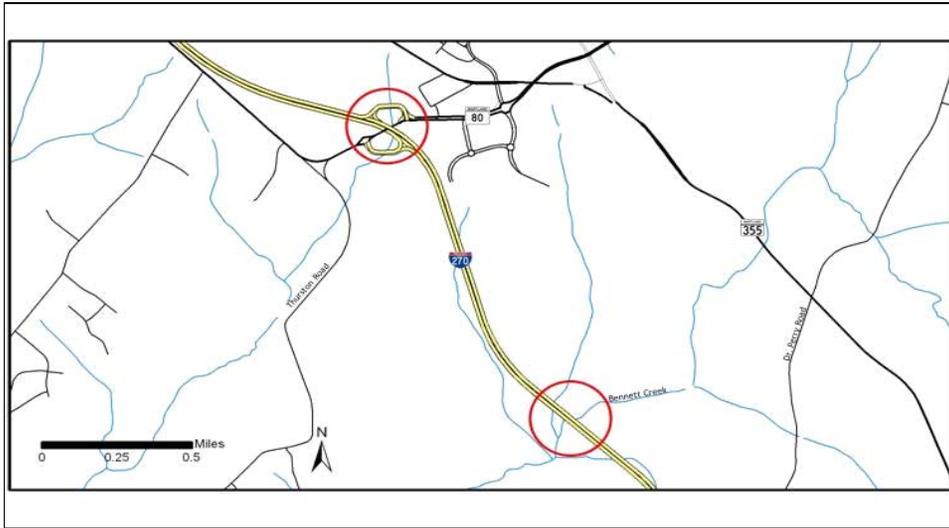
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 84,850

PROJECTED (2030) - 102,900



**PROJECT:** I-270, Eisenhower Memorial Highway

**DESCRIPTION:** Replaced decks and widened Bridges 10078 and 10079 over MD 80 and Bennett Creek.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing structures were 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 8)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing structures were structurally deficient and functionally obsolete.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,776	1,776	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	9,976	9,368	590	0	0	0	0	0	590	18	
Total	11,752	11,144	590	0	0	0	0	0	590	18	
Federal-Aid	11,207	10,622	585	0	0	0	0	0	585	0	

**CLASSIFICATION:**

STATE - Rural Interstate

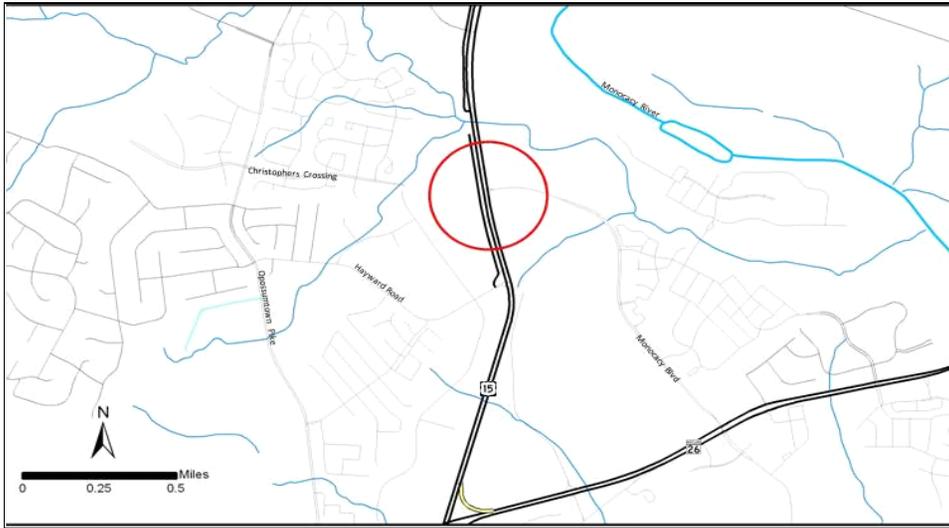
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 79,725 (I-270)  
20,600 (MD 80)

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



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

**DESCRIPTION:** Construct a grade-separated interchange at Monocacy Boulevard including a Park-and-Ride lot. This project will include appropriate bicycle and pedestrian facilities. (BRAC Related)

**PURPOSE & NEED SUMMARY STATEMENT:** 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 8)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The new interchange will improve safety and operations for all roadway users by closing existing at-grade intersections, providing new east-west access, and constructing a ride-share facility. This intersection will also support ongoing and planned growth.

**STATUS:** Engineering underway. Right-of-Way to begin during current fiscal year. The County is providing \$1.4 million to proceed with engineering. The City has also committed \$1.4 million for engineering. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$11.8 million to Right-of-Way and \$57.1 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY							
					.....2016.....	.....2017.....	.....2018.....	.....2019.....				
Planning	473	473	0	0	0	0	0	0	0	0	0	
Engineering	3,003	1,095	324	171	1,413	0	0	0	0	1,908	0	
Right-of-way	11,846	0	3,748	6,425	1,673	0	0	0	0	11,846	0	
Construction	57,104	0	0	6,008	8,925	10,992	10,992	10,992	10,992	47,909	9,195	
Total	72,426	1,568	4,072	12,604	12,011	10,992	10,992	10,992		61,663	9,195	
Federal-Aid	10,457	675	3,246	5,214	1,322	0	0	0	0	9,782	0	

**CLASSIFICATION:**

STATE - Urban Freeway/Expressway

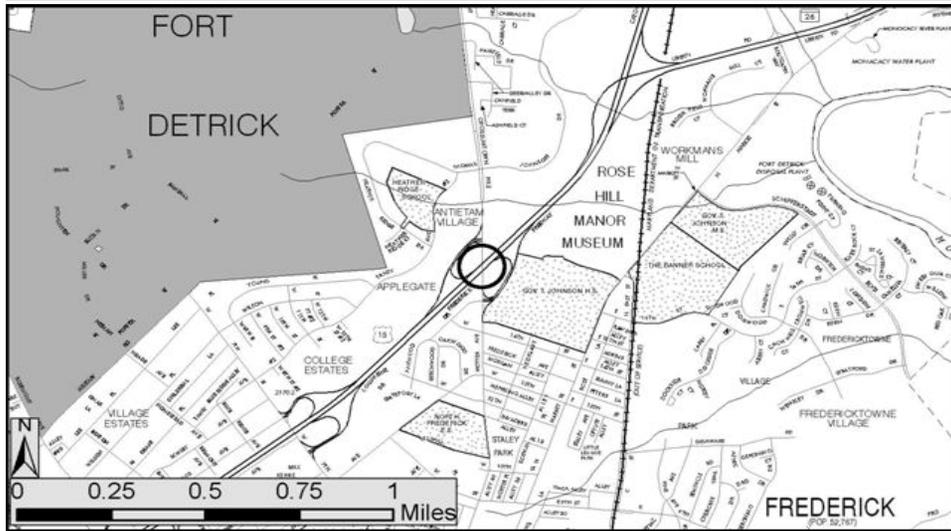
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 44,650

PROJECTED (2030) - 75,600



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

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

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**ASSOCIATED IMPROVEMENTS:**

US 15, Interchange at Monocacy Boulevard (Line 3)  
 I-270 and US 15 Multi-Modal Corridor Study (Line 8)

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

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$1.3 million is due to additional utility needs.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,250	1,250	0	0	0	0	0	0	0	0
Right-of-way	978	961	17	0	0	0	0	0	17	0
Construction	13,452	7,697	4,638	1,117	0	0	0	0	5,755	0
Total	15,680	9,908	4,655	1,117	0	0	0	0	5,772	0
Federal-Aid	14,999	9,242	4,640	1,117	0	0	0	0	5,757	0

**CLASSIFICATION:**

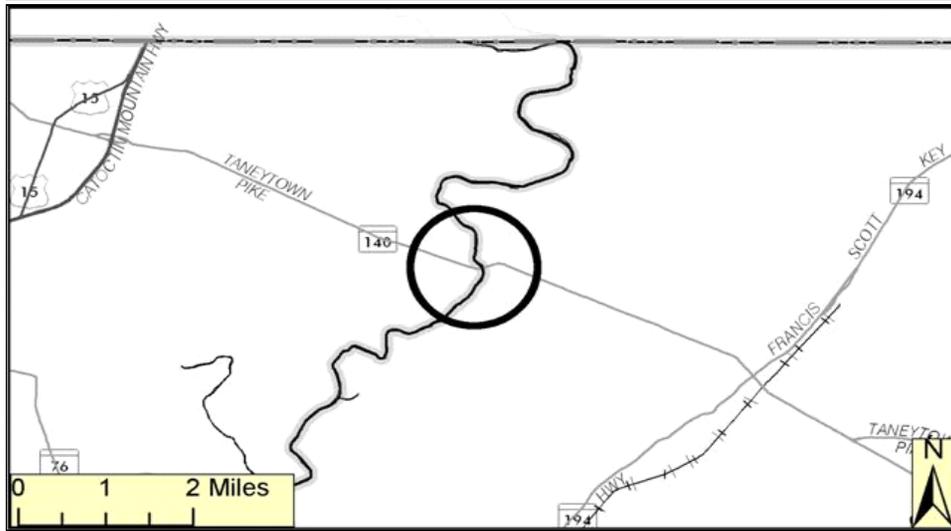
STATE - Urban Freeway/Expressway  
 FEDERAL - Urban Freeway/Expressway

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 85,775

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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

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

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	228	228	0	0	0	0	0	0	0	0	0
Construction	4,479	2,342	2,137	0	0	0	0	0	2,137	0	0
Total	4,707	2,570	2,137	0	0	0	0	0	2,137	0	0
Federal-Aid	4,596	2,459	2,137	0	0	0	0	0	2,137	0	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

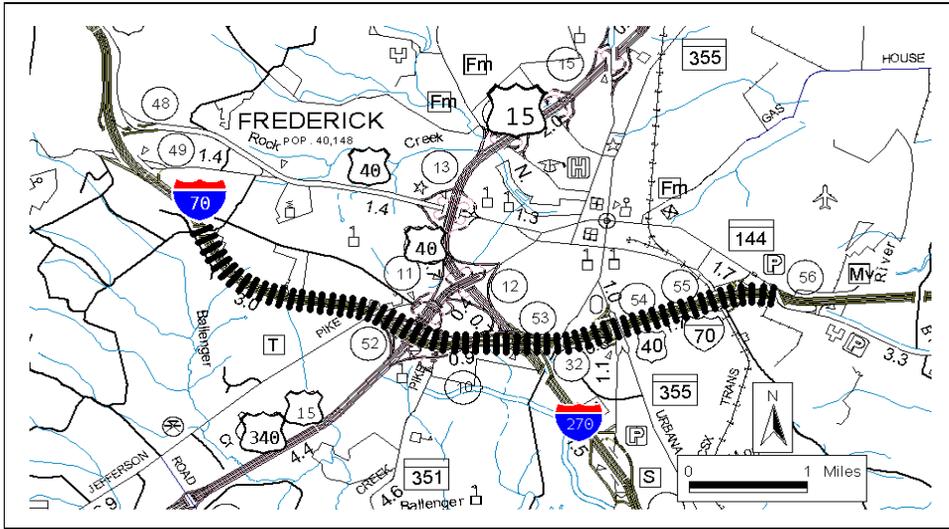
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 5,675

PROJECTED (2030) - 7,150



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

**DESCRIPTION:** Upgrade existing I-70 from Mount 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 four lane section to six 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 8)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,251	1,251	0	0	0	0	0	0	0	0	
Engineering	6,723	6,723	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	29,467	29,467	0	0	0	0	0	0	0	0	
Federal-Aid	13,631	13,631	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial

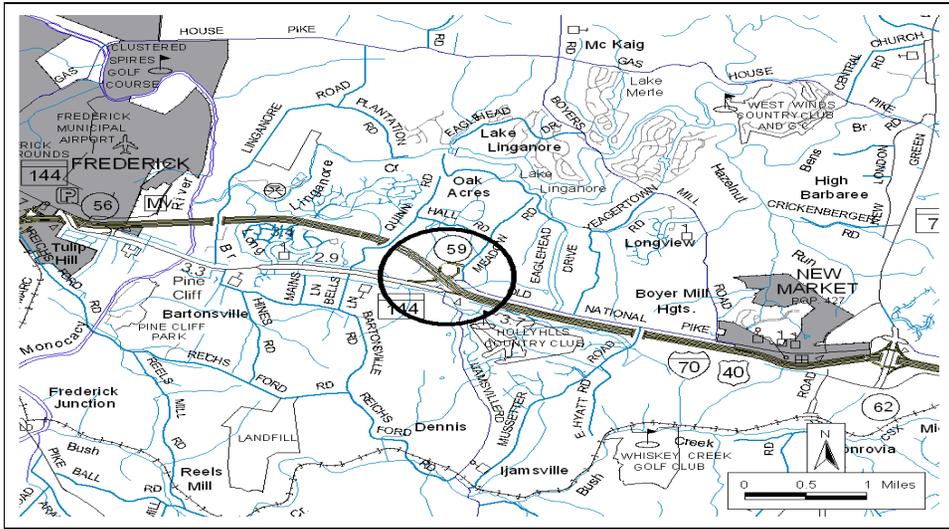
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 95,725

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 from I-70 and westbound on-ramp to 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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	
Total	252	252	0	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Urban Interstate

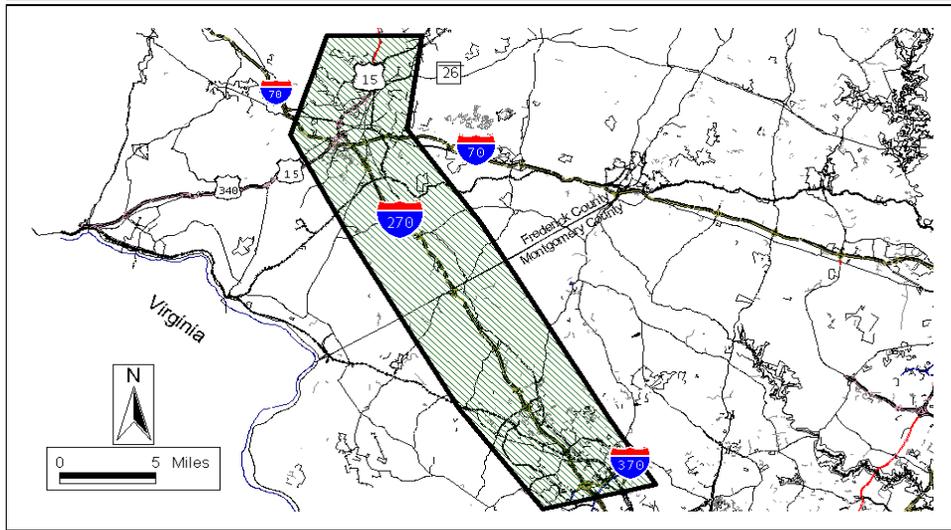
FEDERAL - Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 68,000

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:**

- US 15, Interchange at Monocacy Boulevard (Line 3)
- I-70, Mt. Phillip Road to MD 144 (Line 6)
- I-270, Interchange at Watkins Mill Road (Montgomery County Line 1)
- MD 200, InterCounty Connector (Montgomery County Line 3)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	17,428	17,428	0	0	0	0	0	0	0	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	18,535	18,535	0	0	0	0	0	0	0	0
Federal-Aid	14,396	14,396	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

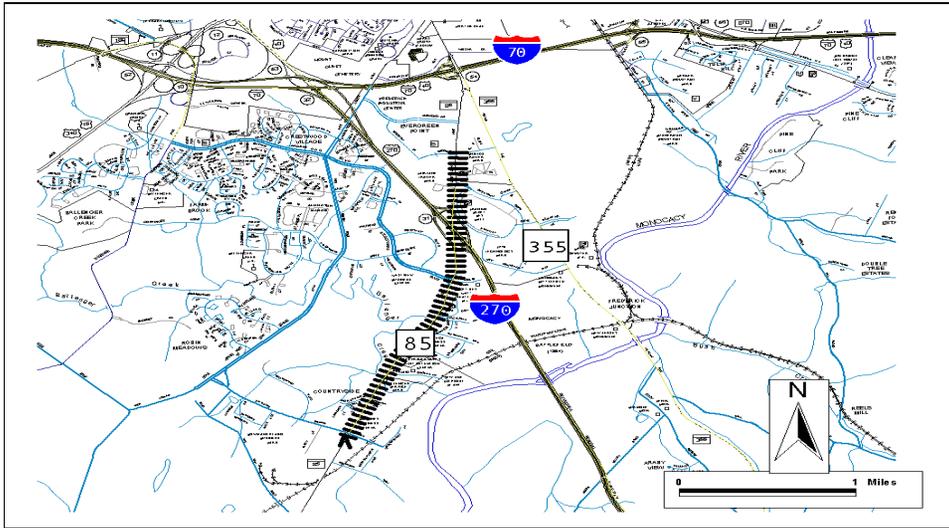
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 41,400 - 102,000 (US -15)  
79,725 - 212,500 (I-270)

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



**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 six-foot 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 8)

**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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	531	531	0	0	0	0	0	0	0	0
Engineering	5,354	1,491	750	746	750	1,617	0	0	3,863	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	2,022	750	746	750	1,617	0	0	3,863	0
Federal-Aid	3,259	200	631	582	585	1,261	0	0	3,059	0

**CLASSIFICATION:**

STATE - Major Collector

FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 9,450 - 46,675

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 6)
- I-270/US 15, Multi-Modal Corridor Study (Line 8)
- Butterfly Lane Improvements (Frederick City)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	2,271	1,683	30	558	0	0	0	0	588	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	1,683	30	558	0	0	0	0	588	0
Federal-Aid	588	0	30	558	0	0	0	0	588	0

**CLASSIFICATION:**

STATE - Minor Collector

FEDERAL - Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 28,050

PROJECTED (2030) - 53,450

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

**STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 11**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	US 15 NB	Catoctin Mountain Highway; MD 26 to north of Angleberger Road; resurface	3,255	Completed
2	US 15 SB	Catoctin Mountain Highway; Roddy Road to Structure 10182; resurface	2,282	Completed
3	I 70 EB	Eisenhower Memorial Highway; US 15 to New Design Road; resurface	2,213	Completed
<b><u>Safety/Spot Improvement</u></b>				
4	US 15	Catoctin Mountain Highway; at Mountville Road; geometric improvements	820	Completed
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
5		Ballenger Creek Trail Phase 1; construction of a 12 foot wide asphalt trail; pedestrian or bicycle facilities.	857	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
6		Various locations in Frederick County; resurface	10,059	Under construction
7	US 15 NB	Catoctin Mountain Highway; north of Angleberger Road to Owens Creek Structure 10004; safety and resurface (Transportation Infrastructure Investment Act of 2013)	2,702	FY 2014
8	I 270 NB	Eisenhower Memorial Highway; north of MD 80 to north of I 70; resurface (Transportation Infrastructure Investment Act of 2013)	3,766	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
9		10 existing bridges on MD 383, MD 75, US 15, US 340 and I 70; clean and paint bridges	1,757	FY 2014
10	MD 26	Liberty Road; bridge 1002504 over Monocacy River; clean and paint bridge	2,166	Under construction
<b><u>Community Safety and Enhancements</u></b>				
11	US 40 ALT	Old National Pike; through Middletown; urban reconstruct (Funded for preliminary engineering)	2,785	PE Underway
12	MD 144 FB	Main Street; through Town of New Market to Bye Alley; urban reconstruct (Transportation Infrastructure Investment Act of 2013)	6,000	FY 2015
13	MD 180	Jefferson Pike; US 340 to Old Holter Road in Jefferson; urban reconstruct (Funded for preliminary engineering)	2,474	PE Underway
<b><u>Commuter Action Improvements</u></b>				
14	MD 17	Myersville Middletown Road; at Ventrice Court; ridesharing facilities	1,411	FY 2014
<b><u>Sidewalks</u></b>				
15	MD 17	Myersville Middletown Road; Eagle Bay Drive to Cedar Street; sidewalks (Transportation Infrastructure Investment Act of 2013)	552	FY 2014
<b><u>Enhancements</u></b>				
<b><u>Acquisition of Scenic Easements and Scenic/Historic Sites</u></b>				
16		Saving Maryland's Critical Civil War Battlefields; 7 battlefield acquisitions	979	Underway

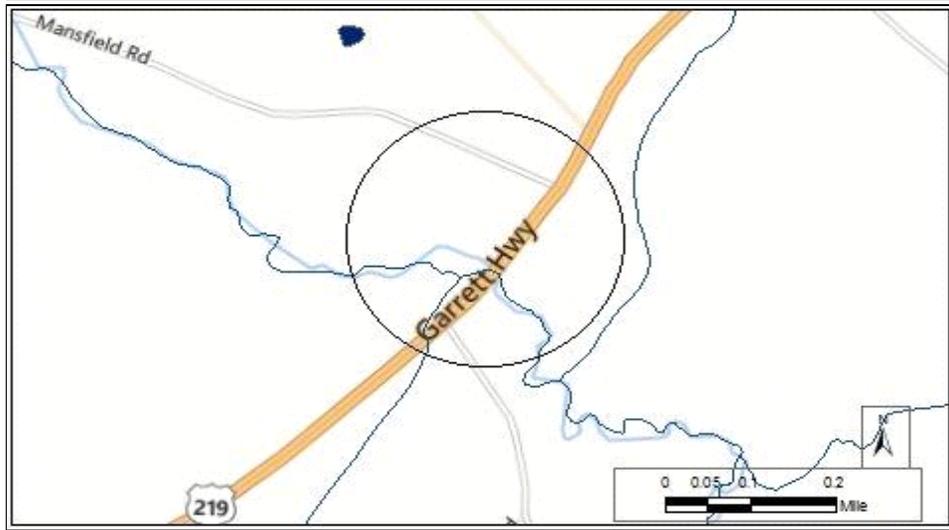
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 11 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Enhancements (cont'd)</u>				
<u>Pedestrian/Bicycle Facilities</u>				
17		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
18		Ballenger Creek Trail Phase IV; project consists of construction of a 10 foot wide, 1,600 linear foot asphalt trail	360	FY 2014



***GARRETT COUNTY***



**PROJECT:** US 219, Garrett Highway

**DESCRIPTION:** Replace Bridge 11023 over Cherry Creek.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing structure is structurally deficient and due for replacement.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added to the Construction Program.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	PROJECT CASH FLOW						
					FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,402	807	595	0	0	0	0	0	0	595	0
Right-of-way	162	15	104	43	0	0	0	0	0	147	0
Construction	2,141	0	1,104	1,010	12	12	3	0	0	2,141	0
Total	3,705	822	1,803	1,053	12	12	3	0	0	2,883	0
Federal-Aid	2,774	635	1,341	798	0	0	0	0	0	2,139	0

**CLASSIFICATION:**

STATE - Rural Minor Arterial

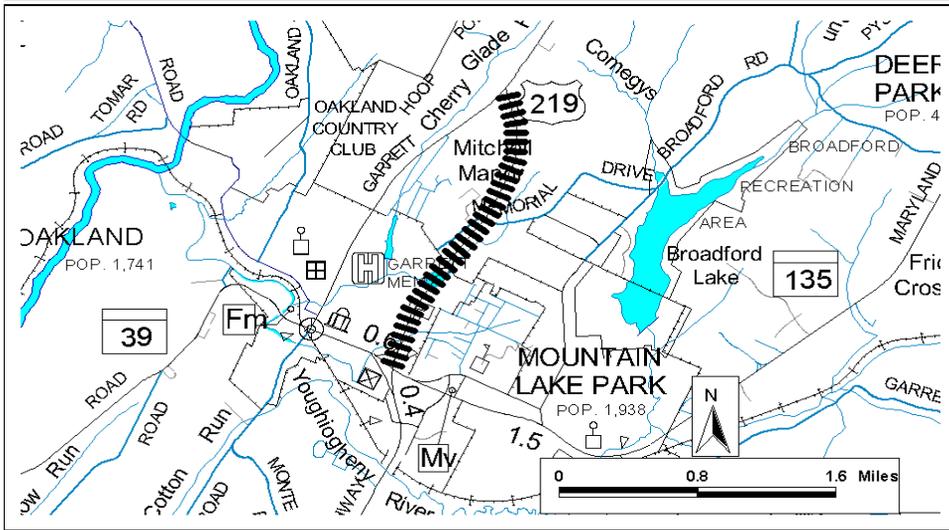
FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 4,700

PROJECTED (2030) - 4,800



**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:**

US 219, MD 135 to the North Corporate Limits of Oakland (System Preservation Program)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,280	1,280	0	0	0	0	0	0	0	0	
Engineering	4,014	4,014	0	0	0	0	0	0	0	0	
Right-of-way	4,411	4,411	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	9,705	9,705	0	0	0	0	0	0	0	0	
Federal-Aid	3,454	3,454	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Intermediate Arterial

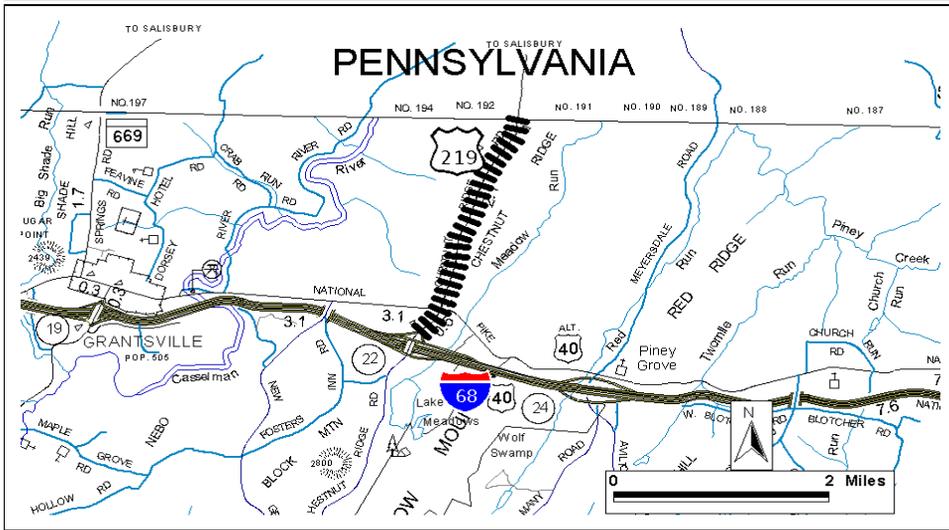
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 7,600- 17,550

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



**PROJECT:** US 219 North, Chestnut Ridge Road

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

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

**SMART GROWTH STATUS:**  Project Not Location Specific  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 220, I-68 to West Virginia State Line (Alleghany County - Line 3)

**STATUS:** Project on hold pending agreement with 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 2013 - 18 CTP:** Added \$2.0 million to complete Planning pending agreement with PennDOT.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	4,090	2,092	200	650	636	512	0	0	1,998	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	4,090	2,092	200	650	636	512	0	0	1,998	0
Federal-Aid	2,409	1,632	156	507	114	0	0	0	777	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 4,900

PROJECTED (2030) - 6,970

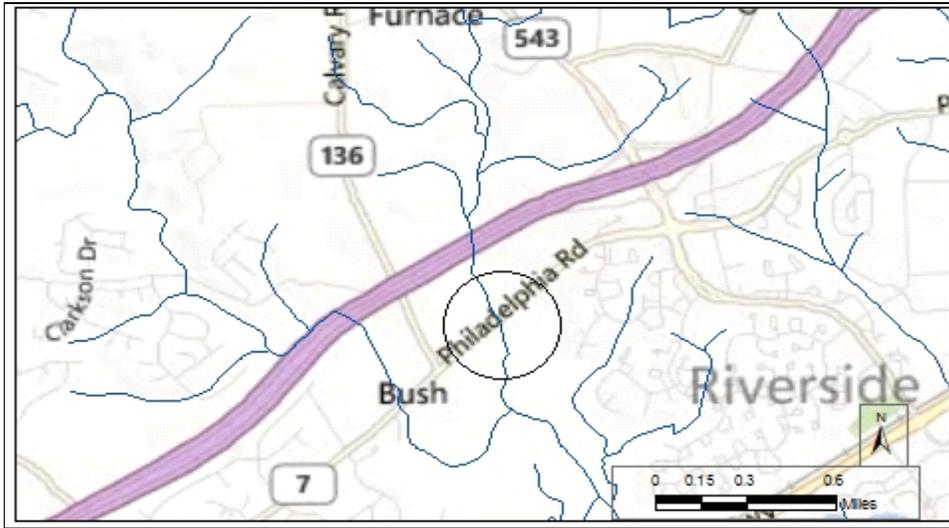
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<b><u>Fiscal Year 2013 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1	US 40 ALT	National Pike; US 40 to west corporate limits of Grantsville; resurface	3,173	Completed
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
2		Various locations in Garrett County; resurface	5,686	Under construction
3	I 68	National Freeway; Shade Hollow Road Bridge to Lower New Germany Road Bridge; safety and resurface (Transportation Infrastructure Investment Act of 2013)	6,366	FY 2014
4	MD 135	Maryland Highway; MD 495 to MD 38B; safety and resurface	2,366	Under construction
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
5	US 219	Garrett Highway; at Fox Den Road; miscellaneous	1,814	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
6	MD 495	Bittinger Road; at New Germany Road; geometric improvements	967	FY 2014
		<b><u>Community Safety and Enhancements</u></b>		
7	US 219	Oak Street/Third Street; MD 135 to the north corporate limits of Oakland; urban reconstruct improvements (Funded for preliminary engineering)	2,505	PE Underway
8	MD 825B	Oakland Drive; MD 826A to Deer Park Avenue in Mt. Lake Park; urban reconstruct (Project on hold)		



***HARFORD COUNTY***



**PROJECT:** MD 7, Philadelphia Road

**DESCRIPTION:** Replacement of the MD 7 (Philadelphia Road) bridge over James Run. Shoulders will accommodate bicycles.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will replace the existing deteriorated bridge and will provide additional width for improved safety and operations. A wider shoulder will accommodate bicycles.

**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, at MD 7/MD 159 (Phase 1) (Line 7)  
 US 40, at MD 7/MD 159 (Phase 2) (Line 8)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The deteriorated bridge is a major link along the MD 7 corridor. The MD 7 corridor serves as an alternate route to I-95 for the Abingdon and Belcamp communities in Harford County. The new structure will provide 5' shoulders on both sides of the roadway and meets the ADA standards and SHA bicycle requirements.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,071	954	94	23	0	0	0	0	117	0	
Right-of-way	143	0	74	69	0	0	0	0	143	0	
Construction	3,775	0	1,236	2,539	0	0	0	0	3,775	0	
Total	4,989	954	1,404	2,631	0	0	0	0	4,035	0	
Federal-Aid	3,317	283	1,036	1,998	0	0	0	0	3,034	0	

**CLASSIFICATION:**

STATE - Urban Minor Arterial

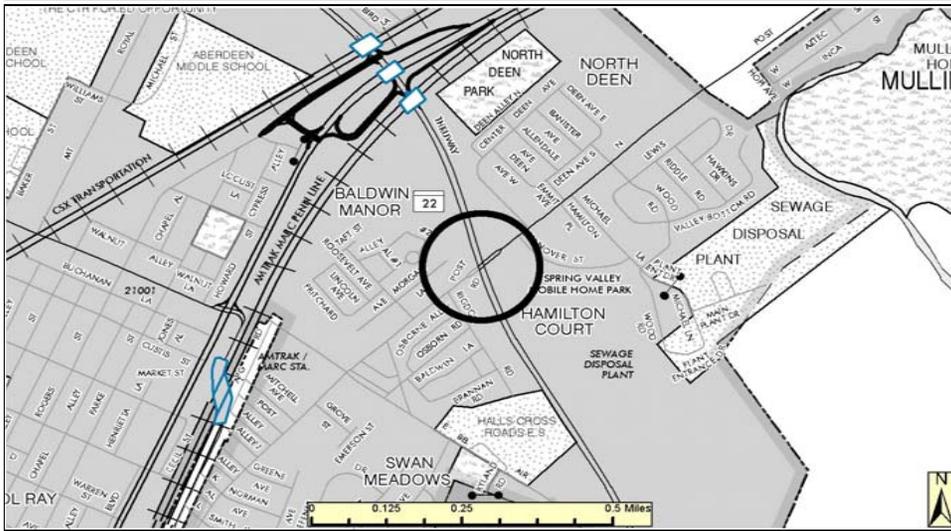
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 12,500

PROJECTED (2030) - 22,600



**PROJECT:** MD 22, Aberdeen Thruway

**DESCRIPTION:** Intersection improvements at Old Post Road (BRAC Intersection Improvements).

**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:**

- MD 22, at Beards Hill Road (Line 3)
- MD 22, at MD 462 (Line 4)
- US 40, Interchange at MD 715 (Line 6)
- MD 159, Perryman Access (Line 10)
- BRAC Intersection Improvements at APG (Statewide Line 8)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project includes intersection capacity improvements. The improvements will address operational and safety concerns and provide improved access to APG. This project supports economic development in and around APG in Harford County.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	1,452	302	583	486	81	0	0	0	1,150	0	
Construction	7,403	0	1,021	2,888	3,494	0	0	0	7,403	0	
Total	8,855	302	1,604	3,374	3,575	0	0	0	8,553	0	
Federal-Aid	7,307	302	1,354	2,736	2,915	0	0	0	7,005	0	

**CLASSIFICATION:**

STATE - Urban Freeway Expressway

FEDERAL - Freeway/Expressway

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 23,000

PROJECTED (2030) - 49,700



**PROJECT:** MD 22, Aberdeen Thruway

**DESCRIPTION:** Intersection improvements at Beards Hill Road (BRAC Intersection Improvements).

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations at the MD 22 and Beards Hill Road intersection. It will improve access to Aberdeen Proving Grounds and commercial activities 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:**

- MD 22, at Old Post Road (Line 2)
- MD 22, at MD 462 (Line 4)
- BRAC Intersection Improvements at APG (Statewide Line 8)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project includes intersection improvements to accommodate growth from BRAC. The improvement will address operational and safety concerns, support freight movement and provide improved access to Aberdeen Proving Grounds. This project supports economic development in and around APG in Harford County.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$1.0 million to Right-of-Way and \$11.3 million to Construction due to the Transportation Infrastructure Investment Act of 2013. This is a breakout project from the Statewide Line 8 (BRAC Intersections near Aberdeen Proving Grounds).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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	4,801	2	2,459	1,307	1,033	0	0	0	4,799	0
Construction	11,330	0	0	3,399	4,668	3,263	0	0	11,330	0
Total	16,131	2	2,459	4,706	5,701	3,263	0	0	16,129	0
Federal-Aid	12,581	2	1,917	3,670	4,447	2,545	0	0	12,579	0

**CLASSIFICATION:**

STATE - Urban Freeway Expressway

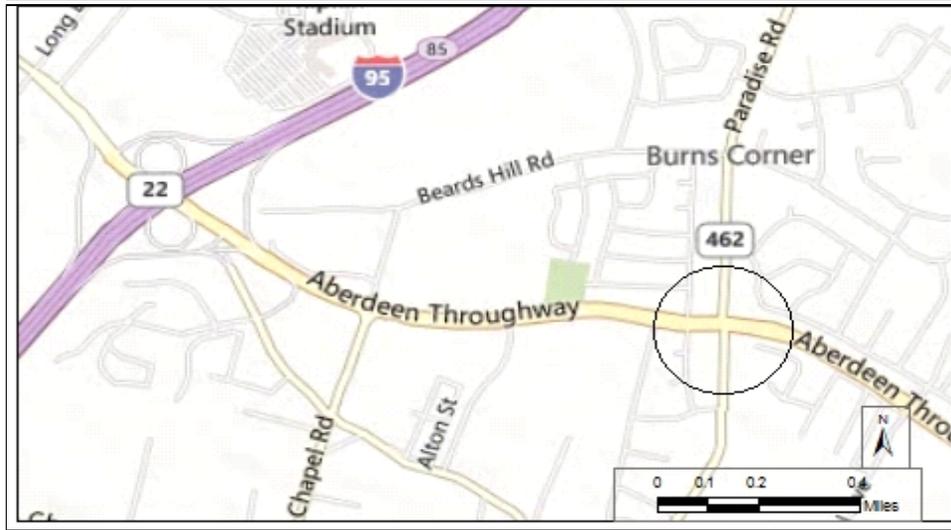
FEDERAL - Freeway/Expressway

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 23,500

PROJECTED (2030) - 49,400



**PROJECT:** MD 22, Aberdeen Thruway

**DESCRIPTION:** Intersection improvements at MD 462 (Paradise Road) (BRAC Intersection Improvements).

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations at the MD 22 and MD 462 intersections. It will improve access to 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:**

- MD 22, at Old Post Road (Line 2)
- MD 22, at Beards Hill Road (Line 3)
- BRAC Intersection Improvements at APG (Statewide Line 8)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project includes intersection improvements to accommodate growth from BRAC. The improvement will address operational and safety concerns, support freight movement and provide improved access to Aberdeen Proving Grounds. This project supports economic development in and around APG in Harford County.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$1.6 million to Right-of-Way and \$10.9 million to Construction due to the Transportation Infrastructure Investment Act of 2013. This is a breakout project from the Statewide Line 8 (BRAC Intersections near Aberdeen Proving Grounds).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	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	9,383	5,265	3,100	1,018	0	0	0	0	4,118	0
Construction	10,918	0	0	1,310	4,122	5,486	0	0	10,918	0
Total	20,301	5,265	3,100	2,328	4,122	5,486	0	0	15,036	0
Federal-Aid	6,071	4,107	1,170	794	0	0	0	0	1,964	0

**CLASSIFICATION:**

STATE - Urban Freeway Expressway

FEDERAL - Freeway/Expressway

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 27,800

PROJECTED (2030) - 54,000



**PROJECT:** MD 24, Rocks Road

**DESCRIPTION:** MD 24 will be resurfaced and reconstructed with slopes repaired and guardrail replaced in two sections. The northern section (Section A) extends from Deer Creek Bridge to 1,800 feet south of the bridge.

**PURPOSE & NEED SUMMARY STATEMENT:** The purpose of these projects is to improve the road safety in two priority sections 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:** MD 24, Sharon Road to Ferncliff Lane (Section G) (Line 9)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The Cost decrease of \$4.0 million is due to moving Section G (Sharon Road to Ferncliff Lane) to the Development and Evaluation Program (Line 9).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,620	2,311	309	0	0	0	0	0	309	0
Right-of-way	40	35	5	0	0	0	0	0	5	0
Construction	6,686	0	0	6,686	0	0	0	0	6,686	0
Total	9,346	2,346	314	6,686	0	0	0	0	7,000	0
Federal-Aid	5,215	0	0	5,215	0	0	0	0	5,215	0

**CLASSIFICATION:**

STATE - Major Collector

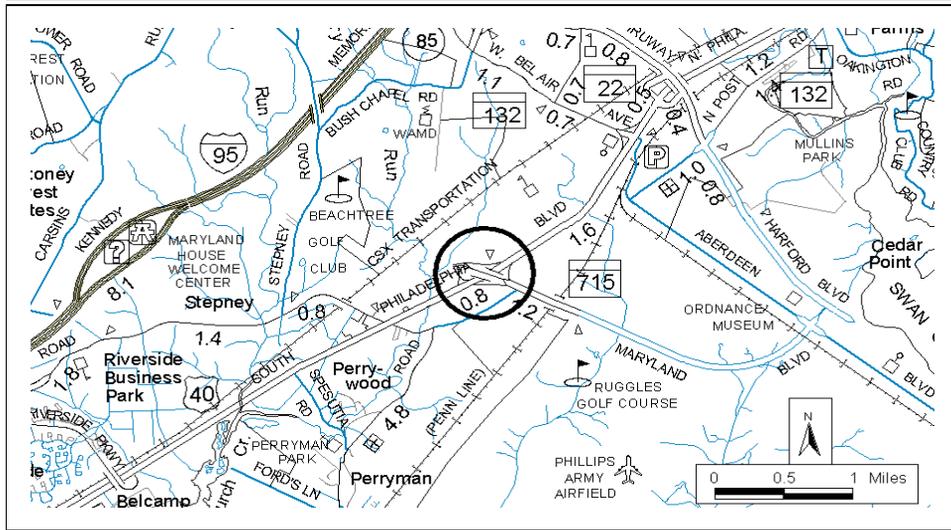
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 4,100

PROJECTED (2030) - 7,750



**PROJECT:** US 40, Pulaski Highway

**DESCRIPTION:** Constructed interchange improvements which addressed operational issues at MD 715. (BRAC Related)

**PURPOSE & NEED SUMMARY STATEMENT:** The project improved safety and operations along US 40. It also improved 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:**  
 MD 22, at Old Post Road (Line 2)  
 Perryman Access Study (Line 10)  
 BRAC Intersection Improvements at APG (Statewide Line 8)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

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

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					2016	2017	2018	2019			
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	9,279	7,444	1,502	333	0	0	0	0	0	1,835	0
Construction	20,708	20,228	480	0	0	0	0	0	0	480	0
<b>Total</b>	<b>33,033</b>	<b>30,718</b>	<b>1,982</b>	<b>333</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,315</b>	<b>0</b>
Federal-Aid	29,313	27,002	1,978	333	0	0	0	0	0	2,311	0

**CLASSIFICATION:**

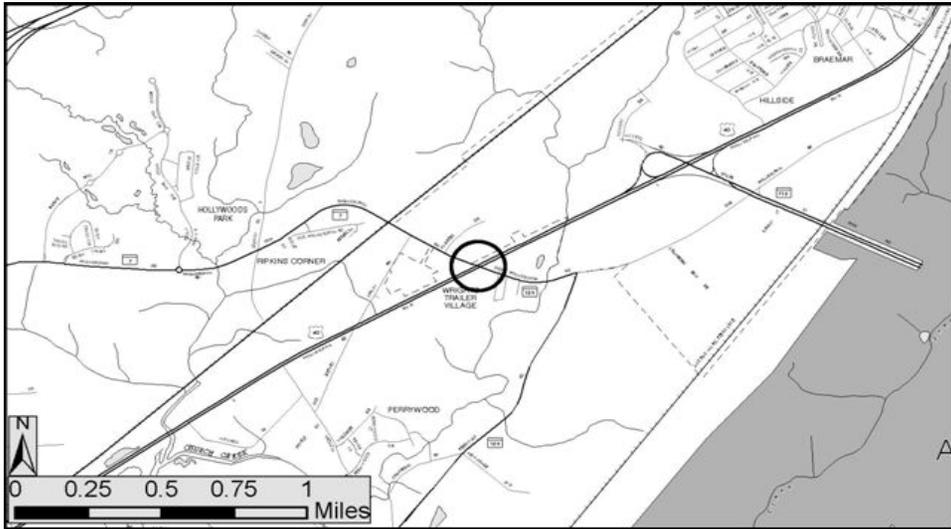
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 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 Peninsula, 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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**ASSOCIATED IMPROVEMENTS:**

- MD 7, Bridge over James Run (Line 1)
- US 40, Interchange at MD 715 (Line 6)
- US 40, at MD 7/MD 159 (Phase 2) (Line 8)
- BRAC Intersection Improvements at APG (Statewide Line 8)

**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 2013 - 18 CTP:** None.

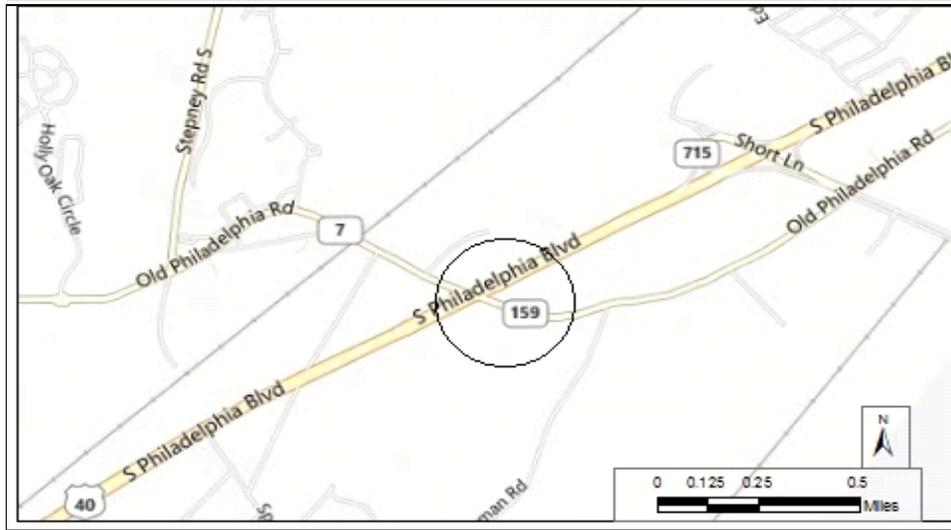
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	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	1,398	696	180	522	0	0	0	0	702	0
Construction	2,485	555	1,930	0	0	0	0	0	1,930	0
Total	3,883	1,251	2,110	522	0	0	0	0	2,632	0
Federal-Aid	3,564	1,092	2,058	414	0	0	0	0	2,472	0

**CLASSIFICATION:**

STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial  
 STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 36,600  
 PROJECTED (2030) - 75,300



**PROJECT:** US 40. Pulaski Highway

**DESCRIPTION:** Construct intersection improvements on US 40 at the MD 7/MD 159 (Phase 2) to support the Base Realignment and Closure (BRAC) initiative.

**PURPOSE & NEED SUMMARY STATEMENT:** Improve capacity at the intersection of US 40 with MD 7 and MD 159, in an effort to improve access to 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:**  
 MD 7, Bridge over James Run (Line 1)  
 US 40, at MD 7/MD 159 (Phase 1) (Line 7)

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

- |   |   |
|---|---|
| <input type="checkbox"/> Safety & Security              | <input type="checkbox"/> Environmental Stewardship      |
| <input checked="" type="checkbox"/> System Preservation | <input type="checkbox"/> Community Vitality             |
| <input checked="" type="checkbox"/> Quality of Service  | <input checked="" type="checkbox"/> Economic Prosperity |

**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:** Right-of-Way underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$19.1 million to Construction due to the Transportation Infrastructure Investment Act of 2013. This is a breakout project from the Statewide Line 8 (BRAC Intersections near Aberdeen Proving Grounds).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	1,365	0	850	515	0	0	0	0	1,365	0	
Construction	19,096	0	0	0	2,600	5,437	6,051	5,008	19,096	0	
Total	20,461	0	850	515	2,600	5,437	6,051	5,008	20,461	0	
Federal-Aid	1,065	0	663	402	0	0	0	0	1,065	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

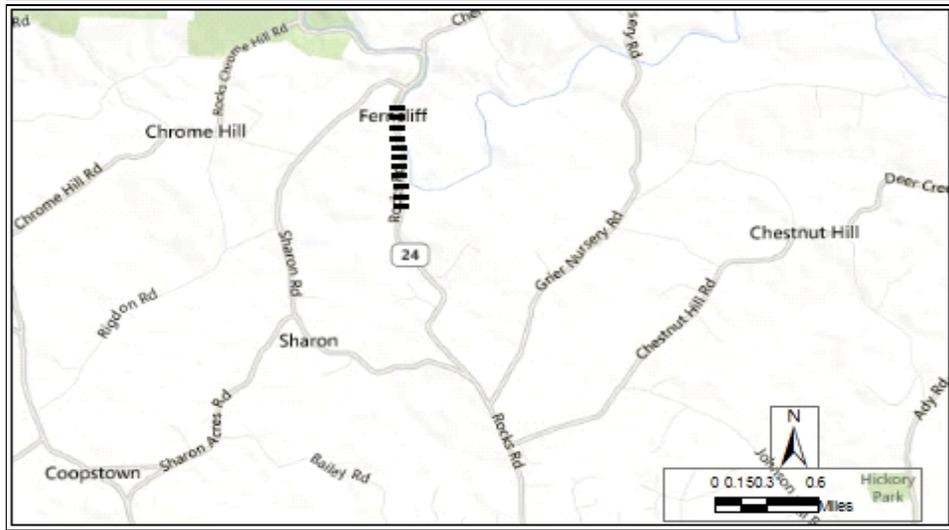
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 36,600

PROJECTED (2030) - 75,300



**PROJECT:** MD 24, Rocks Road

**DESCRIPTION:** MD 24 will be resurfaced and reconstructed with slopes repaired and guardrail replaced in two sections. This is the southern section (Section G) which extends from 900 feet south of Sharon Road to 1,700 feet north of Ferncliff Lane.

**JUSTIFICATION:** The purpose of these projects is to improve the road safety in two priority sections 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:**  
 MD 24, at Deer Creek Bridge (Section A) (Line 5)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Construction Program to the Development and Evaluation Program. This is a breakout project of MD 24 (Line 5).

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	638	247	10	201	180	0	0	0	0	391
Right-of-way	195	0	0	65	130	0	0	0	0	195
Construction	0	0	0	0	0	0	0	0	0	0
Total	833	247	10	266	310	0	0	0	0	586
Federal-Aid	510	190	7	8	161	144	0	0	0	320

**CLASSIFICATION:**

STATE - Major Collector

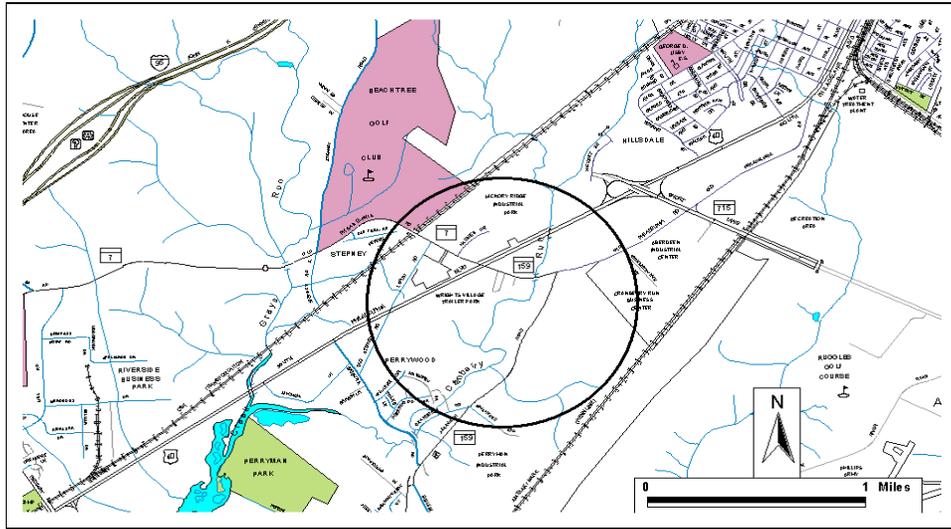
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 4,100

PROJECTED (2030) - 7,750



**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 6)
- US 40, at MD 7/MD 159 (Phase 1) (Line 7)
- US 40, at MD 7/MD 159 (Phase 2) (Line 8)
- BRAC Intersection Improvements at APG (Statewide Line 8)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	248	248	0	0	0	0	0	0	0	0
Engineering	138	138	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	386	386	0	0	0	0	0	0	0	0
Federal-Aid	106	106	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Major Collector

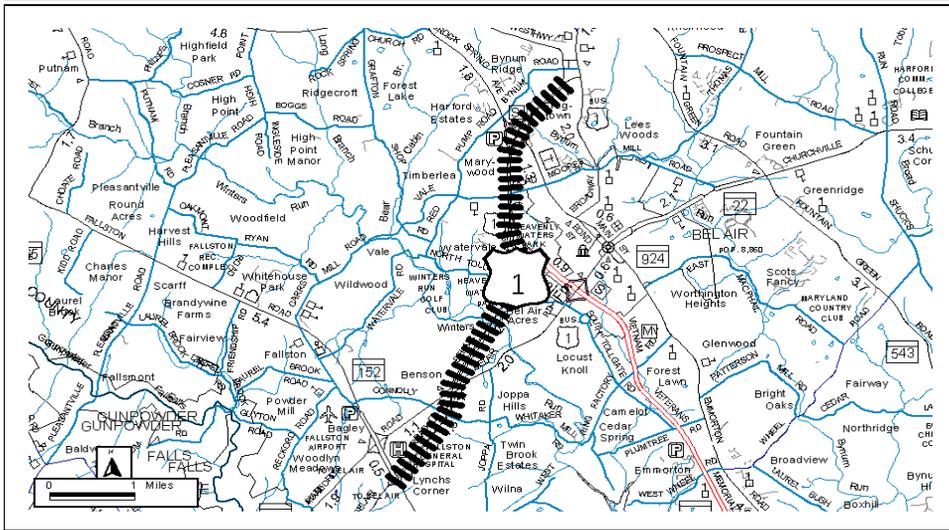
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				
					.....2016.....	.....2017.....	.....2018.....	.....2019.....	
Planning	2,270	2,270	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0
Right-of-way	286	286	0	0	0	0	0	0	0
Construction	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>
Federal-Aid	1,558	1,558	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

FEDERAL - Freeway / Expressway

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 30,550

PROJECTED (2030) - 54,100

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

**STATE HIGHWAY ADMINISTRATION -- HARFORD COUNTY LINE 12**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<b><u>Fiscal Year 2013 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1	MD 924	South Main Street; East MacPhail Road to MD 22; resurface	1,508	Completed
		<b><u>Safety/Spot Improvement</u></b>		
2	US 1	Conowingo Road; south of Conowingo Dam; repair slide	918	Completed
3	MD 763	Superior Street; East of Ohio Street to Juniata Street; ADA improvements	112	Completed
		<b><u>Congressional Earmarks</u></b>		
4		Edgewood; Train station streetscaping and parking improvements (Earmark \$1.8 million; PE, CO) (Complete) Sponsor: Maryland Transit Administration	0	
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
5		At various locations in Harford County - west of US 1; resurface	6,429	FY 2014
6		Various locations in Harford County East of US 1; resurface	5,225	FY 2014
7		Various locations in Harford County - west of US 1; resurfacing	5,228	FY 2014
8	MD 924	North Main/Bond Street; Gordon Street to US 1 Business; resurface	790	Completed
		<b><u>Safety/Spot Improvement</u></b>		
9	US 40	Pulaski Highway; MD 132 to Plater Street; resurface	1,903	Under construction

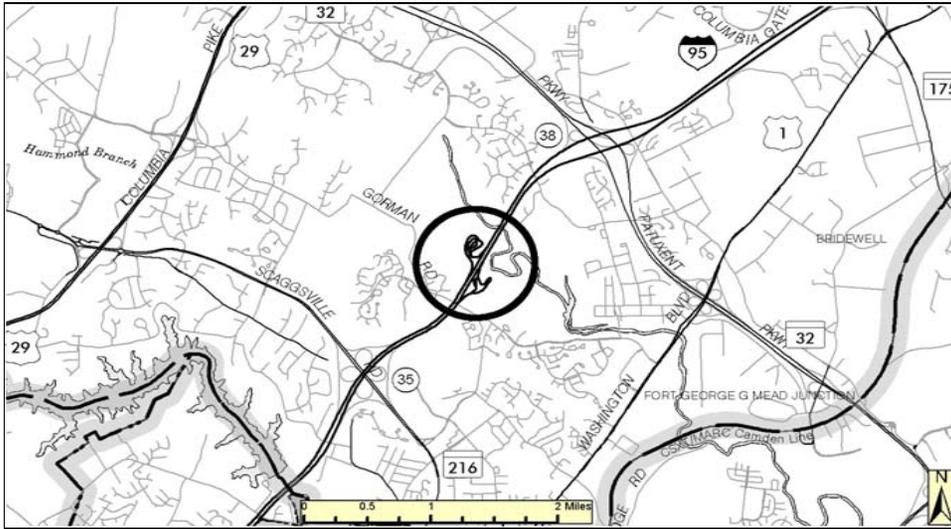
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
10	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
11	MD 543	Riverside Parkway; I 95 Off Ramp to north of MD 7; geometric improvements	1,426	FY 2014
<b><u>Community Safety and Enhancements</u></b>				
12	MD 755	Edgewood Road; Willoughby Beach Road to MARC Station; pedestrian safety and drainage improvements (Transportation Infrastructure Investment Act of 2013)	5,138	FY 2014
<b><u>Bicycle Retrofit</u></b>				
13	MD 543	Riverside Parkway; Gilmer Way to Church Creek Road; bicycle pedestrian route	547	Under construction
<b><u>TMDL Compliance</u></b>				
14	MD 23	Norrisville Road; Magness Farm Stream Restoration; wetlands replacement	111	FY 2014
<b><u>Enhancements</u></b>				
<b><u>Environmental Mitigation</u></b>				
15		Bynum Run at St. Andrews Way Stream Restoration; mitigation	480	FY 2014



***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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project will help to reduce illegal and unsafe truck parking on shoulders and ramps, increasing safety and reducing pavement damage.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost decrease of \$6.3 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	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	458	458	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	4,861	20	3,200	1,641	0	0	0	0	4,841	0	
Total	5,319	478	3,200	1,641	0	0	0	0	4,841	0	
Federal-Aid	5,260	461	3,169	1,630	0	0	0	0	4,799	0	

**CLASSIFICATION:**

STATE - Interstate

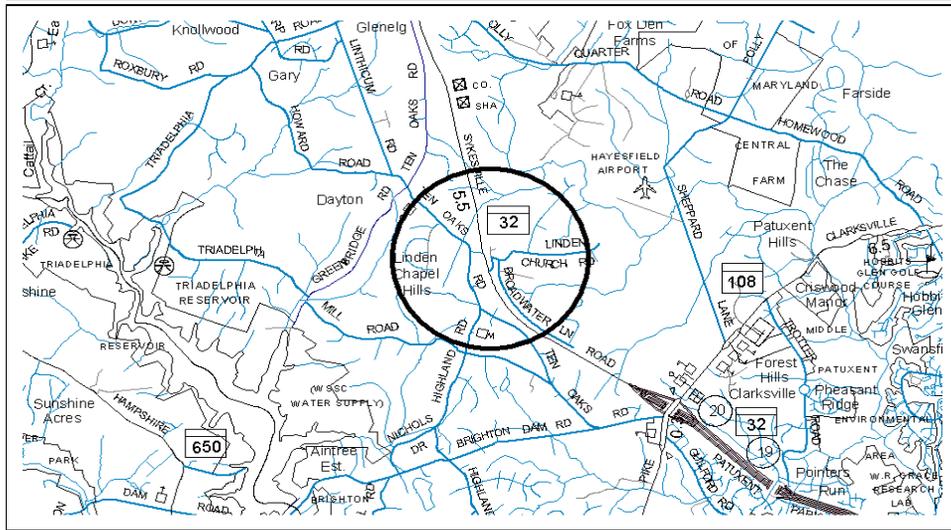
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 93,800 (I-95 SB)  
2,000 (Welcome Center)

**PROJECTED (2030) -** 111,100 (I-95 SB)  
2,950 (Welcome Center)



**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 10)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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. This project improves mobility of goods, services, and people and will promote economic prosperity in Howard County.

**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 2013 - 18 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	801	801	0	0	0	0	0	0	0	0	0
Right-of-way	2	2	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	803	803	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

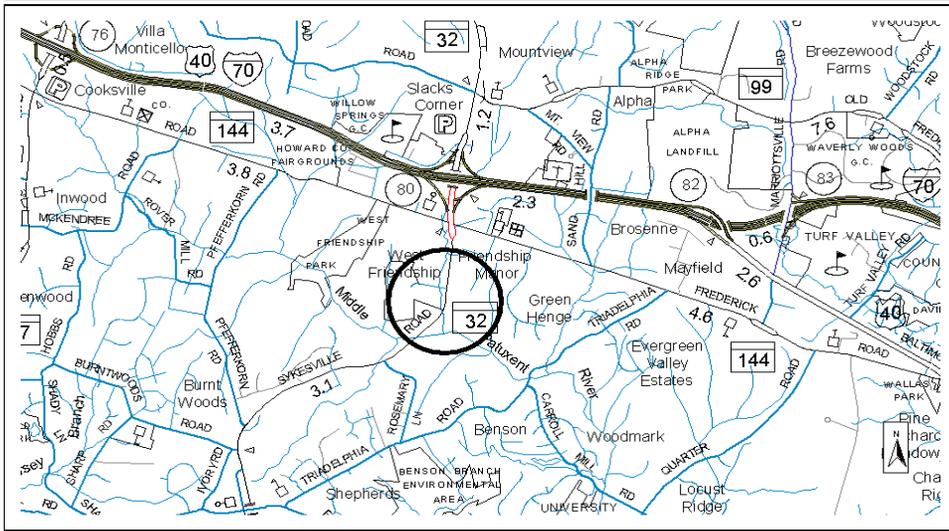
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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 10)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

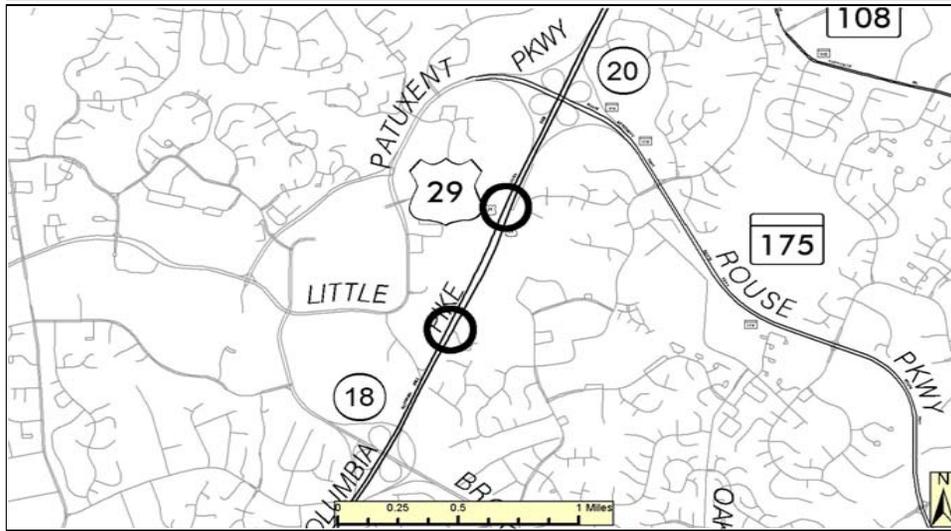
**EXPLANATION:** By removing direct private access to this section of MD 32, this project will improve safety and operations. This project improves mobility of goods, services, and people and will promote economic prosperity of Howard County.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost decrease of \$4.3 million is due to a scope change which removed two access roads from the project.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,707	1,647	60	0	0	0	0	0	60	0	
Right-of-way	841	88	300	453	0	0	0	0	753	0	
Construction	411	0	50	361	0	0	0	0	411	0	
<b>Total</b>	<b>2,959</b>	<b>1,735</b>	<b>410</b>	<b>814</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,224</b>	<b>0</b>	
Federal-Aid	658	55	240	363	0	0	0	0	603	0	

**CLASSIFICATION:**  
 STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial  
**STATE SYSTEM:** Primary  
**Annual Average Daily Traffic (vehicles per day)**  
**CURRENT (2013) -** 28,300  
**PROJECTED (2030) -** 32,900



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Construct 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

**ASSOCIATED IMPROVEMENTS:**

US 29, Middle Patuxent River to Seneca Drive (Line 5)  
 US 29, Seneca Drive to MD 175 (Line 11)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** By reducing the number of conflict points in this section of US 29, this project will improve operations and safety. This project improves mobility of goods services and people and will promote economic prosperity of Howard County.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$1.7 million is due to a revised scope.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	3,076	50	1,500	1,526	0	0	0	0	3,026	0	
Construction	4,859	0	1,765	2,443	651	0	0	0	4,859	0	
Total	7,935	50	3,265	3,969	651	0	0	0	7,885	0	
Federal-Aid	7,064	50	2,895	3,468	651	0	0	0	7,014	0	

**CLASSIFICATION:**

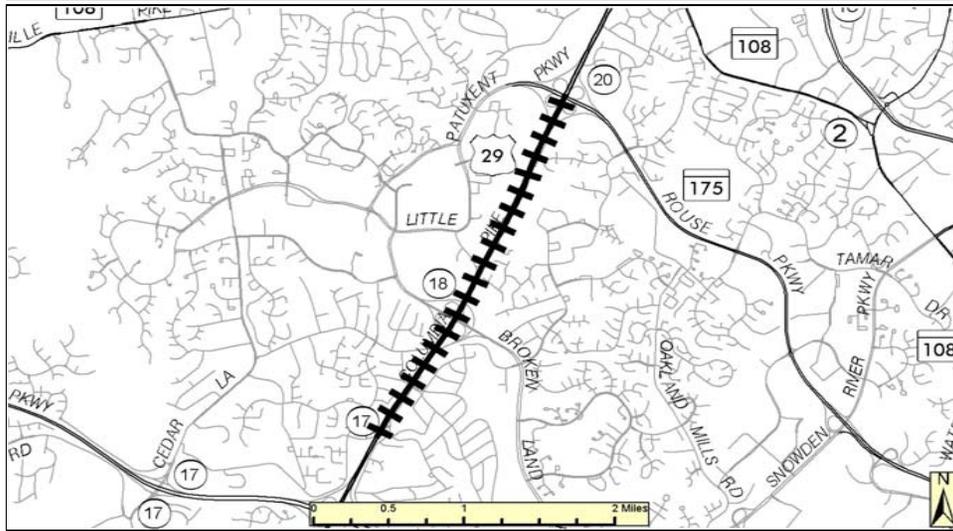
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 41,400

PROJECTED (2013) - 59,425



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Widen the northbound section of US 29 from Seneca Drive to MD 175 (Phase 1B) from 2 to 3 lanes (2.8 miles).

**PURPOSE & NEED SUMMARY STATEMENT:** 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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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)

**EXPLANATION:** This project will relieve traffic congestion on this major north-south commuter route. This project will improve mobility of goods, services, and people in the US 29 corridor, and will promote economic development in Howard County.

**STATUS:** Engineering and Right-of-Way underway. Construction 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 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$48.1 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,752	3,519	233	0	0	0	0	0	0	233	0
Right-of-way	326	55	271	0	0	0	0	0	0	271	0
Construction	48,057	0	13,271	15,704	19,082	0	0	0	0	48,057	0
<b>Total</b>	<b>52,135</b>	<b>3,574</b>	<b>13,775</b>	<b>15,704</b>	<b>19,082</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>48,561</b>	<b>0</b>
Federal-Aid	2,010	1,557	453	0	0	0	0	0	0	453	0

**CLASSIFICATION:**

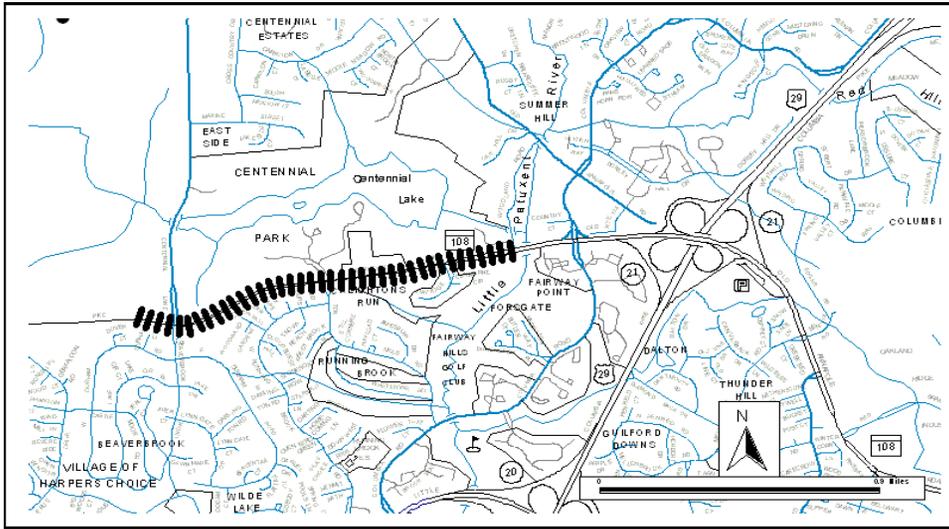
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 45,600

PROJECTED (2030) - 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

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

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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

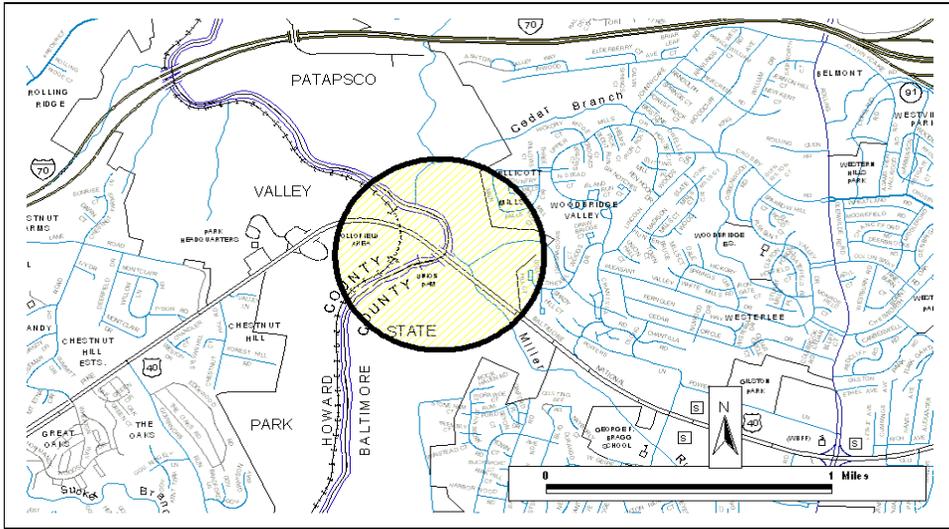
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 26,000

PROJECTED (2030) - 30,800



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

**DESCRIPTION:** Rehabilitated Bridge 0310900 over Patapsco River. Shoulders will accommodate bicycles and pedestrians.

**PURPOSE & NEED SUMMARY STATEMENT:** This project rehabilitated 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This 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 backup route for I-70. The bridge was rehabilitated to preserve the historic nature of the structure and to blend in with its Patapsco State Park setting. The bridge was widened 5' to provide for bicycle/pedestrian compatible shoulders.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$1.3 million is due to the need for stream and drainage repairs caused by tropical storm Sandy.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					2016	2017	2018	2019			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,067	3,067	0	0	0	0	0	0	0	0	0
Right-of-way	75	67	8	0	0	0	0	0	0	8	0
Construction	17,636	16,055	1,581	0	0	0	0	0	0	1,581	0
<b>Total</b>	<b>20,778</b>	<b>19,189</b>	<b>1,589</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,589</b>	<b>0</b>
Federal-Aid	19,886	18,319	1,567	0	0	0	0	0	0	1,567	0

**CLASSIFICATION:**

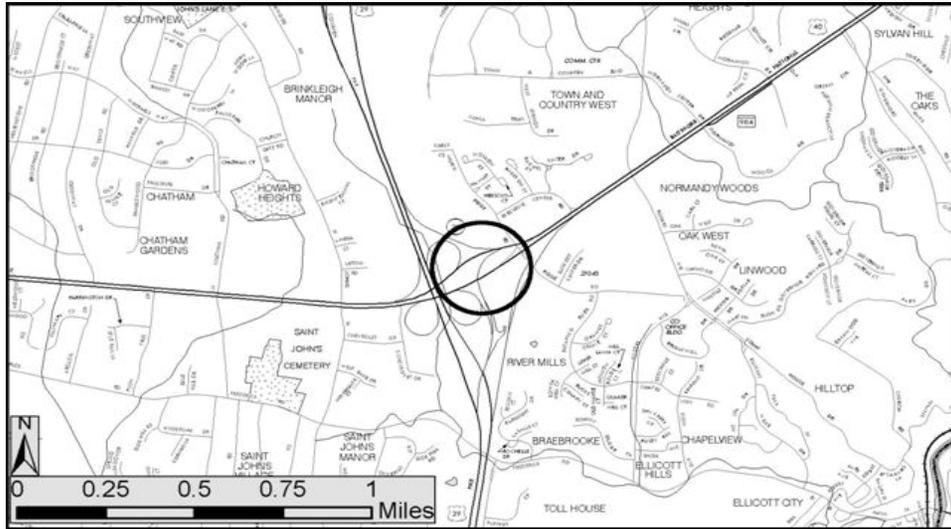
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 41,200**

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project relieved congestion, improved travel time reliability.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	812	812	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	5,011	5,005	6	0	0	0	0	0	6	0	
Total	5,823	5,817	6	0	0	0	0	0	6	0	
Federal-Aid	5,516	5,510	6	0	0	0	0	0	6	0	

**CLASSIFICATION:**

STATE - Principal Arterial

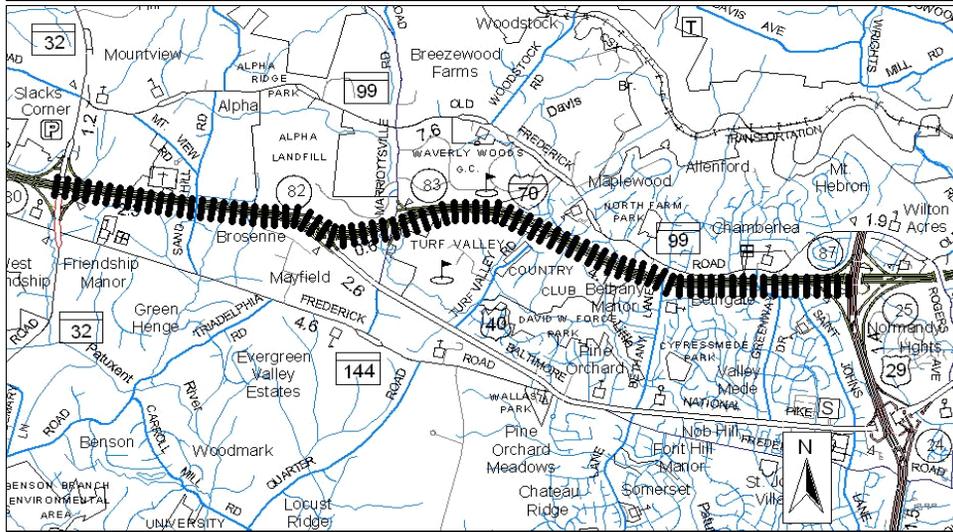
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 16,200 (Ramp)

PROJECTED (2030) - 18,600 (Ramp)



**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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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

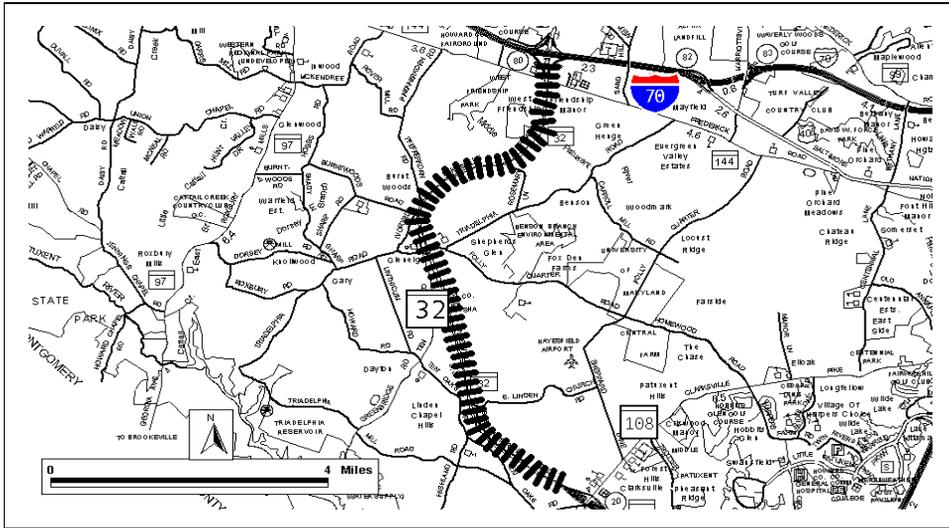
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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:** Engineering underway for the improvements at Rosemary Lane. Protective Right-of-way funding to be used as properties become available.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$3.0 million for protective Right-of-way acquisitions in FY19.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	3,657	3,657	0	0	0	0	0	0	0	0
Engineering	6,129	129	500	1,000	1,000	3,000	500	0	6,000	0
Right-of-way	13,703	2,116	3	2,200	2,200	1,920	1,920	3,344	11,587	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	23,489	5,902	503	3,200	3,200	4,920	2,420	3,344	17,587	0
Federal-Aid	7,360	2,560	400	800	800	2,400	400	0	4,800	0

**CLASSIFICATION:**

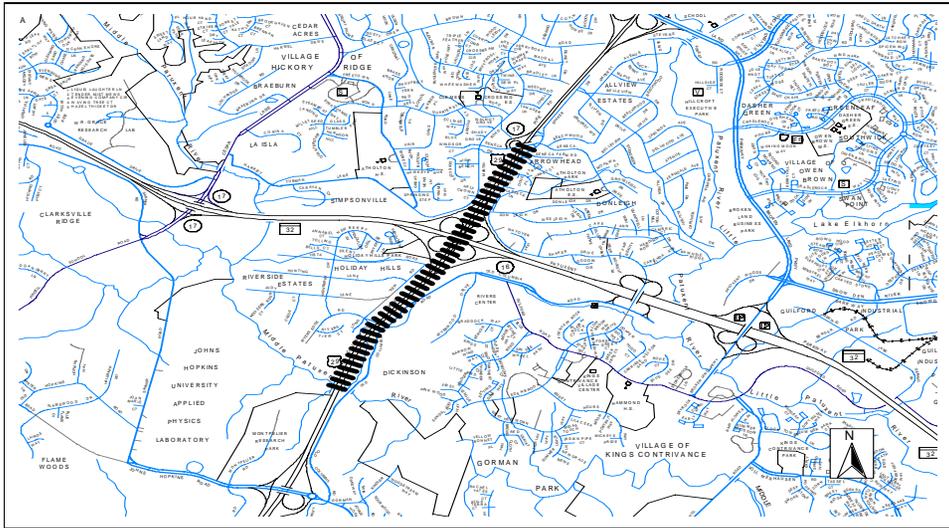
- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 30,400**

**PROJECTED (2030) - 58,000**



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Widen the northbound section of US 29 from the Middle Patuxent River to Seneca Drive (Phase 2) 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 5)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$3.0 million to Engineering due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	3,000	0	450	700	700	700	450	0	3,000	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	3,000	0	450	700	700	700	450	0	3,000	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

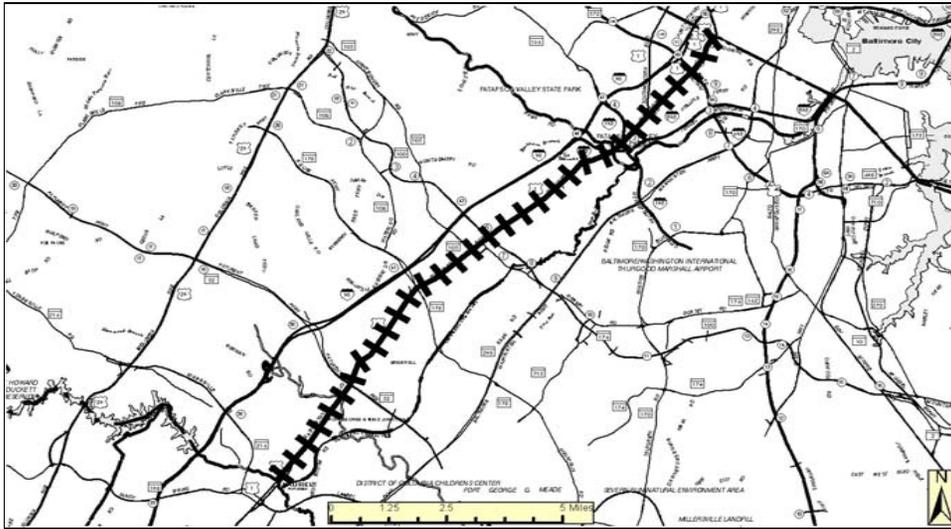
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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:** Feasibility study complete.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	1,021	1,021	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	1,021	1,021	0	0	0	0	0	0	0	0
Federal-Aid	821	821	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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, 2013
		<b><u>Fiscal Year 2013 Completions</u></b>		
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
1		Various bridges on US 29 and MD 216; bridge deck overlays	4,123	Completed
		<b><u>Environmental Preservation</u></b>		
2		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	63	Completed
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3		Various locations in Howard County; resurface	10,055	Under construction
4	I 95	Prince George's County Line to north of MD 216; resurface	4,290	FY 2014
5	I 95	Structure at Little Patuxent River to 3,000 ft. north of MD 216; resurface	2,271	Under construction
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
6		13 existing Bridges on US 1, US 29, MD 94 and I 70; clean and paint bridges	1,350	FY 2014
		<b><u>Safety/Spot Improvement</u></b>		
7	MD 32	Sykesville Road; Day Road to West Friendship Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	7,400	FY 2014
8	US 40	Baltimore National Pike; at Rogers Avenue; geometric improvements (Howard County is funding this project)		FY 2014

**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, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Noise Barriers</u>				
10	I 95	Timberview Noise Barrier Extension	1,579	Under construction
<u>Traffic Management</u>				
11	I 95	MD 100 to MD 175; lighting	2,652	Under construction
<u>Commuter Action Improvements</u>				
12	MD 175	Columbia Gateway Drive; at Snowden River Parkway; ridesharing facility	791	FY 2014
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
13		Broken Land Parkway Pathway; Cradlerock Way to Snowden River Parkway; construct an eight foot wide pathway	386	Underway



***KENT COUNTY***

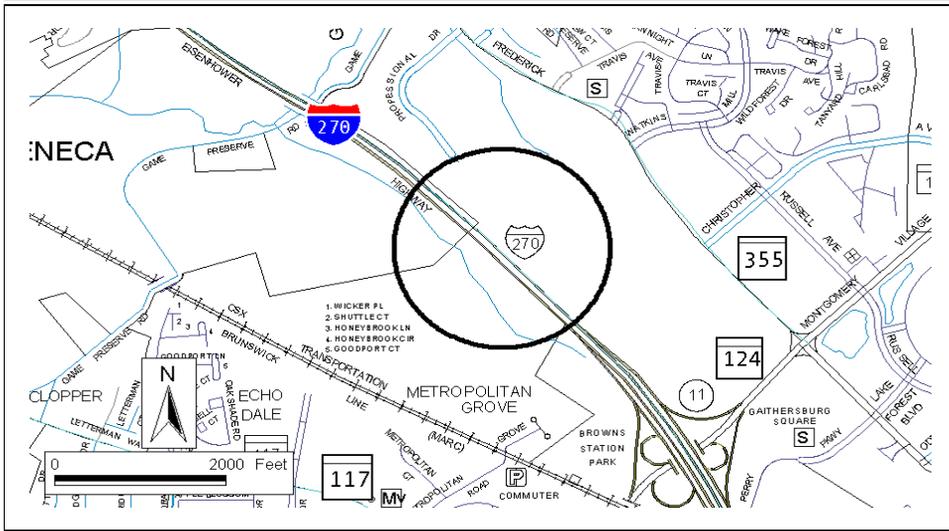
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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, 2013
		<b><u>Fiscal Year 2013 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various Locations in Kent County; resurface	2,772	Completed
		<b><u>Congressional Earmarks</u></b>		
2		Construct Chestertown Trail (Earmark \$300,000; PE) (Complete)	0	
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3		At various locations in Kent County; resurface	6,031	FY 2014
4		MD 213, MD 290 and MD 313 A at the corporate limits of Galena	1,210	FY 2015
5		Various locations in Kent County; patch and resurface	4,151	Completed
		<b><u>Safety/Spot Improvement</u></b>		
6	MD 20	Chestertown Road; at MD 291; geometric improvements	1,354	FY 2014
		<b><u>Community Safety and Enhancements</u></b>		
7	MD 291	Cypress Street; West of School Street to East of Crane Street; urban reconstruct (Funded for preliminary engineering)	1,738	PE Underway



***MONTGOMERY COUNTY***



**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.

**PURPOSE & NEED SUMMARY STATEMENT:** This project would support economic development and reduce 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 3)  
 I-270 and US 15 Multi-Modal Corridor Study (Line 14)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The new interchange will provide new access points to I-270 and provide for additional east-west access for all roadway users while reducing congestion on existing nearby interchange ramps and parallel roadways. This interchange also supports planned growth and economic development in the vicinity.

**STATUS:** Engineering and Right-of-way underway. The County is contributing \$4.9 million towards engineering. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$122.6 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,177	1,177	0	0	0	0	0	0	0	0	
Engineering	1,770	555	475	310	192	238	0	0	1,215	0	
Right-of-way	39,755	2	50	1,000	23,000	15,703	0	0	39,753	0	
Construction	122,568	0	0	0	9,760	30,415	37,224	45,169	122,568	0	
Total	165,270	1,734	525	1,310	32,952	46,356	37,224	45,169	163,536	0	
Federal-Aid	41,738	1,008	525	1,310	23,192	15,703	0	0	40,730	0	

**CLASSIFICATION:**

STATE - Principal Arterial

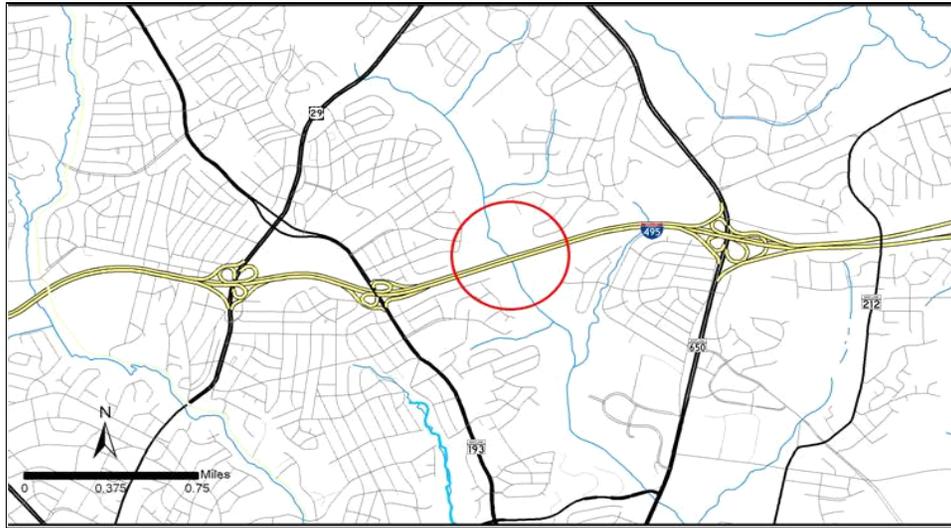
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 166,000

PROJECTED (2030) - 191,500



**PROJECT:** I-495, Capital Beltway

**DESCRIPTION:** Replaced deck on Bridge 15137 over Northwest Branch.

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

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

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	328	328	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	9,735	9,706	29	0	0	0	0	0	29	0
Total	10,063	10,034	29	0	0	0	0	0	29	0
Federal-Aid	9,944	9,917	27	0	0	0	0	0	27	0

**CLASSIFICATION:**

STATE - Principal Arterial

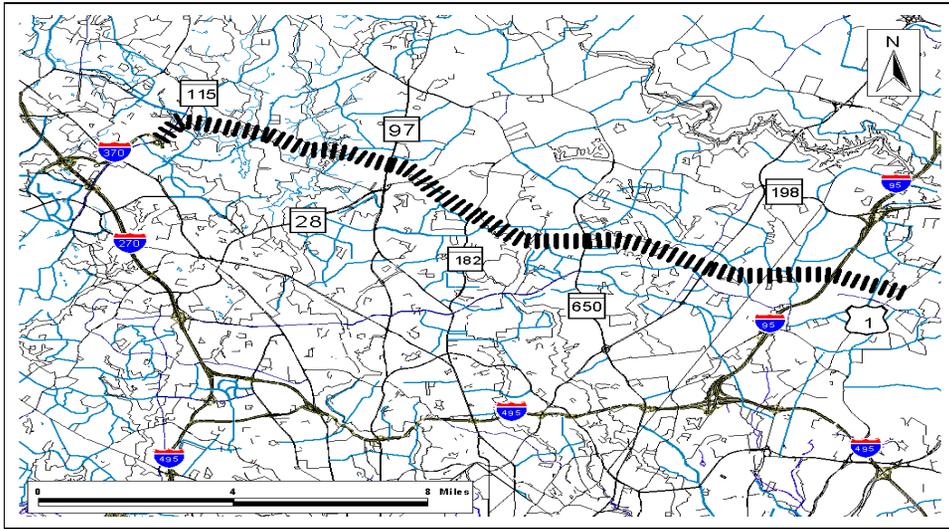
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 223,125

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:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Safety & Security  | <input checked="" type="checkbox"/> Environmental Stewardship |
| <input type="checkbox"/> System Preservation           | <input checked="" type="checkbox"/> Community Vitality        |
| <input checked="" type="checkbox"/> Quality of Service | <input checked="" type="checkbox"/> Economic Prosperity       |

**ASSOCIATED IMPROVEMENTS:**

- US 29 Interchanges (Lines 16,17)
- MD 28/MD 198, MD 97 to I-95 (Line 18)
- 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 25)

**EXPLANATION:** MD 200 provides 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 supports 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 2013 - 18 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.

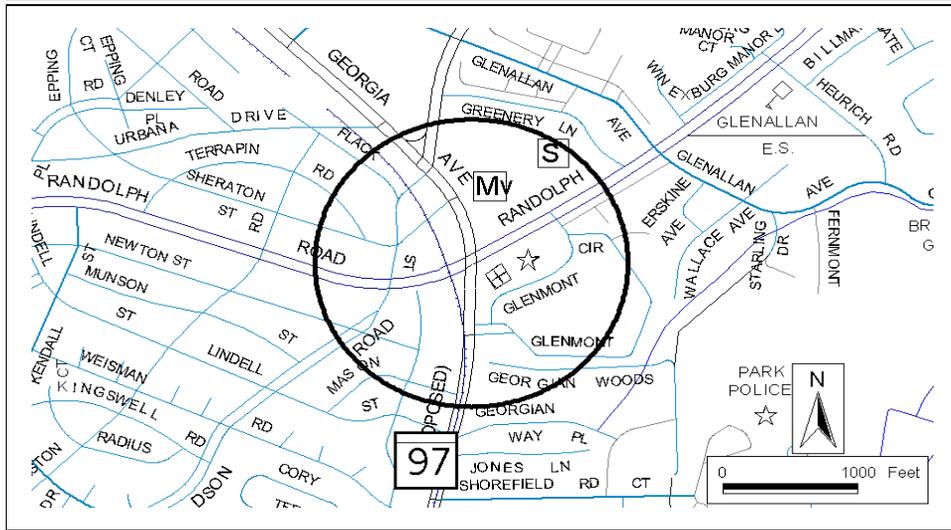
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input checked="" type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	130	130	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	19,422	19,422	0	0	0	0	0	0	0	0	
Federal-Aid	19,422	19,422	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Freeway - Expressway  
 STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 31,325  
 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 reduce 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 3)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 current 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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	1,097	1,097	0	0	0	0	0	0	0	0
Engineering	6,371	5,671	200	500	0	0	0	0	700	0
Right-of-way	11,685	996	2,733	5,231	2,725	0	0	0	10,689	0
Construction	41,922	2,752	3,989	10,953	12,831	11,397	0	0	39,170	0
Total	61,075	10,516	6,922	16,684	15,556	11,397	0	0	50,559	0
Federal-Aid	41,183	8,132	5,632	8,986	9,762	8,671	0	0	33,051	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

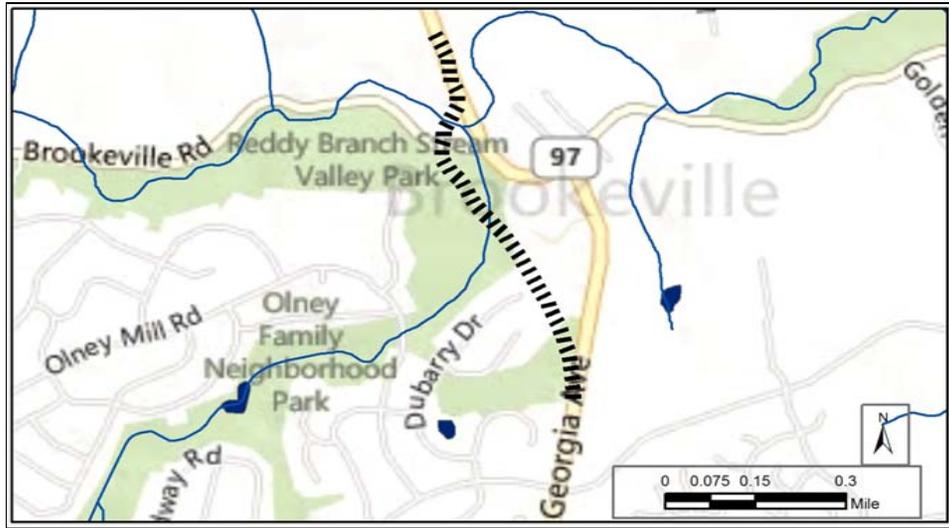
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 47,925 (MD 97)  
38,950 (Randolph Road)

PROJECTED (2030) - 59,100 (MD 97)  
41,000 (Randolph Road)



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

**DESCRIPTION:** Construct a two lane highway from south of Brookeville to north of Brookeville. Shoulders will accommodate bicycles (0.7 miles).

**PURPOSE & NEED SUMMARY STATEMENT:** This project would reduce traffic congestion in the Town of Brookeville and improve traffic operations and safety on existing MD 97.

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project will improve safety and operations for both through and local roadway users.

**STATUS:** Engineering underway. The County is contributing \$10.0 million towards Engineering and Right-of-Way. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$25.1 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

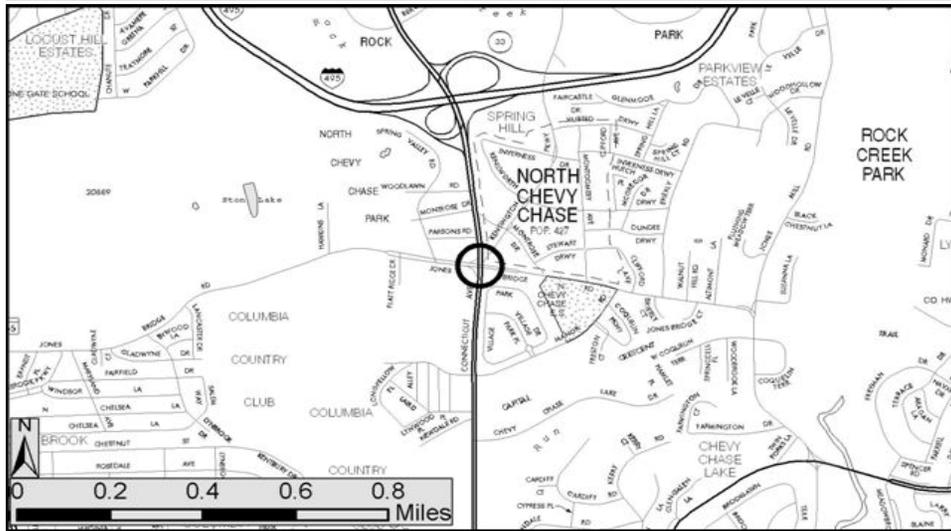
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	2,064	2,064	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	25,132	0	0	0	0	5,680	10,153	9,299	25,132	0
Total	27,196	2,064	0	0	0	5,680	10,153	9,299	25,132	0
Federal-Aid	1,594	1,594	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Minor Arterial  
 FEDERAL - Other Principal Arterial  
 STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 10,400  
 PROJECTED (2030) - 15,100



**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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 reduce congestion and improve safety as well as provide for the safe and efficient movement of freight.

**ASSOCIATED IMPROVEMENTS:**

- MD 185, at Jones Bridge (Line 7)
- MD 187, at West Cedar Lane (Line 8)
- MD 320, at Sligo Creek (Line 10)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 11)
- MD 355, at Cedar Lane (Phase 1&2) (Line 12)
- MD 355, Woodmont Ave. to South Wood Road (Line 13)

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	560	572	0	0	0	0	0	572	0	
Construction	4,053	2,966	1,087	0	0	0	0	0	1,087	0	
Total	5,185	3,526	1,659	0	0	0	0	0	1,659	0	
Federal-Aid	4,739	3,190	1,549	0	0	0	0	0	1,549	0	

**CLASSIFICATION:**

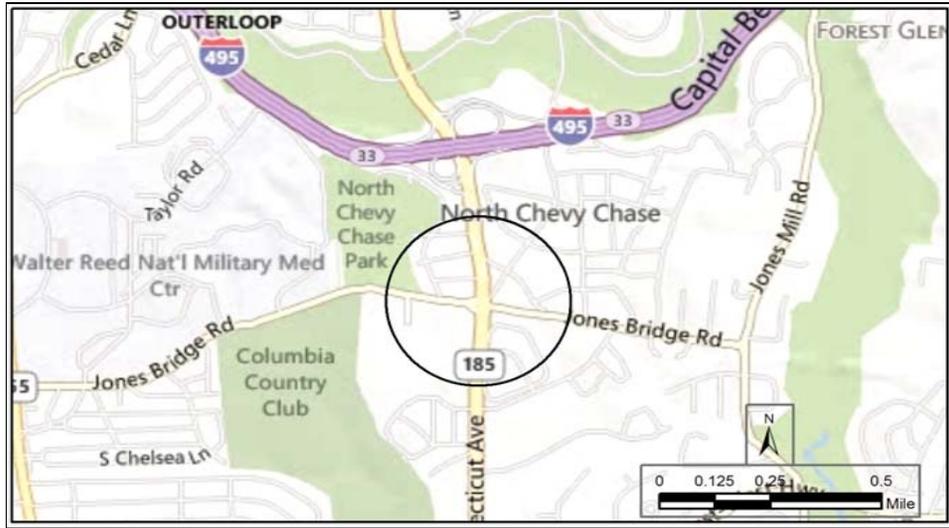
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 65,775**

**PROJECTED (2030) - 79,500**



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

**DESCRIPTION:** Construct intersection improvements on MD 185 at Jones Bridge Road (Phase 3). 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 in employment as a result of BRAC. This project 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:**

- MD 185, at Jones Bridge (Phase 1&2) (Line 6)
- MD 187, at West Cedar Lane (Line 8)
- MD 320, at Sligo Creek (Line 10)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 11)
- MD 355, at Cedar Lane (Phase 1&2) (Line 12)
- MD 355, Woodmont Ave. to South Wood Road (Line 13)

**STATUS:** Right-of-Way underway. Construction to begin during budget fiscal year. This project is being fully funded by the Office of Economic Adjustments.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** This is a breakout project from the Statewide Line 7 (BRAC Intersections near Bethesda Naval Center).

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** Improvements to this intersection in the vicinity of the National Naval Medical Center are vital in support of the Congressionally authorized BRAC initiative. These improvements will reduce congestion and improve safety for all roadway users.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	64	0	0	0	0	0	0	0	64	64	
Right-of-way	10,116	1	2,488	3,592	4,035	0	0	0	0	10,115	
Construction	8,120	0	0	914	3,882	3,324	0	0	0	8,120	
Total	18,300	1	2,488	4,506	7,917	3,324	0	64	64	18,299	
Federal-Aid	18,131	1	2,488	4,506	7,748	3,324	0	64	64	18,130	

**CLASSIFICATION:**

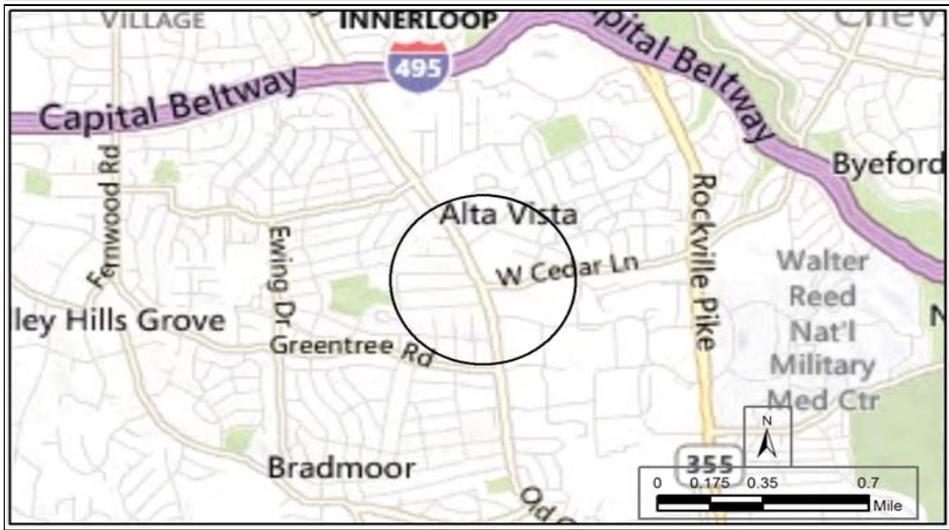
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 65,775**

**PROJECTED (2030) - 79,500**



**PROJECT:** MD 187, Old Georgetown Road

**DESCRIPTION:** Construct intersection improvements at MD 187 at Oakmont Avenue/West Cedar Lane. (BRAC Intersection Improvements).

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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**ASSOCIATED IMPROVEMENTS:**

- MD 185, at Jones Bridge (Phase 1&2) (Line 6)
- MD 185, at Jones Bridge (Line 7)
- MD 320, at Sligo Creek (Line 10)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 11)
- MD 355, at Cedar Lane (Phase 1&2) (Line 12)
- MD 355, Woodmont Ave. to South Wood Road (Line 13)

**EXPLANATION:** Improvements to the intersections in the vicinity of the National Naval Medical Center are vital in support of the Congressionally authorized BRAC initiative. These improvements will reduce congestion and improve safety for all roadway users.

**STATUS:** Right-of-Way underway. Construction to begin during budget fiscal year. This project is being fully funded by the Office of Economic Adjustments.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** This is a breakout project from the Statewide Line 7 (BRAC Intersections near Bethesda Naval Center).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	3,106	31	2,094	721	260	0	0	0	3,075	0	
Construction	6,283	0	0	2,465	3,818	0	0	0	6,283	0	
Total	9,389	31	2,094	3,186	4,078	0	0	0	9,358	0	
Federal-Aid	9,332	31	2,094	3,186	4,021	0	0	0	9,301	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial  
 STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 40,000 (MD 187) 9,600  
 (West Cedar Lane)  
**PROJECTED (2030) -** 45,600 (MD 187)  
 10,950 (West Cedar Lane)



**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

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

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost decrease of \$1.9 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016....	.....2017....	.....2018....	.....2019....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	760	760	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	9,775	638	3,366	3,923	1,848	0	0	0	9,137	0
Total	10,535	1,398	3,366	3,923	1,848	0	0	0	9,137	0
Federal-Aid	10,174	1,295	3,215	3,832	1,832	0	0	0	8,879	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 50,100

PROJECTED (2030) - 55,000



**PROJECT:** MD 320, Piney Branch Road

**DESCRIPTION:** This is a bicycle and pedestrian improvement project consisting of a new pedestrian bridge on the Anacostia Tributary over Sligo Creek to improve safety and accessibility for trail users.

**PURPOSE & NEED SUMMARY STATEMENT:** Mitigation of BRAC Right-of-way impacts to Maryland-National Capital Park and Planning Commission properties in Montgomery 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 185, at Jones Bridge (Phase 1&2) (Line 6)
- MD 185, at Jones Bridge (Line 7)
- MD 187, at West Cedar Lane (Line 8)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 11)
- MD 355, at Cedar Lane (Phase 1&2) (Line 12)

**STATUS:** Construction to begin during budget fiscal year. This project is being fully funded by the Office of Economic Adjustments.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** This is a breakout project from the Statewide Line 7 (BRAC Intersections near Bethesda Naval Center).

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** These improvements are required as mitigation for right-of-way impacts to Maryland National Capital Park and Planning Commission properties resulting from BRAC Bethesda intersection improvements. The new facilities will improve safety and accessibility for trail users.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	1,500	0	0	408	1,092	0	0	0	1,500	0	
Total	1,500	0	0	408	1,092	0	0	0	1,500	0	
Federal-Aid	1,500	0	0	408	1,092	0	0	0	1,500	0	

**CLASSIFICATION:**

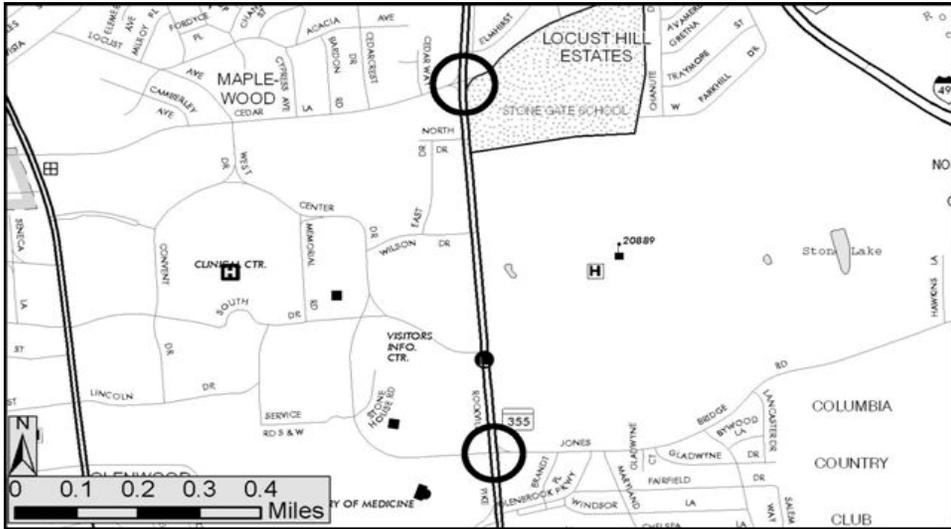
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 20,800**

**PROJECTED (2030) - 24,950**



**PROJECT:** MD 355, Rockville Pike

**DESCRIPTION:** Relocate 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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 reduce congestion and improve safety as well as provide for the safe and efficient movement of freight.

**ASSOCIATED IMPROVEMENTS:**

- MD 185, at Jones Bridge (Phase 1&2) (Line 6)
- MD 185, at Jones Bridge (Line 7)
- MD 187, at West Cedar Lane (Line 8)
- MD 320, at Sligo Creek (Line 10)
- MD 355, at Cedar Lane (Phase 1&2) (Line 12)
- MD 355, Woodmont Ave. to South Wood Road (Line 13)

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

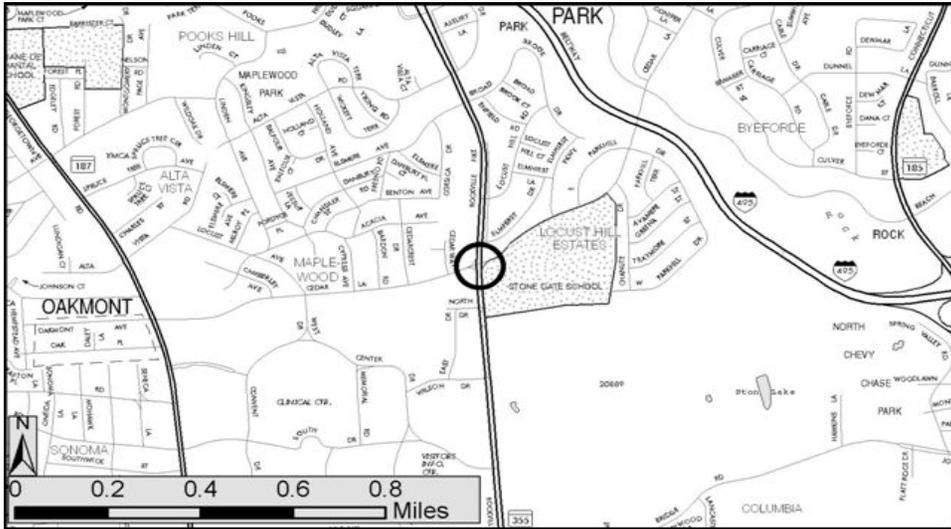
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	2016	2017	2018	2019		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	3,703	153	1,771	1,779	0	0	0	0	3,550	0
Construction	5,703	5,352	351	0	0	0	0	0	351	0
Total	9,406	5,505	2,122	1,779	0	0	0	0	3,901	0
Federal-Aid	7,037	3,332	1,926	1,779	0	0	0	0	3,705	0

**CLASSIFICATION:**

STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial  
 STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 50,500 (MD 355 at Cedar Lane) 42,325 (MD 355 at Jones Road)  
**PROJECTED (2030) -** 57,575 (MD 355 at Cedar Lane) 48,250 (MD 355 at Jones Road)



**PROJECT:** MD 355, Rockville Pike

**DESCRIPTION:** Construct intersection improvements on MD 355 at Cedar Lane (Phase 1 & 2). Bicycle and Pedestrian facilities will be provided where appropriate. (BRAC Intersection Improvements).

**PURPOSE & NEED SUMMARY STATEMENT:** Improved access to the National Naval Medical Center 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:**

- MD 185, at Jones Bridge (Phase 1&2) (Line 6)
- MD 185, at Jones Bridge (Line 7)
- MD 187, at West Cedar Lane (Line 8)
- MD 320, at Sligo Creek (Line 10)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 11)

**STATUS:** Right-of-Way underway. Construction to begin during current fiscal year. Office of Economic Adjustments is contributing \$6.8 million towards construction.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** This is a breakout project from the Statewide Line 7 (BRAC Intersections near Bethesda Naval Center).

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 reduce congestion and improve safety as well as provide for the safe and efficient movement of freight.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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	1,966	761	100	1,105	0	0	0	0	1,205	0
Construction	13,806	0	1,846	4,463	4,846	2,651	0	0	13,806	0
Total	15,772	761	1,946	5,568	4,846	2,651	0	0	15,011	0
Federal-Aid	14,602	665	1,800	5,222	4,470	2,445	0	0	13,937	0

**CLASSIFICATION:**

STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial  
 STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 50,500  
 PROJECTED (2030) - 57,575



**PROJECT:** MD 355, Rockville Pike

**DESCRIPTION:** Construct intersection improvements including upgrades to pedestrian/bicyclist facilities, resurfacing and geometric improvements from Woodmont Ave. to South Wood Road/South Drive.

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

- MD 185, at Jones Bridge (Phase 1&2) (Line 6)
- MD 185, at Jones Bridge (Line 7)
- MD 187, at West Cedar Lane (Line 8)
- MD 320, at Sligo Creek (Line 10)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 11)

**STATUS:** Construction to begin during budget fiscal year. Office of Economic Adjustments is contributing \$4.3 million towards construction. Montgomery County will advertise and construct the project.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** This is a breakout project from the Statewide Line 7 (BRAC Intersections near Bethesda Naval Center).

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** Improvements to the intersections in the vicinity of the National Naval Medical Center are vital in support of the Congressionally authorized BRAC initiative. These improvements will reduce congestion and improve safety for all roadway users.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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	4,300	0	0	530	1,878	1,892	0	0	4,300	0
Total	4,300	0	0	530	1,878	1,892	0	0	4,300	0
Federal-Aid	4,300	0	0	530	1,878	1,892	0	0	4,300	0

**CLASSIFICATION:**

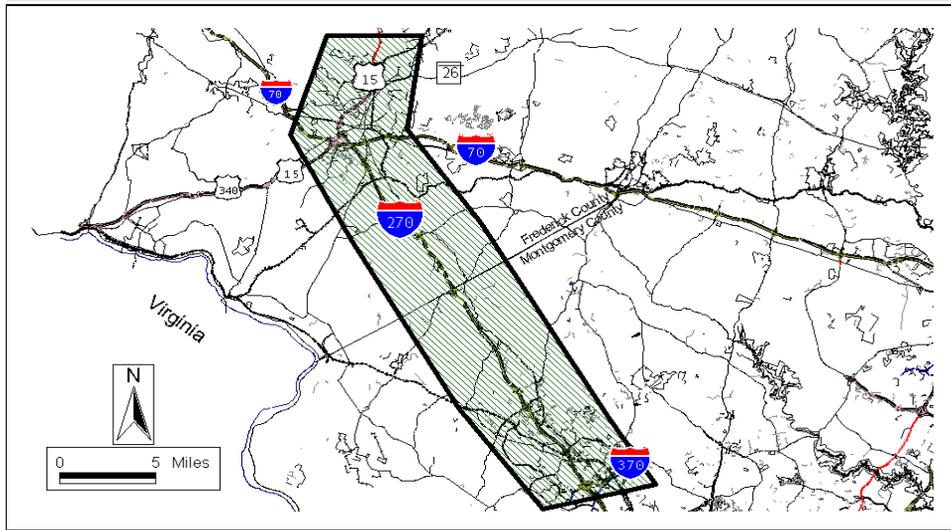
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 45,825

**PROJECTED (2030) -** 54,000



**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-270/Watkins Mill Road Extended Interchange (Line 1)
- InterCounty Connector (Line 3)
- US 15, Interchange at Monocacy Boulevard (Frederick County - Line 3)
- I-70, Mt. Phillip Road to MD 144 (Frederick County - Line 6)
- Corridor Cities Transitway (MTA - Line 41)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	17,428	17,428	0	0	0	0	0	0	0	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	18,535	18,535	0	0	0	0	0	0	0	0	
Federal-Aid	14,396	14,396	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial

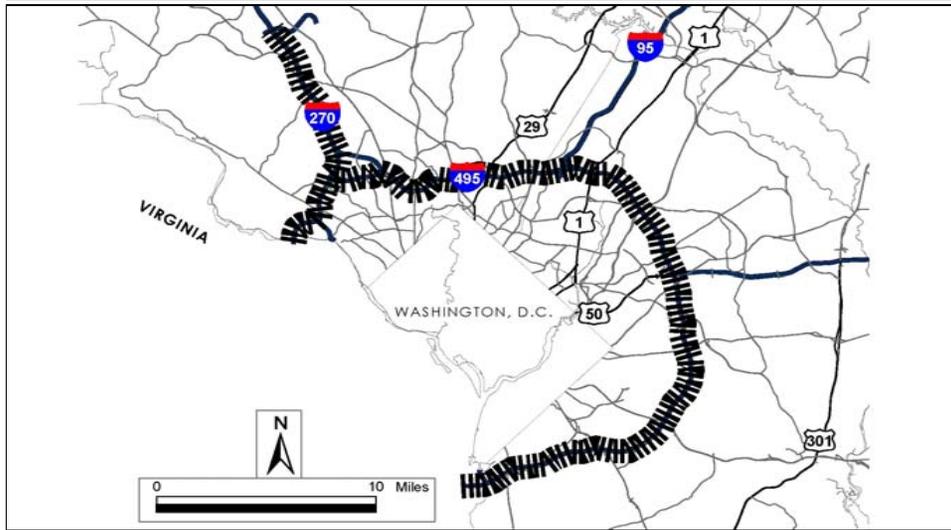
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 41,400 - 102,000 (US -15)  
79,725 - 212,500 (I-270)

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



**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 8,16)  
 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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	11,044	11,044	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	11,044	11,044	0	0	0	0	0	0	0	0
Federal-Aid	9,717	9,717	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

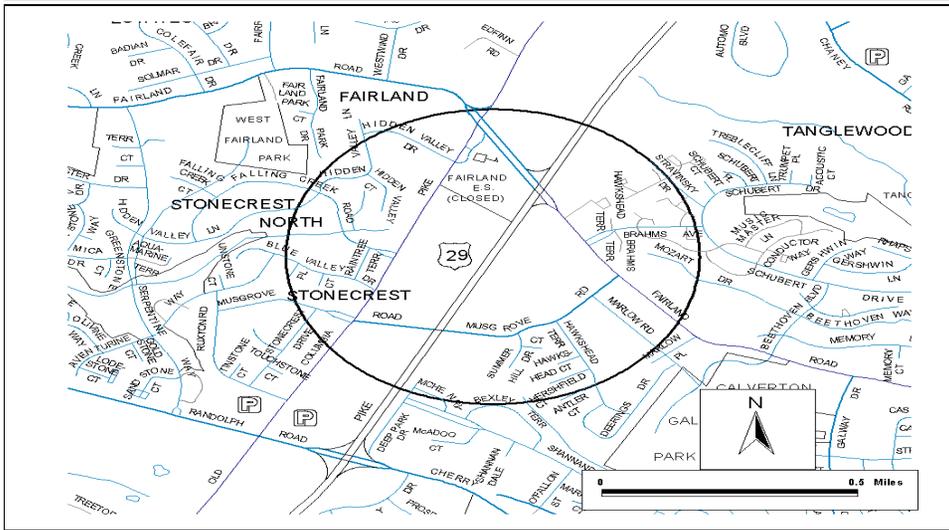
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 101,700 - 245,000

PROJECTED (2030) - 125,900 - 269,700



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Construct an interchange at Musgrove/Fairland Road.

**JUSTIFICATION:** 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 3)  
 US 29 Interchanges (Lines 17)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$7.0 million to Engineering due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	8,000	992	354	1,179	1,825	1,825	1,825	0	7,008	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	9,079	2,071	354	1,179	1,825	1,825	1,825	0	7,008	0
Federal-Aid	5,461	1,536	3	3	0	3,919	0	0	3,925	0

**CLASSIFICATION:**

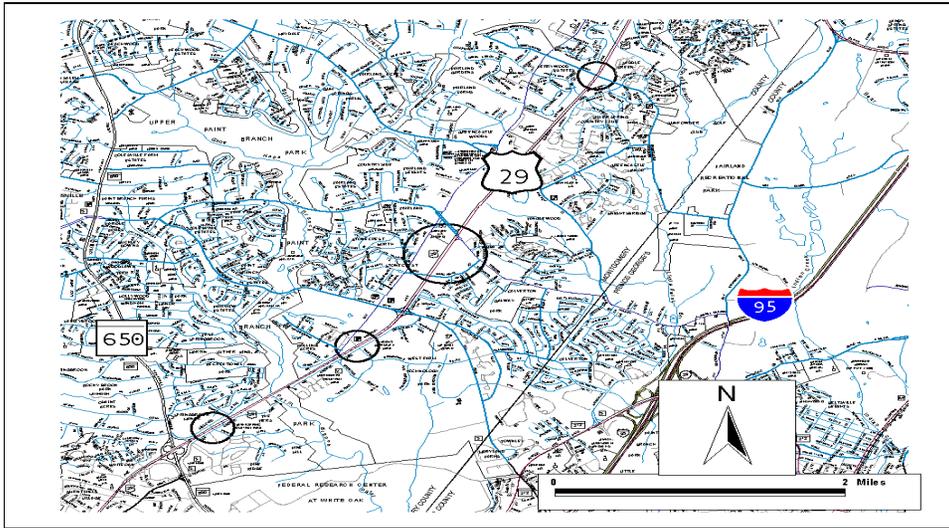
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 63,800**

**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 3)  
 US 29, Interchanges (Lines 16)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	2,448	2,448	0	0	0	0	0	0	0	0	
Engineering	4,276	4,276	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	7,269	7,269	0	0	0	0	0	0	0	0	
Federal-Aid	2,743	2,743	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

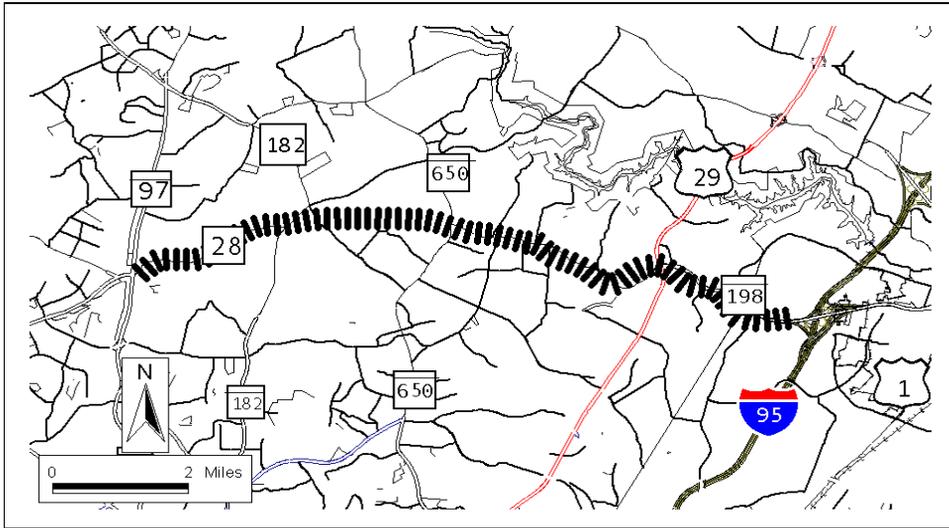
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 49,625 - 68,600

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 19)  
 I-95/Contee Road Interchange (Prince George's County - Line 1)

**STATUS:** Planning study to resume during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$3.0 million to Planning due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	7,032	4,032	300	900	1,100	700	0	0	3,000	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	7,032	4,032	300	900	1,100	700	0	0	3,000	0
Federal-Aid	2,822	2,822	0	0	0	0	0	0	0	0

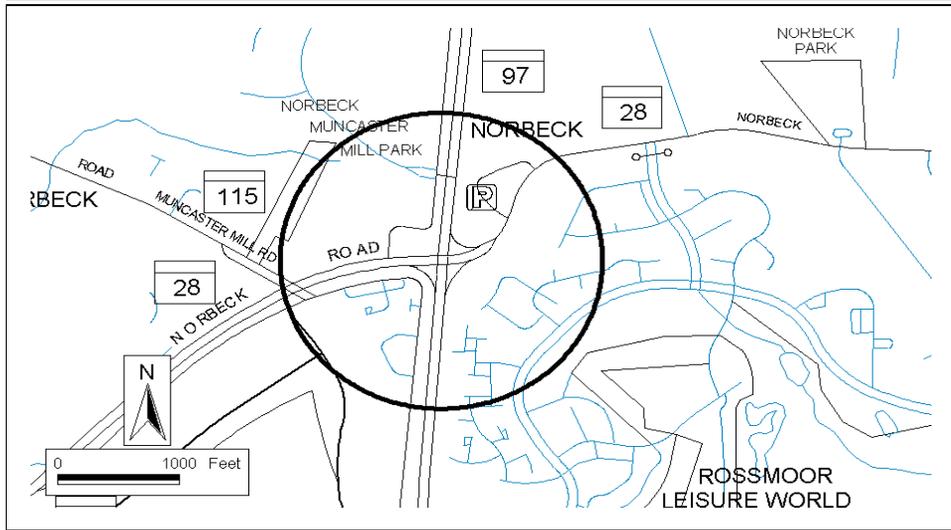
**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 17,450 - 22,350 (MD 28)  
 15,000 - 42,175 (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 3)  
 MD 28/MD 198, MD 97 to I-95 (Line 18)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	1,982	1,982	0	0	0	0	0	0	0	0
Engineering	845	845	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	2,827	2,827	0	0	0	0	0	0	0	0
Federal-Aid	2,172	2,172	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

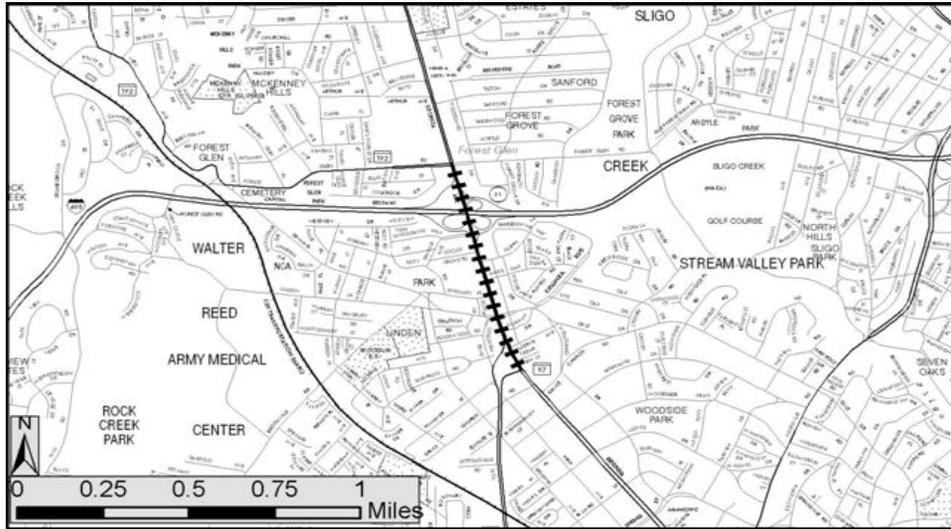
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 45,850

PROJECTED (2030) - 51,775



**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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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

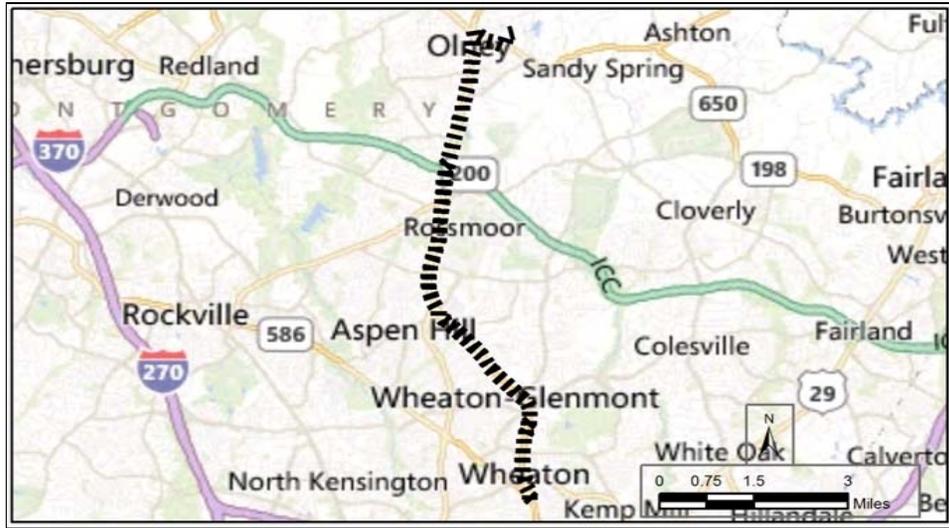
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 81,700

PROJECTED (2030) - 91,350



**PROJECT:** MD 97, Georgia Avenue

**DESCRIPTION:** Bus rapid transit study from Wheaton Metro Station to Olney. This study will evaluate roadway improvements to implement Montgomery County's bus rapid transit (BRT) System on MD 97 from Olney to Wheaton Metro Station. 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 18)  
 MD 97/MD 28 Interchange (Line 19)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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

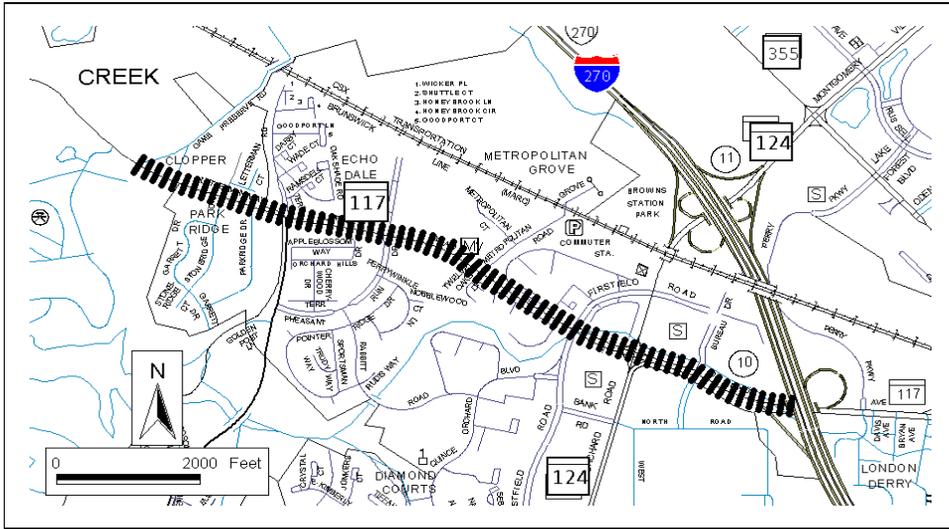
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 46,650

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 1)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	546	546	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Minor Arterial

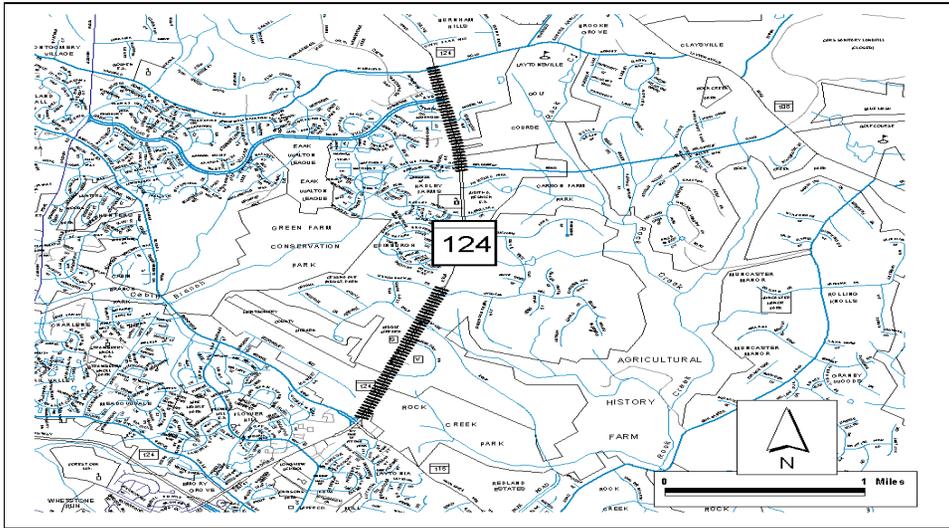
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 28,575 - 45,125

PROJECTED (2030) - 32,000 - 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:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$1.9 million to Engineering due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	2,114	2,114	0	0	0	0	0	0	0	
Engineering	3,752	675	500	769	750	1,058	0	0	3,077	
Right-of-way	24	24	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	
<b>Total</b>	<b>5,890</b>	<b>2,813</b>	<b>500</b>	<b>769</b>	<b>750</b>	<b>1,058</b>	<b>0</b>	<b>0</b>	<b>3,077</b>	
Federal-Aid	690	55	390	245	0	0	0	0	635	

**CLASSIFICATION:**

STATE - Major Collector

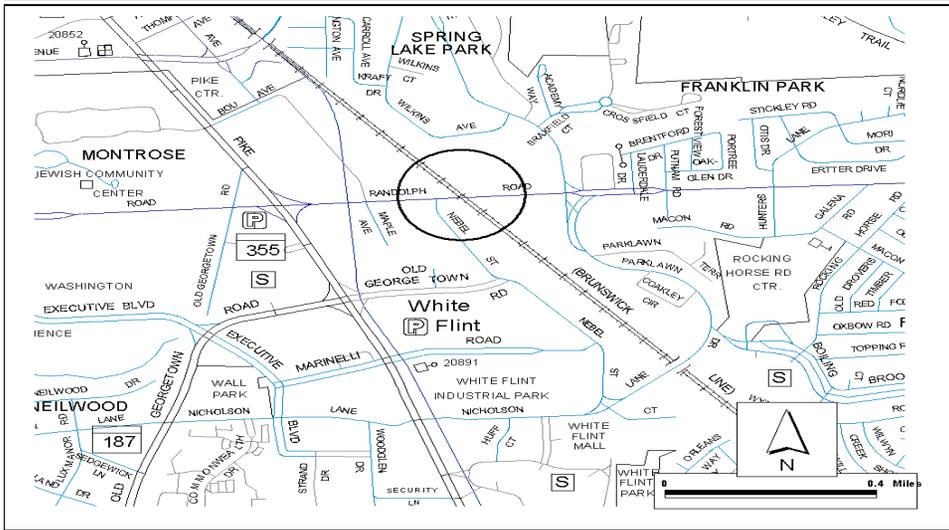
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 18,000

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

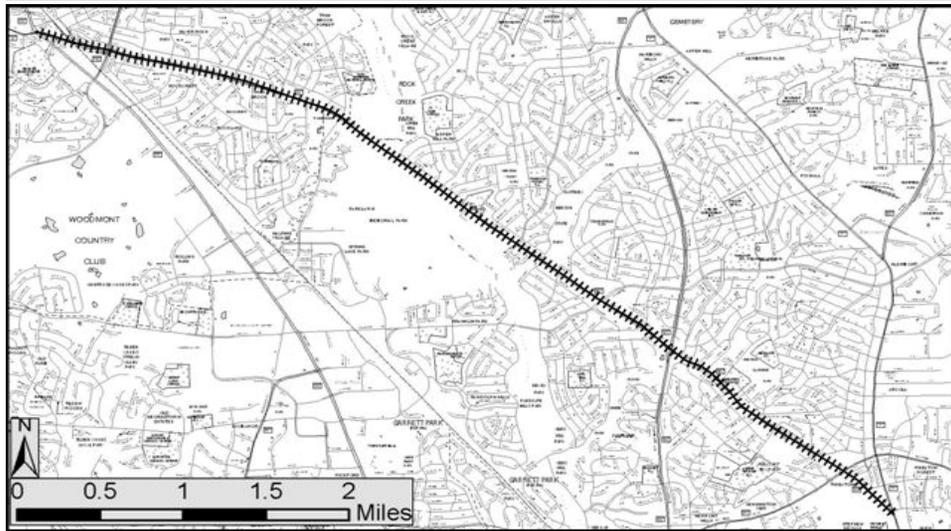
**ASSOCIATED IMPROVEMENTS:**  
 Montrose Parkway East (Montgomery County Project)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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  
**Annual Average Daily Traffic (vehicles per day)**  
**CURRENT (2013) -** 56,475 (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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
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

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 22,600 - 45,550

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

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 26**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 97	Georgia Avenue; Emory Lane to Old Baltimore Road; resurface	1,393	Completed
2	MD 355	Wisconsin Avenue; DC Line to MD 191; resurface	1,455	Completed
3	MD 355	Rockville Pike; north of Cedar Croft Drive to MD 547; resurface	2,240	Completed
4	MD 355	Wisconsin Avenue; Montgomery Avenue to Jones Bridge Road; resurface	1,445	Completed
5	MD 410	Ethan Allen Avenue; Park Avenue to MD 650; resurface	555	Completed
<b><u>Safety/Spot Improvement</u></b>				
6	MD 185	Connecticut Avenue; MD 547 to MD 193; ADA improvements	400	Completed
7	MD 185 SB	Connecticut Avenue; MD 547 to Warner Street; ADA improvements	300	Completed
8	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	Completed
<b><u>Traffic Management</u></b>				
9	US 29	Columbia Pike; MD 410 to Wayne Avenue; reconstruct signal (ARRA PROJECT)	1,310	Completed
<b><u>Intersection Capacity Improvements</u></b>				
10	MD 108	Olney Laytonsville Road; at Bowie Mill Road; install a Maryland "T" and a half signal	227	Completed
11	MD 355	Frederick Road; at MD 118; extend southbound left turn lane	434	Completed

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY 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, 2013
<b><u>Fiscal Year 2013 Completions (cont'd)</u></b>				
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
12		Shady Grove Metro Access Road Bikepath; Shady Grove Road to Redland Road; construct a 10 foot wide bikepath and install lighting	1,255	Completed
<b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b>				
13		Anglers Breach - C&O Canal	1,111	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
14	MD 28	First Street; Monroe Street to MD 911; resurface	2,000	FY 2014
15	MD 28	West Montgomery Avenue; Shady Grove Road to Hurley Avenue; resurface	2,210	Under construction
16	MD 28	Norbeck Road; Maple Avenue to Structure 15092 (Rock Creek); resurface	1,910	Under construction
17	MD 28	Key West Avenue; Hurley Avenue to South Adams Street; resurface	1,945	Completed
18	MD 182	Layhill Road; MD 97 to Longmead Road; resurface	4,113	FY 2015
19	MD 97	Georgia Avenue; Old Baltimore Road to Queen Mary Drive; resurface	1,292	FY 2015
20	MD 97	Georgia Avenue; DC Line/Montgomery County Line to MD 390; resurface	3,652	Under construction
21	MD 97	Georgia Avenue; Glenallan Avenue to MD 185; safety and resurface	3,700	Completed

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY 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, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
22	MD 124	Woodfield Road; MD 115 to Lindbergh Drive; resurface	909	FY 2015
23	MD 124	Quince Orchard Road; MD 28 to Orchard Ridge Drive; resurface	3,432	FY 2014
24	MD 182	Layhill Road; Park Vista Drive to Chester Mill Road; resurface	2,280	FY 2015
25	MD 185	Connecticut Avenue; Warner Street to MD 97; resurface	6,215	Under construction
26	MD 185	Connecticut Avenue; DC Line to north of MD 410; resurface	2,467	Under construction
27	MD 190	River Road; I 495 to MD 614; resurface	3,088	FY 2014
28	MD 193	University Boulevard; I 495 to MD 320; resurface	3,260	FY 2015
29	MD 355	Rockville Pike; MD 547 to Nicholson Lane; resurface	3,260	FY 2015
30	MD 355	Frederick Road; Central Avenue to MD 117; resurface	2,288	FY 2015
31	MD 355	Wisconsin Avenue; Bradley Lane to MD 187; resurface	2,600	Under construction
32	MD 355	North Frederick Road; Middlebrook Road to Milestone Manor Lane; resurface	2,940	Under construction
33	MD 355	Hungerford Drive; King Farm Boulevard to south of Central Avenue; resurface	2,116	Under construction
34	MD 355	Hungerford Drive; Mannakee Street to King Farm Boulevard; resurface	3,017	Completed
35	MD 355	Rockville Pike; Nicholson Lane to 0.1 mile north of MD 187; resurface	1,538	Completed

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY 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, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
36	I 370	I 270 to west of MD 355; resurface	5,898	FY 2015
37	MD 410	Montgomery Avenue; MD 355 to MD 185; resurface	3,052	FY 2015
38	MD 410	East West Highway; Carey Lane to Fenton Street; resurface	1,830	FY 2015
39	I 495	Cabin John Parkway; Clara Barton Parkway to I 495; resurface	2,631	FY 2015
<b><u>Bridge Replacement/Rehabilitation</u></b>				
40		7 existing bridges on I 495, US 29 and MD 117; clean and paint bridges	2,157	FY 2014
41	MD 650	New Hampshire Avenue; bridge 15013 over Sligo Creek; bridge rehabilitation	2,195	Under construction
<b><u>Safety/Spot Improvement</u></b>				
42	US 29	Columbia Pike; between MD 650 and Industrial Parkway; drainage improvement	1,177	FY 2014
43	MD 118	Germantown Road; at Observation Drive; geometric improvements	515	FY 2014
44	MD 119	Great Seneca Highway; at Kentlands Avenue/Orchard Ridge Drive; geometric improvements	785	FY 2014
45	MD 182	Layhill Road; Norwood Road; add left turn bay on Norwood Road and eastbound MD 182	428	Under construction
46	MD 185	Connecticut Avenue; Washington Street to Saul Road; safety improvements	528	Under construction
47	MD 191	Bradley Lane; at Strathmore Avenue; safety	408	FY 2014

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY 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, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
48	MD 193	University Boulevard West; MD 185 to Lexington Street; ADA improvements	120	Under construction
49	MD 586	Veirs Mill Road; at Ferrara Avenue; geometric improvements	744	FY 2015
<b><u>Traffic Management</u></b>				
50		Various locations in Montgomery County; signalization	3,760	FY 2014
51	US 29	Colesville Road; MD 97/ MD 384 to Sligo Creek Parkway/St. Andrews Way; signalization	771	Under construction
52	I 270	Eisenhower Memorial Highway; Gude Drive South to north of MD 28; lighting	986	Under construction
53	MD 650	New Hampshire Avenue; Sheridan Street to Metzert Road; traffic signal systemization (Project on hold)		
<b><u>Sidewalks</u></b>				
54	MD 355	Wisconsin Avenue; Grafton Street to Bradley Lane; sidewalks (Transportation Infrastructure Investment Act of 2013)	2,310	FY 2014
<b><u>Intersection Capacity Improvements</u></b>				
55	MD 27	Ridge Road; at Sweepstakes Road/Marlboro Drive; widen northbound MD 27 to provide right turn lanes	384	Under construction
56	MD 650	New Hampshire Ave; Oakview Drive; Extend left-turn lane on SB MD 650 (Project on hold)		

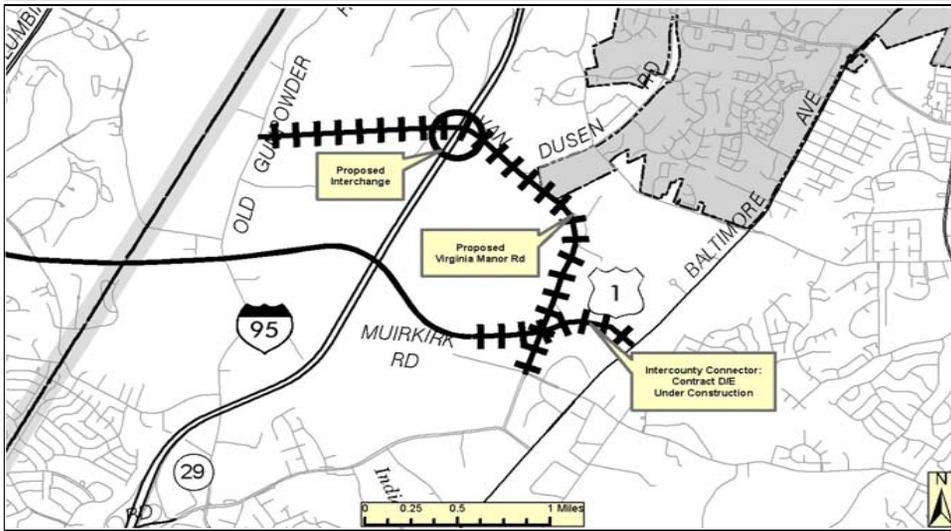
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY 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, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>TMDL Compliance</u></b>				
57		Tree planting at various locations in Montgomery County; landscape (Transportation Infrastructure Investment Act of 2013)	1,716	FY 2015
<b><u>Enhancements</u></b>				
<b><u>Environmental Mitigation</u></b>				
58		I 270 Stormwater Management Facilities Functional Upgrades	528	FY 2015
<b><u>Congressional Earmarks</u></b>				
59		Long Branch Village Center; access improvements (Earmark \$750,000; CO)	0	
60		US 29 at Industrial Parkway; from US 29 to Cherry Hill Road/Food and Drug Administration Access; roadway improvements (Earmark \$2 million; CO)	0	
61		Gaithersburg revitalization extension of Teachers Way-Old Town (Earmark \$1.120 million; CO)	0	
62		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)	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 9)
- MD 28/MD 198, MD 97 to I-95 (Line 23)
- MD 201 Extended/US 1, I-95/I-495 to N. of Muirkirk (Line 25)
- Virginia Manor Road Relocated (TSO Program Line 4)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 2013 - 18 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,312	1,312	0	0	0	0	0	0	0	0	0
Engineering	4,793	4,793	0	0	0	0	0	0	0	0	0
Right-of-way	10,808	9,344	400	1,064	0	0	0	0	0	1,464	0
Construction	38,792	23,733	15,059	0	0	0	0	0	0	15,059	0
Total	55,705	39,182	15,459	1,064	0	0	0	0	0	16,523	0
Federal-Aid	54,560	38,486	15,010	1,064	0	0	0	0	0	16,074	0

**CLASSIFICATION:**

STATE - Principal Arterial

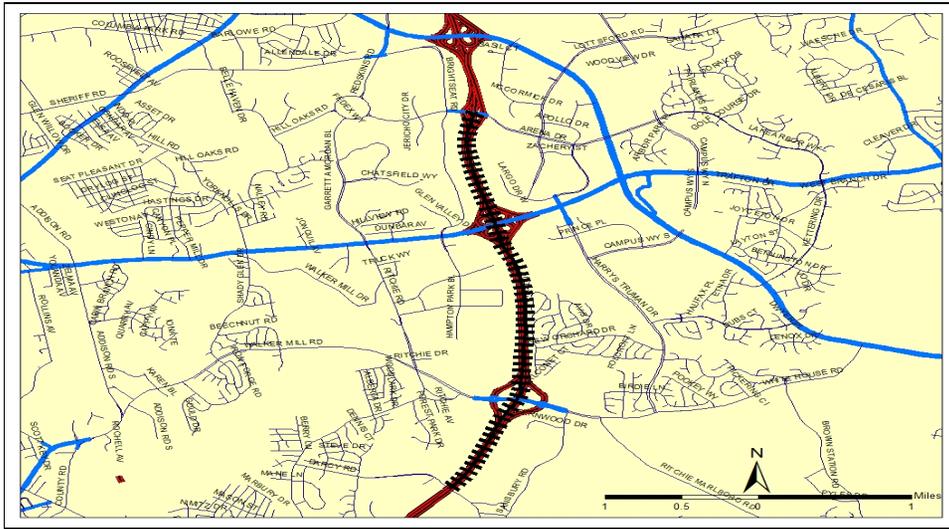
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 190,400

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 13)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

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

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	441	441	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	12,110	217	11,893	0	0	0	0	0	11,893	0
Total	12,551	658	11,893	0	0	0	0	0	11,893	0
Federal-Aid	12,104	217	11,887	0	0	0	0	0	11,887	0

**CLASSIFICATION:**

STATE - Urban Interstate

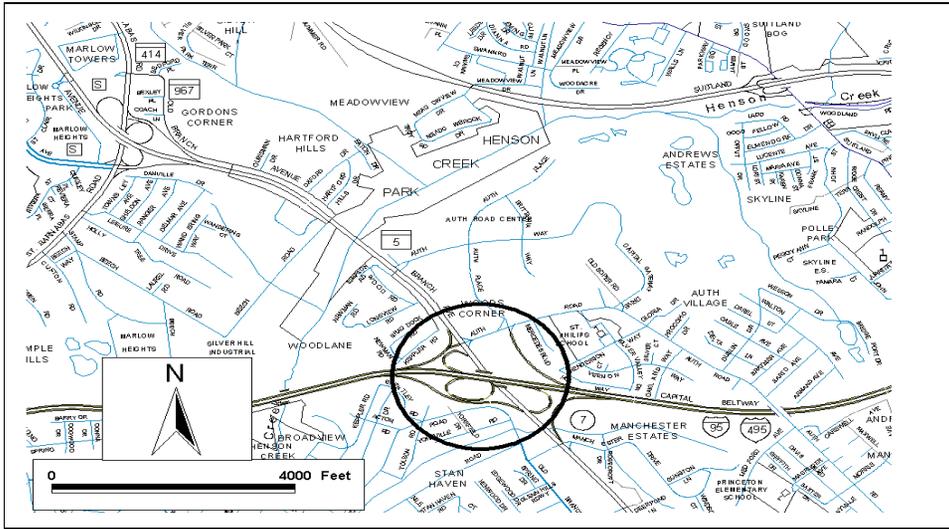
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 199,400 - 226,000

PROJECTED (2030) - 246,850 - 265,000



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

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

**PURPOSE & NEED SUMMARY STATEMENT:** 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 enhance access to the Metro station and address 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, American Legion Bridge to Woodrow Wilson Bridge (Line 13)  
 MD 5, US 301 at T.B. to north of I-95/I-495 (Line 17)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project will enhance vehicular and pedestrian connectivity between the Metro station and MD 5. The improved connectivity will help support planned growth in the vicinity of the station, a designated transit-oriented development (TOD) site.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$7.7 million to Right-of-Way and \$40.5 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	POTENTIAL FUNDING SOURCE:										
	<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
	PROJECT CASH FLOW										
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	777	777	0	0	0	0	0	0	0	0	
Engineering	3,995	3,860	135	0	0	0	0	0	0	135	
Right-of-way	15,814	21	5,736	4,314	4,007	1,736	0	0	0	15,793	
Construction	40,482	0	3,071	11,016	13,494	12,901	0	0	0	40,482	
Total	61,068	4,658	8,942	15,330	17,501	14,637	0	0	0	56,410	
Federal-Aid	50,244	3,095	8,211	12,906	14,233	11,799	0	0	0	47,149	

**CLASSIFICATION:**

STATE - Principal Arterial

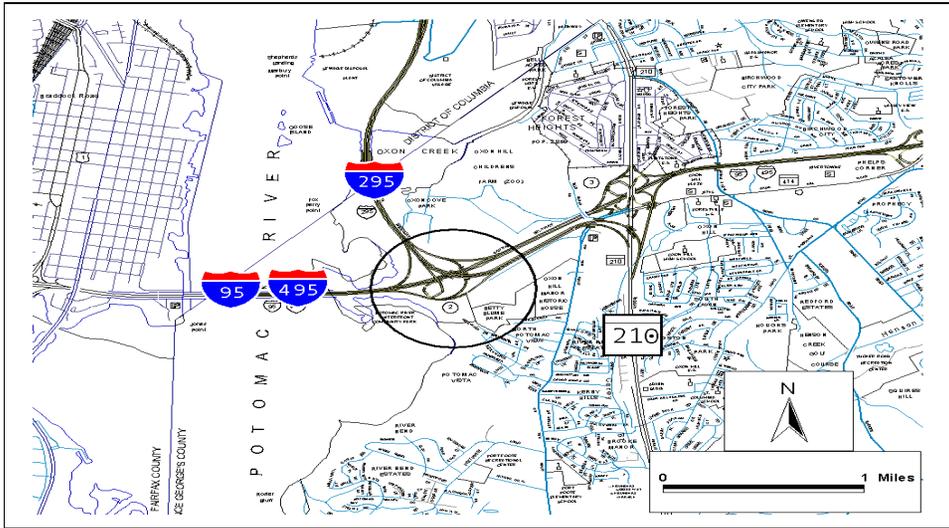
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 134,250 (MD 5) 186,425 (I-95/495)

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



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

**DESCRIPTION:** Constructed 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:**

- MD 210, Interchange at Kerby Hill/Livingston Roads (Line 11)
- I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 13)
- MD 210, MD 228 to I-95/I-495 (Line 19)
- Capital Beltway South Side Transit Study (MTA)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					2016	2017	2018	2019			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	380	380	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	35,130	35,097	33	0	0	0	0	0	0	33	0
Total	35,510	35,477	33	0	0	0	0	0	0	33	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

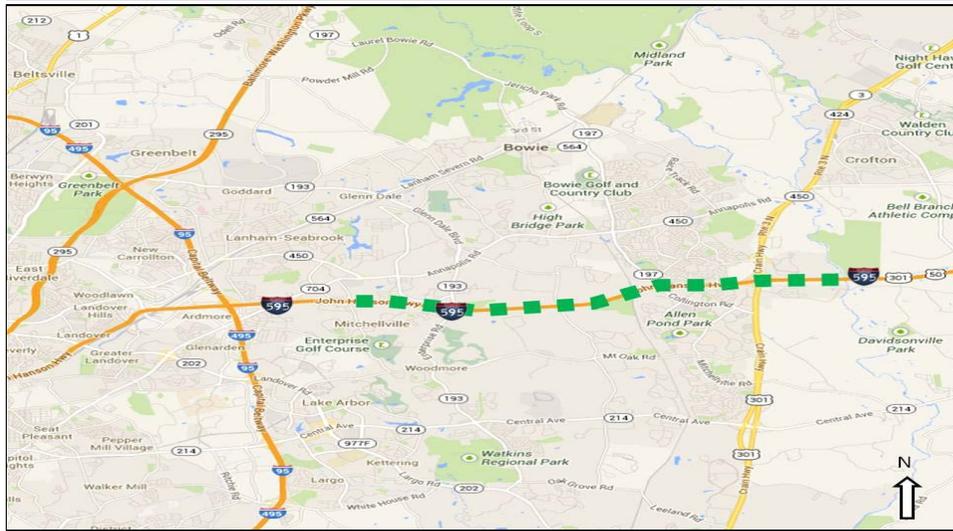
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 199,850

PROJECTED (2030) - 278,100



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

**DESCRIPTION:** Construct safety and resurfacing improvements on I-595 from south of Lottsford Vista Road to Anne Arundel County Line.

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

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

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

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	133	133	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	13,400	0	0	5,731	7,669	0	0	0	13,400	0
Total	13,533	133	0	5,731	7,669	0	0	0	13,400	0
Federal-Aid	10,540	88	0	4,470	5,982	0	0	0	10,452	0

**CLASSIFICATION:**

STATE - Urban Interstate/Rural In

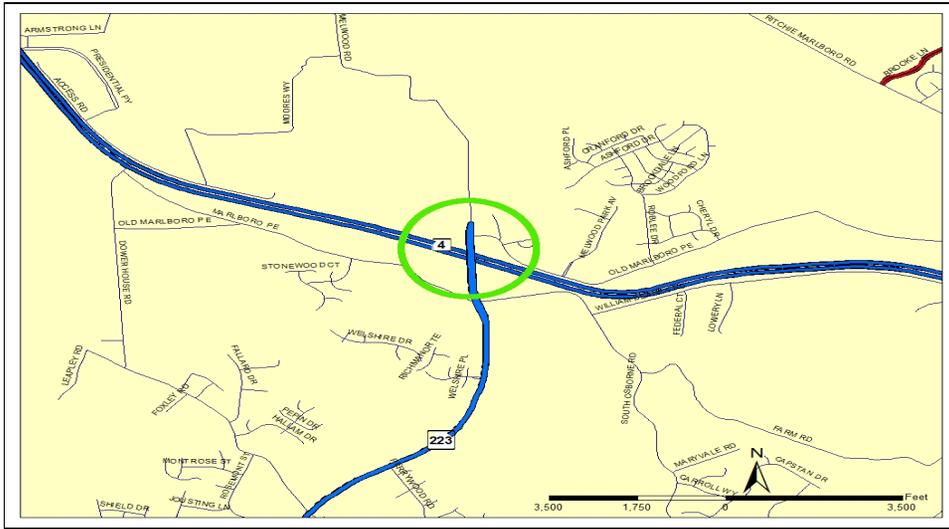
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 106,350 - 125,150

PROJECTED (2030) - 127,500 - 150,000



**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 16)  
 MD 223, Stead Road to MD 5 (Line 27)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing bridges are nearing the end of their useful life and are in need of replacement.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost decrease of \$2.0 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,120	1,120	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	21,258	3,683	7,734	6,187	3,654	0	0	0	17,575	0	
<b>Total</b>	<b>22,378</b>	<b>4,803</b>	<b>7,734</b>	<b>6,187</b>	<b>3,654</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,575</b>	<b>0</b>	
Federal-Aid	21,935	4,729	7,445	6,138	3,623	0	0	0	17,206	0	

**CLASSIFICATION:**

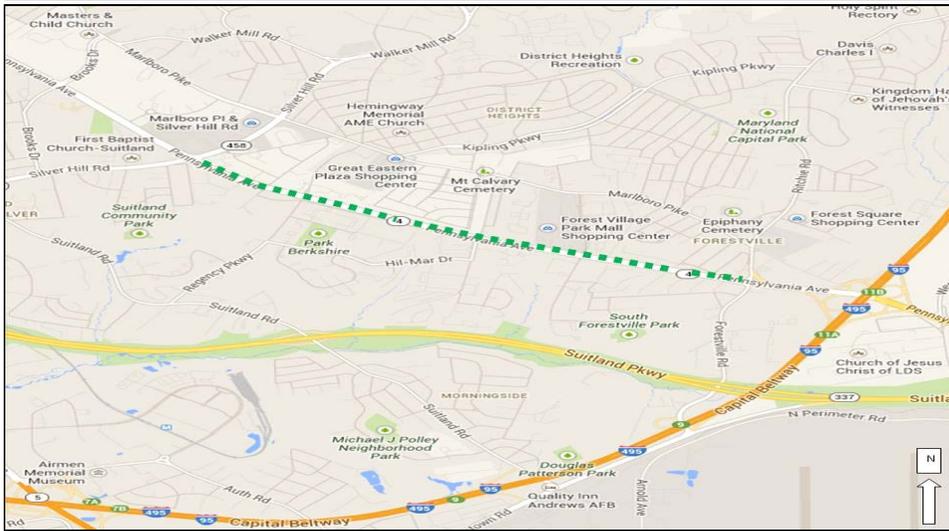
STATE - Urban Freeway/Expressway  
 FEDERAL - Urban Freeway/Expressway

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 63,050**

**PROJECTED (2030) - 90,050**



**PROJECT:** MD 4, Pennsylvania Avenue

**DESCRIPTION:** Construct raised curb along the outside edge of roadway, sidewalk along southbound MD 4, a 10 foot hiker/biker trail along northbound MD 4, on-road bicycle accommodations and other traffic calming measures from Forestville Road to MD 458 (Silver Hill Road).

**PURPOSE & NEED SUMMARY STATEMENT:** This project provides traffic calming and enhanced pedestrian and bicycle safety on a roadway segment that has experienced a higher than average pedestrian related crash rate.

**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, Interchange at Suitland Parkway (Line 8)  
 MD 4, MD 223 to I-95/I-495 (Line 16)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The raised curb, sidewalk, and hiker/biker trail, on-road bicycle accommodations and other traffic calming measures will enhance pedestrian and bicycle safety and connectivity throughout the corridor.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,845	931	1,267	647	0	0	0	0	1,914	0
Right-of-way	527	0	5	333	189	0	0	0	527	0
Construction	28,800	0	0	2,935	12,151	8,873	4,841	0	28,800	0
Total	32,172	931	1,272	3,915	12,340	8,873	4,841	0	31,241	0
Federal-Aid	2,701	789	1,265	647	0	0	0	0	1,912	0

**CLASSIFICATION:**

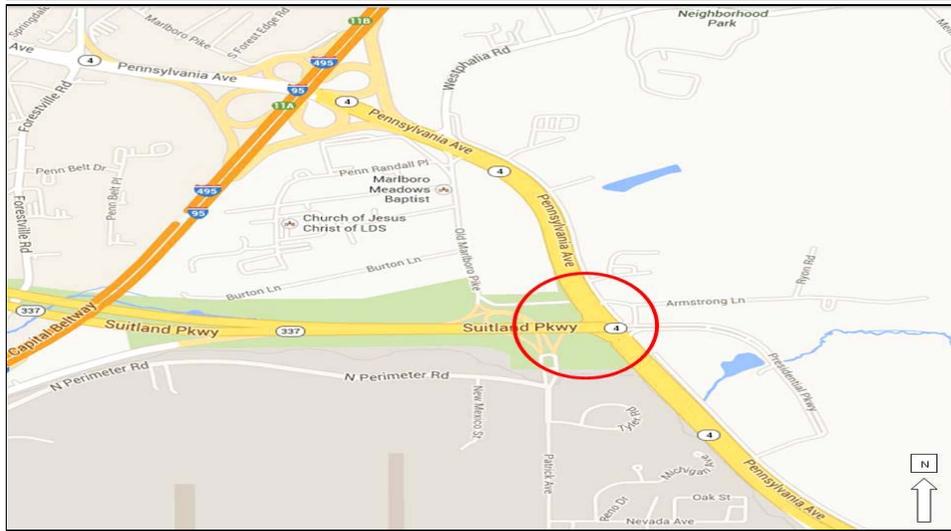
STATE - Urban Principal Arterial  
 FEDERAL - Urban Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 42,500

PROJECTED (2030) - 50,375



**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)

**PURPOSE & NEED SUMMARY STATEMENT:** 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 13)  
 MD 4, MD 223 to I-95/I-495 (Line 16)

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

- |   |   |
|---|---|
| <input type="checkbox"/> Safety & Security              | <input type="checkbox"/> Environmental Stewardship      |
| <input checked="" type="checkbox"/> System Preservation | <input checked="" type="checkbox"/> Community Vitality  |
| <input checked="" type="checkbox"/> Quality of Service  | <input checked="" type="checkbox"/> Economic Prosperity |

**EXPLANATION:** The new interchange at MD 4 and Suitland Parkway will facilitate enhanced access to an area that is planned for growth and economic development. In addition, the project will improve safety and reduce congestion at the existing at-grade intersection.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$32.6 million to Right-of-Way and \$116.7 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	9,599	7,543	750	750	500	56	0	0	0	2,056	0
Right-of-way	34,101	1,507	1,573	4,606	8,984	17,431	0	0	0	32,594	0
Construction	116,725	0	0	9,727	24,707	30,543	30,543	21,205	116,725	0	0
Total	160,425	9,050	2,323	15,083	34,191	48,030	30,543	21,205	151,375	0	0
Federal-Aid	35,570	6,401	2,129	5,116	7,940	13,984	0	0	29,169	0	0

**CLASSIFICATION:**

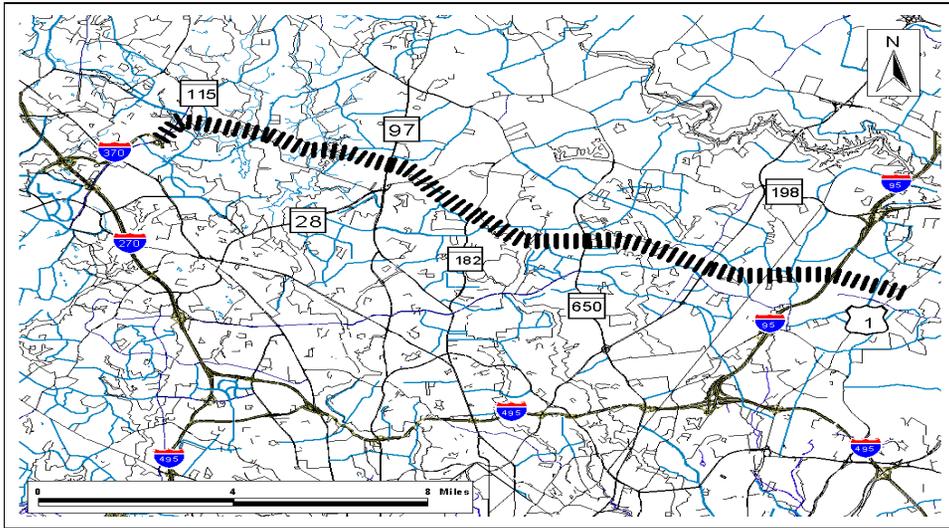
STATE - Intermediate Arterial  
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 72,725

PROJECTED (2030) - 99,350



**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**ASSOCIATED IMPROVEMENTS:**

- I-95/Contee Road Interchange (Line 1)
- MD 28/MD 198, MD 97 to I-95 (Line 23)
- MD 201 Ext/US 1, I-95/495 to N. of Muirkirk Road (Line 25)
- Virginia Manor Road Relocated (TSO program Line 4)

**EXPLANATION:** MD 200 provides 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 supports 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 2013 - 18 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.

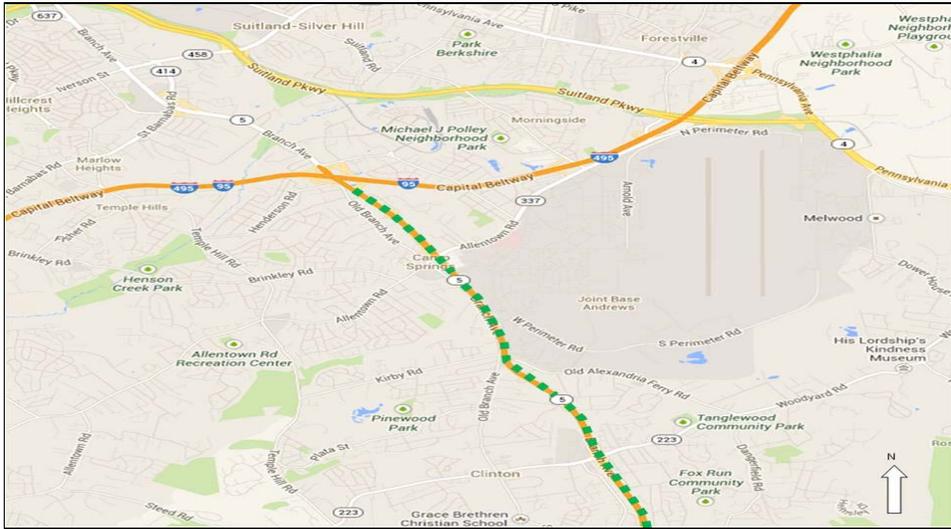
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input checked="" type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	130	130	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	19,422	19,422	0	0	0	0	0	0	0	0	
Federal-Aid	19,422	19,422	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Freeway - Expressway  
 STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 31,325  
 PROJECTED (2030) - 96,500



**PROJECT:** MD 5, Branch Avenue

**DESCRIPTION:** Construct safety and resurfacing improvements on MD 5 from MD 223 to south of I-95.

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

**ASSOCIATED IMPROVEMENTS:**  
MD 5, US 301 to I-95 (Line 17)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

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

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	153	147	6	0	0	0	0	0	0	6	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	10,868	0	0	8,673	2,195	0	0	0	10,868	0	
Total	11,021	147	6	8,673	2,195	0	0	0	10,874	0	
Federal-Aid	8,621	145	0	6,765	1,711	0	0	0	8,476	0	

**CLASSIFICATION:**

STATE - Principal Arterial

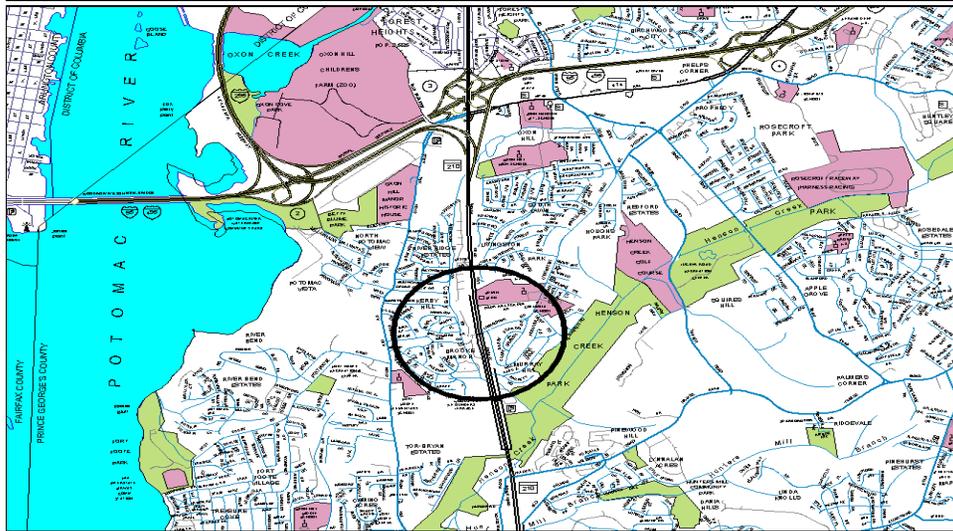
FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 136,150

PROJECTED (2030) - 159,300



**PROJECT:** MD 210, Indian Head Highway

**DESCRIPTION:** Construct a new interchange at MD 210 and Kerby Hill Road/Livingston Road. Bicycles and pedestrians will be accommodated where appropriate.

**PURPOSE & NEED SUMMARY STATEMENT:** Increased development along this corridor has caused MD 210 to have significant 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 4)  
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 13)  
 MD 210, MD 228 to 95/I-495 (Line 19)

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The new interchange will improve safety and reduce congestion at the existing at-grade intersection. In addition, the project will improve circulation in the area surrounding the National Harbor.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$11.3 million to Right-of-Way and \$74.6 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

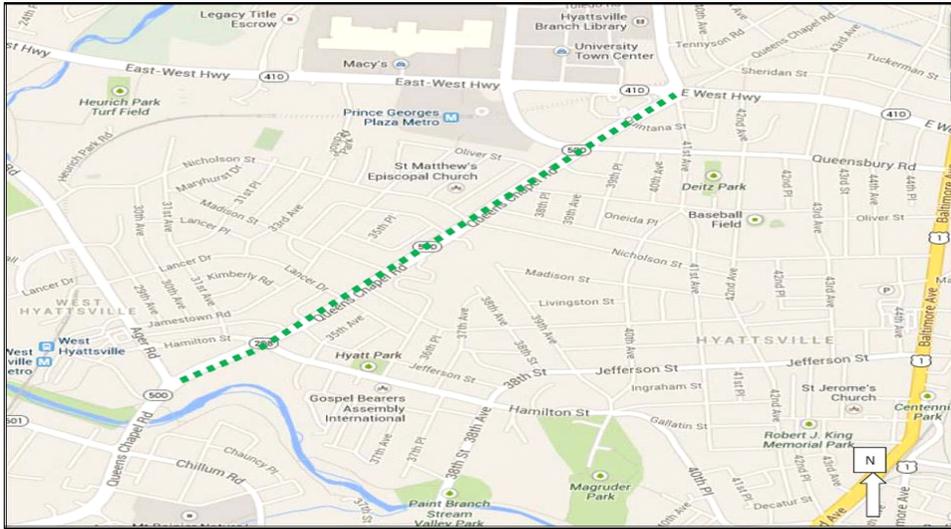
PHASE	TOTAL				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	6,409	1,300	988	500	3,621	0	0	0	5,109	0	
Right-of-way	11,251	0	250	5,000	5,622	379	0	0	11,251	0	
Construction	74,575	0	0	5,220	16,462	21,682	24,996	6,215	74,575	0	
Total	92,235	1,300	1,238	10,720	25,705	22,061	24,996	6,215	90,935	0	
Federal-Aid	6,013	1,014	878	500	3,621	0	0	0	4,999	0	

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Freeway - Expressway  
 STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 81,750  
 PROJECTED (2030) - 126,350



**PROJECT:** MD 500, Queens Chapel Road

**DESCRIPTION:** Construct landscaped median with sidewalk and crosswalk improvements from MD 208 (Hamilton Street) to MD 410 (East-West Highway/Adelphi Road)

**PURPOSE & NEED SUMMARY STATEMENT:** This project provides traffic calming and enhances pedestrian safety along the 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:**

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The landscaped median, sidewalks and crosswalk improvements will enhance traffic calming and pedestrian safety along the roadway. This project also reduces impervious surface area and adds landscaping that will increase stormwater management capacity.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added to the Construction Program. Added \$10.6 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,777	1,450	327	0	0	0	0	0	0	327	0
Right-of-way	1,394	0	1,015	379	0	0	0	0	0	1,394	0
Construction	10,600	0	631	6,137	3,832	0	0	0	0	10,600	0
Total	13,771	1,450	1,973	6,516	3,832	0	0	0	0	12,321	0
Federal-Aid	2,215	829	1,163	223	0	0	0	0	0	1,386	0

**CLASSIFICATION:**

STATE - Urban Minor Arterial

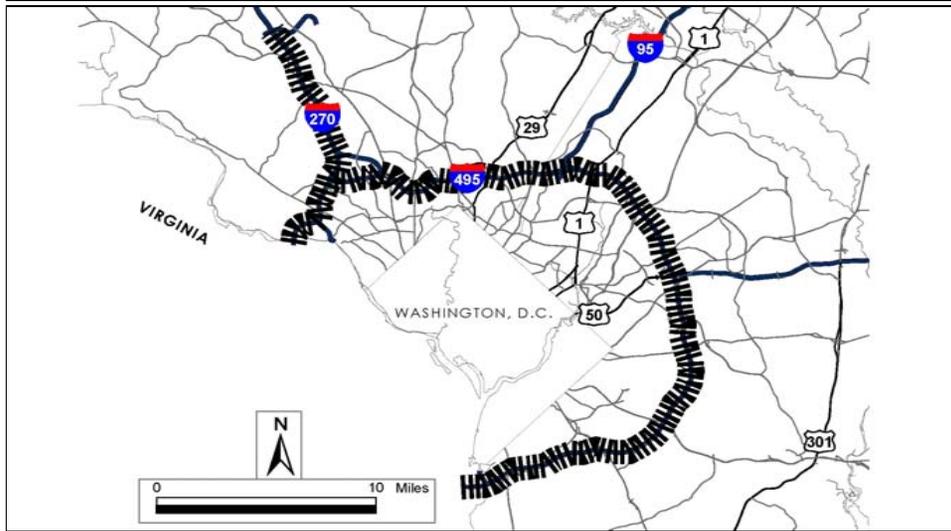
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 23,200

PROJECTED (2030) - 31,200



**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, Branch Ave. Metro Access Phase 2 (Line 3)
- MD 4, Interchange at Suitland Parkway (Line 8)
- I-95/I-495, Greenbelt Metro Station (Line 14)
- Purple Line Study (MTA Program)
- Capital Beltway South Side Transit Study (MTA)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	11,044	11,044	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	11,044	11,044	0	0	0	0	0	0	0	0
Federal-Aid	9,717	9,717	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

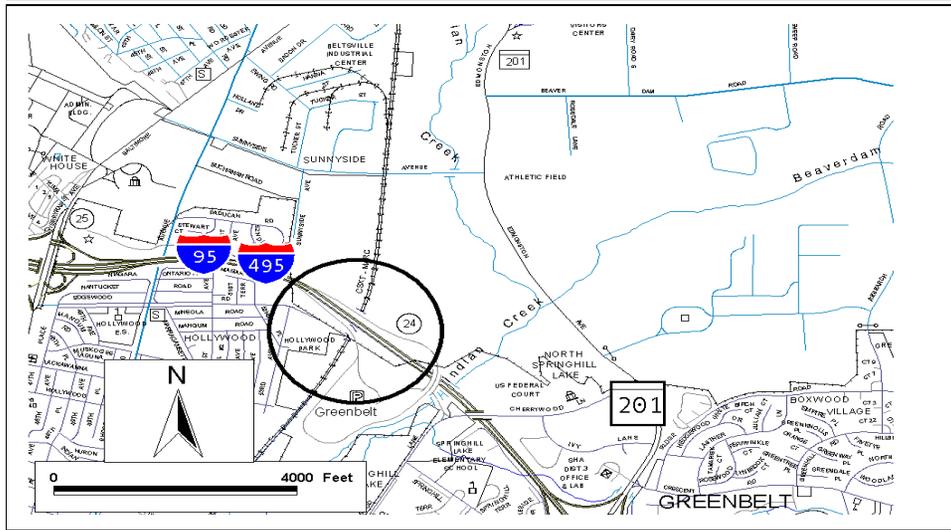
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 101,700 - 245,000

PROJECTED (2030) - 125,900 - 269,700



**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 13)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$7.0 million to Engineering due to the Transportation Infrastructure Investment Act of 2013.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER		PROJECT CASH FLOW							SIX	BALANCE
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				YEAR TOTAL	TO COMPLETE		
					.....2016.....	.....2017.....	.....2018.....	.....2019.....				
Planning	1,561	1,561	0	0	0	0	0	0	0	0		
Engineering	7,214	216	500	998	2,500	2,500	500	0	6,998	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	8,775	1,777	500	998	2,500	2,500	500	0	6,998	0		
Federal-Aid	7,032	1,574	390	778	1,950	1,950	390	0	5,458	0		

**CLASSIFICATION:**

STATE - Principal Arterial

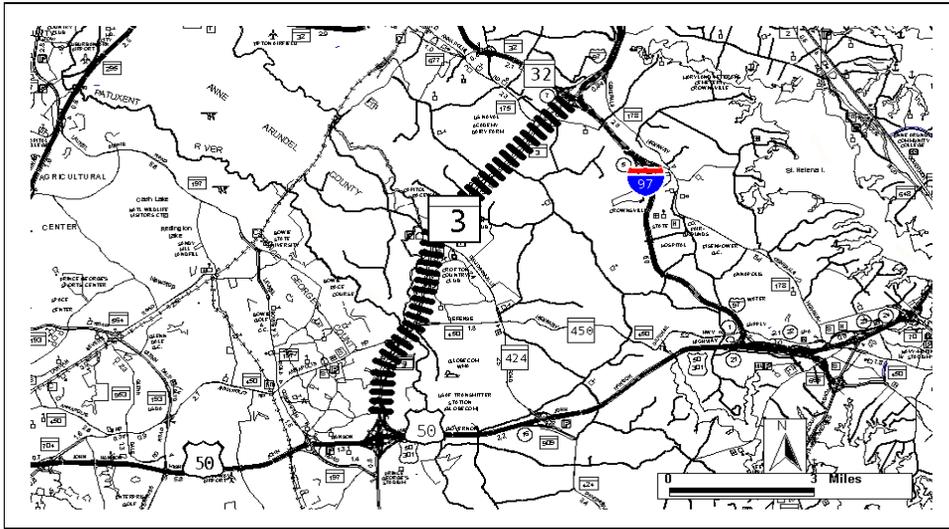
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 225,000

PROJECTED (2030) - 269,700



**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 (Line 20)
- US 301, North of Mount Oak Road to US 50 (Line 21)
- MD 450, Stonybrook Drive to west of MD 3 (Line 28)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	3,978	3,871	6	50	51	0	0	0	107	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>8,544</b>	<b>6</b>	<b>50</b>	<b>51</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>107</b>	<b>0</b>	
Federal-Aid	2,944	2,865	4	37	38	0	0	0	79	0	

**CLASSIFICATION:**

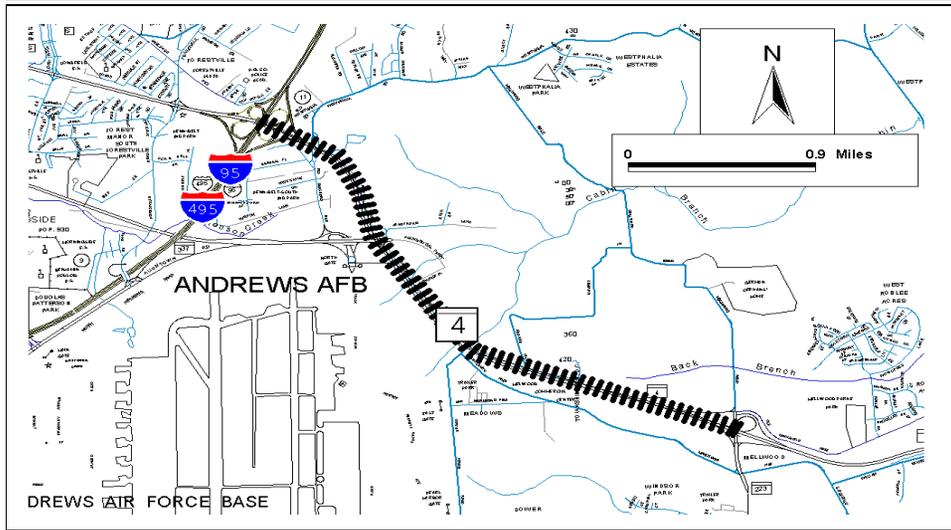
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 63,300 - 81,275**

**PROJECTED (2030) - 78,375 - 124,800**



**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

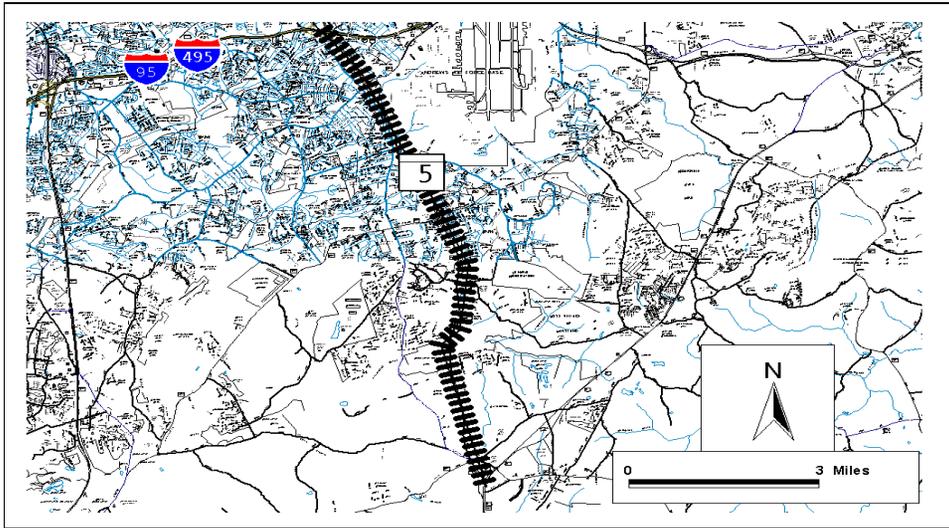
**ASSOCIATED IMPROVEMENTS:**  
 MD 4, Interchange at Suitland Parkway (Line 8)  
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 13)

**STATUS:** Project Planning complete.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,615	1,615	0	0	0	0	0	0	0	0	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	1,615	1,615	0	0	0	0	0	0	0	0	0
Federal-Aid	1,131	1,131	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**  
 STATE - Intermediate Arterial  
 FEDERAL - Freeway - Expressway  
**STATE SYSTEM:** Primary  
**Annual Average Daily Traffic (vehicles per day)**  
 CURRENT (2013) - 72,725  
 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 3)
- MD 5, MD 223 to I-95 (Line 10)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 18)
- US 301, South Corridor Transportation Study (Line 20)
- US 301, Waldorf Area Project (Line 22)
- MD 223, Steed Road to MD 5 (Line 27)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	4,091	3,598	293	200	0	0	0	0	493	0
Engineering	1,724	1,724	0	0	0	0	0	0	0	0
Right-of-way	8,169	8,169	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	13,984	13,491	293	200	0	0	0	0	493	0
Federal-Aid	7,606	7,513	93	0	0	0	0	0	93	0

**CLASSIFICATION:**

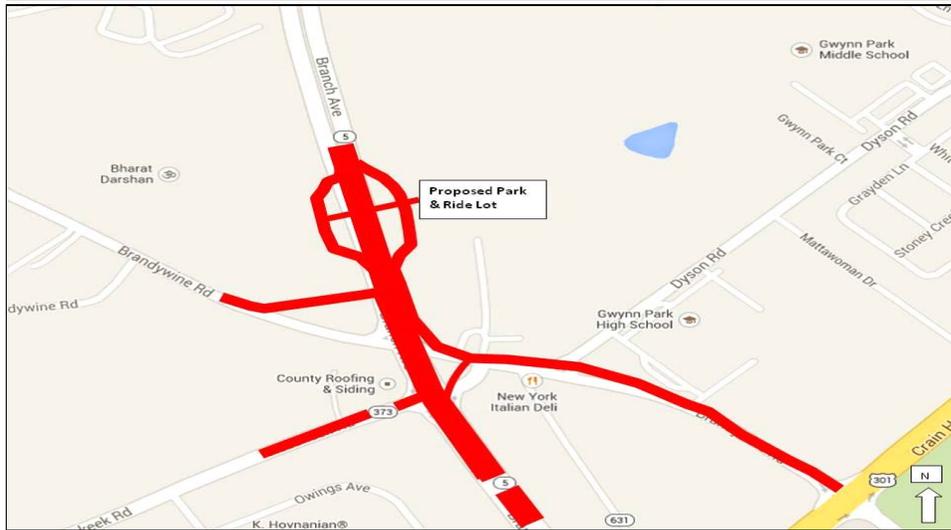
STATE - Principal Arterial  
 FEDERAL - Freeway - Expressway

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 136,150

**PROJECTED (2030) -** 159,300



**PROJECT:** MD 5, Branch Avenue

**DESCRIPTION:** Construct a new interchange at MD 5, MD 373 and Brandywine Road Relocated. This project also includes a park and ride lot. Bicycle and pedestrian access will be included where appropriate.

**JUSTIFICATION:** Significant 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 17)  
 US 301, South Corridor Transportation Study (Line 20)  
 US 301, Waldorf Area Project (Line 22)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$12.1 million to Right-of-Way due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	7,682	4,104	500	500	1,728	850	0	0	3,578	0
Right-of-way	12,135	59	1,233	4,867	5,976	0	0	0	12,076	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	19,817	4,163	1,733	5,367	7,704	850	0	0	15,654	0
Federal-Aid	15,600	3,172	1,623	4,186	5,957	662	0	0	12,428	0

**CLASSIFICATION:**

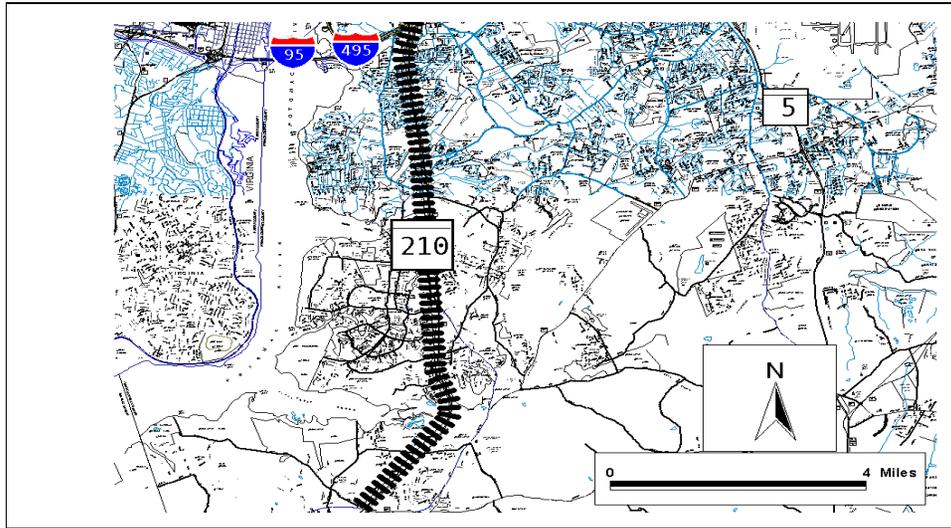
STATE - Principal Arterial  
 FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 65,000

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 4)
- MD 210, Interchange at Kerby Hill/Livingston Roads (Line 11)
- I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 13)

**STATUS:** Project Planning complete.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	3,058	3,058	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	4,041	4,041	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

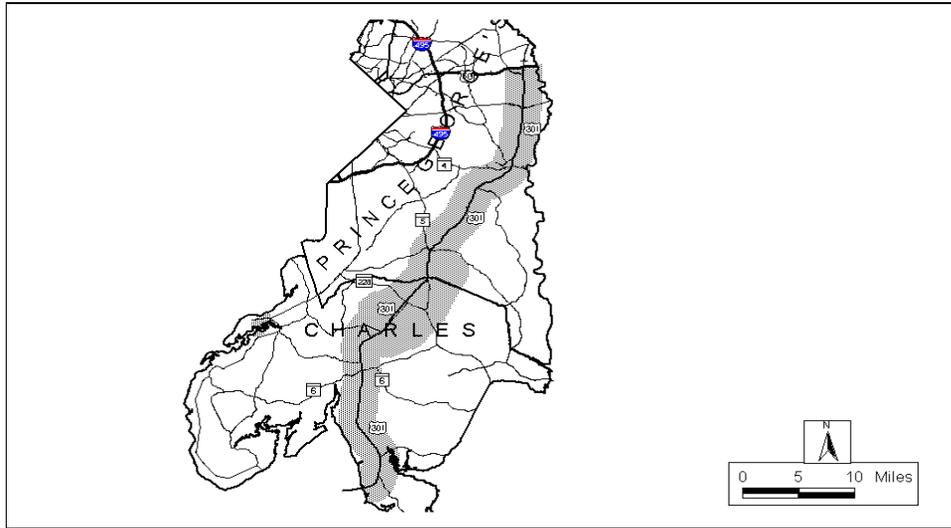
STATE - Intermediate Arterial  
 FEDERAL - Freeway - Expressway

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 81,950

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 15)
- MD 5, US 301 at T.B. to North of I-95/I-495 (Line 17)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 18)
- US 301, North of Mount Oak Road to US 50 (Line 21)
- US 301, Waldorf Area Project (Line 22)
- 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 2013 - 18 CTP:** None.

<u>POTENTIAL FUNDING SOURCE:</u>		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	<u>PROJECT CASH FLOW</u>									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	10,744	10,744	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	2,651	3,000	3,000	3,090	3,910	15,661	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	71,413	55,752	10	2,651	3,000	3,000	3,090	3,910	15,661	0
Federal-Aid	7,524	7,521	0	0	0	0	0	0	0	3

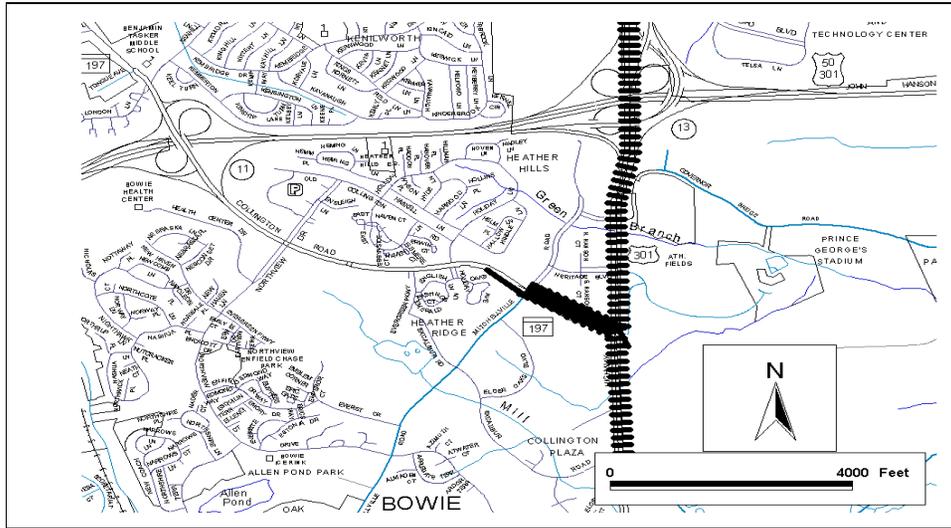
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 19,850(Charles) - 91,100 (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 15)  
 US 301, South Corridor Transportation Study (Line 20)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	2,504	2,504	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	2,504	2,504	0	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

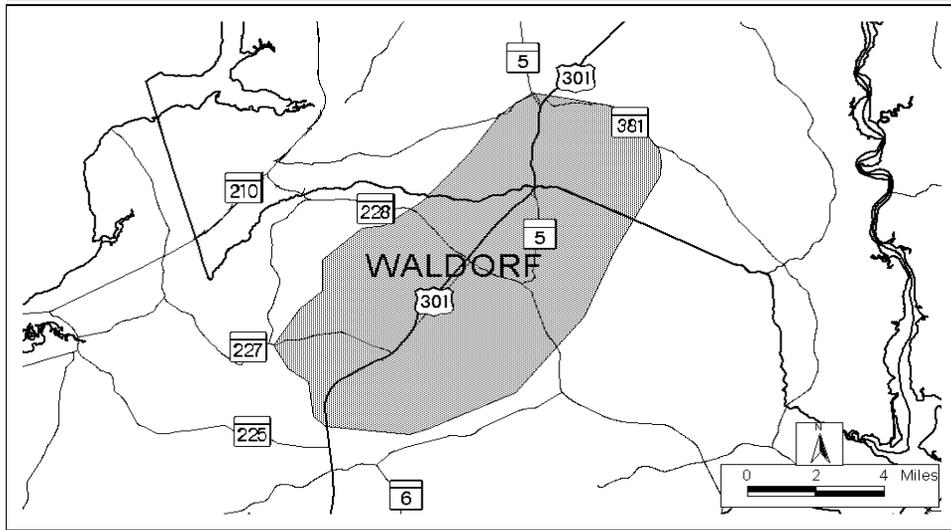
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 69,175 (US 301) 22,500 (MD 197)  
**PROJECTED (2030) -** 114,300 (US 301) 33,500 (MD 197)



**PROJECT:** US 301, Waldorf Area Project

**DESCRIPTION:** Examine alternatives to upgrade US 301 through Waldorf and grade separated interchanges at US 301 at MD 5 and US 301 at MD 228.

**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 15)
- MD 5, US 301 to I-95/I-495 (Line 17)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 18)
- US 301, North of Mount Oak Road to US 50 (Line 21)

**STATUS:** Project Planning underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$5.0 million to Planning due to the Transportation Infrastructure Investment Act of 2013.

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 2013	PROJECT CASH FLOW					YEAR 2015			
	YEAR 2014	YEAR 2015	FOR PLANNING PURPOSES ONLY								
				.....2016....	.....2017....	.....2018....	.....2019....				
Planning	14,637	9,637	200	1,740	1,640	1,420	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	14,637	9,637	200	1,740	1,640	1,420	0	0	5,000	0	
Federal-Aid	8,502	7,039	0	1,463	0	0	0	0	1,463	0	

**CLASSIFICATION:**

STATE - Principal Arterial

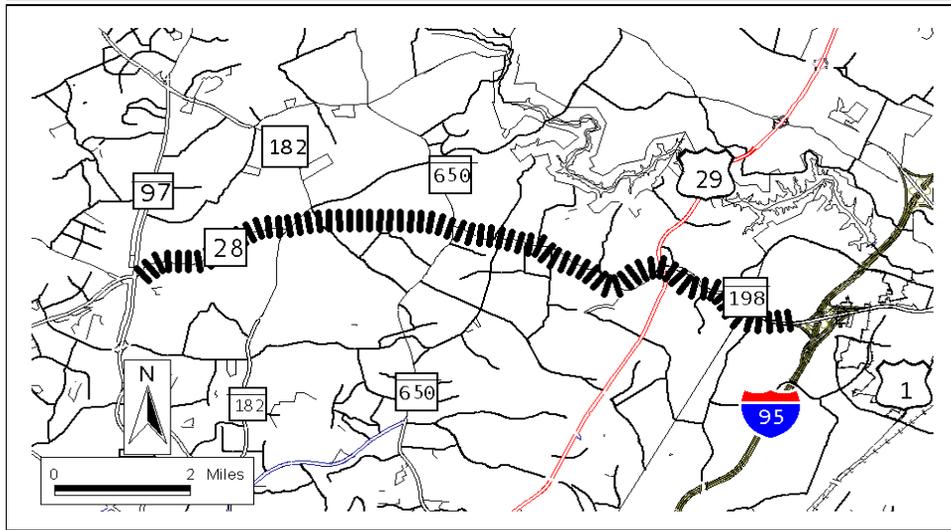
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 62,100 (Charles) - 91,000 (Prince George's)

PROJECTED (2030) - 75,000 (Charles) - 114,300 (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 9)

**STATUS:** Planning study to resume during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$3.0 million to Planning due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	7,032	4,032	300	900	1,100	700	0	0	3,000	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	7,032	4,032	300	900	1,100	700	0	0	3,000	0
Federal-Aid	2,822	2,822	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

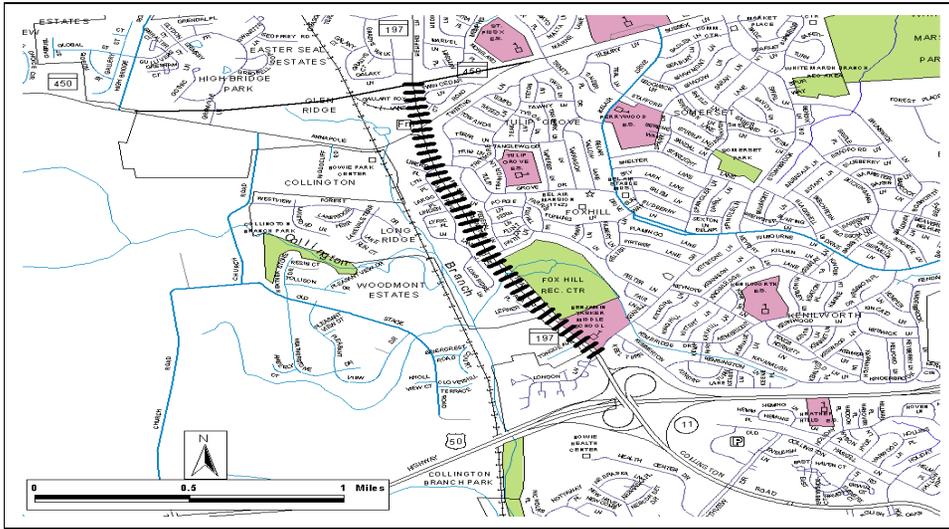
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 17,450 - 22,350 (MD 28)  
 15,000 - 42,175 (MD 198)

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



**PROJECT:** MD 197, Collington Road

**DESCRIPTION:** 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:** Engineering to begin during current fiscal year. County contributed \$1.0 million to planning study. Cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$11.0 million to Engineering due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	576	576	0	0	0	0	0	0	0	0	0
Engineering	11,000	0	400	1,000	3,800	3,800	2,000	0	11,000	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	11,576	576	400	1,000	3,800	3,800	2,000	0	11,000	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Minor Arterial

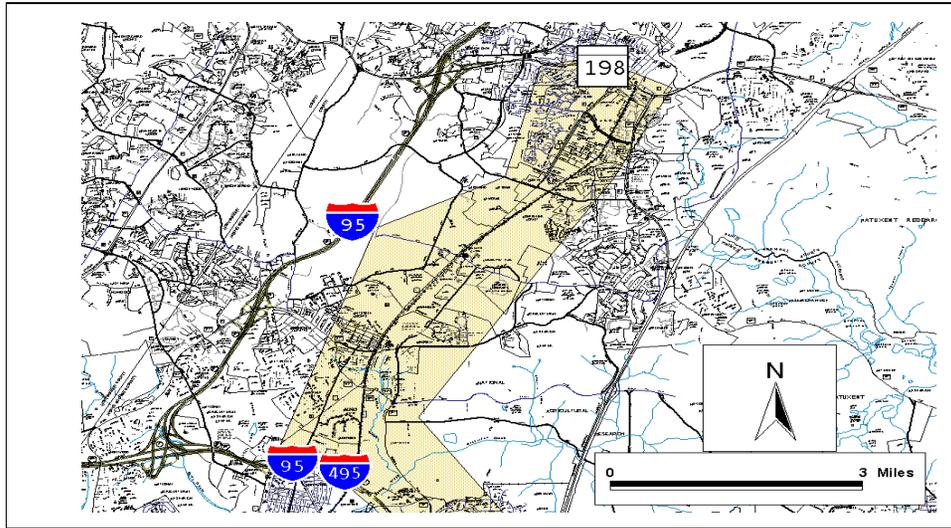
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 31,400

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 9)
- US 1, College Avenue to Sunnyside Avenue (Line 29)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

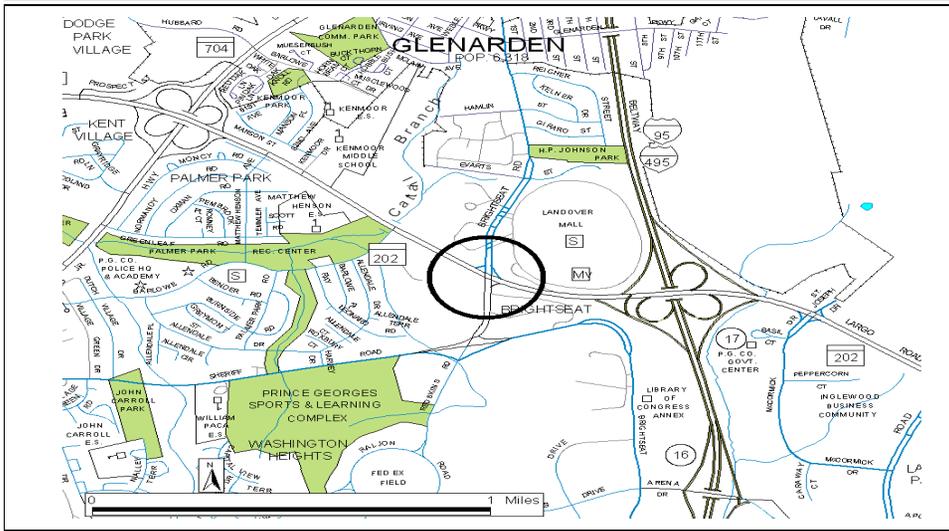
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 46,375

**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

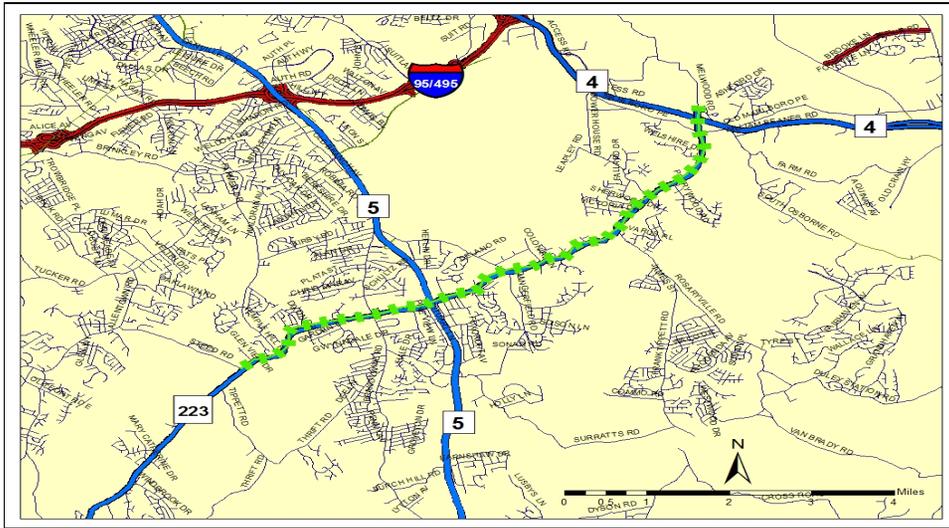
**ASSOCIATED IMPROVEMENTS:**  
 I-95/495, American Legion Bridge to Woodrow Wilson Bridge (Line 13)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	461	461	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	461	461	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  
**Annual Average Daily Traffic (vehicles per day)**  
**CURRENT (2013) - 53,950**  
**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 17)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,671	696	325	400	250	0	0	0	0	975	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	1,671	696	325	400	250	0	0	0	0	975	0
Federal-Aid	1,000	25	325	400	250	0	0	0	0	975	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

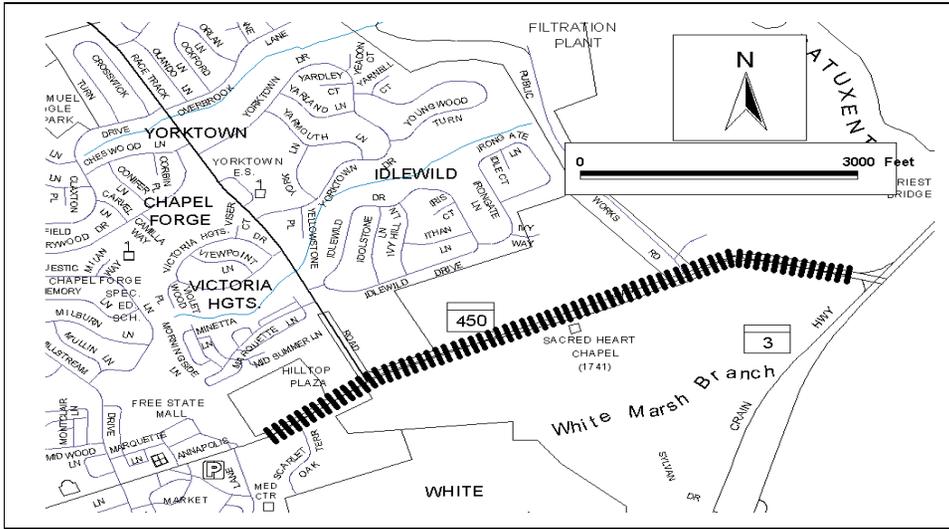
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 48,150

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 15)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,334	1,334	0	0	0	0	0	0	0	0	
Engineering	1,477	1,477	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	2,811	2,811	0	0	0	0	0	0	0	0	
Federal-Aid	1,182	1,182	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Minor Arterial

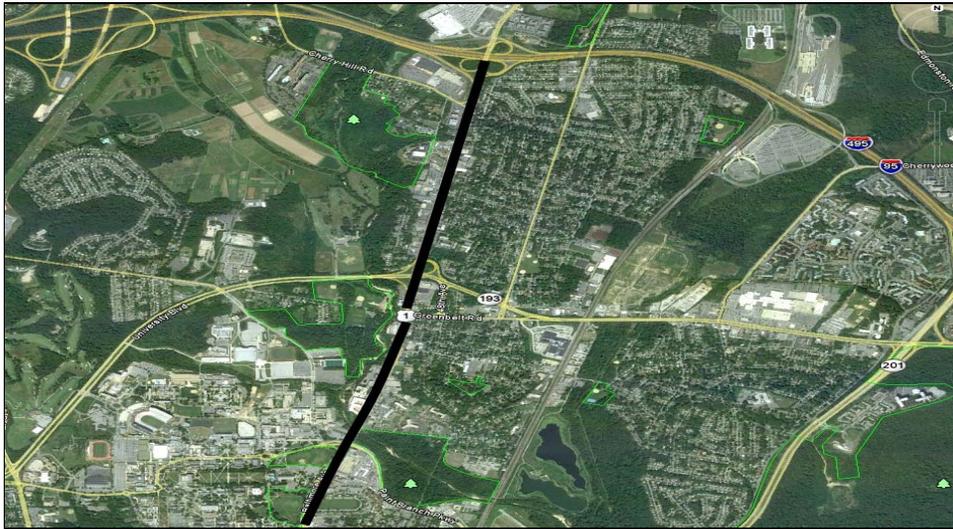
FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 26,700

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 25)

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$19.6 million to Right-of-Way due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	1,338	1,338	0	0	0	0	0	0	0	0
Engineering	8,800	453	750	1,000	1,000	5,597	0	0	8,347	0
Right-of-way	19,576	0	100	1,000	10,000	6,000	2,476	0	19,576	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	29,714	1,791	850	2,000	11,000	11,597	2,476	0	27,923	0
Federal-Aid	8,800	453	750	1,000	1,000	5,597	0	0	8,347	0

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 47,700

PROJECTED (2030) - 71,800

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 30**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		Various Locations in Prince George's County; resurface	4,600	Completed
2		Various Locations in Prince George's County; resurface	4,510	Completed
3	US 50	John Hanson Highway; Washington DC Line to outer limits of Cheverly; resurface	5,016	Completed
4	MD 202	Largo Road; Homestead Drive to entrance of Prince George's Community College; resurface	1,418	Completed
5	MD 212	Riggs Road; north of Sargent Road to MD 193; resurfacing	3,887	Completed
6	MD 450	Annapolis Road; 51st Street to 65th Avenue; resurface	2,003	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
7	MD 201	Kenilworth Avenue; over I-95; bridge deck replacement (ARRA Project)	7,265	Completed
<b><u>Safety/Spot Improvement</u></b>				
8	US 1 ALT	Bladensburg Road; DC line to Anacostia River; ADA improvements	330	Completed
9	MD 197	Laurel Bowie Road; at Morris Drive; ADA improvements	65	Completed
10	MD 197	Collington Road; US 301 to Northview Drive; ADA improvements	480	Completed

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 30 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions (cont'd)</u></b>				
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
11		College Park Trolley Trail Phase IV Calvert to Paint Branch; construction of final segment Calvert Road to Paint Branch Parkway	200	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
12		Various locations in Prince George's County; mill/grind, patch and resurface	5,195	Under construction
13		Various locations in Prince George's County; mill/grind and resurface	4,307	Under construction
14	US 1	Baltimore Avenue, Albion Road to structure 16004 over Paint Branch; resurface	2,501	Under construction
15	US 1 Alt	Bladensburg Road; DC line to Anacostia River bridge; resurface	2,288	FY 2015
16	US 50	John Hanson Highway; western corporate limits of Cheverly to variable message sign #315; resurface	2,809	Under construction
17	I 95	Capital Beltway; Glenarden Parkway to US 50; resurface	5,477	Under construction
18	MD 193	University Boulevard; 23rd Avenue to US 1 Overpass; resurface	5,834	FY 2015
19	MD 193	Greenbelt Road; MD 564 to Partello Road; resurface	2,957	Under construction
20	MD 193	University Boulevard; Rhode Island Avenue to South Way; resurface	4,463	Under construction
21	MD 197	Collington Road; Evergreen Parkway to US 301; resurface	1,591	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 30 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
22	MD 197	Laurel Bowie Road; southbound MD 295 off ramp to Brock Bridge Road; resurface	2,156	Under construction
23	MD 201	Kenilworth Avenue; Good Luck Road to I-95; resurface	3,931	Under construction
24	MD 202	Landover Road; Brightseat to MD 704; resurface	2,288	FY 2015
25	MD 202	Landover Road; MD 704 to US 50; resurface	1,780	Completed
26	MD 212	Powder Mill Road; Pleasant Acres Drive to I 95; resurface	2,098	Under construction
27	MD 214	Central Avenue; MD 193 to south of Devonwood Drive; resurface	3,458	Under construction
28	MD 223	Floral Park Road; Livingston Road to .09 miles east of Livingston Road; resurface	232	Under construction
29	US 301	Crain Highway; MD 5 to Westwood Drive; resurface	5,952	FY 2014
30	US 301	Crain Highway; Old Crain Highway to Railroad crossing; resurface	5,125	FY 2015
31	MD 410	East West Highway; MD 650 to MD 212; resurface	1,263	Completed
32	MD 414	St. Barnabas Road; I 95 to MD 5; resurface	5,084	FY 2015
33	MD 430	Greenbelt Road; US 1 to MD 193; resurface	908	FY 2015
34	MD 450	Annapolis Road; 65th Avenue to 85th Avenue; resurface	4,004	FY 2015
35	MD 458	Silver Hill Road; MD 5 to Walker Mill Road; resurface	7,436	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 30 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
36	I 595	At US 301 interchange ramps and cd lanes; resurface	1,860	Under construction
37	MD 704	Martin Luther King Jr Highway; Ardwick Ardmore Road to 92nd Avenue; resurface	1,716	FY 2015
38	MD 704	Martin Luther King Jr Highway; Hill Road to Greenleaf Road; resurface	2,631	FY 2015
39	MD 704	Martin Luther King Jr Highway; 92nd Avenue to MD 450; safety and resurface (Transportation Infrastructure Investment Act of 2013)	3,688	FY 2015
<b><u>Bridge Replacement/Rehabilitation</u></b>				
40		12 existing bridges on US 1, MD 5, MD 193, MD 198, MD 726, I 495 and I 95	1,655	FY 2014
<b><u>Safety/Spot Improvement</u></b>				
41	US 1	Baltimore Avenue; at Ammendale Road; drainage improvement	10,387	FY 2015
42	US 1	Baltimore Avenue; at MD 410; provide second left turn lane on northbound US 1	886	Under construction
43	MD 5	Branch Avenue; proximity of Washington Executive Airport/Hyde and Andrews Air Force Base; guard rails	881	Completed
44	MD 216 NB	At the Patuxent River; drainage improvement	338	Under construction
45	MD 450	Annapolis Road; at Public Works Road; geometric improvements	442	FY 2014
46	MD 450	Annapolis Road; South bound I-495/I95 Ramps to 85th Street; Install monolithic median to eliminate weave	995	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 30 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
47	MD 704	Martin Luther King Jr. Highway, DC Line to Hill Road; safety and resurface	4,808	Under construction
<b><u>Community Safety and Enhancements</u></b>				
48	MD 4	Pennsylvania Avenue; Forestville Road to Silver Hill Road; pedestrian safety (Funded for preliminary engineering)	2,842	PE Underway
49	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 (Transportation Infrastructure Investment Act of 2013)	8,506	FY 2014
50	MD 201	Kenilworth Avenue; Kenilworth Towers to MD 410; urban reconstruct (Transportation Infrastructure Investment Act of 2013)	5,357	FY 2015
51	MD 212	Powder Mill Road; Montgomery Road to US 1; urban reconstruct (Funded for preliminary engineering)	2,000	PE Underway
52	MD 450	Annapolis Road; Peace Cross to 56th Street in Bladensburg; urban reconstruct (Project on hold)		PE Underway
53	MD 500	Queens Chapel Road; District of Columbia Line to MD 208; urban reconstruct (Funded for preliminary engineering)	2,947	PE Underway
<b><u>Noise Barriers</u></b>				
54	US 50	John Hanson Highway; at MD 410; noise abatement (Transportation Infrastructure Investment Act of 2013)	1,731	FY 2014
55	I 495	Capital Beltway; at White Oak I 95/I 495 interchange; noise barrier (Project on Hold)		

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 30 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Noise Barriers (cont'd)</u>				
56	I 595	John Hanson Highway; various locations; noise abatement	1,776	FY 2014
<u>Traffic Management</u>				
57		At various locations in District 3 and 7; signalization	5,720	FY 2015
58	I 95	At I 495 interchange; lighting	2,059	FY 2015
59	I 95	Capital Beltway; at I 595 interchange; lighting	2,402	FY 2015
<u>Commuter Action Improvements</u>				
60	I 95	Access Road to Park and Ride from I 95/I 495; ridesharing facility	1,912	Under construction
<u>Sidewalks</u>				
61	MD 564	Chestnut Avenue; Maple Avenue to 11th Street; retrofit sidewalk - 2,050 linear feet	131	Completed
<u>Intersection Capacity Improvements</u>				
62	MD 197	Laurel Bowie Road; at Powder Mill Road; geometric improvements	925	Under construction
63	MD 223	Woodyard Road; at Rosaryville Road; intersection improvements	8,128	Under construction
<u>TMDL Compliance</u>				
64	MD 210	Indian Head Highway; between DC Line and Charles County Line; drainage improvement (Transportation Infrastructure Investment Act of 2013)	6,000	FY 2015

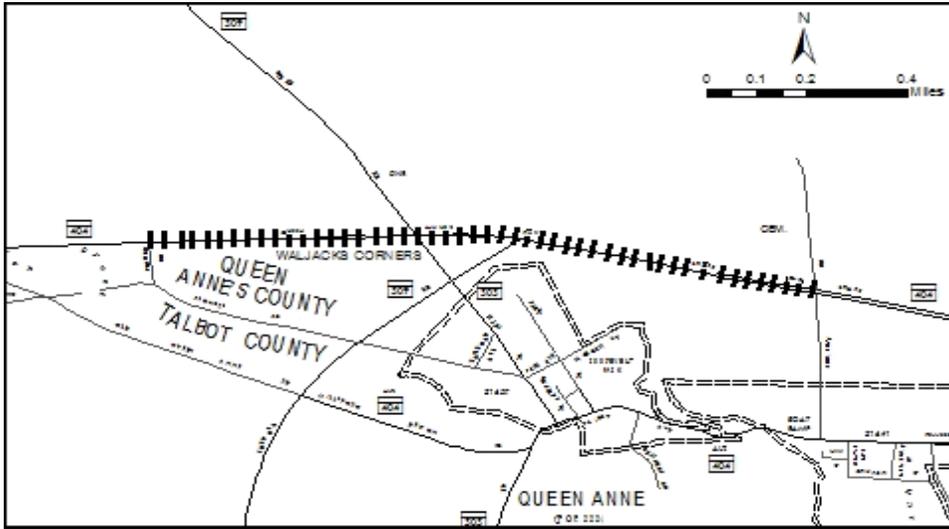
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 30 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Enhancements</u>				
<u>Archaeological Planning &amp; Research</u>				
65		Archeology of the USS Scorpion 2010; archeological excavation	2,022	FY 2015
66		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 from west of MD 309 to Cemetery Road (Phase 1B) (1.09 miles). Shoulders will accommodate bicycles and pedestrians.

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

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This roadway expansion will improve safety and reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic, helping to support Maryland tourism.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$29.6 million to Construction due to the Transportation Infrastructure Investment Act of 2013. This is a breakout project of MD 404 from US 50 to MD 404 Business.

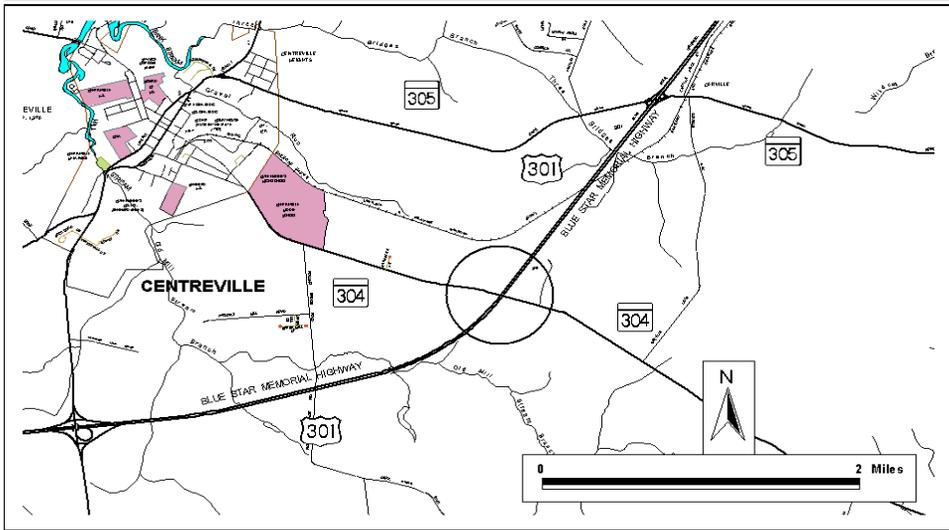
PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY							
					.....2016.....	.....2017.....	.....2018.....	.....2019.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,017	2,601	300	116	0	0	0	0	0	0	416	0
Right-of-way	6,182	101	3,132	1,300	1,649	0	0	0	0	0	6,081	0
Construction	29,595	0	2,168	7,283	9,210	10,934	0	0	0	0	29,595	0
Total	38,794	2,702	5,600	8,699	10,859	10,934	0	0	0	0	36,092	0
Federal-Aid	31,377	2,354	4,708	7,014	8,773	8,528	0	0	0	0	29,023	0

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial  
 STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 16,100  
 PROJECTED (2030) - 24,900



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

**DESCRIPTION:** Construct a new interchange at MD 304. Shoulders on MD 304 will accommodate bicycles and pedestrians.

**PURPOSE & NEED SUMMARY STATEMENT:** 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:**

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** This project will improve safety and operations by removing an at-grade conflict point along a high speed arterial.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$1.9 million to Right-of-Way and \$50.2 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,098	1,098	0	0	0	0	0	0	0	0	0
Engineering	7,949	1,009	750	250	5,940	0	0	0	0	6,940	0
Right-of-way	1,895	0	500	600	795	0	0	0	0	1,895	0
Construction	50,161	0	0	8,778	19,187	22,196	0	0	0	50,161	0
Total	61,103	2,107	1,250	9,628	25,922	22,196	0	0	0	58,996	0
Federal-Aid	8,727	309	1,140	718	6,560	0	0	0	0	8,418	0

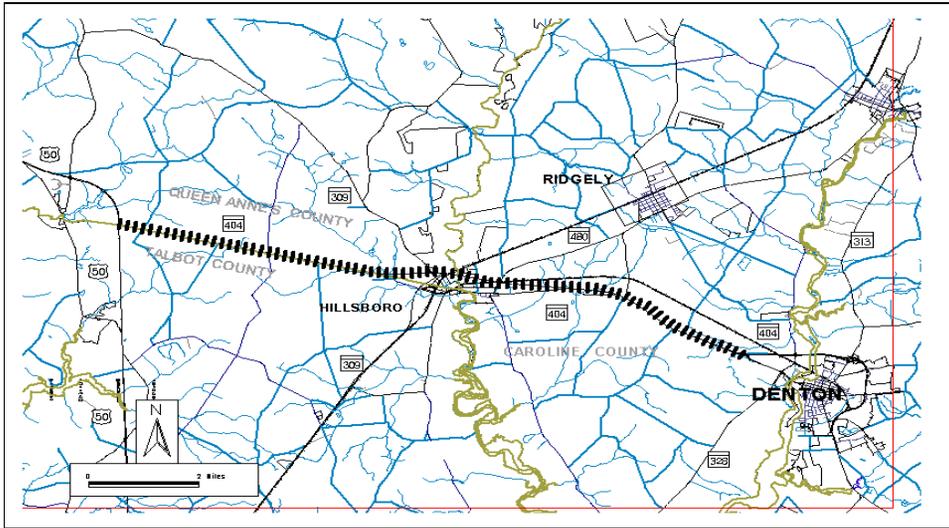
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 21,425 (U301)  
 5,150 (MD 304)  
 PROJECTED (2030) - 32,400 (US 301)  
 7,350 (MD 304)



**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 4)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved MD 404 from MD 309 to Cemetery Road (Phase 1B) to Construction Program (Caroline/Queen Anne's County Line 1).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	559	559	0	0	0	0	0	0	0	0	
Engineering	4,886	4,886	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	5,445	5,445	0	0	0	0	0	0	0	0	
Federal-Aid	3,811	3,811	0	0	0	0	0	0	0	0	

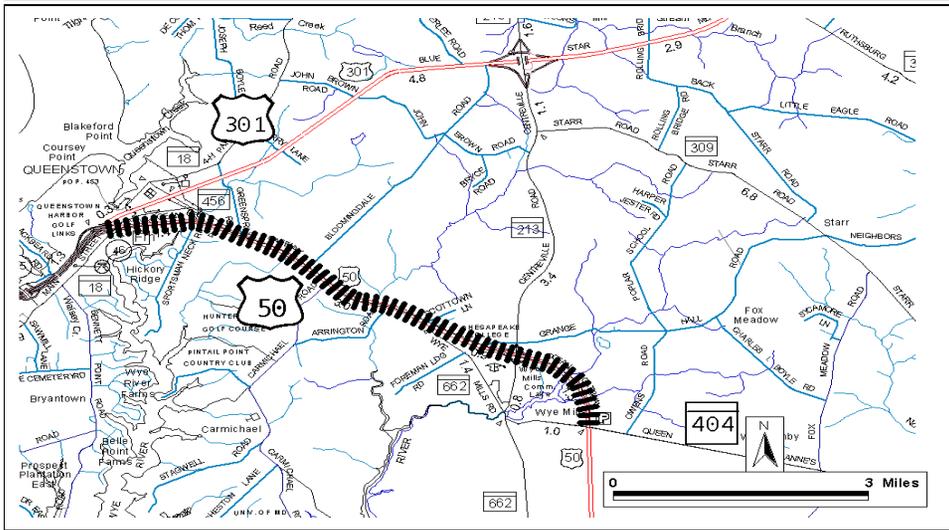
**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 20,625  
 24,775 (Summer)  
**PROJECTED (2030) -** 28,500  
 33,450 (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 3)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	1,557	1,557	0	0	0	0	0	0	0	0
Engineering	6,708	6,708	0	0	0	0	0	0	0	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	18,052	18,052	0	0	0	0	0	0	0	0
Federal-Aid	9,230	9,230	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 50,625  
 71,500 (Summer)

PROJECTED (2030) - 78,100  
 93,800 (Summer)

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

**STATE HIGHWAY ADMINISTRATION -- QUEEN ANNE'S COUNTY LINE 5**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 456 A	Del Rhodes Avenue; US 301 to MD 18C; resurface	1,175	Completed
<b><u>Safety/Spot Improvement</u></b>				
2	US 301	Blue Star Memorial Highway; at MD 304; modified crossover	1,537	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
3		At various locations in Queen Anne's County; resurface	5,442	FY 2014
4		Various locations in Queen Anne's County; patch and resurface	3,574	FY 2014
5	US 50	Ocean Gateway; US 301 to west of MD 404; resurface	5,900	FY 2015
6	MD 835	Main Street/Love Point Road; east of Cockey Lane to MD 18A; geometric improvements	840	FY 2014
<b><u>Bridge Replacement/Rehabilitation</u></b>				
7	US 50 WB	Ocean Gateway; Bridge 17010 over US 301; bridge deck replacement	3,238	Completed
8	MD 313	Millington Road; Bridge over Chester River; bridge deck replacement	2,288	FY 2014
<b><u>Safety/Spot Improvement</u></b>				
9	US 50	Blue Star Memorial Highway; MdTA Maintenance to MD 404; guardrail	1,826	Under construction

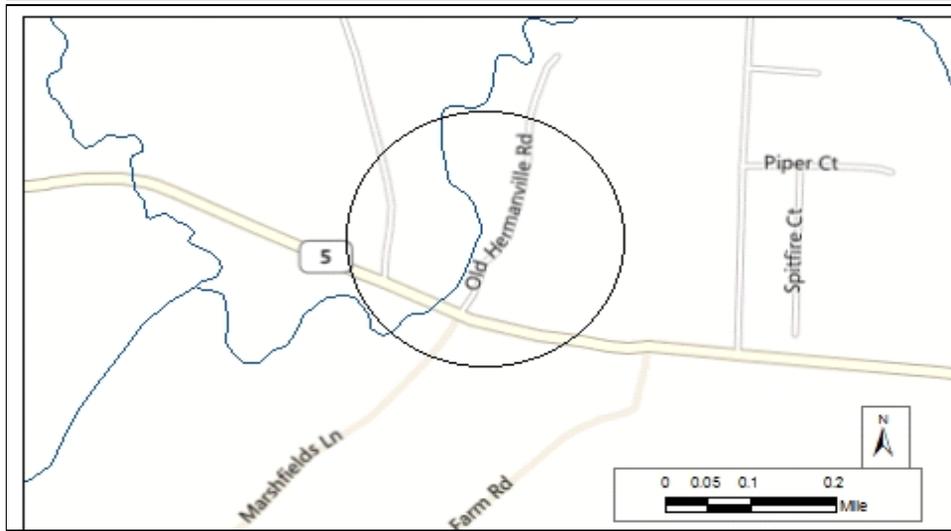
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- QUEEN ANNE'S COUNTY LINE 5 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<u>Fiscal Years 2014 and 2015 (cont'd)</u>		
		<u>Safety/Spot Improvement (cont'd)</u>		
10	US 50	Ocean Gateway; at MD 213; construct right turn lanes on northbound MD 213 and on southbound MD 213 approaching US 50	866	Completed
		<u>Community Safety and Enhancements</u>		
11	MD 303	Main Street; Park Avenue to MD 309; urban reconstruct (Funded for preliminary engineering)	824	PE Underway
		<u>Traffic Management</u>		
12		East of MD 8 to West of US 50/301 Split; lighting	2,839	Under construction



***SAINT MARY'S COUNTY***



**PROJECT:** MD 5, Point Lookout Road

**DESCRIPTION:** Replace Bridge 18008 over Eastern Branch.

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** MD 5 is an important cross-county link in St. Mary's County. Replacement of this structure preserves and maintains the states existing transportation infrastructure.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,544	867	287	360	30	0	0	0	677	0
Right-of-way	86	0	33	49	4	0	0	0	86	0
Construction	4,004	0	0	2,715	1,289	0	0	0	4,004	0
Total	5,634	867	320	3,124	1,323	0	0	0	4,767	0
Federal-Aid	4,001	667	222	2,185	927	0	0	0	3,334	0

**CLASSIFICATION:**

STATE - Major Collector

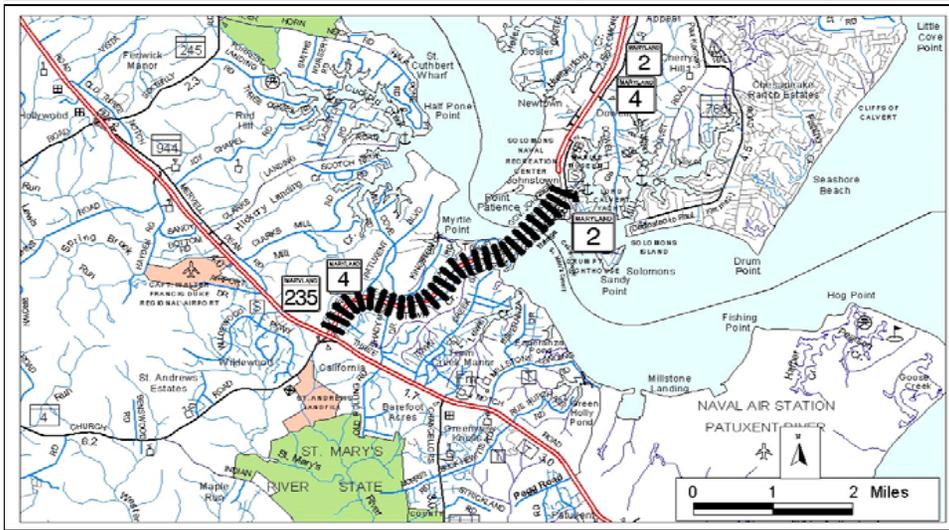
FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 11,100

PROJECTED (2030) - 18,100



**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 for the entire segment. Engineering to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$10.0 million to Engineering for the design of the bridge and \$5.0 million to Engineering for the design of interim improvements along the corridor due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	5,035	3,938	250	377	470	0	0	0	1,097	0
Engineering	15,000	0	500	3,750	3,750	3,750	1,875	1,375	15,000	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	20,035	3,938	750	4,127	4,220	3,750	1,875	1,375	16,097	0
Federal-Aid	4,152	3,055	250	377	470	0	0	0	1,097	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

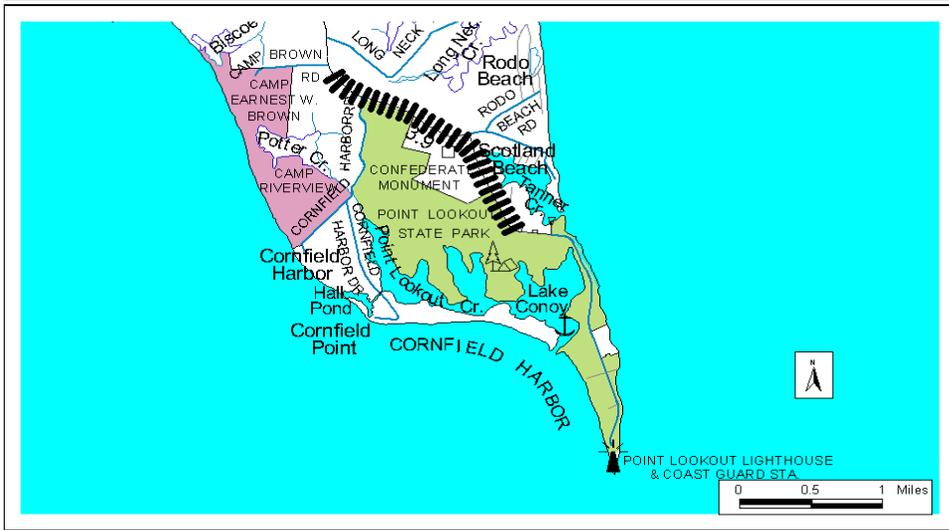
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 30,300

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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	455	455	0	0	0	0	0	0	0	0	
Engineering	774	774	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	1,229	1,229	0	0	0	0	0	0	0	0	
Federal-Aid	837	837	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Major Collector

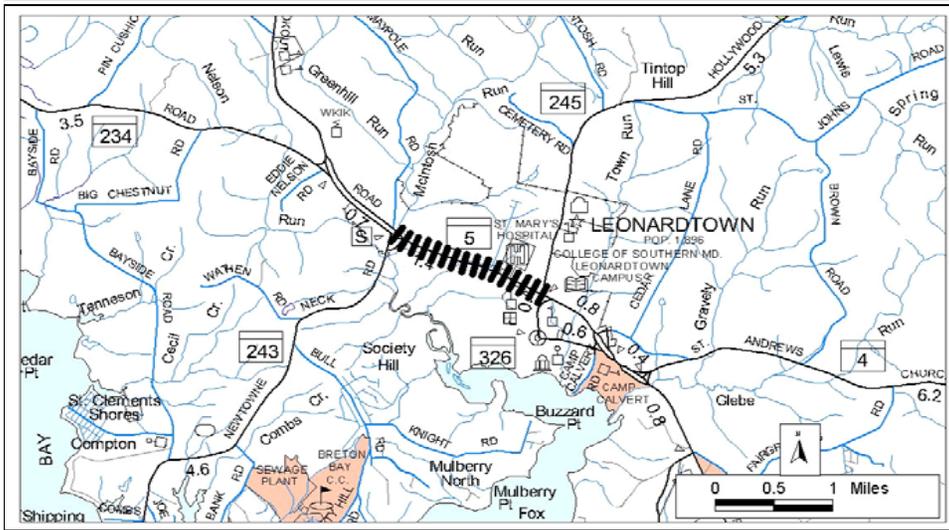
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	2,325	1,890	160	275	0	0	0	0	435	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	1,890	160	275	0	0	0	0	435	0
Federal-Aid	435	0	160	275	0	0	0	0	435	0

**CLASSIFICATION:**

STATE - Minor Arterial

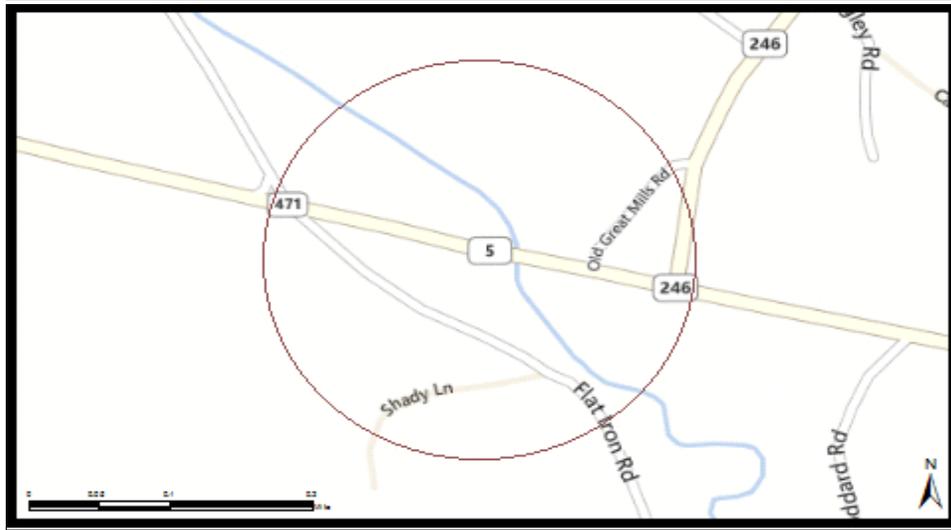
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 30,200

PROJECTED (2030) - 50,750



**PROJECT:** MD 5, Point Lookout Road

**DESCRIPTION:** Design of intersection, bridge, and drainage improvements along MD 5 at MD 246 and MD 471.

**JUSTIFICATION:** The existing structure is functionally obsolete. It will be widened and upgraded to provide full shoulders and sidewalks.

**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 to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added to the Development and Evaluation Program. Added \$5.0 million to Planning and Engineering due to the Transportation Infrastructure Investment Act of 2013.

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)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
					FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	300	0	250	50	0	0	0	0	300	0	
Engineering	4,700	0	0	500	1,000	1,000	1,000	1,200	4,700	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	250	550	1,000	1,000	1,000	1,200	5,000	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Rural Major Collector

FEDERAL - Major Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 18,500

PROJECTED (2030) - 25,900

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

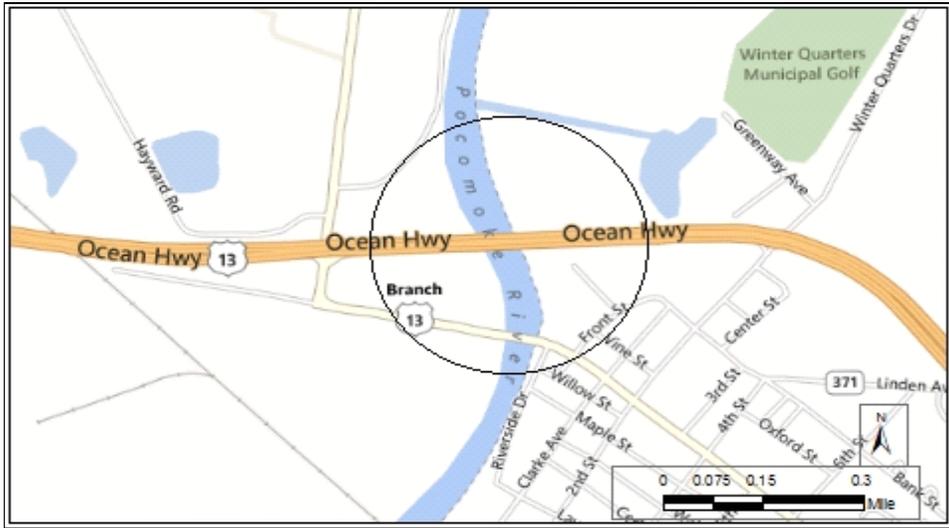
**STATE HIGHWAY ADMINISTRATION -- ST. MARY'S COUNTY LINE 6**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		Various locations in St. Mary's County; resurface	8,478	Under construction
2		Various locations in St. Mary's County; resurface	6,688	Under construction
<b><u>Safety/Spot Improvement</u></b>				
3		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Calvert and Charles Counties)	260	Under construction
4	MD 4	Patuxent Beach Road; MD 235 to Patuxent Boulevard; resurface and widen (Transportation Infrastructure Investment Act of 2013)	2,746	FY 2014
<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 2014
<b><u>Congressional Earmarks</u></b>				
6		St. Mary's College MD 5; 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 \$1.5 million) and (Earmark \$500,000; CO)	0	
7		Patuxent River Naval Air Museum and Visitor Center (Earmark \$3.4 million ; CO)	0	

**SHA**



***SOMERSET COUNTY***



**PROJECT:** US 13, Ocean Highway

**DESCRIPTION:** Rehabilitation of Bridges 2301601 and 2301602 over Pocomoke River.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations of the bridge. The project will also repair structural deficiencies within the substructure and superstructure.

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The northbound and southbound bridge decks have reached the end of their structural life and are in need of repairs. As the primary route over the Pocomoke River, replacing decks will help provide for the secure transportation of assets and operations for the safe movement of goods and people.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	759	485	274	0	0	0	0	0	274	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,476	0	2,163	6,883	7,430	0	0	0	16,476	0
Total	17,235	485	2,437	6,883	7,430	0	0	0	16,750	0
Federal-Aid	13,779	383	1,946	5,506	5,944	0	0	0	13,396	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

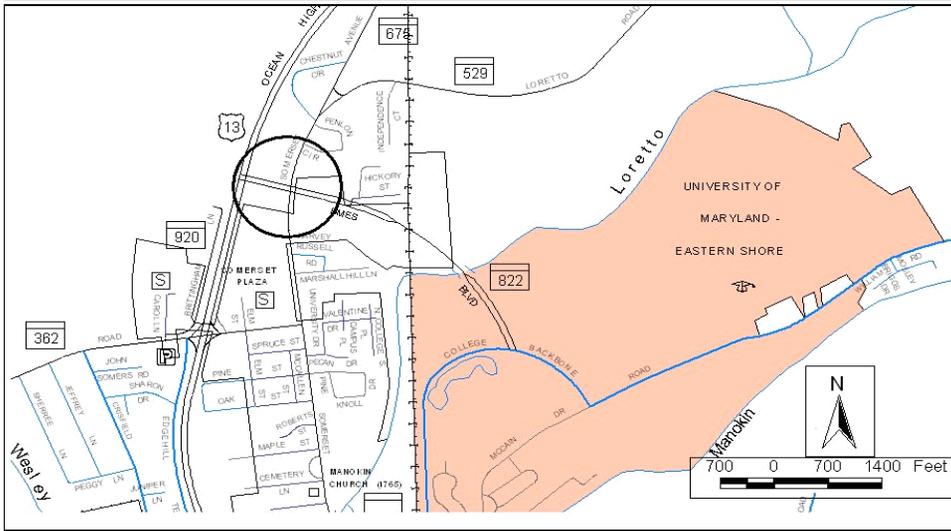
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 14,000

PROJECTED (2030) - 16,400



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

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

**PURPOSE & NEED SUMMARY STATEMENT:** 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:**

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** Construction of the roundabout will improve traffic operations and pedestrian safety at the MD 822/MD 675 intersection and along MD 675.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$3.2 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	683	559	124	0	0	0	0	0	0	124	0
Right-of-way	494	124	248	122	0	0	0	0	0	370	0
Construction	3,241	0	1,481	1,760	0	0	0	0	0	3,241	0
<b>Total</b>	<b>4,418</b>	<b>683</b>	<b>1,853</b>	<b>1,882</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,735</b>	<b>0</b>
Federal-Aid	2,774	106	1,196	1,472	0	0	0	0	0	2,668	0

**CLASSIFICATION:**

STATE - Minor Collector

FEDERAL - Minor Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 2,100

PROJECTED (2030) - 3,100

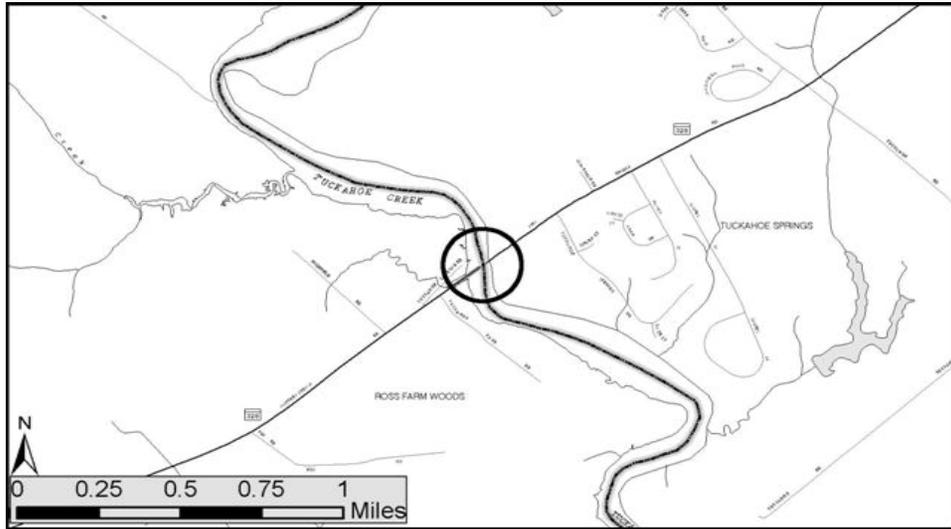
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various locations in Somerset County; resurface	3,549	Under construction
2	US 13 SB	Ocean Highway; MD 920 D to Old Costen Pocomoke Road; resurface	1,721	Completed
		<b><u>Congressional Earmarks</u></b>		
3		Ferry Terminal construction in Crisfield (Earmark \$800,000; PE, CO)	0	



***TALBOT COUNTY***



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

**DESCRIPTION:** Replaced Bridge 5012 over Tuckahoe Creek. The new bridge was built on a parallel alignment. 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing bridge was structurally deficient and functionally obsolete. Shoulders on the new bridge will accommodate bicycles and pedestrians.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,603	1,603	0	0	0	0	0	0	0	0	
Right-of-way	1,064	1,064	0	0	0	0	0	0	0	0	
Construction	13,979	13,924	55	0	0	0	0	0	55	0	
Total	16,646	16,591	55	0	0	0	0	0	55	0	
Federal-Aid	15,897	15,881	16	0	0	0	0	0	16	0	

**CLASSIFICATION:**

STATE - Minor Arterial

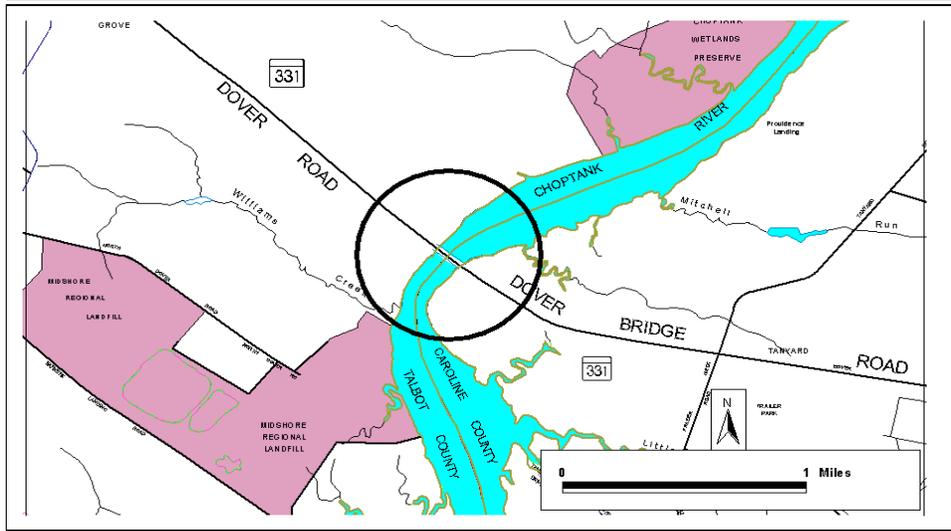
FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 7,025

PROJECTED (2030) - 9,850



**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.

**PURPOSE & NEED SUMMARY STATEMENT:** 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:**

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The drawbridge on the old span has experienced mechanical difficulties affecting commerce and emergency services. The existing bridge is functionally obsolete.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved from the Development and Evaluation Program to the Construction Program. Added \$57.6 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				TOTAL			
					.....2016.....	.....2017.....	.....2018.....	.....2019.....				
Planning	584	584	0	0	0	0	0	0	0	0	0	
Engineering	1,675	1,675	0	0	0	0	0	0	0	0	0	
Right-of-way	4,068	2	3,723	343	0	0	0	0	0	4,066	0	
Construction	57,649	0	0	14,026	17,273	15,946	10,404	0	0	57,649	0	
<b>Total</b>	<b>63,976</b>	<b>2,261</b>	<b>3,723</b>	<b>14,369</b>	<b>17,273</b>	<b>15,946</b>	<b>10,404</b>	<b>0</b>	<b>0</b>	<b>61,715</b>	<b>0</b>	
Federal-Aid	45,007	1,342	3,043	10,086	12,091	11,162	7,283	0	0	43,665	0	

**CLASSIFICATION:**

STATE - Minor Arterial

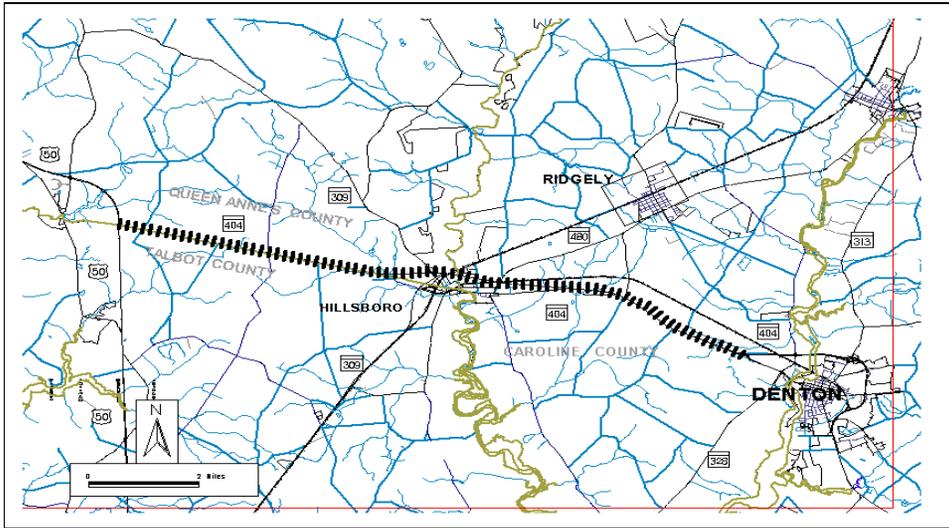
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 16,000

PROJECTED (2030) - 21,100



**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 4)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Moved MD 404 from MD 309 to Cemetery Road (Phase 1B) to Construction Program (Caroline/Queen Anne's County Line 1).

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	559	559	0	0	0	0	0	0	0	0	
Engineering	4,886	4,886	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	5,445	5,445	0	0	0	0	0	0	0	0	
Federal-Aid	3,811	3,811	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 20,625  
 24,775 (Summer)  
**PROJECTED (2030) -** 28,500  
 33,450 (Summer)

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

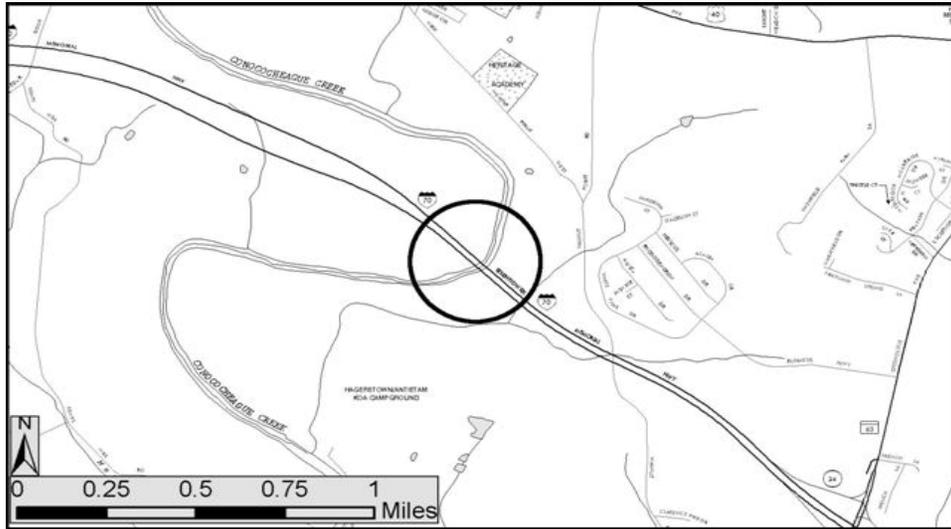
**STATE HIGHWAY ADMINISTRATION -- TALBOT COUNTY LINE 4**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<b><u>Fiscal Year 2013 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various locations in Talbot County; resurface	3,333	Completed
		<b><u>Safety/Spot Improvement</u></b>		
2	US 50	Ocean Gateway; Rabbit Hill Road to Schwaninger Road; guard rail	1,670	Completed
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3	US 50	Ocean Gateway; Schwaninger Road to east of Barber Road; resurface	4,175	FY 2015
		<b><u>Community Safety and Enhancements</u></b>		
4	MD 333	Morris Street; Strand Street to north of Bonfield Avenue; urban street reconstruct (Project on Hold)		
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
5		Easton Rail Spur Line Project; 12,500' hiker biker trail	827	FY 2015

**SHA**



***WASHINGTON COUNTY***



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

**DESCRIPTION:** Widen and rehabilitate Bridge 2110604 and 2110603 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** I-70 provides a critical link through Western Maryland. Maintaining this bridge supports this east/west movement. This project explored resource protection and conservation practices to avoid impacts to Maryland's natural environment.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$2.1 million is due to repairs required on the existing footers and pier modifications.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				TOTAL			
					.....2016.....	.....2017.....	.....2018.....	.....2019.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	1,078	1,078	0	0	0	0	0	0	0	0	0	
Right-of-way	36	36	0	0	0	0	0	0	0	0	0	
Construction	17,152	10,195	6,957	0	0	0	0	0	0	6,957	0	
Total	18,266	11,309	6,957	0	0	0	0	0	0	6,957	0	
Federal-Aid	17,809	10,997	6,812	0	0	0	0	0	0	6,812	0	

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 47,000

PROJECTED (2030) - 63,000



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

**DESCRIPTION:** Total replacement of the existing dual bridges 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**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 2013 - 18 CTP:** The cost increase of \$1.2 million is due to additional paving needs.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,161	1,161	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	14,776	3,359	8,042	3,375	0	0	0	0	11,417	0
Total	15,937	4,520	8,042	3,375	0	0	0	0	11,417	0
Federal-Aid	15,595	4,281	7,973	3,341	0	0	0	0	11,314	0

**CLASSIFICATION:**

STATE - Urban Interstate

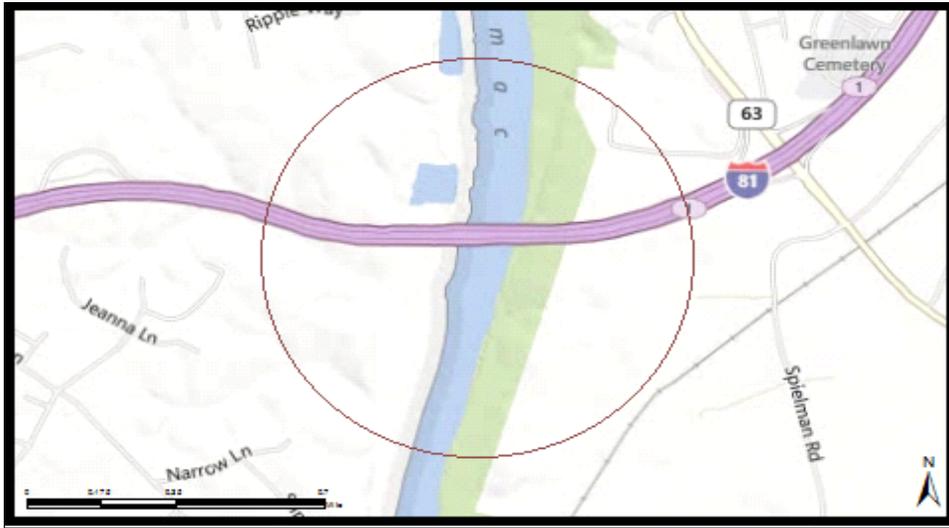
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 47,400

PROJECTED (2030) - 64,600



**PROJECT:** I-81, Maryland Veterans Memorial Highway

**DESCRIPTION:** Widen and rehabilitate the I-81 bridge over the Potomac River.

**PURPOSE & NEED SUMMARY STATEMENT:** Existing structure 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:**

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

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** I-81 provides a critical link through western Maryland. Maintaining this bridge supports this north-south movement of freight traffic from and to the Port of Baltimore to region destinations.

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added to the Construction Program. Added \$44.3 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,885	288	747	1,600	1,000	250	0	0	3,597	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	44,327	0	0	0	0	9,678	13,372	12,722	35,772	8,555
Total	48,212	288	747	1,600	1,000	9,928	13,372	12,722	39,369	8,555
Federal-Aid	3,108	230	598	1,280	800	200	0	0	2,878	0

**CLASSIFICATION:**

STATE - Rural Interstate

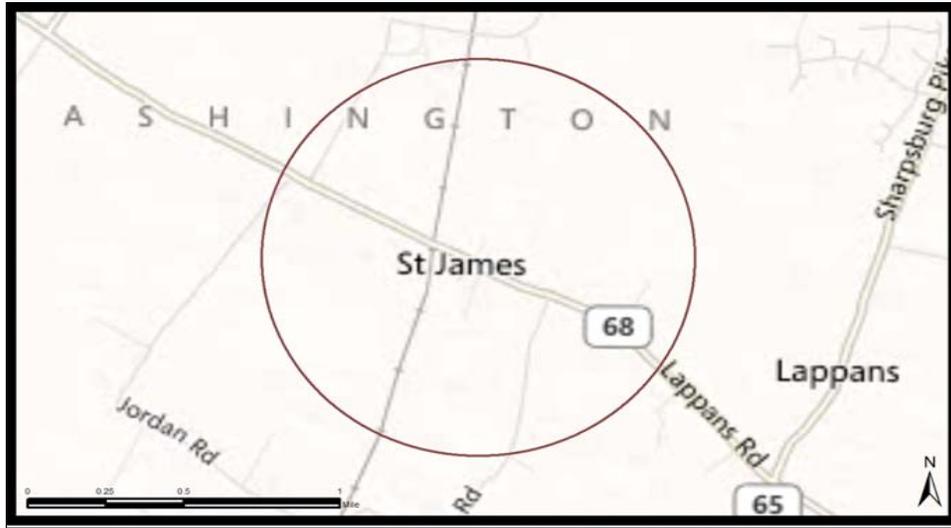
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 61,300

PROJECTED (2030) - 84,375



**PROJECT:** MD 68, Lappans Road

**DESCRIPTION:** Replaced small structure 21185XO over St. James Run. The existing small structure was replaced with a pre stressed concrete slab bridge.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing pipe culvert was 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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The existing structure was in an advanced state of deterioration. MD 68 is an important east west link in Washington County. The replacement structure is substantially more resilient to natural hazards including flooding.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	366	365	1	0	0	0	0	0	1	0
Right-of-way	163	161	2	0	0	0	0	0	2	0
Construction	721	174	547	0	0	0	0	0	547	0
Total	1,250	700	550	0	0	0	0	0	550	0
Federal-Aid	886	386	500	0	0	0	0	0	500	0

**CLASSIFICATION:**

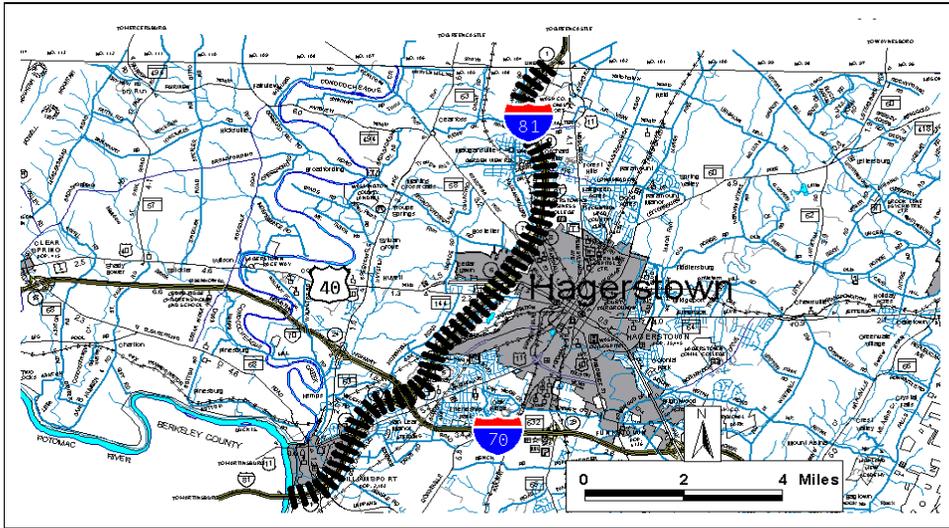
STATE - Rural Major Collector  
 FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 5,500

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 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
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	3,056	3,056	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**  
 STATE - Principal Arterial  
 FEDERAL - Interstate  
**STATE SYSTEM:** Primary  
**Annual Average Daily Traffic (vehicles per day)**  
**CURRENT (2013) - 44,725 - 77,275**  
**PROJECTED (2030) - 49,375 - 108,150**

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

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 6**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
1		Cleaning and painting bridges on MD 144 WB, I 70 and I 68	1,167	Completed
2		Clean and painting 8 bridges on US 40, MD 56 and I 70	979	Completed
<b><u>Safety/Spot Improvement</u></b>				
3	US 40 Alt	Boonsboro Pike; at Poffenberger Road; geometric improvements	989	Completed
4	I 81	Maryland Veterans Memorial Highway; at I 70 Interchange Phase II; Upgrade Ramps 6 and 8, widen Hopewell Road Bridge	4,397	Completed
<b><u>Congressional Earmarks</u></b>				
5		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) (Complete)	0	
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
6		At Various locations in Washington County; resurface	704	FY 2015
7		Various locations in Washington County; resurface	4,993	Under construction
8	MD 65	Sharpsburg Pike; I 70 to north of Fourth Street; safety and resurface (Transportation Infrastructure Investment Act of 2013)	1,027	FY 2014
9	I 70	Eisenhower Memorial Drive; east of Boyd Road to Little Conococheague Creek; surface treatment	816	FY 2015

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

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 6 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
10	I 70 EB	Eisenhower Memorial Highway; US 40 to MD 66; resurface	1,354	Completed
11	I 70 WB	Eisenhower Memorial Highway; US 40 to MD 66; resurface	1,602	FY 2015
12	MD 550	Fort Ritchie Road; Frederick County Line to MD 491; resurface	1,138	Under construction
<b><u>Bridge Replacement/Rehabilitation</u></b>				
13	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	Under construction
14	US 40	National Pike; bridge 2113600 over I 70; deck replacement and rehabilitation	3,661	FY 2015
<b><u>Safety/Spot Improvement</u></b>				
15		Various locations in Washington County; geometric improvements	1,286	Under construction
16	MD 66	Mapleville Road; north of Benevola Church Road to Little Beaver Creek; geometric improvements (Transportation Infrastructure Investment Act of 2013)	643	FY2014
17	I 70	Eisenhower Memorial Highway; Pennsylvania Avenue Bridge o Tonoloway Creek Bridge; guardrail	410	FY 2014
18	MD 494	Fairview Road; west of Fairview Church Road to east Fairview Church Road; geometric improvements	695	FY 2014
<b><u>Community Safety and Enhancements</u></b>				
19	MD 62/804B	Twin Springs Drive; Little Antietam Road to MD 64 (Chewsville); urban street reconstruct (Project on hold)		

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

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 6 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements (cont'd)</u></b>				
20	MD 845 A	Main Street; South corporate limits of Keedysville to north corporate limits of Keedysville; urban street reconstruct (Funded for preliminary engineering only)	1,980	PE Underway
<b><u>Commuter Action Improvements</u></b>				
21	I 81	Maryland Veterans Memorial Highway; at MD 68; ridesharing facilities	1,496	Under construction
<b><u>Sidewalks</u></b>				
22	US 40 Alt	Frederick Street; Willow Circle to Kenly Avenue; sidewalks (Transportation Infrastructure Investment Act of 2013)	348	FY 2014
<b><u>Intersection Capacity Improvements</u></b>				
23	US 40	National Pike; at MD 63; geometric improvement	1,658	Completed
<b><u>TMDL Compliance</u></b>				
24	I 70	Eisenhower Memorial Highway; Pennsylvania State Line to Frederick County Line; drainage improvement (Transportation Infrastructure Investment Act of 2013)	9,750	FY 2014
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
25		Western Maryland Rail Trail Phase IV; Pearre Station to Little Orleans; construct trail	2,450	FY 2015
<b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b>				
26		Lock 44 Restoration; repair leak under C&O Canal Lock 44 in Williamsport	164	Underway

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

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 6 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
27		<p align="center"><u>Fiscal Years 2014 and 2015 (cont'd)</u></p> <p align="center"><u>Congressional Earmarks</u></p> <p>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)</p>	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, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	US 50	Ocean Gateway; Nanticoke River to Waltertown Road; resurface	1,648	Completed
2	US 50 BYP	Salisbury Bypass; in the vicinity of Naylor Mill Road; slope stabilization	450	Completed
<b><u>Safety/Spot Improvement</u></b>				
3	US 50	Salisbury Bypass, Northwood Drive to US 13; drainage improvements	344	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
4		Various locations in Wicomico County; resurface	4,242	Under construction
5		Various locations in Wicomico County; resurface	3,554	Under construction
6	US 50	Ocean Gateway; Old Railroad Road east of Rockawalkin Road; resurface	2,600	FY 2015
<b><u>Safety/Spot Improvement</u></b>				
7	US 13 BUS	South and North Salisbury Boulevard; north of South Boulevard to US 50 (Phase 6); drainage improvement (Transportation Infrastructure Investment Act of 2013)	6,356	FY 2014
8	US 13 BUS	South Salisbury Boulevard; West College Avenue to North of South Boulevard; drainage improvement (Transportation Infrastructure Investment Act of 2013)	3,360	FY 2014
9	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

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

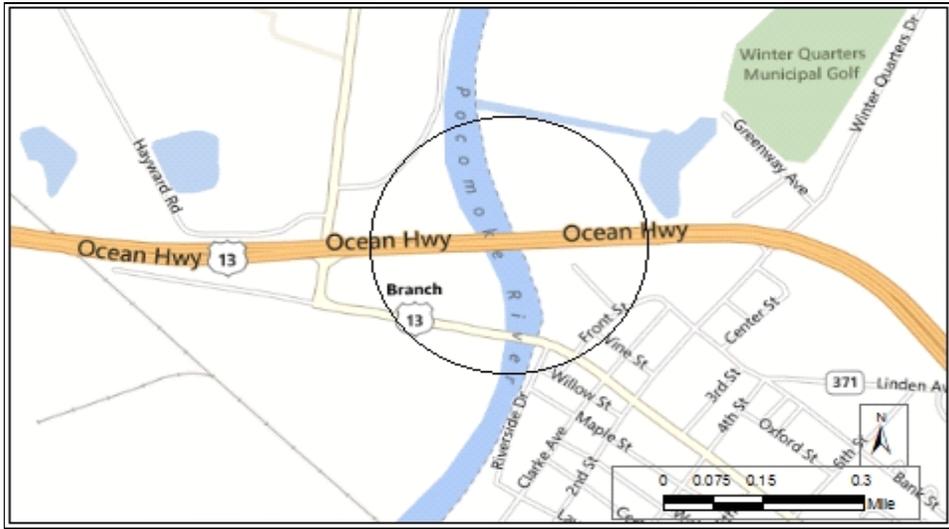
**STATE HIGHWAY ADMINISTRATION -- WICOMICO COUNTY LINE 1 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
10	US 50	Ocean Gateway; at Walston Switch Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	2,246	FY 2014
11	MD 349	Nanticoke Road; at Crooked Oak Lane; geometric improvements	1,800	FY 2014
<b><u>Environmental Preservation</u></b>				
12	US 50	Ocean Gateway; US 13 Bypass interchange to Worcester County Line; landscaping	386	FY 2014
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
13		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	225	FY 2014

**SHA**



***WORCESTER COUNTY***



**PROJECT:** US 13, Ocean Highway

**DESCRIPTION:** Rehabilitation of Bridges 2301601 and 2301602 over Pocomoke River.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations of the bridge. The project will also repair structural deficiencies within the substructure and superstructure.

**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:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

**EXPLANATION:** The northbound and southbound bridge decks have reached the end of their structural life and are in need of repairs. As the primary route over the Pocomoke River, replacing decks will help provide for the secure transportation of assets and operations for the safe movement of goods and people.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016....	.....2017....	.....2018....	.....2019....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	759	485	274	0	0	0	0	0	274	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,476	0	2,163	6,883	7,430	0	0	0	16,476	0
Total	17,235	485	2,437	6,883	7,430	0	0	0	16,750	0
Federal-Aid	13,779	383	1,946	5,506	5,944	0	0	0	13,396	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

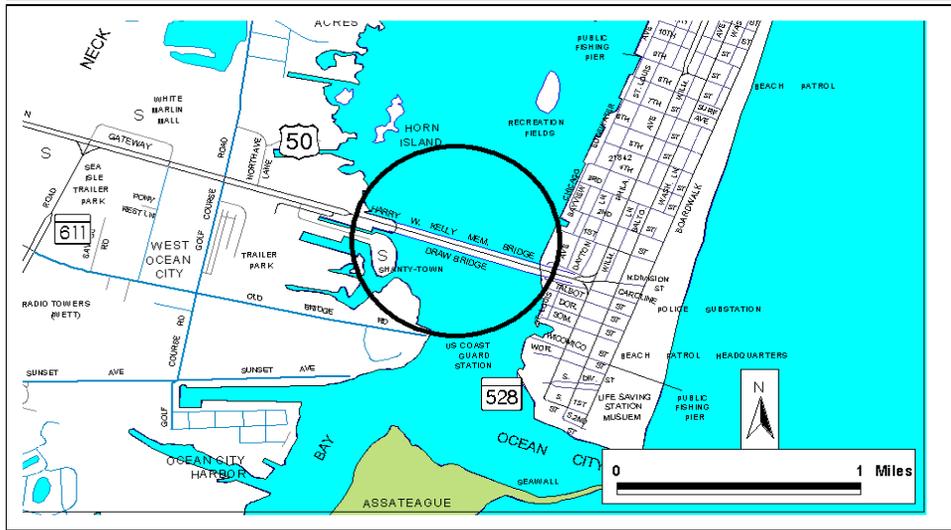
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 14,000

PROJECTED (2030) - 16,400



**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 complete.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	2,930	2,880	50	0	0	0	0	0	50	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	2,930	2,880	50	0	0	0	0	0	50	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial

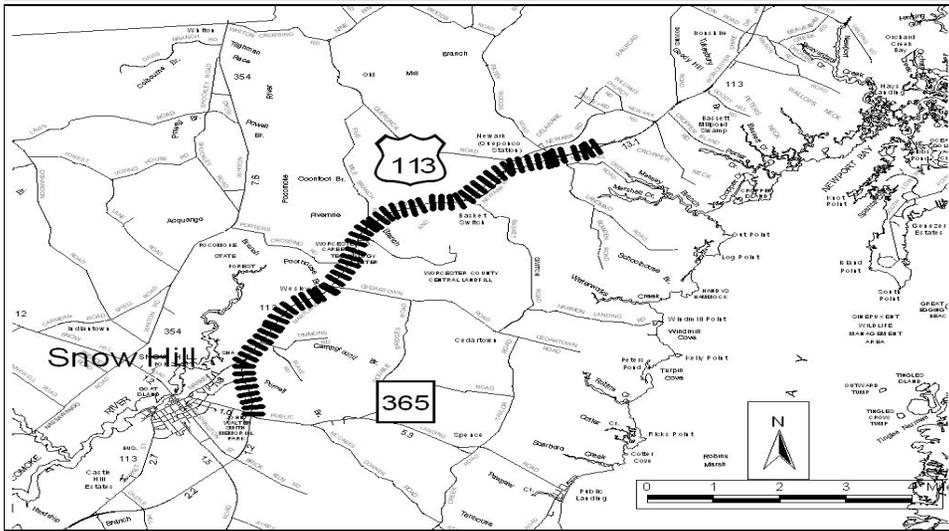
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 17,350  
49,575 (Summer)

PROJECTED (2030) - 20,900  
61,900 (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, operations and freight movement.

**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 for Phases 3 & 4 and Right-of-Way underway for Phase 3.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$10.7 million to Right-of-Way due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	8,267	6,159	728	871	509	0	0	0	0	2,108	
Right-of-way	10,700	1	1,000	5,000	4,699	0	0	0	0	10,699	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	18,967	6,160	1,728	5,871	5,208	0	0	0	0	12,807	
Federal-Aid	6,446	4,509	632	805	500	0	0	0	0	1,937	

**CLASSIFICATION:**

STATE - Intermediate Arterial

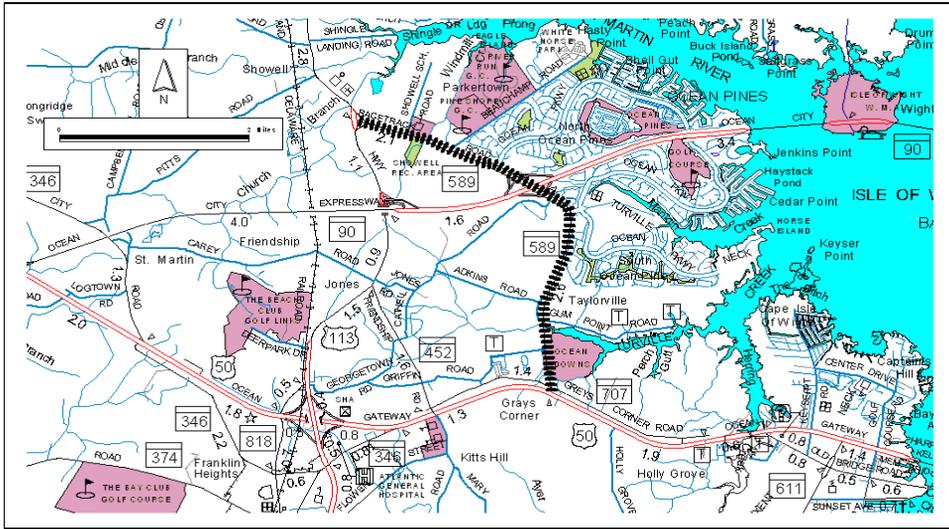
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 7,125 - 12,500

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 complete. Developing short term needs.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	1,507	1,401	15	91	0	0	0	0	0	106	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	1,507	1,401	15	91	0	0	0	0	0	106	0
Federal-Aid	336	230	15	91	0	0	0	0	0	106	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Minor Arterial

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) -** 21,000  
26,700 (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, 2013
		<u>Fiscal Year 2013 Completions</u>		
		<u>Resurface/Rehabilitate</u>		
1	US 50 WB	Ocean Gateway; MD 818 to Wicomico County Line; resurface	2,525	Completed
		<u>Safety/Spot Improvement</u>		
2	MD 374	Broad Street; West of Henry's Mill Drive to MD 818; ADA improvements	446	Completed
		<u>Fiscal Years 2014 and 2015</u>		
		<u>Resurface/Rehabilitate</u>		
3		Various locations in Worcester County; resurface	4,242	Under construction
4		Various locations in Worcester County; resurface	3,667	Under construction
5	US 50 WB	Ocean Gateway; Herring Creek to MD 818; resurface	2,251	FY 2014
		<u>Bridge Replacement/Rehabilitation</u>		
6	MD 346	Old Ocean City Boulevard; small structure over Double Bridge Branch; structure replacement	429	FY 2014
7	MD 575	Structure over Crippen Branch, structure replacement	430	Completed
8	MD 568	Hatchery Road; small structure over Bunting Branch; structure replacement	429	FY 2014
		<u>Safety/Spot Improvement</u>		
9	US 113	Worcester Highway; at MD 12 and MD 365; geometric improvements	4,283	FY 2014

**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, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
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 (Funded for concepts only)	353	Concepts Underway
<u>Intersection Capacity Improvements</u>				
13	US 50	Ocean Gateway; at Seahawk Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	814	FY 2014