

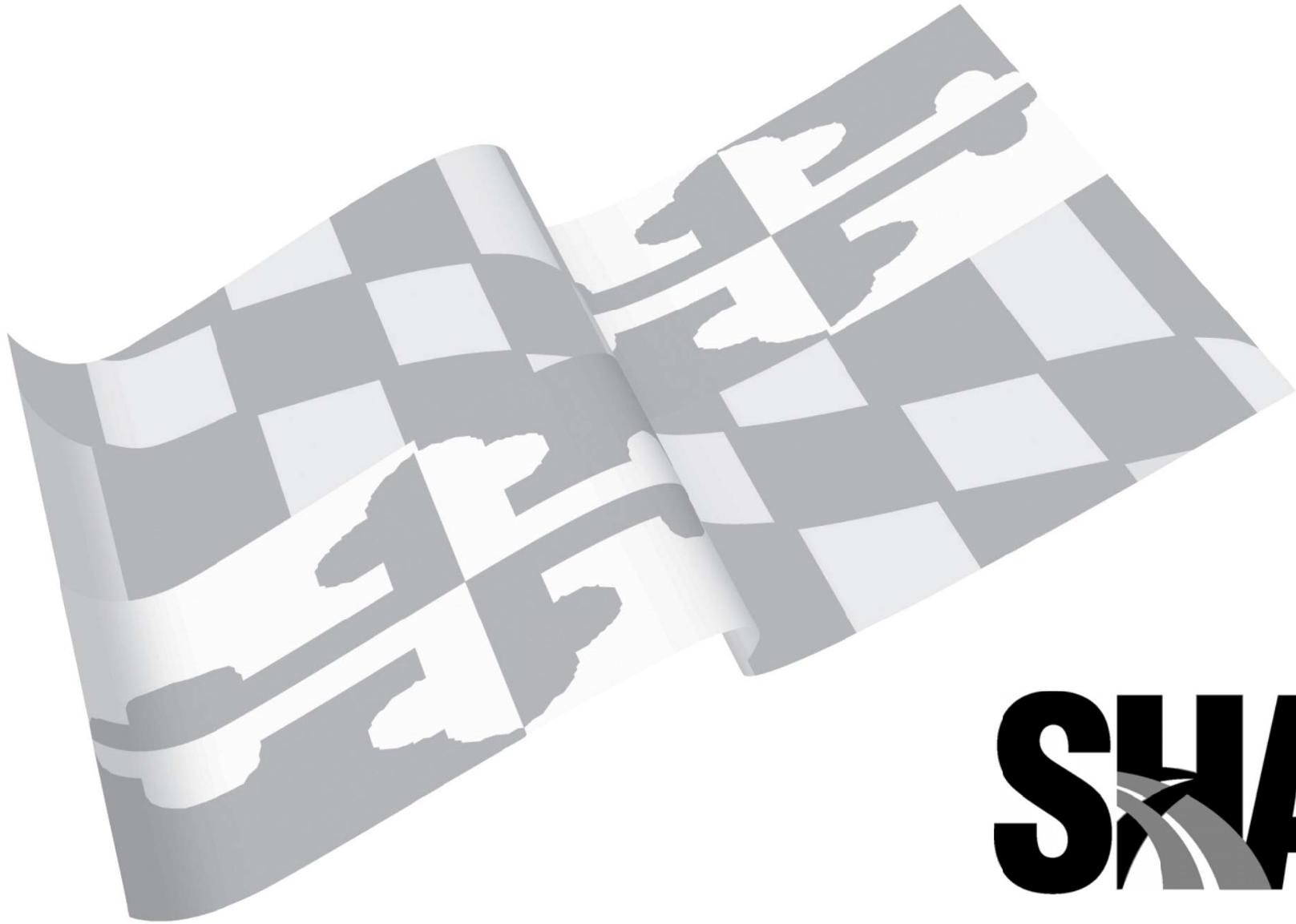
**SHA**



**STATE HIGHWAY ADMINISTRATION**

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

	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>SIX-YEAR TOTAL</u>
<b><u>Construction Program</u></b>							
Major Projects	198.7	330.5	372.8	223.2	156.8	15.4	1,297.4
Safety, Congestion Relief and Community Enhancements	909.1	875.9	838.7	838.9	795.5	800.5	5,058.6
Other System Preservation	38.4	38.9	39.3	41.5	41.9	42.4	242.4
Programs 3 & 8	67.4	75.2	72.3	71.7	71.7	71.7	430.0
<b><u>Development &amp; Evaluation Program</u></b>	<u>58.1</u>	<u>130.0</u>	<u>105.0</u>	<u>45.1</u>	<u>27.5</u>	<u>4.4</u>	<u>370.1</u>
<b>TOTAL</b>	1,271.7	1,450.5	1,428.1	1,220.4	1,093.4	934.4	7,398.5
Special Funds	684.3	912.2	921.8	856.2	880.8	798.9	5,054.3
Federal Funds	587.5	538.3	506.3	364.1	212.5	135.4	2,344.2



**SHA**



**SHA STATEWIDE**



**PROJECT:** Coordinated Highway Action Response Team (CHART)

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

**PURPOSE & NEED SUMMARY STATEMENT:** Heavy volumes of traffic, stop-and-go commuter peaks, and lack of comprehensive information regarding current, real-time conditions on available alternatives contribute to and compound the effects of unexpected incidents. With the growth in traffic outpacing any realistic hope of expanding capacity through building new highways, or expanding existing ones, it is imperative to operate the existing 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 2014 - 19 CTP:** Added funding in FY20.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	178,259	99,886	15,510	12,963	13,500	12,200	12,100	12,100	78,373	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	252,495	213,168	9,990	5,837	6,900	6,100	5,900	4,600	39,327	0
Total	430,754	313,054	25,500	18,800	20,400	18,300	18,000	16,700	117,700	0
Federal-Aid	411,290	305,360	22,950	16,920	18,360	16,470	16,200	15,030	105,930	0

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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 2014 - 19 CTP:** Added funding in FY20.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	112,792	68,959	12,340	12,572	6,321	4,200	4,200	4,200	43,833	0
Right-of-way	49,665	18,319	8,767	9,339	9,310	2,630	650	650	31,346	0
Construction	536,276	284,355	22,893	46,689	53,869	46,470	41,350	40,650	251,921	0
Total	698,733	371,633	44,000	68,600	69,500	53,300	46,200	45,500	327,100	0
Federal-Aid	83,221	81,221	500	1,500	0	0	0	0	2,000	0

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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 2014 - 19 CTP:** Added funding in FY20. Reallocated \$5.4 million to resurfacing program.

PHASE	POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2017....	.....2018....	.....2019....	.....2020....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	14,947	7,547	1,400	1,200	1,200	1,200	1,200	1,200	7,400	0	0
Right-of-way	295	295	0	0	0	0	0	0	0	0	0
Construction	55,529	37,329	3,600	4,000	2,800	2,600	2,500	2,700	18,200	0	0
Total	70,771	45,171	5,000	5,200	4,000	3,800	3,700	3,900	25,600	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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 2014 - 19 CTP:** Added funding in FY20.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW						SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY							
					.....2017....	.....2018....	.....2019....	.....2020....				
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	47,960	40,872	3,020	800	817	817	817	817	817	7,088	0	
Right-of-way	538	438	100	0	0	0	0	0	0	100	0	
Construction	326,785	289,473	6,880	15,500	10,483	1,483	1,383	1,583	1,583	37,312	0	
Total	375,283	330,783	10,000	16,300	11,300	2,300	2,200	2,400	2,400	44,500	0	
Federal-Aid	236,998	223,498	3,200	4,800	3,300	700	700	800	800	13,500	0	

**CLASSIFICATION:**

STATE - N/A

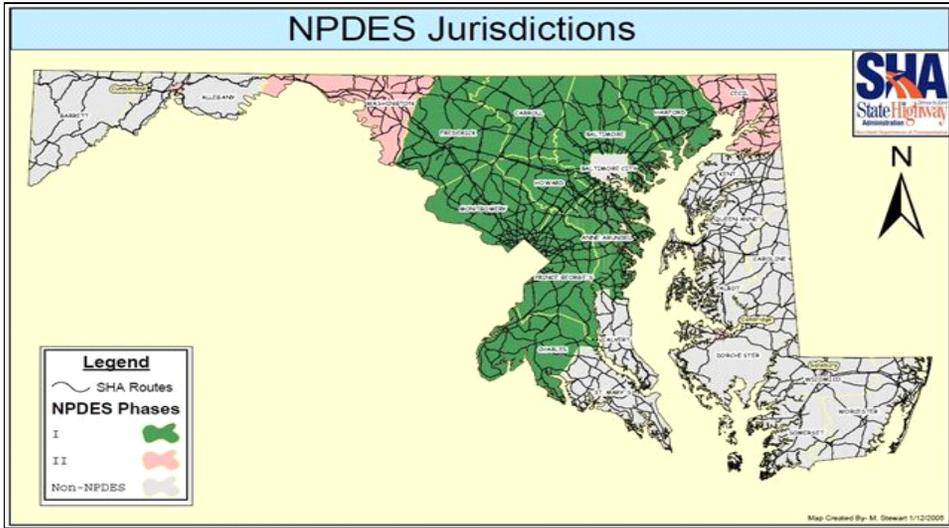
FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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 2014 - 19 CTP:** This includes \$45.0 million in FY 15 General Obligation Bonds and \$350.0 million in FY16-FY19 of General Funds. Added funding in FY20.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					....2017....	....2018....	....2019....	....2020....		
Planning	12,000	0	2,000	2,000	2,000	2,000	2,000	2,000	12,000	0
Engineering	156,800	15,200	36,600	25,000	20,000	20,000	20,000	20,000	141,600	0
Right-of-way	28,000	0	2,000	6,000	5,000	5,000	5,000	5,000	28,000	0
Construction	474,100	56,900	18,600	58,500	79,300	96,700	82,200	81,900	417,200	0
Total	670,900	72,100	59,200	91,500	106,300	123,700	109,200	108,900	598,800	0
Federal-Aid	60,494	46,794	12,000	1,700	0	0	0	0	13,700	0

**CLASSIFICATION:**

STATE - N/A

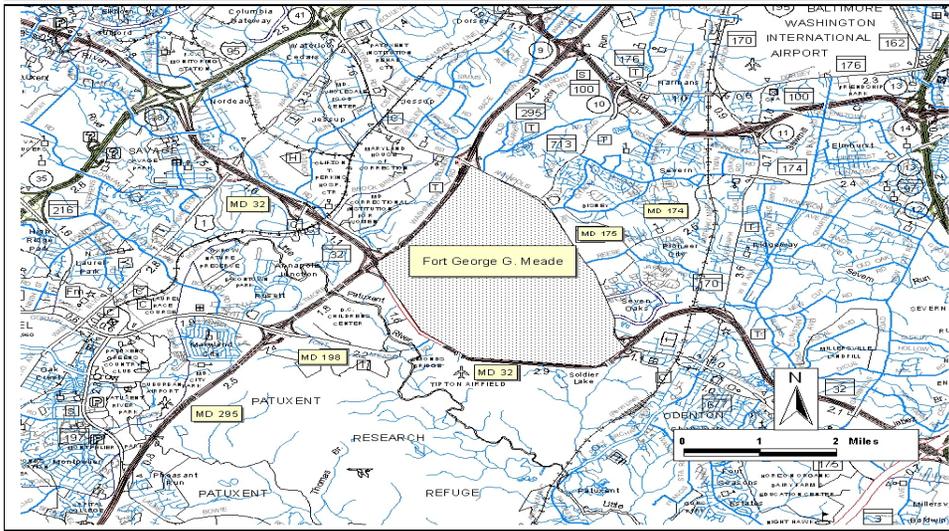
FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				
					.....2017.....	.....2018.....	.....2019.....	.....2020.....	
Planning	252	231	21	0	0	0	0	0	21
Engineering	7,373	7,373	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0
Construction	290	0	0	0	0	0	0	290	290
Total	7,915	7,604	21	0	0	0	0	290	311
Federal-Aid	1,568	1,315	21	0	0	0	0	232	253

**CLASSIFICATION:**

STATE - N/A

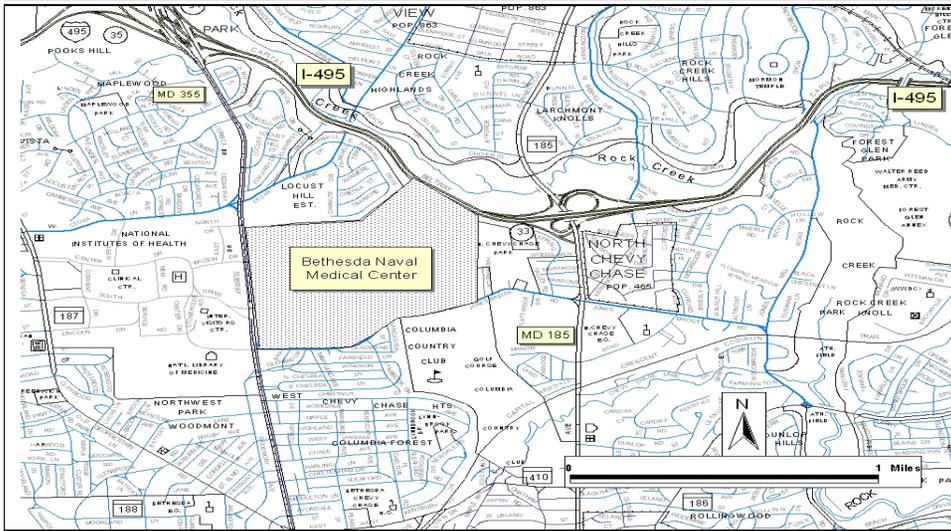
FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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

**ASSOCIATED IMPROVEMENTS:**

- MD 185, at Jones Bridge Road - Phase 1&2 (Montgomery County Line 5)
- MD 185, at Jones Bridge (Phase 3) (Montgomery County Line 6)
- MD 187, at West Cedar Lane (Montgomery County Line 7)
- MD 320, at Sligo Creek (Montgomery County Line 9)
- MD 355, at Jones Bridge (Montgomery County Line 10)
- MD 355, at West Cedar Lane (Montgomery County Line 11)

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

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	12,268	11,468	500	300	0	0	0	0	800	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	6,020	0	0	0	0	0	0	6,020	6,020	0
Total	18,288	11,468	500	300	0	0	0	6,020	6,820	0
Federal-Aid	8,369	2,753	500	300	0	0	0	4,816	5,616	0

**CLASSIFICATION:**

STATE - N/A

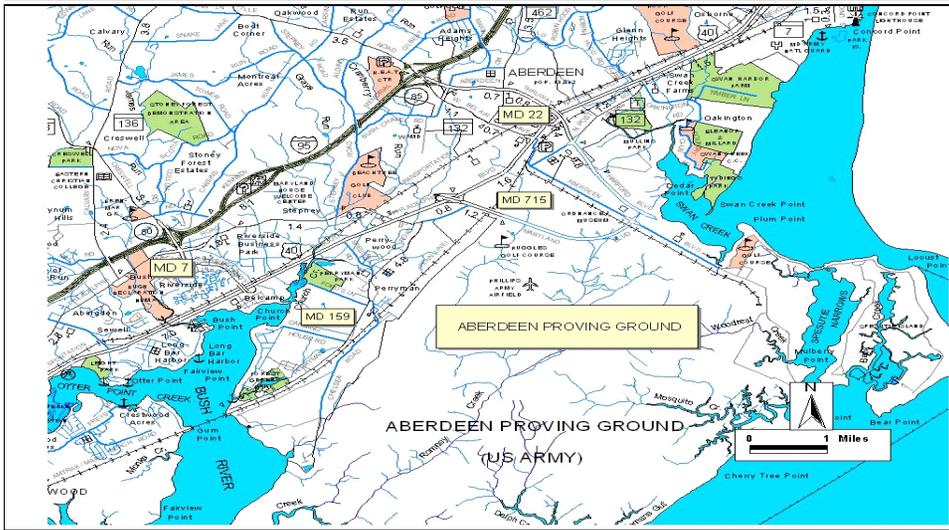
FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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, at MD 7/MD 159 (Phase 1 - Harford County Line 6)
- US 40, at MD 7/MD 159 (Phase 2 - Harford County Line 7)
- Perryman, Access Study (Harford County Line 9)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	.....2017....	.....2018....	.....2019....	.....2020....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	8,608	7,925	683	0	0	0	0	0	683	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>7,925</b>	<b>683</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>683</b>	<b>0</b>
Federal-Aid	4,151	3,468	683	0	0	0	0	0	683	0

**CLASSIFICATION:**

STATE - N/A

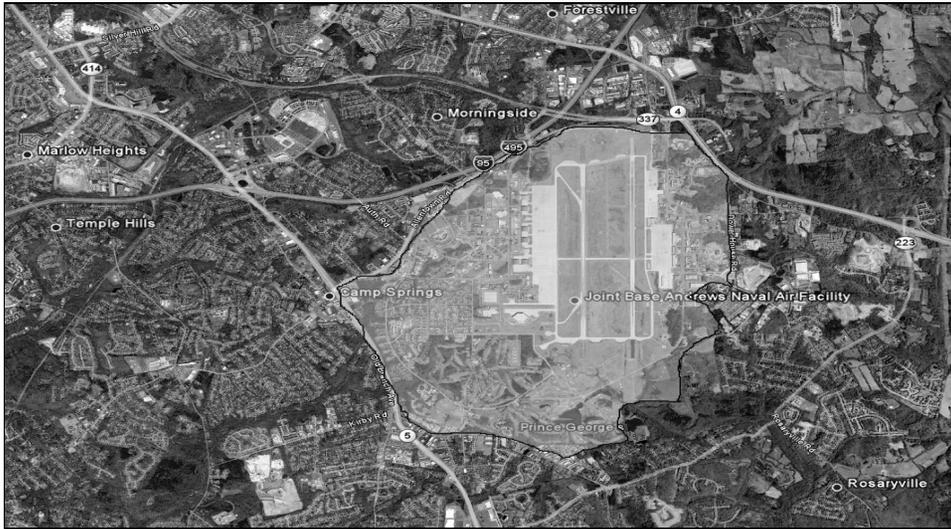
FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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 6)
- I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Prince George's Line 14)
- MD 4, MD 223 to I-95 (Prince George's Line 17)
- MD 5, US 301 to I-95 (Prince George's Line 19)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,490	1,996	500	500	3,494	0	0	0	4,494	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	1,996	650	1,257	3,494	0	0	0	5,401	0
Federal-Aid	6,871	1,787	1,090	500	3,494	0	0	0	5,084	0

**CLASSIFICATION:**

STATE - N/A

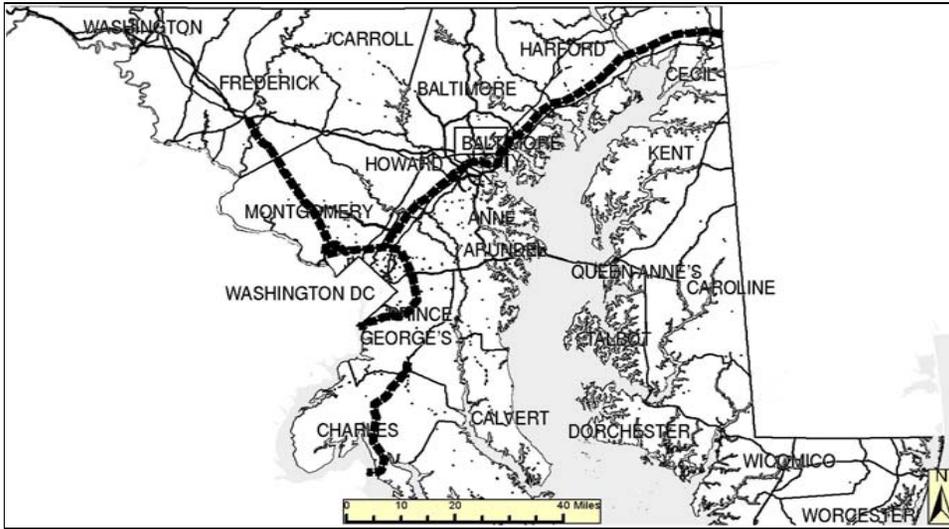
FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR			
					.....2017.....	.....2018.....	.....2019.....	.....2020.....				
Planning	5,000	612	1,590	2,798	0	0	0	0	0	4,388	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	612	1,590	2,798	0	0	0	0	0	4,388	0	
Federal-Aid	4,000	492	1,220	2,288	0	0	0	0	0	3,508	0	

**CLASSIFICATION:**

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - 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 August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
1		Fixed bridges, Culverts, Noise Walls and Retaining Walls in Alleghany, Garrett and Washington Counties	1,717	Completed
2		11 existing bridges on MD 75, MD 77, MD 91, MD 144 and I 70	1,486	Completed
3		6 existing bridges on MD 80 to I 270; clean and paint bridges	1,977	Completed
<b><u>Traffic Management</u></b>				
4		Various locations; signalization	3,262	Completed
5		Various locations in District 1 and District 2; signing	1,101	Completed
6		Various locations in District 7; signing	2,383	Completed
7		Various locations in District 4; signalization	3,088	Completed
8		Various locations in District 4; sign structures	2,584	Completed
9		Various locations in District 3; sign structures	2,595	Completed
10		Various locations in District 3; signing	3,256	Completed
11		Various locations in District 1 and District 2; signalization	1,279	Completed
12		Various locations in District 6 and District 7; signalization	2,338	Completed
13		Various locations in District 3; signalization	6,029	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 August 1, 2014
<b><u>Fiscal Year 2014 Completions (cont'd)</u></b>				
<b><u>C.H.A.R.T. Projects</u></b>				
14		Various Dynamic Message Signs Deployment (ARRA PROJECT)	3,540	Completed
<b><u>Environmental Preservation</u></b>				
15		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	Completed
16		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	Completed
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
17		At various locations in Carroll County; resurface	10,501	FY 2015
18		At various locations in Carroll County; resurface	13,000	FY 2015
19		At various locations in Dorchester, Somerset, Wicomico and Worcester Counties; guard rail	1,758	FY 2015
20		At various locations in District 6; slurry seal	2,528	FY 2015
21		At various locations in District 5; sidewalks	3,023	FY 2015
22		At various locations in District 2; joint sealing	575	FY 2015
23		At various locations in District 4; guardrail	2,302	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 August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Resurface/Rehabilitate (cont'd)</u>				
24		At Various Locations in District 4; Joint Sealing	1,435	FY 2015
25		At various locations in District 6; resurface	445	FY 2015
26		At various locations in District 5; guardrail	933	FY 2015
27		Various locations in Carroll, Frederick and Howard Counties; joint sealing	1,400	FY 2015
28		At various locations in District 7; guardrails	2,313	FY 2015
29		Various locations in Districts 3 and 5; pavement marking	2,638	FY 2015
30		Various locations in Districts 1 and 2; pavement marking	2,055	FY 2015
31		Various locations; guardrails	2,355	FY 2015
32		Various locations in Montgomery and Prince George's Counties; resurface	2,055	FY 2015
33		At various locations in District 5; widen and resurface	4,176	FY 2015
34		At various locations in Calvert, Charles and St. Mary's Counties; joint sealing	493	FY 2015
35		Various locations in Districts 4 and 7; pavement marking	2,025	FY 2015
36		Various locations in District 2; slurry seal	1,186	FY 2015
37		Various Locations in Carroll, Frederick and Howard Counties; joint sealing	997	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 August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Resurface/Rehabilitate (cont'd)</u>				
38		Various locations in Carroll, Frederick and Howard Counties; patching	1,712	FY 2015
39		Various locations in District 3 and 5; thermoplastic thinline striping	1,207	FY 2015
40		Various locations in District 4 and District 7; pavement marking	975	Under construction
41		Various locations in Gaithersburg Shop area of Montgomery County; mill/grind, patch and resurface pavements	5,195	Under construction
42		Various locations in District 2; guardrail	383	FY 2015
43		Various locations in Fairland Shop area of Montgomery County; mill/grind, patch and resurface pavements	4,396	FY 2015
44		Various locations in District 1 and 2; thermoplastic thinline striping	1,363	Under construction
45		Various locations in District 7; guardrail	1,413	FY 2015
46		Various locations in Cecil, Kent, Queen Anne's and Caroline Counties; sidewalks	737	Under construction
47		Various locations in Baltimore and Harford Counties; joint sealing	1,020	FY 2015
48		Various locations in Dorchester, Somerset, Wicomico, Worcester Counties; traffic barrier upgrades	1,207	Under construction
49		Traffic barrier upgrades at various locations in District 7; guardrail	1,556	Under construction
50		Various locations in Anne Arundel, Calvert, Charles and St. Mary's County; drainage	853	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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
51		Install/upgrade Traffic barrier at various locations in District 6	725	FY 2015
52		Traffic barrier upgrades at various locations in District 3	1,143	Under construction
53		Various Locations in District 5; slurry seal	1,932	Under construction
54	US 50	Ocean Gateway; 0.5 miles west of MD 404 to 0.5 miles east of MD 404; resurface	1,502	FY 2015
<b><u>Bridge Replacement/Rehabilitation</u></b>				
55		At various locations on lower Georges Creek Road, National Freeway, Friendsville Road; clean/paint bridges	1,887	FY 2015
56		Preservation and minor rehab of moveable and fixed bridges, culverts and walls; bridge rehabilitation	8,580	
57		Install troughs and rehabilitation of joints to 25 bridges in WA and BA counties; joint sealing	2,848	FY 2015
58		Bridges 14006, 1402700 and 2001800 in Kent and Talbot counties; clean/paint bridges	1,373	FY 2015
59		Invert paving and restoration to various structures; miscellaneous	1,449	FY 2015
60		Provide access equipment and MOT Services for bridge inspection/evaluation	6,388	FY 2015
61		10 existing bridges on US 13, MD 353, MD 12 and US 113; clean and paint bridges	1,551	FY 2015
<b><u>Safety/Spot Improvement</u></b>				
62		Clearing and grubbing at various locations for utilities relocation in District 5; miscellaneous	573	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 August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
63		Various locations in District 7; ADA compliance	2,515	FY 2015
64		At various locations in District 1 and 2; pavement marking	899	FY 2015
65		At various locations Statewide; drainage improvement	2,742	FY 2015
66		Various locations in District 3, 4, 5, 6 and 7; pavement marking	1,712	FY 2015
67		At various locations in District 1; rumble strips	505	FY 2015
68		At various locations Statewide; drainage improvement	3,120	FY 2015
69		At various locations in District 3; surface treatment	4,164	FY 2015
70		At various locations in District 2; raised pavement markings	553	FY 2015
71		Various locations statewide; drainage improvement	2,495	FY 2015
72		Various locations in District 2; rumble strips	232	FY 2015
73		ADA Compliance Program in District 1	4,135	FY 2015
74		Various locations in Baltimore and Harford Counties; safety	5,141	FY 2015
75		At various locations in District 3; sidewalks	3,744	Under construction
76		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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
77		Various locations in Allegany and Garrett Counties; geometric improvements	2,271	Under construction
78		Various locations in District 4; pavement markings	517	Under construction
79		Repairs on Stormwater Facilities in various locations; drainage improvement	622	Under construction
80		Sign Reflectivity Management Statewide; signing	8,000	Under construction
81		Stormwater Management facilities at various locations Statewide; drainage improvement	2,717	Under construction
82	US 40	Baltimore National Pike; Bethany Lane to Tyson Road and Johnnycake Road to Coleridge Road; guard rail	760	FY 2015
83	MD 228	Berry Road; MD 210 to Marsh Hawk Drive; guardrail	1,200	Under construction
<b><u>Noise Barriers</u></b>				
84		Various locations; noise abatements	1,410	FY 2015
85	I 495	Capital Beltway; noisewalls 15110 and 15113; drainage improvements	499	FY 2015
<b><u>Traffic Management</u></b>				
86		At various locations in Districts 6 and 7: lighting	0	FY 2015
87		At various locations statewide; signing	5,720	FY 2015
88		Light Emitting Diode (LED) Upgrades - Statewide	4,030	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 August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Traffic Management (cont'd)</u>				
89		Modify/Install/Reconstruct Signals; signalization	5,740	FY 2015
90		Tourism and service signing; signing	2,288	FY 2015
91		With APS/CPS in Districts 3, 4 and 7; signalization	6,970	FY 2015
92		APS in Districts 6 and 7; signalization	4,576	FY 2015
93		At various locations in District 3; lighting	7,436	FY 2015
94		At various locations in District 3; signalization	6,864	FY 2015
95		At various locations in District 4; lighting	2,288	FY 2015
96		At various locations in District 5; lighting	2,288	FY 2015
97		At various locations in District 6; signing	3,437	FY 2015
98		Various locations in District 3; signing	3,737	FY 2015
99		Various locations in District 6 and 7; lighting	4,875	FY 2015
100		Various locations in District 4; signalization	5,696	FY 2015
101		Various locations in District 1 and 2; lighting	4,861	FY 2015
102		Various Locations in District 5; signalization	5,664	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 August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Traffic Management (cont'd)</u>				
103		Various locations in District 4; signing	3,048	FY 2015
104		Automatic Traffic Recorders Statewide; miscellaneous	1,988	FY 2015
105		Modify/reconstruct with in Districts 3, 4, 5; signalization	11,503	FY 2015
106		Traffic signs and APS in District 3; signalization	7,153	FY 2015
107		Sign Structure replacement in District 7	4,777	FY 2015
108		Sign Structure replacement in District 4	4,905	FY 2015
109		Sign Structure replacement in District 3	5,003	FY 2015
110		Various locations in District 3, 4 and 5; signalization	5,671	FY 2015
111		Various Locations in Districts 6 and 7; signalization	3,168	Under construction
112		At various locations in District 5; signing	2,295	FY 2015
113		Various locations in District 5; signalization	5,935	Under construction
114		Modify/Install/Reconstruct traffic signals - District 3; signalization	6,194	Under construction
115		Install and modify Traffic Control devices in District 4; signalization	6,022	Under construction
116		UPS/LED Signal installation/reconstruct in Districts in 3, 4, and 5	5,360	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 August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Traffic Management (cont'd)</u>				
117		Various Locations in District 1 and 2; signalization	1,064	Under construction
118		Various Locations in District 4; lighting	1,783	Under construction
119		Various Locations in District 1 and 2; signing	1,287	Under construction
120		Various Locations in District3; signalization	2,146	Under construction
121		Various Locations in District 3; signing	2,810	Under construction
122		Various Locations in District 5; signalization	2,104	Under construction
123		Various Locations in District 6 and 7; lighting	930	Under construction
124		Various Locations in District 4; signing	2,999	Under construction
125		Various Locations in District 5; lighting	1,674	Under construction
126		Various Locations in District 3; lighting	1,984	Under construction
127		Various Locations in District 6 and 7; signing	2,170	Under construction
128		Various Locations in District 1 and 2; lighting	1,300	Under construction
129		Various Locations in District 4; signalization	2,048	Under construction
130		Various Locations in District 6 and 7; signalization	1,074	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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Traffic Management (cont'd)</u></b>				
131		Sign Lighting System (Lumitrak) (ARRA PROJECT)	2,541	Under construction
132		Interstate Highway Lighting - Phase 1 (ARRA PROJECT)	7,999	Under construction
133		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>				
134		CHART CCTV Deployment (Phase 5C) in Allegany, Frederick, Garrett and Washington Counties	3,183	FY 2015
135		CHART DMS Deployment - Phase 4; miscellaneous	3,500	FY 2015
136		CHART CCTV Deployment (Phase 5B) in Anne Arundel, Baltimore, Carroll and Howard Counties	2,509	FY 2015
137		CHART CCTV Deployment (Phase 5A) in Dorchester, Frederick, Montgomery, Prince George's, Queen Anne's, Talbot, Wicomico, Worcester Counties	3,636	FY 2015
138		Road Weather Information Systems Upgrade	500	Under construction
139		CHART Closed Circuit Television deployment - Phase 4	799	Under construction
140		CHART - Areawide Dynamic Message Signs Deployment - Phase 3	3,200	Under construction
141		Back-up Power for CHART Cameras	1,818	Under construction
142		10 CCTV Cameras Project	700	Under construction
143	MD 295	Baltimore Washington Parkway; CHART ITS devices in Districts 3 and 5; miscellaneous	724	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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Environmental Preservation</u></b>				
144		Landscape Sustainability IV at various locations in District 1; landscape	96	FY 2015
145		Landscape Sustainability IV at various locations in District 1; landscape	100	FY 2015
146		Landscape Sustainability IV at various locations in District 2; landscape	99	FY 2015
147		At various locations in District 4; landscape	1,833	FY 2015
148		At various locations in District 7; landscape	509	FY 2015
149		I 695 to Mountain Road and various sites; landscape	514	FY 2015
150		Various locations in District 3 and 5; landscape	588	FY 2015
151		Various locations in District 1 and 2; landscape	400	FY 2015
152		Various locations in District 4 and 7; landscape	468	FY 2015
153		Various locations in District 1 and 2; landscape	162	Under construction
154		Various locations in District 3 and 5; landscape	479	Under construction
155		Various interchanges on US 50 and US 13; landscaping	1,087	Under construction
156		Various interchanges on I 83, I 695 and I 95; landscaping	1,527	Under construction
157		Various Interchanges on US 50 and MD 100	1,220	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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Environmental Preservation (cont'd)</u></b>				
158		Various interchanges on I 70, I 68 and MD 200; landscaping	847	Under construction
159		Various interchanges on I 70, I 95 ,US 29 and MD 100 ; landscaping	1,663	Under construction
160		Landscaping at various locations in District 3 and District 5; landscaping	204	Under construction
161		Landscaping at various locations in District 4 and District 7; landscaping	220	Under construction
162		Landscaping at various locations in District 1 and District 2; landscaping	114	Under construction
163	US 50	MD 404/MD 309; Integrated roadside vegetation management at various locations in District 2	449	FY 2015
164	I 68	Integrated roadside vegetation management - Allegany/Washington County line to Allegany/Garrett County line; landscaping	959	FY 2015
165	I 95	Vegetation Management at various interchanges between MD 100 to I 495; landscaping	3,011	Under construction
166	US 301	Blue Star Memorial Highway; US 50 split to Delaware State Line; landscape	222	Under construction
<b><u>Sidewalks</u></b>				
167		Various locations in District 2; sidewalks	2,506	FY 2015
168		Various locations in District 3; sidewalks	3,661	FY 2015
169		At various locations in District 5; sidewalks	2,983	FY 2015
170		At Various locations in District 5; sidewalks	2,006	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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Sidewalks (cont'd)</u></b>				
171		Various locations in District 3; sidewalks	2,613	FY 2015
172		Various locations in Caroline, Cecil, Kent, Talbot and Queen Anne's County; sidewalk	1,755	FY 2015
<b><u>Truck Weight</u></b>				
173		Virtual Weigh Station - Overheight detection	1,200	FY 2015
<b><u>TMDL Compliance</u></b>				
174		Tree planting at various locations in Anne Arundel and Charles Counties; landscape	1,830	FY 2015
175		Tree planting at various locations in District 6; landscape (Transportation Infrastructure Investment Act of 2013)	1,144	FY 2015
176		Tree planting at various locations in Harford County; landscape (Transportation Infrastructure Investment Act of 2013)	1,772	FY 2015
177		Tree Planting at various locations in District 7; landscape (Transportation Infrastructure Investment Act of 2013)	2,345	FY 2015
178		At various locations in District 5; drainage improvement (Transportation Infrastructure Investment Act of 2013)	4,000	FY 2015
179		At various locations in District 4; drainage improvement (Transportation Infrastructure Investment Act of 2013)	4,500	FY 2015

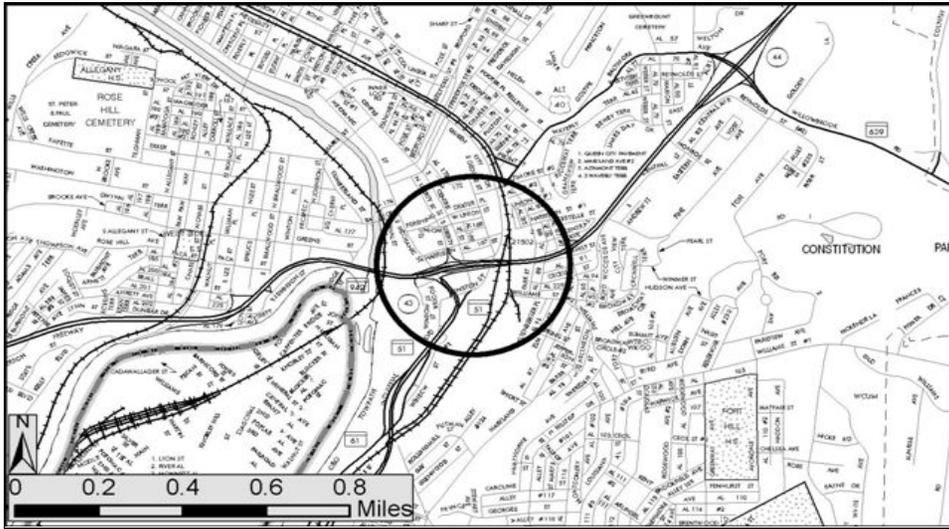
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Enhancements</u></b>				
<b><u>Archaeological Planning &amp; Research</u></b>				
180		Synthesis of Maryland's archeological data; Synthesize 3500 archeological reports related to transportation projects; Archeological planning and research.	135	Underway
181		Maryland Archeological Conservation Lab; creation of an archeological context database curated at the MAC Lab	55	FY 2015
<b><u>Environmental Mitigation</u></b>				
182		Integrated Roadside Vegetation Management and Native Plant Establishment - US 50	243	Underway
<b><u>Congressional Earmarks</u></b>				
183		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:** Existing bridge requires rehabilitation work 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	16,557	14,062	2,495	0	0	0	0	0	2,495	0
Total	16,557	14,062	2,495	0	0	0	0	0	2,495	0
Federal-Aid	16,374	14,019	2,355	0	0	0	0	0	2,355	0

**CLASSIFICATION:**

STATE - Interstate

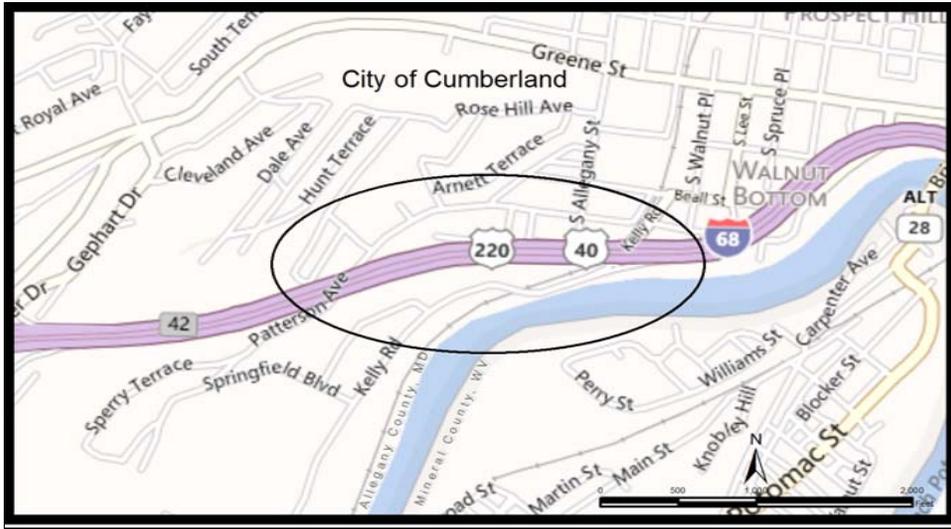
FEDERAL - Urban Interstate

STATE SYSTEM : Primary

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

CURRENT (2014) - 48,480

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:** Existing bridge requires rehabilitation work including: cleaning, painting, lighting, deck, 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. Replacing this bridge supports this east/west connection for travel and goods movement.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	519	519	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	11,219	6,356	4,863	0	0	0	0	0	4,863	0
Total	11,738	6,875	4,863	0	0	0	0	0	4,863	0
Federal-Aid	11,490	6,780	4,710	0	0	0	0	0	4,710	0

**CLASSIFICATION:**

STATE - Interstate

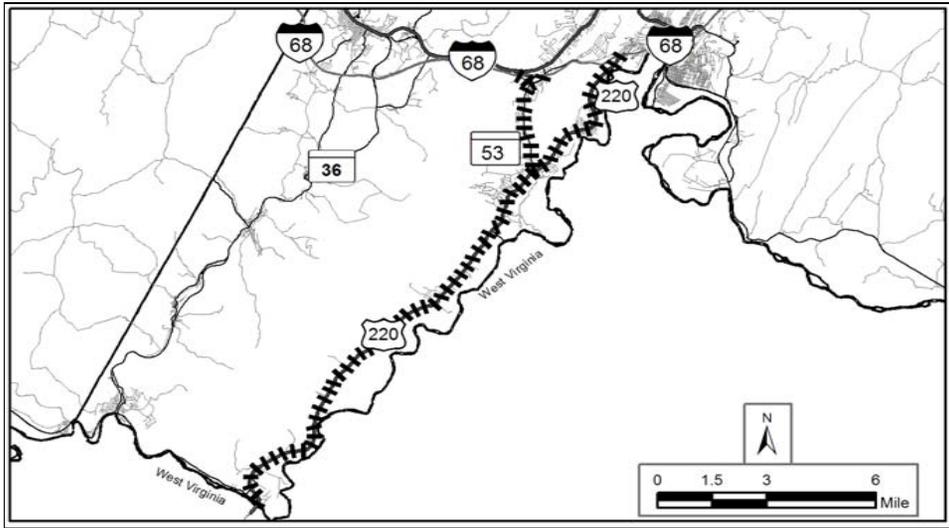
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 13,540

PROJECTED (2030) - 19,000



**PROJECT:** US 220, McMullen Highway

**DESCRIPTION:** Study to upgrade and/or relocate US 220 from I-68 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:**

**STATUS:** Planning for Tier 2 underway. The cost shown is SHA share only. West Virginia is the lead in performing this study.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
Planning	6,363	1,309	700	1,664	1,300	1,390	0	0	5,054	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	1,309	700	1,664	1,300	1,390	0	0	5,054	0
Federal-Aid	5,208	1,165	560	1,331	1,040	1,112	0	0	4,043	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 9,290 - 18,190

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

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

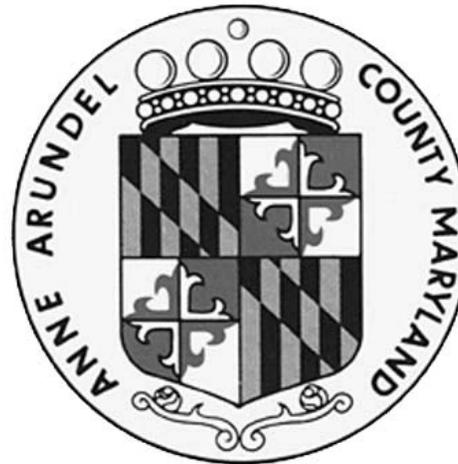
**STATE HIGHWAY ADMINISTRATION -- ALLEGANY COUNTY LINE 4**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	US 40 SC	National Pike; Fifteen Mile Creek Road to West Shipley Road; resurface	1,377	Completed
2	I 68	National Freeway; at Orleans Road at Friendsville; climbing lane	536	Completed
<b><u>Safety/Spot Improvement</u></b>				
3	I 68 EB	National Freeway; at US 220 interchange; improvement access to I 68	5,384	Completed
4	MD 144	National Pike; I 68 to Prides Lane; guardrail	1,023	Completed
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
5		At various locations in Allegany County; resurface	5,567	Under construction
6		Various locations in Allegany County; resurface	5,848	Under construction
7	MD 36	Mount Savage Road; south corporate limits of Mt. Savage to Jennings Run; safety and resurface	989	Under construction
8	US 40 SC	National Pike; West Shipley Road to east of structure 01175; resurface	1,759	Under construction
9	MD 51	Oldtown Road; Town Creek Bridge 0104700 to west of Comerford Drive; resurface	1,700	FY 2015
10	MD 51	Oldtown Road; west of Comerford Drive to Potomac River Bridge; safety and resurface (Transportation Infrastructure Investment Act of 2013)	3,192	Under construction

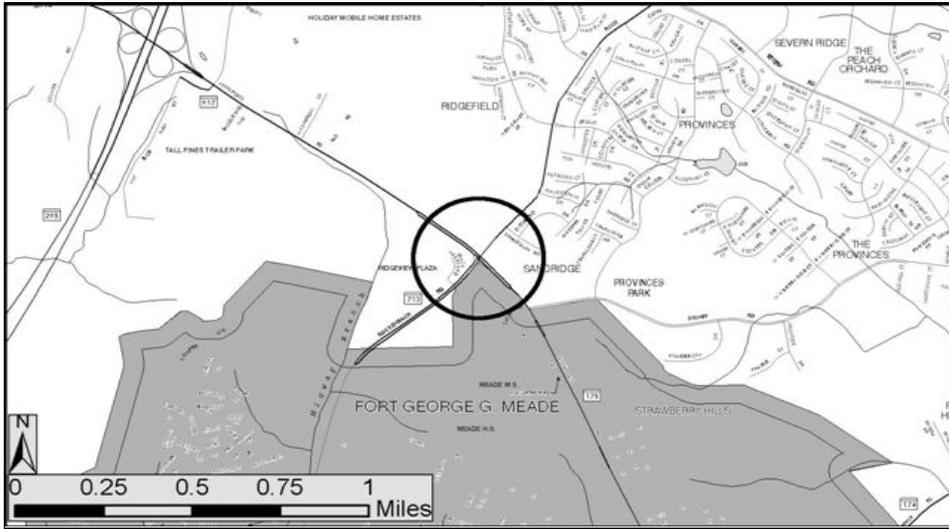
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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 August 1, 2014
		<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>		
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
11	MD 636	Warrior Drive; bridge 0107200 over Warrior Run; bridge rehabilitation	648	FY 2015
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
12		Amtrak Station Entryway Improvement	243	FY 2016
		<b><u>Establishment of Transportation Museums</u></b>		
13		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 2016



***ANNE ARUNDEL COUNTY***



**PROJECT:** MD 175, Annapolis Road

**DESCRIPTION:** Constructed 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 improved safety and operations along MD 175 and eased 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 relieved traffic congestion on this failing intersection as a result of the projected volumes resulting from BRAC expansion.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

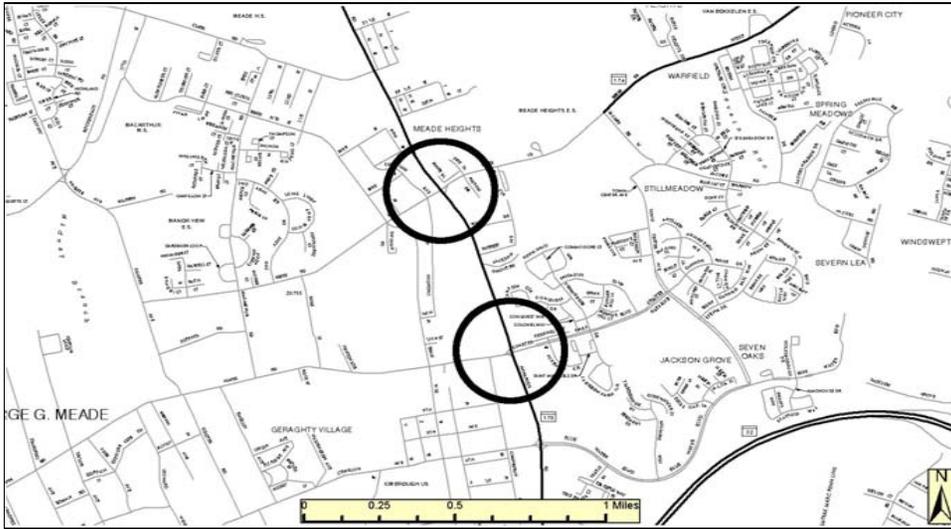
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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	4,065	3,912	153	0	0	0	0	0	153	0	
Construction	8,890	8,890	0	0	0	0	0	0	0	0	
Total	12,955	12,802	153	0	0	0	0	0	153	0	
Federal-Aid	12,497	12,345	152	0	0	0	0	0	152	0	

**CLASSIFICATION:**

- STATE - Urban Minor Arterial
- FEDERAL - Urban Minor Arterial
- STATE SYSTEM: Secondary

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

- CURRENT (2014) - 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 (BRAC intersection improvement). This project includes construction of a new security fence and tree buffer along Fort Meade's property.

**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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

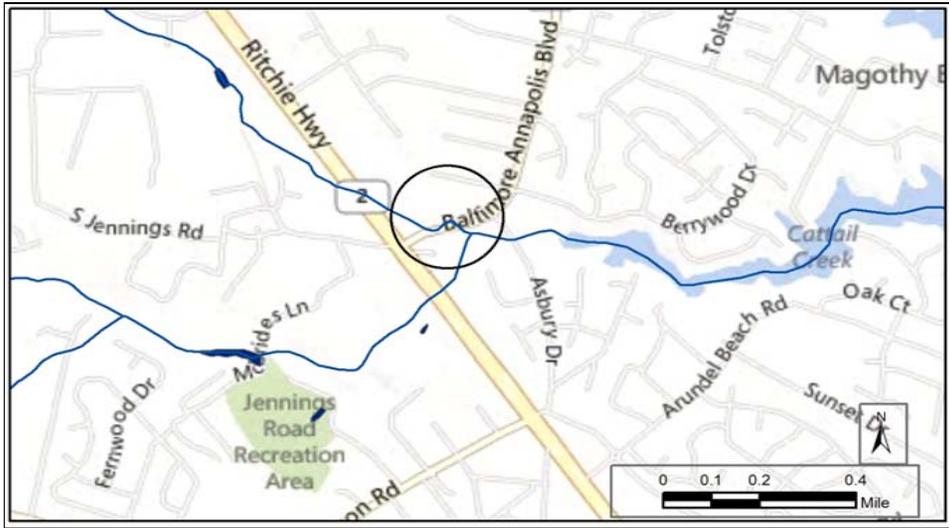
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	13,908	2,410	4,459	4,198	2,347	494	0	0	11,498	0
Construction	14,348	691	3,232	3,845	3,976	2,604	0	0	13,657	0
Total	28,256	3,101	7,691	8,043	6,323	3,098	0	0	25,155	0
Federal-Aid	22,848	2,579	6,198	6,455	5,096	2,520	0	0	20,269	0

**CLASSIFICATION:**

- STATE - Urban Minor Arterial
- FEDERAL - Urban Minor Arterial
- STATE SYSTEM: Secondary

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

- CURRENT (2014) - 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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				TOTAL			
					.....2017.....	.....2018.....	.....2019.....	.....2020.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	412	412	0	0	0	0	0	0	0	0	0	
Right-of-way	80	57	23	0	0	0	0	0	0	23	0	
Construction	1,278	532	746	0	0	0	0	0	0	746	0	
Total	1,770	1,001	769	0	0	0	0	0	0	769	0	
Federal-Aid	799	564	235	0	0	0	0	0	0	235	0	

**CLASSIFICATION:**

STATE - Local

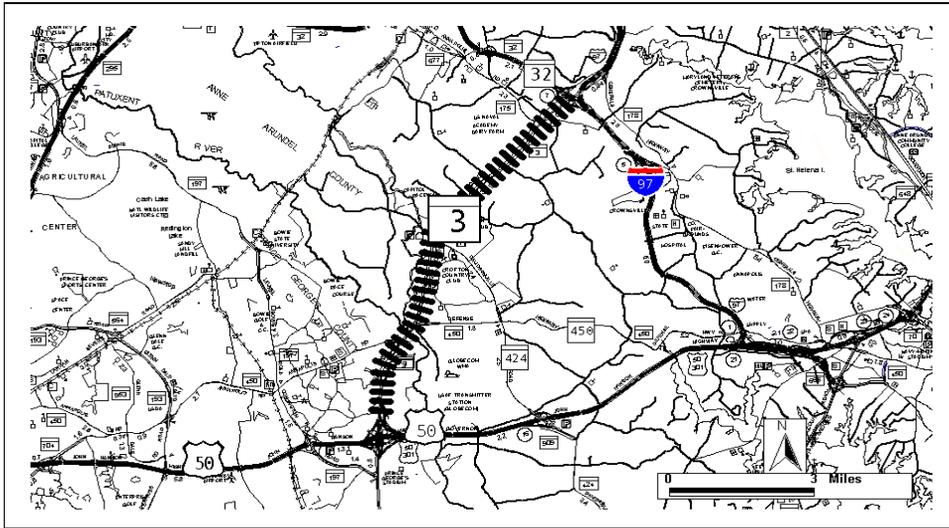
FEDERAL - Urban Local

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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 will 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 22)
- US 301, North of Mount Oak Road to US 50 (Prince George's County - Line 23)
- MD 450, Stonybrook Drive to west of MD 3 (Prince George's County - Line 30)

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	3,978	3,877	50	51	0	0	0	0	101	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>8,550</b>	<b>50</b>	<b>51</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>101</b>	<b>0</b>
Federal-Aid	2,944	2,869	37	38	0	0	0	0	75	0

**CLASSIFICATION:**

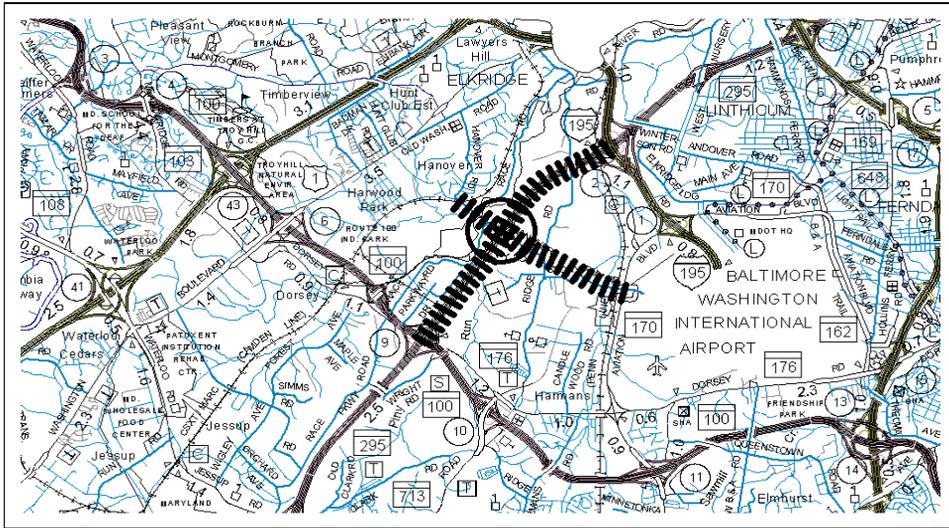
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) - 64,000 - 82,950**

**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 will 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:** Planning complete.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY			
					.....2017.....	.....2018.....	.....2019.....	.....2020.....
Planning	2,554	2,554	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
Total	2,554	2,554	0	0	0	0	0	0
Federal-Aid	2,043	2,043	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

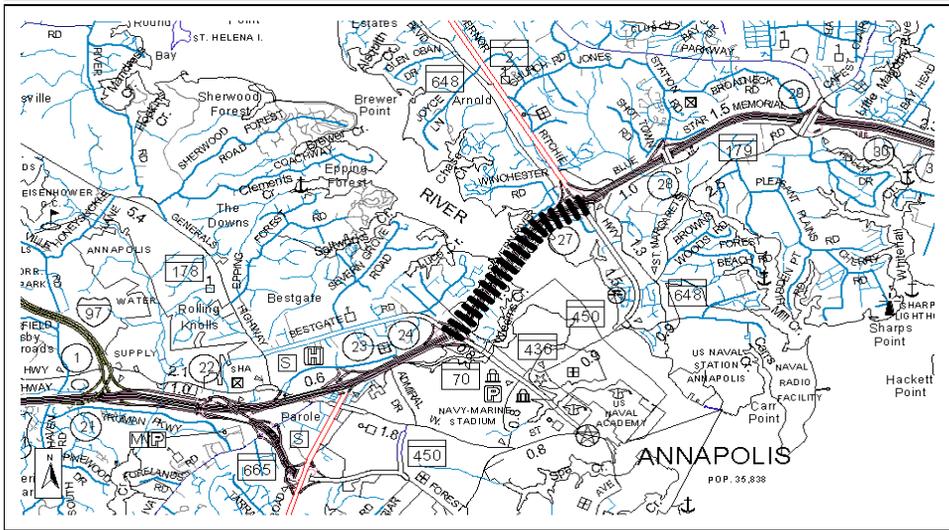
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

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

CURRENT (2014) - 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:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY			
					.....2017.....	.....2018.....	.....2019.....	.....2020.....
Planning	2,563	613	500	1,450	0	0	0	0
Engineering	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,563</b>	<b>613</b>	<b>500</b>	<b>1,450</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

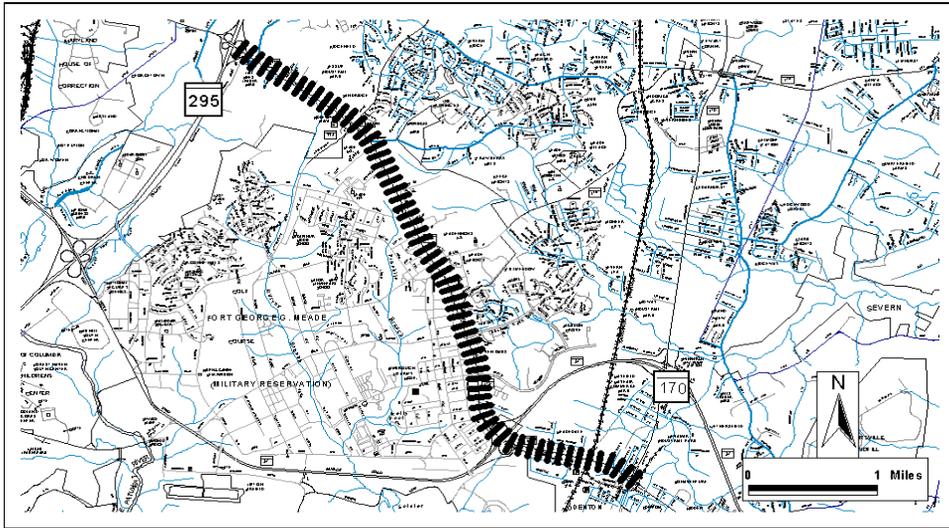
FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

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

CURRENT (2014) - 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 will 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:** Engineering underway for the design of the MD 295 interchange and the segment from Reece Rd. to Disney Rd. Right-of-Way underway for the MD 295 interchange.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$2.0 million to Engineering for the segment from Reece Rd. to Disney Rd.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	2,585	2,585	0	0	0	0	0	0	0	0
Engineering	10,519	4,028	1,750	1,750	2,991	0	0	0	6,491	0
Right-of-way	28,467	1,000	2,000	11,000	10,000	4,467	0	0	27,467	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>41,571</b>	<b>7,613</b>	<b>3,750</b>	<b>12,750</b>	<b>12,991</b>	<b>4,467</b>	<b>0</b>	<b>0</b>	<b>33,958</b>	<b>0</b>
Federal-Aid	12,070	5,957	1,582	1,600	2,931	0	0	0	6,113	0

**CLASSIFICATION:**

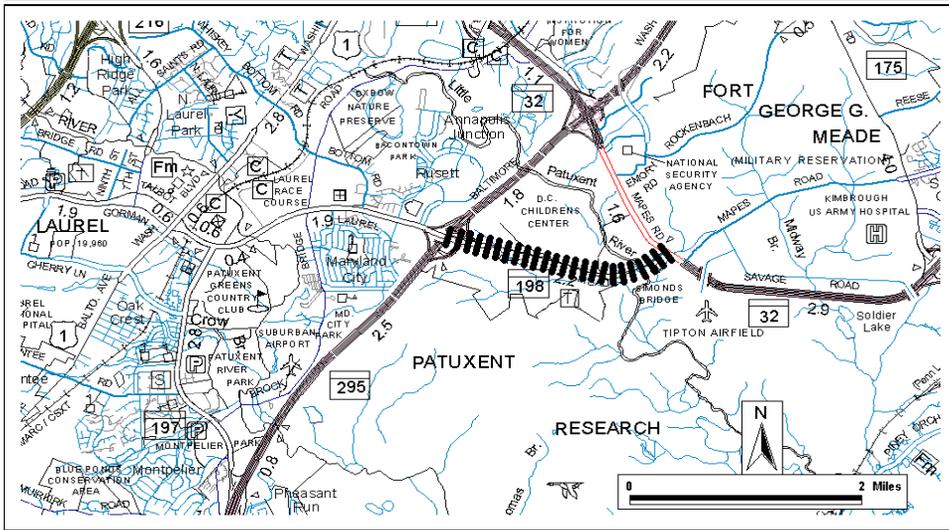
STATE - Urban Minor Arterial  
 FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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:** Planning underway. County is contributing up to \$3.5 million for the planning phase. Engineering underway for segment from Corridor Market Place to MD 295 (Phase 1).

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$2.0 million to Engineering for Phase 1.

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					FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	2017	2018	2019	2020			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,000	100	500	500	500	400	0	0	0	1,900	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	2,000	100	500	500	500	400	0	0	0	1,900	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 (2014) - 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 August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		Various locations in Northern Anne Arundel County	7,929	Completed
2	MD 450	Defense Highway; Housley Road to Generals Highway; resurface	927	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
3		Cleaning and Painting of bridges on MD 176, MD 174, MD 32, MD 2 and MD 10 in Anne Arundel County	5,155	Completed
<b><u>Safety/Spot Improvement</u></b>				
4	MD 648	South of intersection of MD 10; landscape	84	Completed
5	MD 4 SB	At Lower Pindell Road; geometric improvements	828	Completed
<b><u>Streetscapes and Minor Reconstruction</u></b>				
6		Bladen Street; College Creek Park to College Avenue (Bloomsbury Square); streetscape (Note: The cost shown represents SHA share of project cost)	486	Completed
<b><u>Environmental Preservation</u></b>				
7	MD 450	Defense Highway; at Annapolis Shop; drainage improvements	363	Completed

**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 August 1, 2014
<b><u>Fiscal Year 2014 Completions (cont'd)</u></b>				
<b><u>Enhancements</u></b>				
<b><u>Environmental Mitigation</u></b>				
8		Whitehall Creek and Windsor Ridge Stream stabilization; providing a total of 1,250 LF of stream restoration	619	Completed
<b><u>Congressional Earmarks</u></b>				
9		Construct Broadneck Peninsula Trail; construct trail (Earmark \$1.2 million; CO) (Complete)	0	
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
10		At various locations in southern Anne Arundel County; resurface	12,967	FY 2015
11		At various locations in Northern Anne Arundel county; resurface	12,287	FY 2016
12		At Various locations in Anne Arundel County; joint sealing	386	Under construction
13		Various locations in Southern Anne Arundel County; mill/grind, patch and resurface pavement	10,482	Under construction
14		Various locations in Northern Anne Arundel County; mill/grind, patch and resurface pavement	9,345	Under construction
15	MD 2	Solomon's Island Road; At MD 214; resurface	557	FY 2015
16	I 695	MD 295 to MD 648 Outer Loop; resurface	4,919	FY 2016

**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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
17		11 Existing bridges on MD 295 and MD 100; clean and paint bridges	1,539	FY 2015
18	MD 173	Fort Smallwood Road; bridge 02045 over Stoney Creek; clean paint bridge	2,497	Under construction
19	I 695	Baltimore Beltway; bridge over Patapsco River and Hammonds Ferry Road; clean and paint bridges	4,779	Under construction
<b><u>Safety/Spot Improvement</u></b>				
20	MD 2	Solomon's Island Road; Jewel Road/MD 423; safety	2,051	Under construction
21	MD 2	Solomon's Island Road; at Owensville Sudley Road; geometric improvements	3,300	FY 2015
22	MD 2	Solomon's Island Road; at MD 256; geometric improvements	2,888	FY 2015
23	MD 2	Solomon's Island Road; at MD 255; geometric improvements (Transportation Infrastructure Investment Act of 2013)	3,340	Under construction
24	MD 2	Solomon's Island Road; at Harwood Drive; geometric improvements (Transportation Infrastructure Investment Act of 2013)	2,654	FY 2015
25	MD 10	Arundel Expressway; MD 177 to MD 695; guardrail	1,100	FY 2015
26	MD 32	Sappington Station Road and MD 175	2,096	FY 2015
27	MD 253 NB	Mayo Road; MD 214 to MD 2 northbound; ADA improvements	26	FY 2015
28	MD 424	Davidsonville Road; MD 3 to MD 450; sidewalks (Transportation Infrastructure Investment Act of 2013)	1,038	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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements</u></b>				
29	MD 450	West Street; Goodwill Store to MD 2; reconstruction (Funded for concepts only) (Transportation Infrastructure Investment Act of 2013)	300	Concepts Underway
30	MD 648	Baltimore Annapolis Boulevard; MD 2 to MD 10; urban reconstruct (Project on hold)		
<b><u>Traffic Management</u></b>				
31		MD 450 and Severn River/Naval Academy Bridge; lighting	399	Under construction
32	I 97	Washington Boulevard; At US 1 and I-97 - generator back-up systems; signal systemization	71	FY 2015
33	I 695	Baltimore Beltway; at I 895 and MD 2; lighting	1,720	FY 2015
<b><u>Commuter Action Improvements</u></b>				
34	MD 4	Southern Maryland Boulevard; at MD 794; ridesharing facilities	870	Under construction
35	MD 424	Davidsonville Road; US 50 south of interchange; ridesharing lot expansion	1,862	Under construction
<b><u>Intersection Capacity Improvements</u></b>				
36	MD 2	Governor Ritchie Highway; at Earleigh Heights Road/Magothy Bridge Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	5,229	FY 2016
<b><u>Bicycle Retrofit</u></b>				
37	MD 170	Camp Meade Road; MD 648 to Andover Road; bicycle retrofit	1,522	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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>TMDL Compliance</u></b>				
38	I 97 SB	West of East-West Boulevard; drainage improvement	400	FY 2015
39	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	Underway
<b><u>Environmental Mitigation</u></b>				
41		Rutland Road Fish Passage	856	FY 2015
42		Cowhide Branch stream restoration and Fish Passage; mitigation of water pollution due to highway runoff	1,000	FY 2015
<b><u>Congressional Earmarks</u></b>				
43		South Shore Trail; construct trail from MD 3 to I-97 at Waterbury Road; construct trail (Earmark \$1.6 million; PE, CO)	0	

**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 August 1, 2014
		<b><u>Fiscal Year 2014 Completions</u></b>		
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
1		Jones Falls Trail Phase IV; Woodberry Light Rail Station to Cylburn Arboretum; add 2.4 miles to the Jones Falls trail	2,000	Completed
		<b><u>Fiscal Years 2015 and 2016</u></b>		
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
2		Baltimore Waterfront Promenade - Inner Harbor East	2,000	FY 2015
3		Jones Falls Greenway Phase V; continuation of Jones Falls Trail 2.4 miles from Woodberry Light Rail station to Cylburn Arboretum	2,050	FY 2015
4		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 2015
		<b><u>Historic Preservation</u></b>		
5		St. Paul Place and Preston Gardens	1,778	FY 2015
6		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 2015
		<b><u>Landscaping/Scenic Beautification/Mitigation</u></b>		
7		West Baltimore MARC Station Beautification	102	FY 2015

**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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Enhancements (cont'd)</u></b>				
<b><u>Pedestrian and Bicycle Safety and Educational Activities</u></b>				
8		Bicycle Safety Education Program	45	FY 2015
<b><u>Congressional Earmarks</u></b>				
9		State Center intersection improvements in Baltimore City (Earmark \$0.8 million; PE) (Design) (Baltimore City Project)	0	
10		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	
11		Druid Hill Park Neighborhood pedestrian and roadway improvements (Earmark \$1.6 million; PE, CO) (Baltimore City Project)	0	
12		Hanover Street Bridge rehabilitation (Earmark \$1.2 million; CO) (Baltimore City Project)	0	
13		Sinclair Lane rehabilitation road including bridge over CSX tracks in Baltimore (Earmark \$2.32 million; CO) (Underway) (Baltimore City Project)	0	
14		Liberty Heights Avenue in Druid Hill Park Improvements (Earmark \$1.52 million; CO) (Baltimore City Project)	0	
15		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	
16		Gwynns Falls Trail/CSX Bridge (Earmark \$335,000; PE, CO) (Baltimore City Project) (Project on hold)	0	

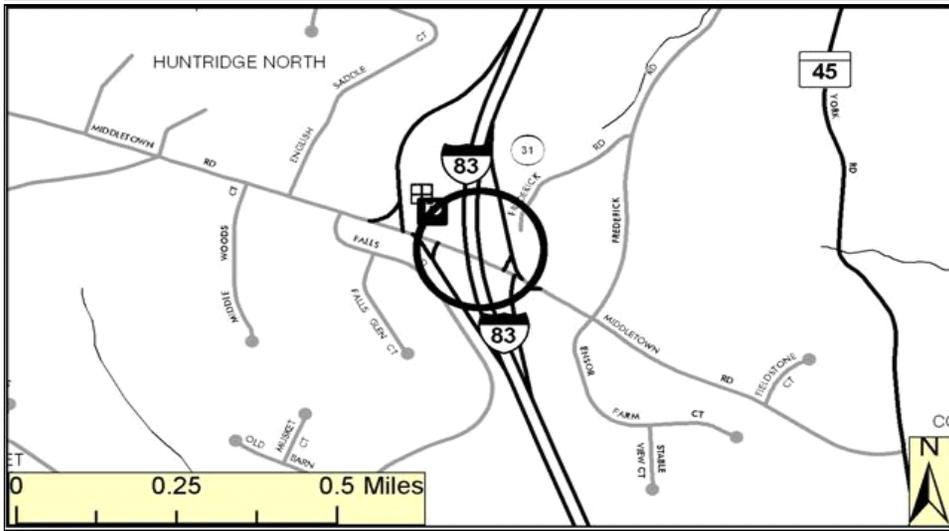
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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 August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Congressional Earmarks (cont'd)</u>				
17		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) (Project on hold)	0	
18		Coppin State University; construct pedestrian bridge and garage (Earmark \$2.64 million; PE)	0	
19		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	
20		Rehabilitate roadways around East Baltimore Life Science Park in Baltimore (Earmark \$9.0 million; CO) (Baltimore City Project)	0	
21	US 1	East North Avenue; reconstruction (Earmark \$4 million) (Baltimore City Project)	0	



***BALTIMORE COUNTY***



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

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

**PURPOSE & NEED SUMMARY STATEMENT:** The bridge was nearing the end of its structural life and needed to be replaced. An additional lane was 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 I-83 commuter freight route. The I-83 corridor links southern Pennsylvania to Baltimore County and Baltimore City.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY							
				.....2017.....	.....2018.....	.....2019.....	.....2020.....					
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	6,271	6,271	0	0	0	0	0	0	0	0	0	0
Total	7,164	7,164	0	0	0	0	0	0	0	0	0	0
Federal-Aid	6,904	6,904	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

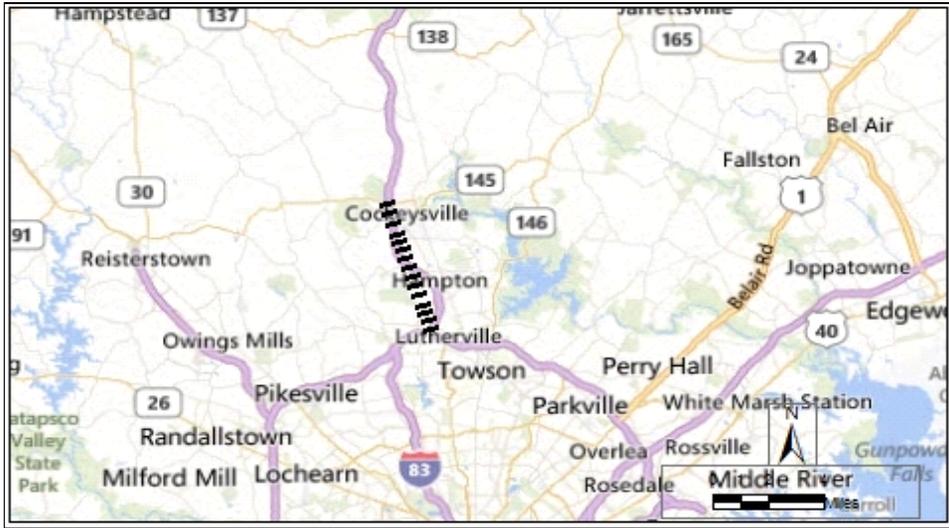
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 60,500 (I-83)  
7,700 (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 southern Pennsylvania to Baltimore County and Baltimore City. This route is being resurfaced as part of the State's System Preservation and Maintenance Program.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$1.4 million is due to a favorable bid price.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	262	262	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	10,031	1,006	6,876	2,149	0	0	0	0	9,025	0
<b>Total</b>	<b>10,293</b>	<b>1,268</b>	<b>6,876</b>	<b>2,149</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,025</b>	<b>0</b>
Federal-Aid	9,231	925	6,328	1,978	0	0	0	0	8,306	0

**CLASSIFICATION:**

STATE - Principal Arterial

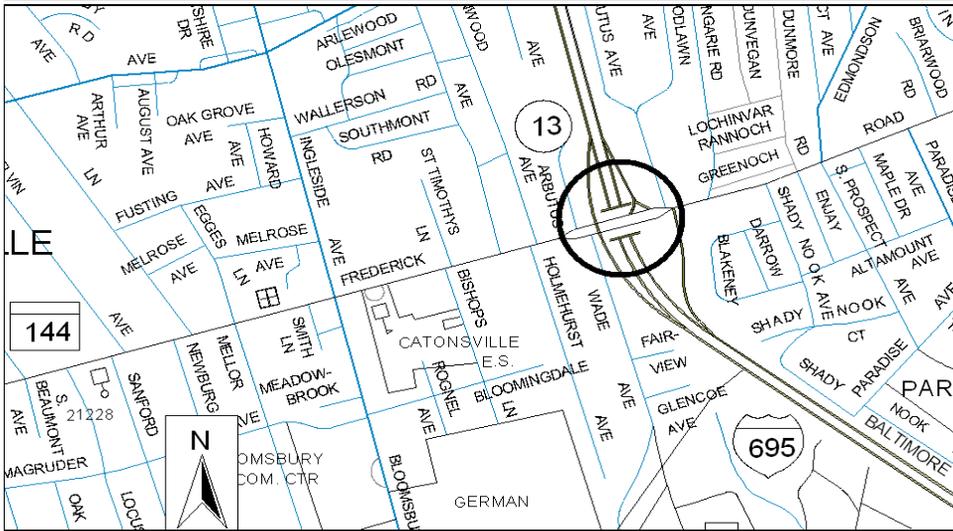
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 149,300

PROJECTED (2030) - 175,000



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

**DESCRIPTION:** Replaced Bridge 0312100 MD 144 Bridge (Frederick Road) over I-695.

**PURPOSE & NEED SUMMARY STATEMENT:** The bridge was nearing the end of its structural life. The bridge was built to accommodate future capacity improvements to I-695.

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

**ASSOCIATED IMPROVEMENTS:**  
 I-695, I-95 to MD 122 (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 MD 144 (Frederick Road) bridge was nearing the end of its structural life. The bridge serves as a major link between the Catonsville Community and Baltimore City. The new bridge provides for future capacity improvements of I-695. The project enhances safety, operation and accommodates pedestrians and bicycles.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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	15,777	15,777	0	0	0	0	0	0	0	0	0
Total	15,777	15,777	0	0	0	0	0	0	0	0	0
Federal-Aid	15,614	15,614	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

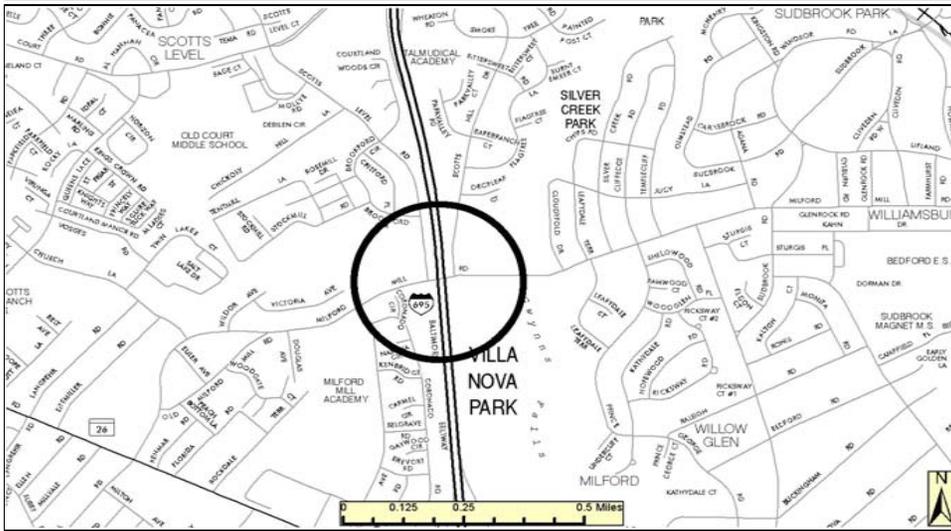
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 195,700

PROJECTED (2030) - 251,600



**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:**

**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. The new bridge will 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,435	1,435	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	26,132	6,055	11,474	8,603	0	0	0	0	20,077	0	
<b>Total</b>	<b>27,567</b>	<b>7,490</b>	<b>11,474</b>	<b>8,603</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,077</b>	<b>0</b>	
Federal-Aid	24,450	6,480	10,269	7,701	0	0	0	0	17,970	0	

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 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 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 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 project will improve safety and traffic flow on I-695 as this portion serves as a major connection between I-70 and I-95. 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. Construction to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$2.3 million is due to reduced inflation.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	9,266	7,369	1,000	600	297	0	0	0	1,897	0
Right-of-way	2,389	2,389	0	0	0	0	0	0	0	0
Construction	83,258	0	0	17,176	24,453	25,286	16,343	0	83,258	0
Total	94,913	9,758	1,000	17,776	24,750	25,286	16,343	0	85,155	0
Federal-Aid	73,896	7,057	1,000	13,997	19,371	19,723	12,748	0	66,839	0

**CLASSIFICATION:**

STATE - Principal Arterial

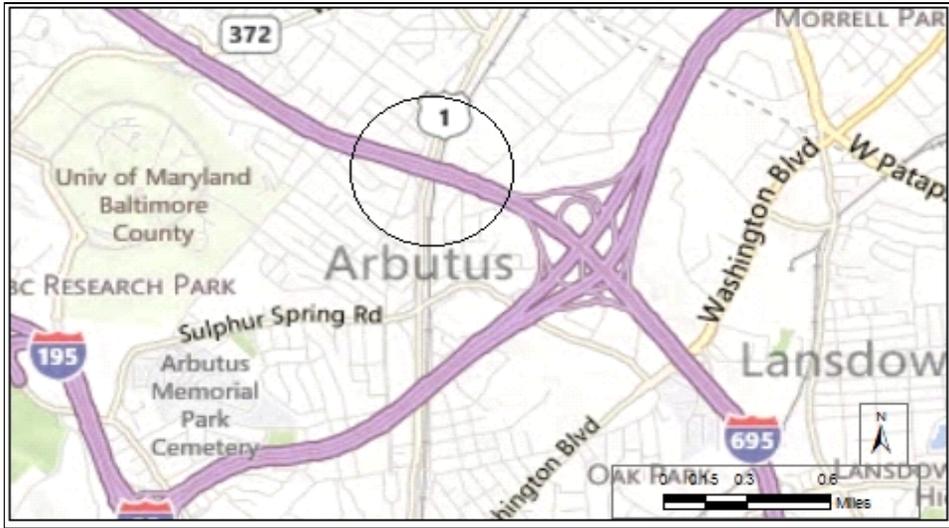
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 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. The project also includes the realignment of the access to the I-695 on-ramp from Leeds Ave. to US 1.

**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 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 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 entrance of it to US 1.

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$7.3 million is due to a revised engineer's estimate.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY							
				.....2017.....	.....2018.....	.....2019.....	.....2020.....					
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,796	2,686	1,110	0	0	0	0	0	0	1,110	0	0
Right-of-way	697	497	200	0	0	0	0	0	0	200	0	0
Construction	52,203	0	8,770	18,689	16,621	8,123	0	0	0	52,203	0	0
Total	56,696	3,183	10,080	18,689	16,621	8,123	0	0	0	53,513	0	0
Federal-Aid	44,831	2,922	8,031	14,577	12,965	6,336	0	0	0	41,909	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 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 ; the replacement of the existing Old Harford Road bridge over I-695, and 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.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 between I-95 and I-83. 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 current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$1.1million is due to reduced inflation.

PHASE	TOTAL PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	2017	2018	2019	2020			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	4,635	4,485	150	0	0	0	0	0	0	150	0
Right-of-way	1,912	474	1,158	280	0	0	0	0	0	1,438	0
Construction	27,936	0	6,314	11,286	10,336	0	0	0	0	27,936	0
<b>Total</b>	<b>34,483</b>	<b>4,959</b>	<b>7,622</b>	<b>11,566</b>	<b>10,336</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,524</b>	<b>0</b>
Federal-Aid	4,976	3,606	1,118	252	0	0	0	0	0	1,370	0

**CLASSIFICATION:**

STATE - Principal Arterial

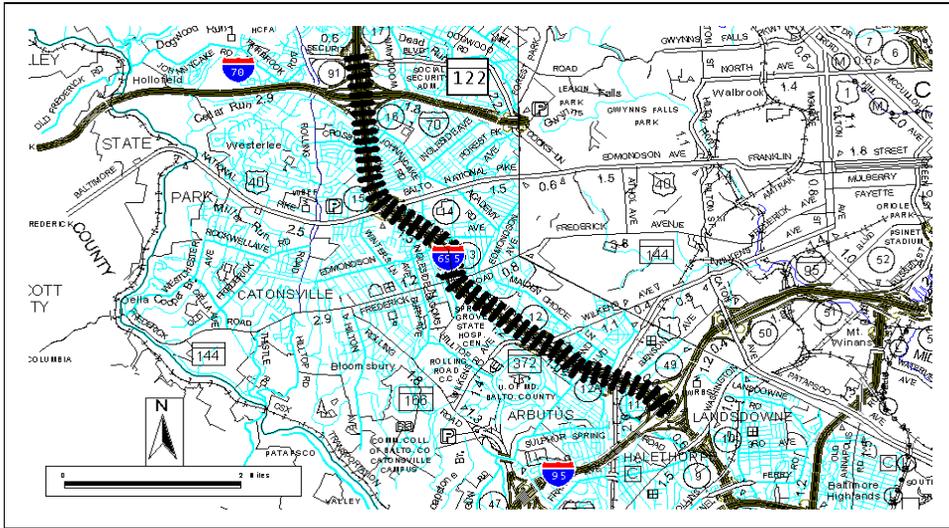
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 160,825

PROJECTED (2030) - 181,275



**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, 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, MD 144 Bridge Replacement (Line 3)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				
					.....2017.....	.....2018.....	.....2019.....	.....2020.....	
Planning	1,426	1,426	0	0	0	0	0	0	0
Engineering	6,669	6,669	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	8,095	8,095	0	0	0	0	0	0	0
Federal-Aid	4,669	4,669	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

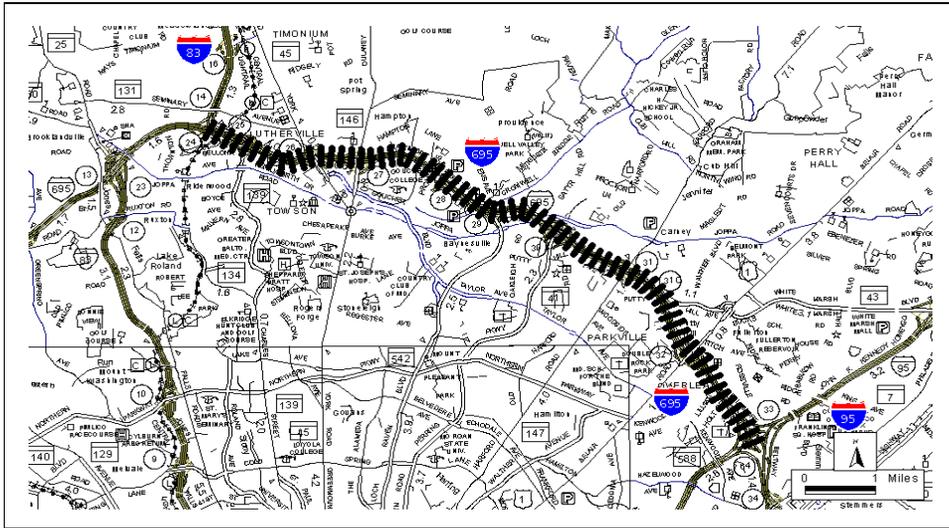
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 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, 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, MD 144 Bridge Replacement (Line 3)  
 I-695, MD 41 to MD 147 (Line 7)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				
					.....2017.....	.....2018.....	.....2019.....	.....2020.....	
Planning	1,515	1,515	0	0	0	0	0	0	0
Engineering	4,096	4,096	0	0	0	0	0	0	0
Right-of-way	30	30	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,641</b>	<b>5,641</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	3,952	3,952	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

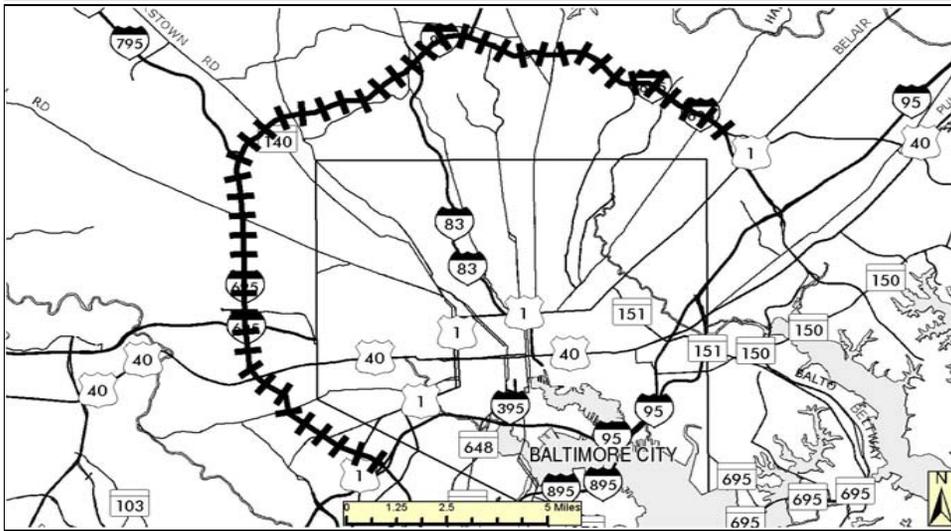
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	10,000	400	400	500	1,200	7,500	0	0	9,600	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	400	400	500	1,200	7,500	0	0	9,600	0
Federal-Aid	7,000	280	280	350	840	5,250	0	0	6,720	0

**CLASSIFICATION:**

STATE - Principal Arterial

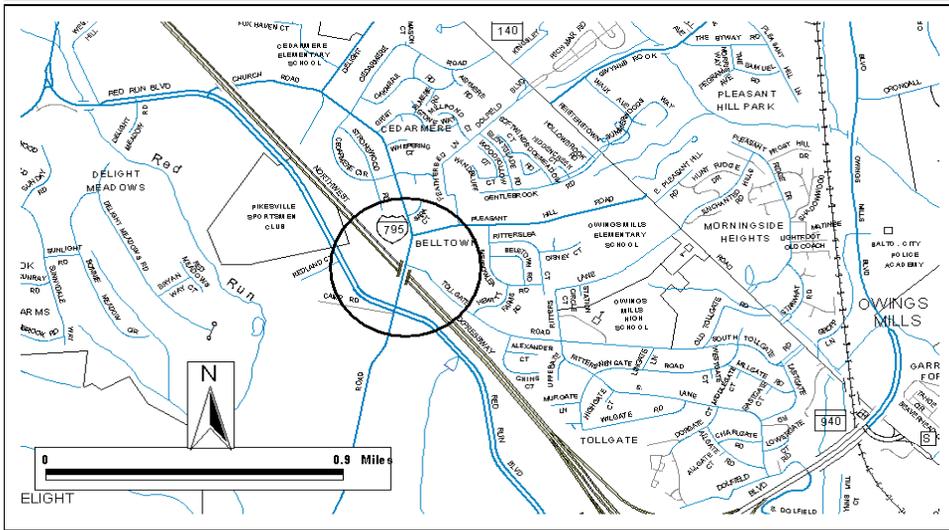
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 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 12)  
 Owings Mill (TOD) (MTA Line 14)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$5.0 million to Engineering.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	2,631	2,481	150	0	0	0	0	0	150	0
Engineering	5,000	100	900	1,500	1,500	1,000	0	0	4,900	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,631</b>	<b>2,581</b>	<b>1,050</b>	<b>1,500</b>	<b>1,500</b>	<b>1,000</b>	<b>0</b>	<b>0</b>	<b>5,050</b>	<b>0</b>
Federal-Aid	4,500	90	810	1,350	1,350	900	0	0	4,410	0

**CLASSIFICATION:**

STATE - Principal Arterial

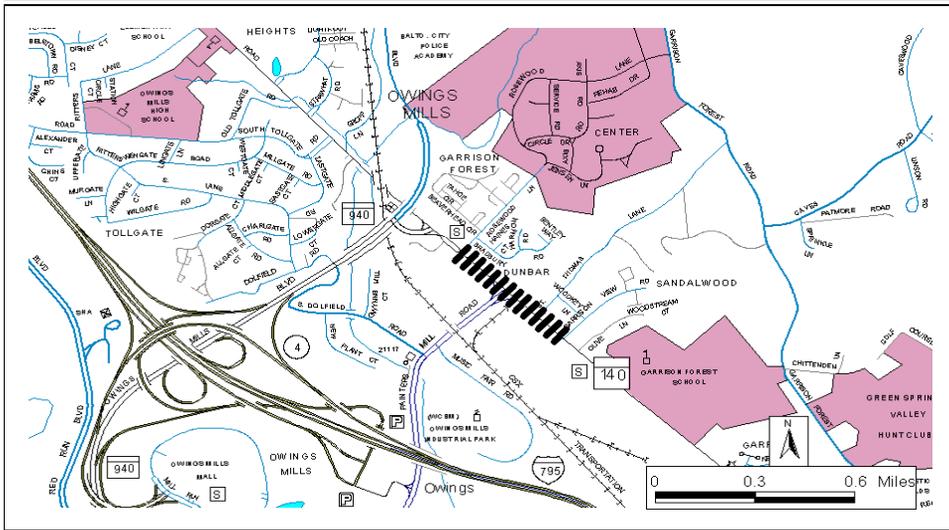
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 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 11)
- Transit Oriented Development at Owings Mills Metro Station (MTA Program Line 17)

**STATUS:** Engineering and Right-of Way underway for improvements at Painters Mill Road (Phase 1) and Engineering underway for Painters Mill Road to Owings Mills Road ( Phase 2).

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$1.8 million to Engineering for Phase 2 (Painters Mill Road to Owings Mills) and Right-of-Way increased by \$1.4 million due to increased commercial land values.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	5,482	3,198	700	1,200	384	0	0	0	2,284	0
Right-of-way	4,013	1,300	1,000	629	1,084	0	0	0	2,713	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9,495</b>	<b>4,498</b>	<b>1,700</b>	<b>1,829</b>	<b>1,468</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,997</b>	<b>0</b>
Federal-Aid	880	360	160	360	0	0	0	0	520	0

**CLASSIFICATION:**

- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) - 39,600 (MD 140)**

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

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
		<b><u>Fiscal Year 2014 Completions</u></b>		
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
1		Existing bridges at various locations on I 695, MD 166, MD 702 and MD 695A; clean and paint bridges	844	Completed
2	MD 145	Paper Mill Road; bridge 03376 over Gunpowder Falls; clean/paint bridge	2,098	Completed
		<b><u>Safety/Spot Improvement</u></b>		
3		Various locations - Phase 2; drainage improvement	916	Completed
		<b><u>Traffic Management</u></b>		
4		I 83 at Timonium Road and I 695 at Edmondson Avenue; lighting	942	Completed
		<b><u>Truck Weight</u></b>		
5	I 83	Harrisburg Expressway; improvements at Parkton Weigh Station	3,940	Completed
		<b><u>Enhancements</u></b>		
		<b><u>Historic Preservation</u></b>		
6		US 40 bridge over Patapsco River; rehabilitating historic features of the bridge	2,000	Completed
		<b><u>Fiscal Years 2015 and 2016</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
7		At various locations in Baltimore County; resurface	7,811	FY 2015

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
8		At various locations in Baltimore County; resurface	6,045	FY 2015
9		At various locations in Baltimore County; resurface	6,853	FY 2015
10		Various locations in Baltimore County west of I 83; resurface	5,552	FY 2015
11		Various locations in Baltimore County east of I 83; resurface	5,199	Under construction
12		Interstate patching at various locations in Baltimore County	6,623	Under construction
13	MD 26	Liberty Road; I 695 to Baltimore City/County Line; resurface	4,488	Under construction
14	US 40	Baltimore National Pike; 950 FT of the bridge over Patapsco River to Pine Street; safety and resurface	3,093	FY 2015
15	US 40	Pulaski Highway; Todds Lane to MD 700; resurface	5,624	FY 2015
16	US 40 EB	Ebenezer Road to Days Cove Road	3,163	FY 2015
17	MD 45	York Road; north of Padonia Road to bridge over Beaver Dam Run; resurface (Funded for preliminary engineering)	132	PE Underway
18	MD 45	York Road; north of Timonium Road to south of Padonia Road; resurface	1,499	FY 2015
19	I 83	Harrisburg Expressway; Mt. Carmel Road to Shawan Road; resurface	7,327	FY 2016
20	MD 131	Seminary Avenue; MD 25 (Falls Road) to MD 45 (York Road); resurface	2,009	FY 2015

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
21	MD 138	Sheppard Road; Monkton Road to JM Pierce Road; resurface	2,162	FY 2016
22	MD 150	Eastern Avenue; North Point Boulevard to Diamond Point Road; safety and resurface (Transportation Infrastructure Investment Act of 2013)	3,153	FY 2015
23	MD 157	Merritt Boulevard; Peninsula Expressway to Wise Avenue; resurface	4,675	Under construction
24	I 195	Metropolitan Boulevard; Park and Ride to bridge over Francis Avenue; resurface	2,495	FY 2015
25	MD 587	Wilson Point Road; MD 150 to Strawberry Point Road; safety and resurface	2,999	FY 2015
26	I 695	Baltimore Beltway; MD 122 to MD 26; resurface	4,253	Under construction
27	I 695	Baltimore Beltway; MD 45 to Providence Road including numerous ramps; resurface	4,276	Under construction
<b><u>Bridge Replacement/Rehabilitation</u></b>				
28		At various locations on Baltimore Beltway, North Point Boulevard and Cove Road; clean/paint bridges	2,059	FY 2015
29		7 Existing bridges on I 695, MD 7, MD 695 and MD 702; clean and paint bridges	1,333	FY 2015
30	I 70	Bridge 0322903 and 0322904 over Patapsco River and CSX Transportation; clean and paint bridges	2,466	Under construction
31	I 83	Bridge 03203 over I 695 and MTA Light Rail; clean and paint bridge	1,956	Under construction
32	MD 129	Park Heights Avenue; bridge over I 695; bridge rehabilitation	4,938	FY 2015

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Bridge Replacement/Rehabilitation (cont'd)</u></b>				
33	MD 140	Westminster Pike; bridge 03083 over North Branch of Patapsco River; bridge rehabilitation	7,460	Under construction
34	MD 150	Eastern Boulevard; bridge 03095 over MD 700; bridge rehabilitation	3,941	Under construction
35	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>				
36	MD 43	White Marsh Boulevard; at Honeygo Boulevard (Phase 1); geometric improvements	432	FY 2015
37	MD 45	York Road; Corbett Road to Gifford Road; geometric improvements	3,317	FY 2015
38	MD 45	York Road; Ridgely Road to Beaver Dam Run; ADA improvements	150	Under construction
39	I 83	Harrisburg Expressway; at various locations along I 83; guardrail	640	FY 2015
40	MD 140	Reisterstown Road; Naylor's Lane to I 695; ADA improvements	150	Under construction
41	MD 150	Eastern Avenue; west of Lariat Road to Bowleys Quarters Road; ADA improvements	110	FY 2015
42	MD 150	Eastern Avenue; Old Eastern Avenue to Bennett Road; ADA improvements	180	FY 2015
43	MD 648	Old Annapolis Road; Baltimore City Line to Anne Arundel County Line; ADA improvements	400	FY 2015
44	I 695	Baltimore Beltway; at Double Rock Stream restoration from Townhouses to west of US 1; drainage improvement (Phase 1,2)	554	Under construction
45	I 695	Providence Road and I 795; lighting	3,866	Under construction

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements</u></b>				
46	US 1	Belair Road; Baltimore City Line to I 695; geometric/pedestrian improvements (Funded for preliminary engineering only)	2,651	PE Underway
47	US 40	Pulaski Highway; Middle River Road to MD 43; urban reconstruct (Project on hold)		
48	US 40	Pulaski Highway; Intersection improvements at Mohr's Lane; urban reconstruct (Funded for preliminary engineering only)	67	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	Harrisburg Expressway; I 83 and Padonia Road; lighting	1,253	FY 2015
53	I 83	At Shawan Road; lighting	1,668	Under construction
54	I 695	Baltimore Beltway; at US 40 (westside); lighting	1,539	FY 2015
55	I 695	Baltimore Beltway; at Hollins Ferry Road/Washington Boulevard; lighting	1,560	FY 2015

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Commuter Action Improvements</u></b>				
56	MD 439	Old York Road; I 83 at MD 439 East of Interchange; ridesharing facility	773	Under construction
<b><u>Intersection Capacity Improvements</u></b>				
57	MD 30	Hanover Pike; at MD 91; widen to two lanes in southbound direction	2,165	Under construction
58	MD 146	Jarrettsville Pike; at MD 145; geometric improvements	2,640	Under construction
59	MD 147	Harford Road; at Glen Arm/Mt. Vista Road; construct roundabout (Funded for preliminary engineering)	739	PE Underway
<b><u>Bicycle Retrofit</u></b>				
60	US 1	Southwestern Boulevard; US 1 Alt to Baltimore City line; bicycle-pedestrian route	4,027	FY 2015
<b><u>TMDL Compliance</u></b>				
61		Tree Planting at various locations in Baltimore County; landscape (Transportation Infrastructure Investment Act of 2013)	1,139	FY 2015
<b><u>Enhancements</u></b>				
<b><u>Scenic/Historic Highway Programs/Visitor Centers</u></b>				
62		Hampton National Historic Site	897	FY 2015

**SHA**



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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$1.1 million is a result of the additional engineering needed due to the extremely poor soil condition, new bridge pilings and additional retaining walls.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR 2020			
					.....2017.....	.....2018.....	.....2019.....	.....2020.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,090	3,090	0	0	0	0	0	0	0	0	0	0
Right-of-way	4,997	697	4,300	0	0	0	0	0	0	4,300	0	0
Construction	22,880	343	13,649	8,888	0	0	0	0	0	22,537	0	0
Total	30,967	4,130	17,949	8,888	0	0	0	0	0	26,837	0	0
Federal-Aid	22,782	2,640	13,921	6,221	0	0	0	0	0	20,142	0	0

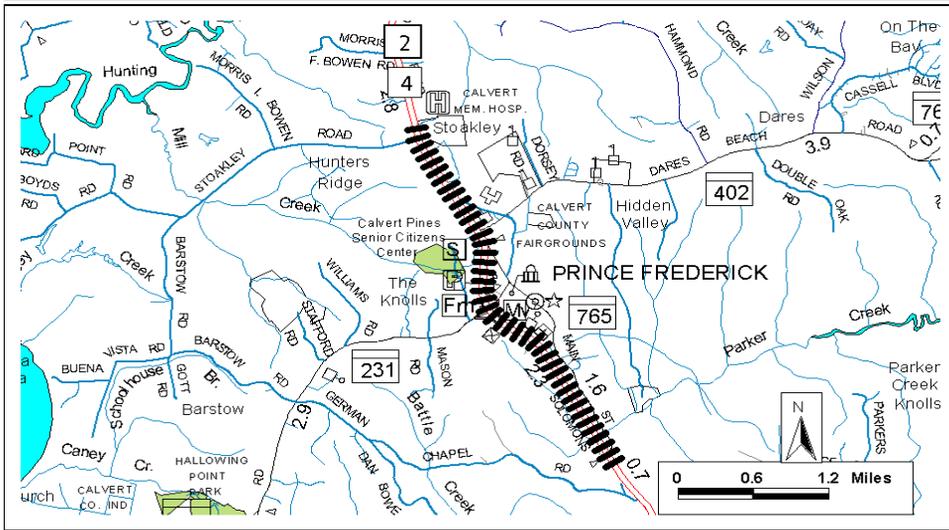
POTENTIAL FUNDING SOURCE:  SPECIAL  FEDERAL  GENERAL  OTHER

**CLASSIFICATION:**

STATE - Urban Minor Arterial  
 FEDERAL - Urban Minor Arterial  
 STATE SYSTEM: Secondary

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

CURRENT (2014) - 16,150  
 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 and Right-of-Way underway for the segment from Fox Run Boulevard to Commerce Lane.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	1,972	1,972	0	0	0	0	0	0	0	0
Engineering	4,539	2,239	600	800	900	0	0	0	2,300	0
Right-of-way	13,918	654	50	6,500	4,414	2,300	0	0	13,264	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	20,429	4,865	650	7,300	5,314	2,300	0	0	15,564	0
Federal-Aid	4,373	2,073	600	800	900	0	0	0	2,300	0

**CLASSIFICATION:**

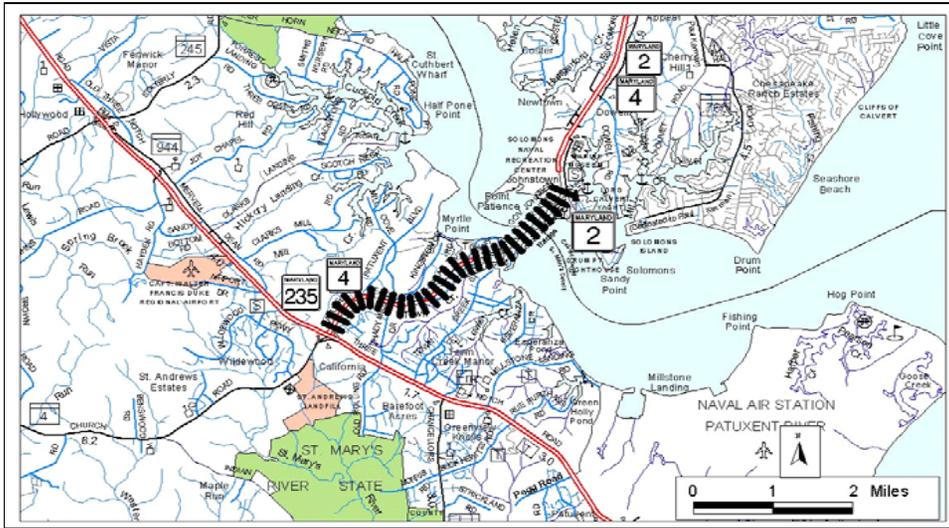
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

CURRENT (2014) - 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 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:**

**STATUS:** Planning underway for the entire segment. Engineering underway for the bridge.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	5,035	4,138	100	797	0	0	0	0	0	897	0
Engineering	15,000	500	1,750	3,750	3,750	2,875	2,375	0	0	14,500	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
<b>Total</b>	<b>20,035</b>	<b>4,638</b>	<b>1,850</b>	<b>4,547</b>	<b>3,750</b>	<b>2,875</b>	<b>2,375</b>	<b>0</b>	<b>0</b>	<b>15,397</b>	<b>0</b>
Federal-Aid	4,152	3,255	100	797	0	0	0	0	0	897	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 30,550

PROJECTED (2030) - 35,200

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

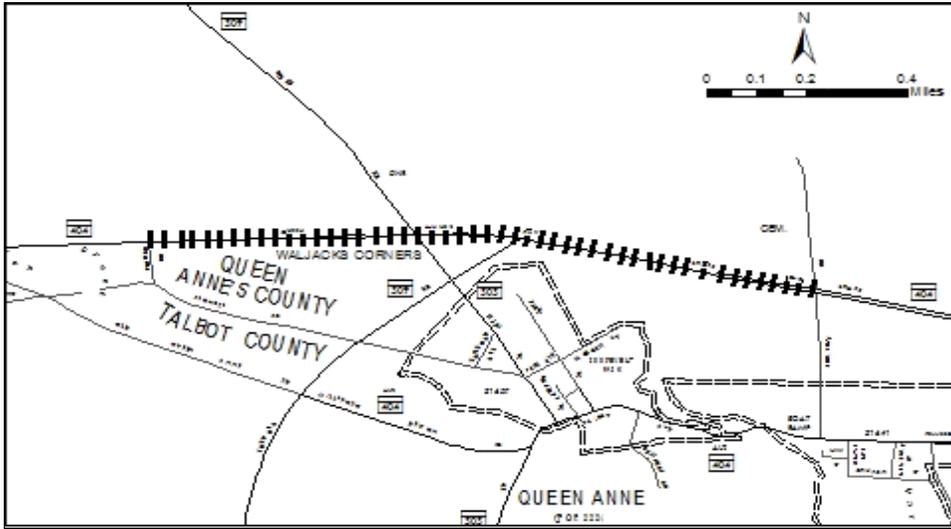
**STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 4**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
		<b><u>Fiscal Year 2014 Completions</u></b>		
		<b><u>Safety/Spot Improvement</u></b>		
1		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Charles and St. Mary's Counties)	260	Completed
		<b><u>Fiscal Years 2015 and 2016</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
2		At various locations in Calvert county; resurface	9,650	FY 2016
3		Various locations in Calvert County; resurface	6,987	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
4	MD 2	Solomon's Island Road; at Mount Harmony Road; geometric improvements	3,637	FY 2016
		<b><u>Community Safety and Enhancements</u></b>		
5	MD 231	Church Street; Heritage Boulevard to MD 765A, MD 756A from Old Fields Lane to Armory Road; intersection improvement/roadway reconstruction (Transportation Infrastructure Investment Act of 2013)	6,000	FY 2016
6	MD 261	Bay Avenue; 9th Street to Anne Arundel County Line; 2 lane reconstruct	500	Concepts Underway
7	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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$8.9 million is due to a favorable bid price.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR 2020			
					.....2017.....	.....2018.....	.....2019.....	.....2020.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,101	3,101	0	0	0	0	0	0	0	0	0	0
Right-of-way	5,775	2,741	1,134	1,900	0	0	0	0	0	3,034	0	0
Construction	21,001	1,395	4,925	6,530	8,151	0	0	0	0	19,606	0	0
Total	29,877	7,237	6,059	8,430	8,151	0	0	0	0	22,640	0	0
Federal-Aid	25,212	6,421	5,009	7,123	6,659	0	0	0	0	18,791	0	0

**CLASSIFICATION:**

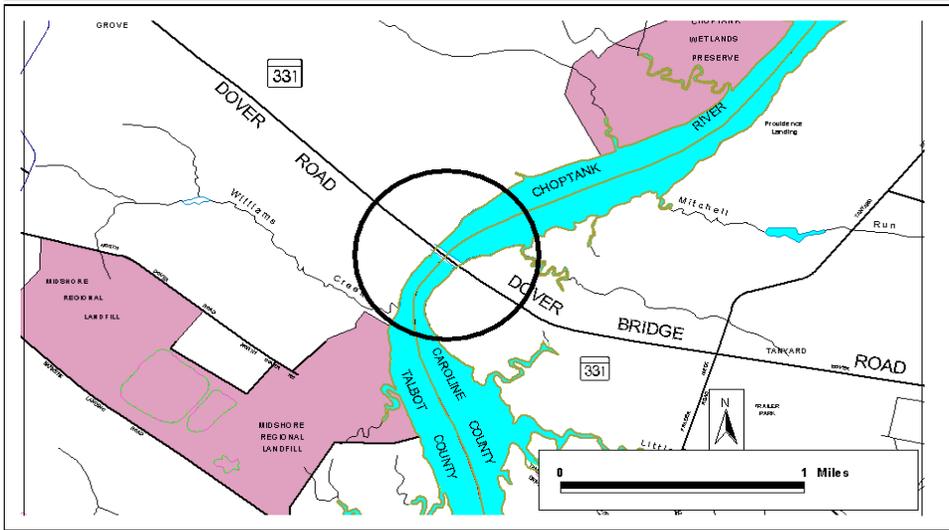
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) - 16,330**

**PROJECTED (2030) - 24,900**



**PROJECT:** MD 331, Dover Road

**DESCRIPTION:** Replace Bridge 20023 over Choptank River. The new span will be located south of the existing roadway and 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 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 current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	2017	2018	2019	2020			
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	3,823	2,965	858	0	0	0	0	0	0	858	0
Construction	58,505	0	13,061	17,981	16,742	10,721	0	0	0	58,505	0
<b>Total</b>	<b>64,587</b>	<b>5,224</b>	<b>13,919</b>	<b>17,981</b>	<b>16,742</b>	<b>10,721</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59,363</b>	<b>0</b>
Federal-Aid	51,597	3,739	11,204	14,503	13,504	8,647	0	0	0	47,858	0

**CLASSIFICATION:**

STATE - Minor Arterial

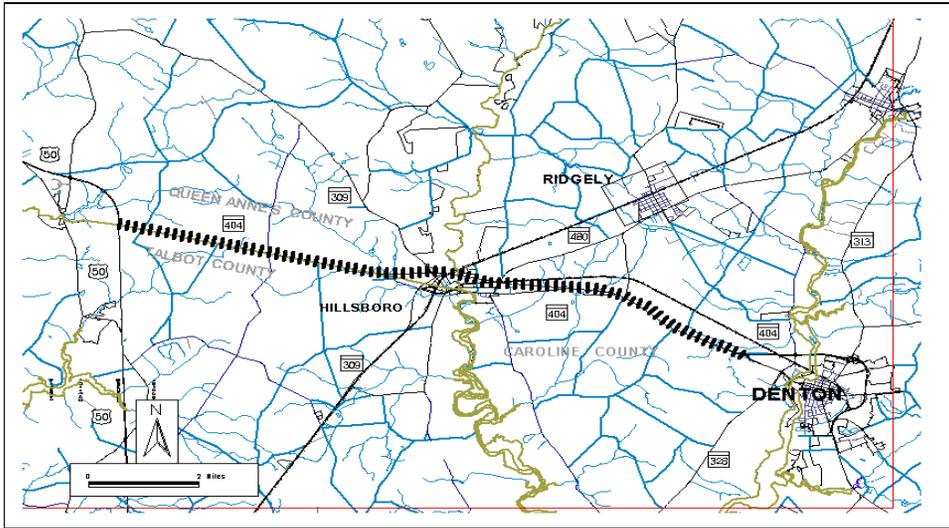
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 16,290

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 underway for Phase 2A at Hillsboro Road, Phase 2B at Old Queen Anne Road and Access Management Controls for the entire corridor.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$10.1 million to Engineering for Phase 2A (\$2.5 million), Phase 2B (\$2.6 million) and Access Management Controls (\$5.0 million).

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY							
					.....2017.....	.....2018.....	.....2019.....	.....2020.....				
Planning	559	559	0	0	0	0	0	0	0	0		
Engineering	14,986	5,186	2,400	3,500	2,900	1,000	0	0	0	9,800		
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>15,545</b>	<b>5,745</b>	<b>2,400</b>	<b>3,500</b>	<b>2,900</b>	<b>1,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,800</b>		
Federal-Aid	7,811	3,891	720	1,200	1,200	800	0	0	0	3,920		

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 20,790  
 24,970 (Summer)  
 PROJECTED (2030) - 28,500  
 33,450 (Summer)

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		Various locations in Caroline County; patch and resurface	4,251	Completed
2	MD 404	Shore Highway; Sennett Road to the Delaware State Line; resurface	2,002	Completed
<b><u>Safety/Spot Improvement</u></b>				
3	MD 619 B	Legion Road; 5th Street to MD 404; sidewalk improvements	70	Completed
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
4		At various locations in Caroline County; resurface	6,015	Under construction
5	MD 404 Bus	Gay Street; 7th Street to 1st Street; resurface	579	Under construction
<b><u>Safety/Spot Improvement</u></b>				
6	MD 16	Harmony Road; Williston Lake Sluice Gate replacement; drainage improvement	255	Under construction
<b><u>Community Safety and Enhancements</u></b>				
7	MD 404 Alt	Main Street; Talbot County Line to Hillsboro town limit; urban reconstruct (Funded for preliminary engineering)	1,745	PE Underway

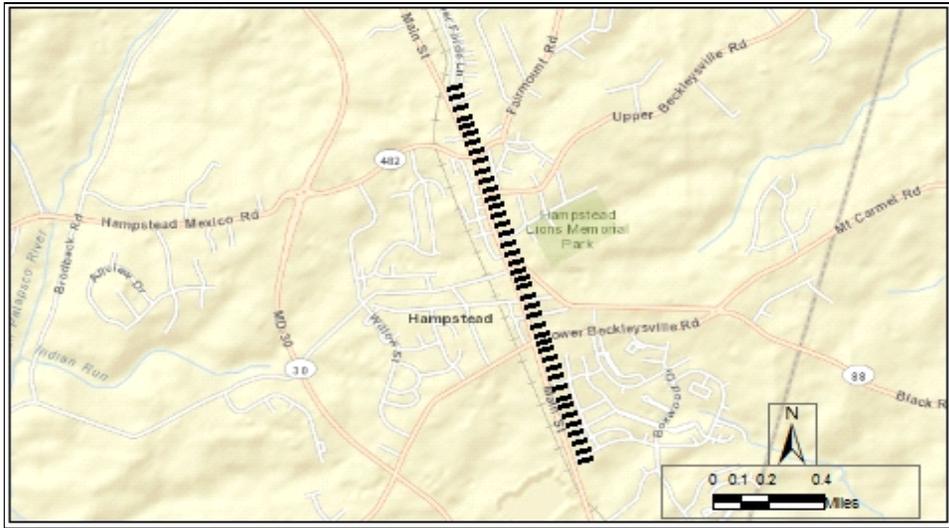
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
8		<p><u>Fiscal Years 2015 and 2016 (cont'd)</u></p> <p><u>Enhancements</u></p> <p><u>Scenic/Historic Highway Programs/Visitor Centers</u></p>	976	FY 2015
		<p>Wharves at Choptank Crossing; construction of a Heritage Welcome Center within the town limits of Denton</p>		



***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 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 project would begin to restore the Town of Hampstead's historic Main Street to an attractive and friendly urban local roadway.

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,017	2,652	258	107	0	0	0	0	365	0
Right-of-way	693	31	361	301	0	0	0	0	662	0
Construction	19,511	0	0	1,245	8,283	6,843	3,140	0	19,511	0
<b>Total</b>	<b>23,221</b>	<b>2,683</b>	<b>619</b>	<b>1,653</b>	<b>8,283</b>	<b>6,843</b>	<b>3,140</b>	<b>0</b>	<b>20,538</b>	<b>0</b>
Federal-Aid	2,741	1,847	547	347	0	0	0	0	894	0

**CLASSIFICATION:**

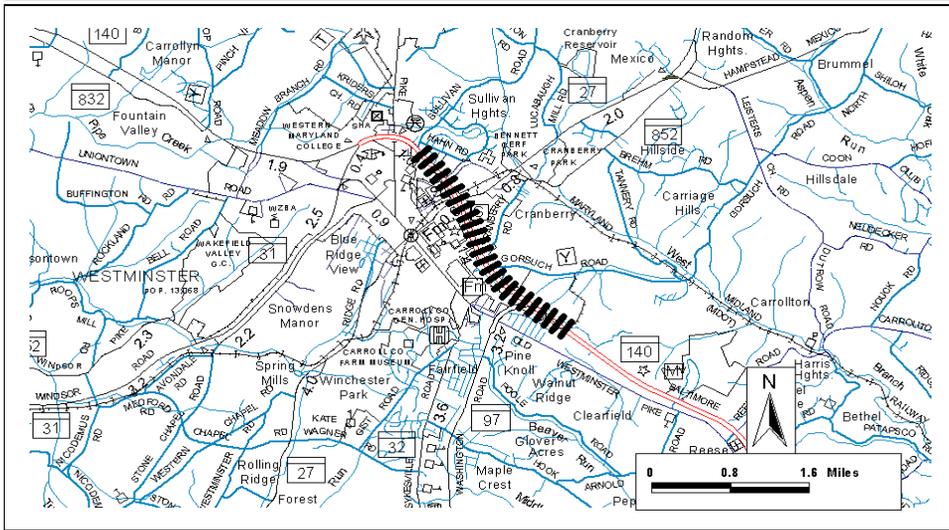
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

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

**CURRENT (2014) - 15,050**

**PROJECTED (2030) - 21,100**



**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). The project will add a 16 foot wide outside lane for bicyclist and sidewalks for pedestrians.

**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:** Planning complete.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	.....2017....	.....2018....	.....2019....	.....2020....		
Planning	1,431	1,431	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,431</b>	<b>1,431</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

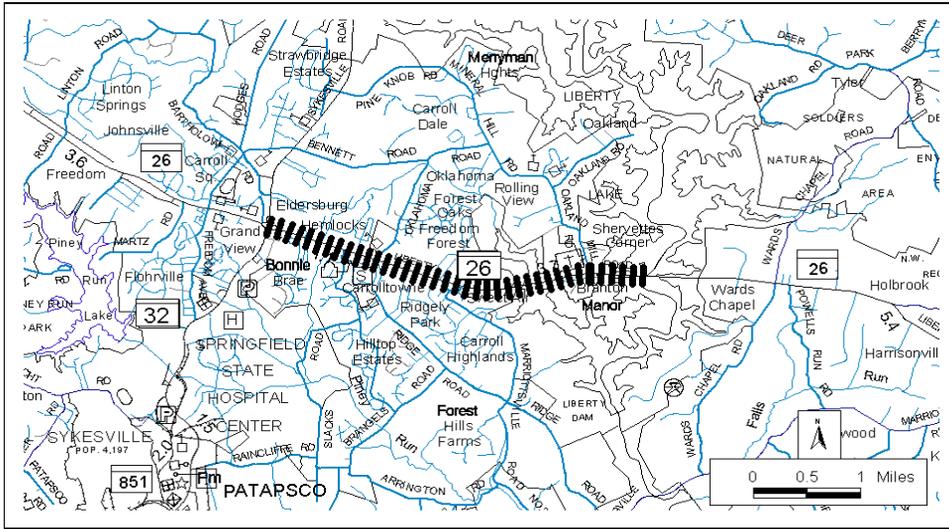
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 50,530 - 61,640

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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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 (2014) - 27,640 - 36,520

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 August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 140	Baltimore Boulevard; west of Sandymount Road to Market Street; resurface	4,119	Completed
<b><u>Safety/Spot Improvement</u></b>				
2	MD 97	Littlestown Pike; at Stone Road; intersection reconstruct	1,992	Completed
3	MD 808 A	South Main Street; Hood Street to Station Circle; ADA improvements	604	Completed
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
4		Various locations in Carroll County; resurface	10,501	FY 2015
5	MD 140	Baltimore Boulevard; west of Sandymount Road to west of MD 91; safety and resurface (Transportation Infrastructure Investment Act of 2013)	3,840	FY 2015
<b><u>Safety/Spot Improvement</u></b>				
6	MD 27	Ridge Road; at Center Street; widen and resurface	695	FY 2016
7	MD 30 Bus	Main Street; near West Street; drainage improvement	376	Under construction
8	MD 31	New Windsor Road; At Tahoma Farm Road; widen and resurface	895	FY 2016
9	MD 140	Taneytown Pike; at Pleasant Valley Road; geometric improvements	3,890	FY 2015
10	MD 140 EB	Baltimore Boulevard; at Kay's Mill Road; geometric improvements	438	FY 2015

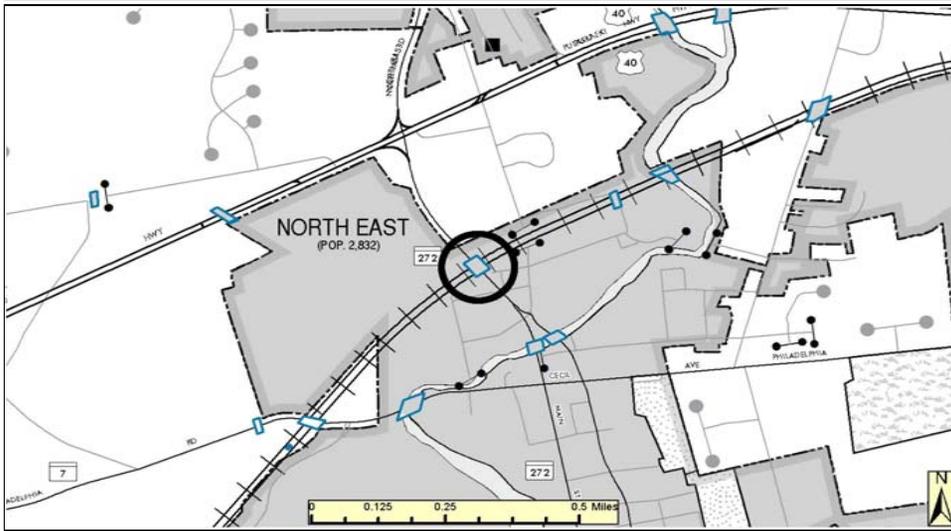
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements</u></b>				
11	MD 31	High Street; Coe Drive to Church Street; urban reconstruct (Funded for preliminary engineering)	2,023	PE Underway
12	MD 851	Main Street; Howard County Line to Springfield Avenue; (Funded for concepts)	500	Concepts Underway
<b><u>Intersection Capacity Improvements</u></b>				
13	MD 26	Liberty Road; Emerald Lane to Calvert Way; widen and resurface	4,347	FY 2016
<b><u>Enhancements</u></b>				
<b><u>Environmental Mitigation</u></b>				
14		Finksburg Industrial Park Stormwater Management Facility	761	FY 2015
15		Westminster Community Pond Stormwater Management Facility; conversion of existing pond to stormwater management	933	FY 2015



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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$1.9 million is due to an unfavorable 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	3,476	3,476	0	0	0	0	0	0	0	0	
Right-of-way	1,196	356	840	0	0	0	0	0	840	0	
Construction	14,401	208	4,529	5,379	4,285	0	0	0	14,193	0	
Total	19,073	4,040	5,369	5,379	4,285	0	0	0	15,033	0	
Federal-Aid	15,296	3,167	4,327	4,342	3,460	0	0	0	12,129	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 24,270

PROJECTED (2030) - 37,200

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

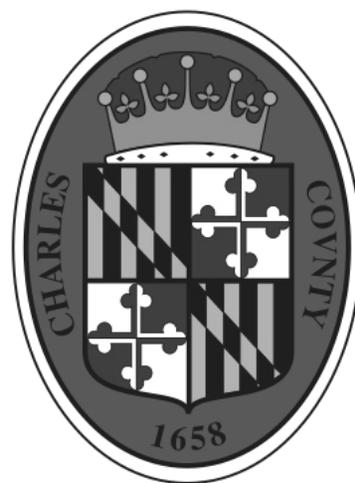
**STATE HIGHWAY ADMINISTRATION -- CECIL COUNTY LINE 2**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	US 40	Pulaski Highway; structure 7021 over Big Elk Creek to Delaware State Line; resurface	2,585	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
2		7 existing bridges on US 1, US 40, MD 222 and MD 272; clean and paint bridges	625	Completed
<b><u>Truck Weight</u></b>				
3	US 301	Blue Star Memorial Highway; at MD 299; CCTV cameras at Cecilton Weigh Station	327	Completed
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
4		At various locations in Cecil County; resurface	5,993	Under construction
5		Various locations in Cecil County; patch and resurface	3,350	Under construction
6	US 1	Rising Sun Bypass; MD 273A to the Pennsylvania State Line; resurface	1,669	FY 2015
7	US 40	Pulaski Highway; West of MD 272 to structure 7021; resurface	6,684	FY 2015
8	MD 222	Perryville Road; US 40 to I 95; resurface	1,274	Under construction
9	MD 282	Main Street; Western Corporate Town Limit of Cecilton to MD 213; resurface	669	Under construction

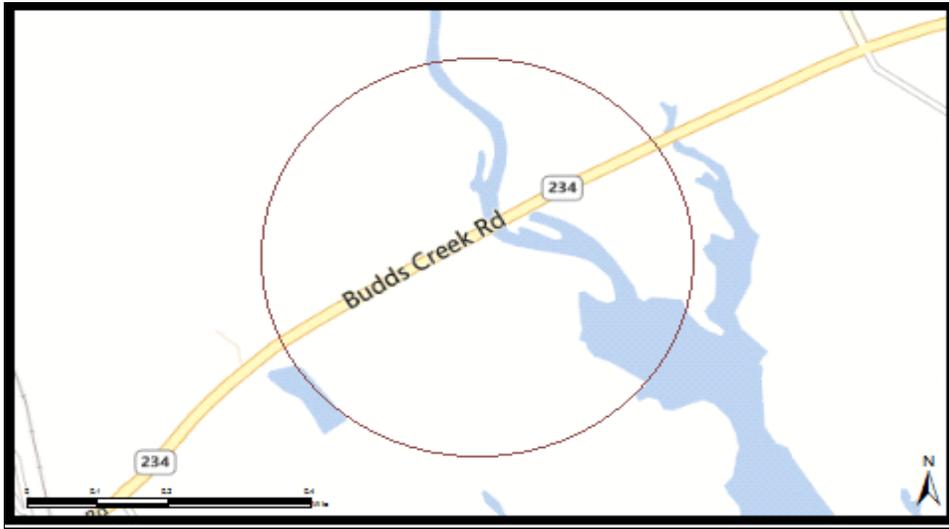
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
10	MD 213	Bridge Street; at MD 279; geometric improvements	1,075	FY 2015
11	MD 272	Turkey Point Road; North of Rogues Harbor Road; repair slide	640	FY 2016
12	MD 272	North East Road; at Tiger Drive; intersection reconstruct	2,534	FY 2015
13	MD 273	Telegraph Road; at Blue Ball Road; roundabout	2,300	FY 2016
14	MD 273	Telegraph Road; at Appleton Road; roundabout	2,346	FY 2015
15	MD 281	Red Hill Road; At Muddy Lane; roundabout	2,200	FY 2015
<b><u>C.H.A.R.T. Projects</u></b>				
16		CHART DMS Deployment in Cecil County	297	FY 2015
<b><u>TMDL Compliance</u></b>				
17		Tree planting at various locations in Cecil County; landscape (Transportation Infrastructure Investment Act of 2013)	701	FY 2015
<b><u>Enhancements</u></b>				
<b><u>Scenic/Historic Highway Programs/Visitor Centers</u></b>				
18		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



***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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	3,438	2,310	1,128	0	0	0	0	0	1,128	0
Total	4,723	3,595	1,128	0	0	0	0	0	1,128	0
Federal-Aid	3,758	2,631	1,127	0	0	0	0	0	1,127	0

**CLASSIFICATION:**

STATE - Rural Minor Arterial

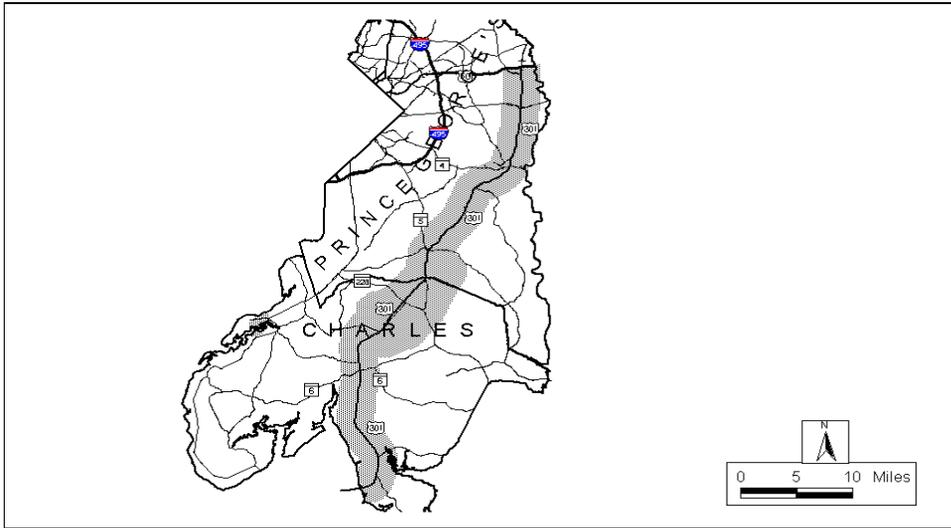
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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 alternatives. 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 16)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 18)
- MD 5, US 301 at T.B. to North of I-95/I-495 (Prince George's Line 19)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

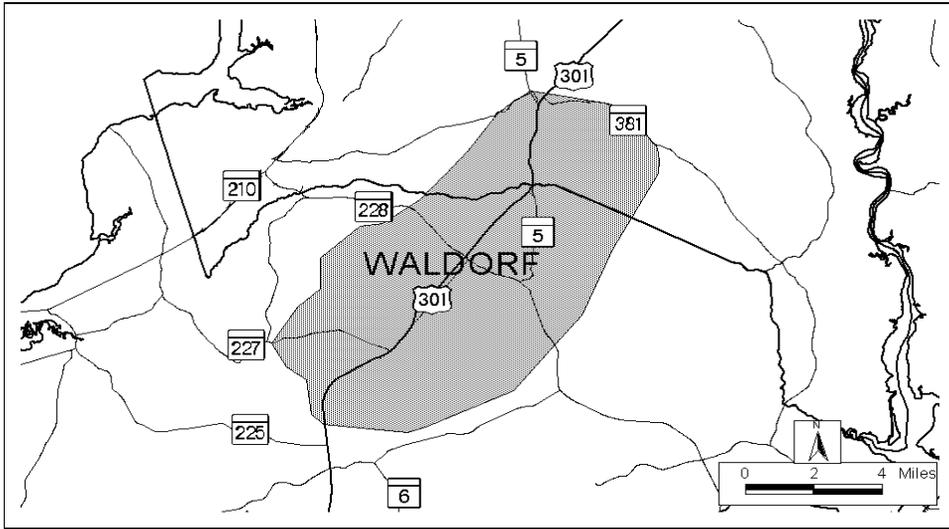
PHASE	POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	10,744	10,744	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	60,669	45,018	10	3,700	3,700	3,700	4,541	0	15,651	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	71,413	55,762	10	3,700	3,700	3,700	4,541	0	15,651	0	0
Federal-Aid	7,521	7,521	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 (2014) -** 19,850 (Charles) -  
 87,800 (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 including grade separated interchanges at US 301 at MD 5 and US 301 at MD 228.

**JUSTIFICATION:** Existing US 301 is a primary highway on the State's system 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, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 18)  
 MD 5, US 301 to I-95/I-495 (Prince George's Line 19)

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY							
					2017	2018	2019	2020	2020			
Planning	14,636	9,836	1,200	2,180	1,420	0	0	0	0	0	4,800	0
Engineering	0	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	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Total	14,636	9,836	1,200	2,180	1,420	0	0	0	0	0	4,800	0
Federal-Aid	8,502	7,039	1,200	263	0	0	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 (2014) - 63,400 (Charles) - 87,800 (Prince George's)  
 PROJECTED (2030) - 75,000 (Charles) - 114,300 (Prince George's)

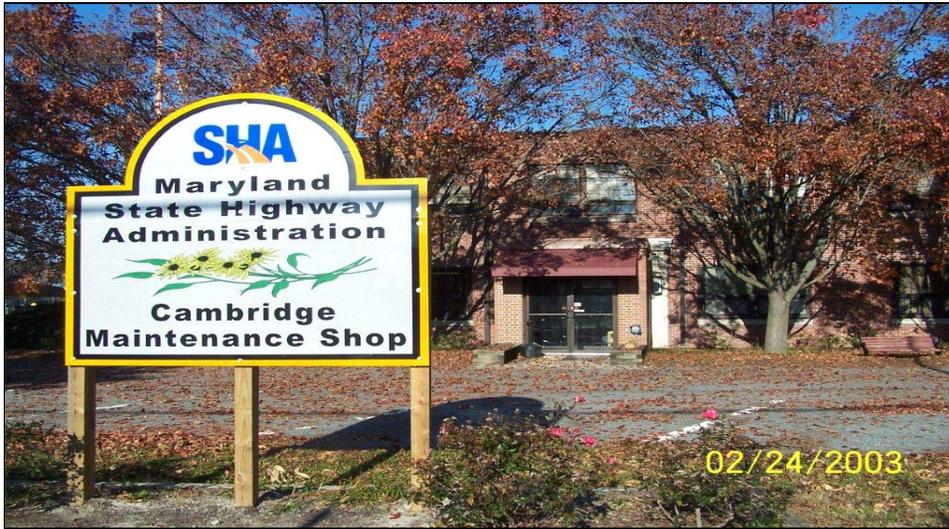
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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 August 1, 2014
		<b><u>Fiscal Year 2014 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various locations in Charles County; resurface	4,978	Completed
		<b><u>Safety/Spot Improvement</u></b>		
2	MD 6	Charles Street; US 301 to Somerset Street; ADA improvements (ARRA PROJECT)	293	Completed
		<b><u>Fiscal Years 2015 and 2016</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3		At various locations in Charles county; resurface	11,188	FY 2016
4		Various locations in Charles County; resurface	7,568	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
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; Haldane Drive to MD 488 westbound; ADA improvements	115	Under construction
		<b><u>Community Safety and Enhancements</u></b>		
8	MD 5 BUS	Leonardtown Road; at MD 925 (Old Washington Road); geometric improvement/pedestrian improvement (Transportation Infrastructure Investment Act of 2013)	961	Under construction



***DORCHESTER COUNTY***



**PROJECT:** Maintenance Facility in Cambridge

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

**PURPOSE & NEED SUMMARY STATEMENT:** The existing facility does not meet the current needs of the District 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 current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$1.2 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,806	1,806	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,659	0	5,097	6,506	5,056	0	0	0	16,659	0
Total	18,465	1,806	5,097	6,506	5,056	0	0	0	16,659	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 (2014) - NA

PROJECTED (2030) - NA

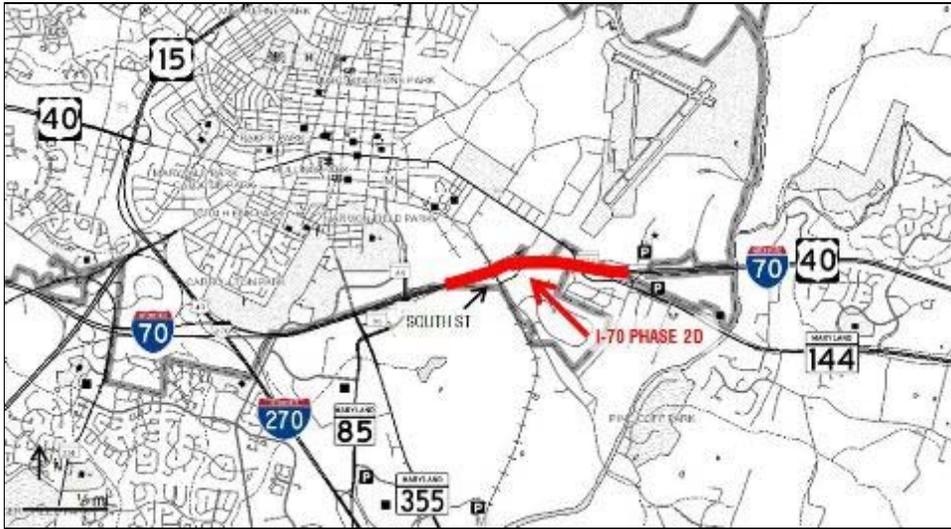
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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 August 1, 2014
		<b><u>Fiscal Year 2014 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various locations in Dorchester County; resurface	3,681	Completed
		<b><u>Fiscal Years 2015 and 2016</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
2		At various locations in Dorchester County; resurface	6,686	FY 2015
3	US 50	Ocean Gateway; Chateau Road to Linkwood Drive; resurface	1,254	FY 2015
		<b><u>Community Safety and Enhancements</u></b>		
4	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>		
5		Harriet Tubman Underground Railroad Visitor Center	8,500	Underway



***FREDERICK COUNTY***



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

**DESCRIPTION:** Widened I-70 from east of MD 355 to east of MD 144 (1.57 miles), and replaced I-70 bridge over South Street. The existing ramps to Monocacy Boulevard and South Street were reconstructed.

**PURPOSE & NEED SUMMARY STATEMENT:** Signed as I-70, this section was constructed as US 40 Relocated and did not meet current Interstate highway standards. Existing interchanges had short acceleration and deceleration lanes, very sharp curves, short merging and weaving sections and missing movements. Improvements included widening of the four lane section and reconstruction of the interchanges. This project enhanced access to the City of Frederick and improved 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, Mount. Phillip Road to I-270 (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:** By improving the geometry of the existing interchange ramps between I-70 and Monocacy Boulevard and South Street, this project improved operations and safety along I-70 through Frederick.

**STATUS:** Open to Service

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$1.2 million is due to additional drainage needs, guardrail, and footing excavation due to rocks.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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	3,154	2,932	222	0	0	0	0	0	222	0	
Construction	42,786	42,786	0	0	0	0	0	0	0	0	
Total	45,940	45,718	222	0	0	0	0	0	222	0	
Federal-Aid	44,827	44,628	199	0	0	0	0	0	199	0	

**CLASSIFICATION:**

STATE - Principal Arterial

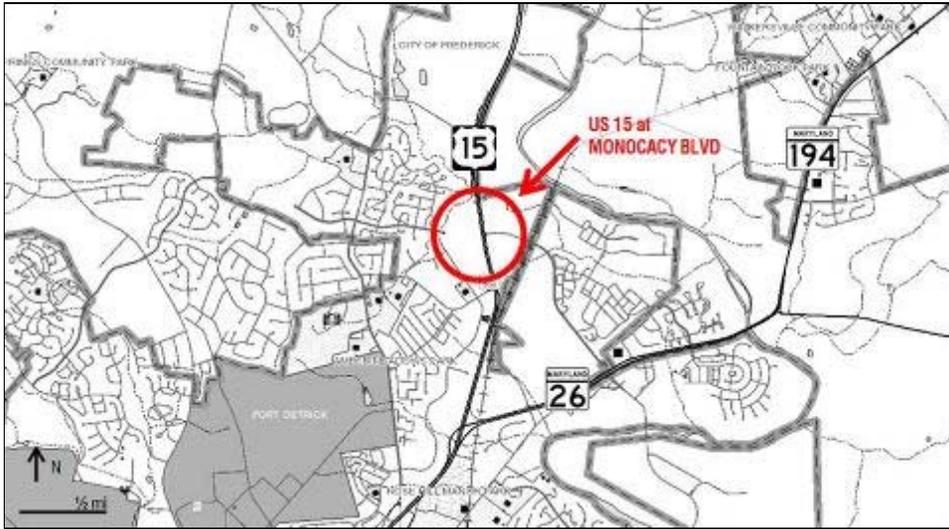
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 85,750

PROJECTED (2030) - 102,900



**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, Multimodal Corridor Study (Line 7)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$8.6 million is due to a revised engineer's estimate and reduced inflation.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	473	473	0	0	0	0	0	0	0	0
Engineering	3,003	1,331	0	1,672	0	0	0	0	1,672	0
Right-of-way	14,025	3,748	3,974	3,303	3,000	0	0	0	10,277	0
Construction	46,350	0	6,507	11,836	12,906	15,101	0	0	46,350	0
Total	63,851	5,552	10,481	16,811	15,906	15,101	0	0	58,299	0
Federal-Aid	11,586	3,921	2,874	2,451	2,340	0	0	0	7,665	0

**CLASSIFICATION:**

STATE - Urban Freeway/Expressway

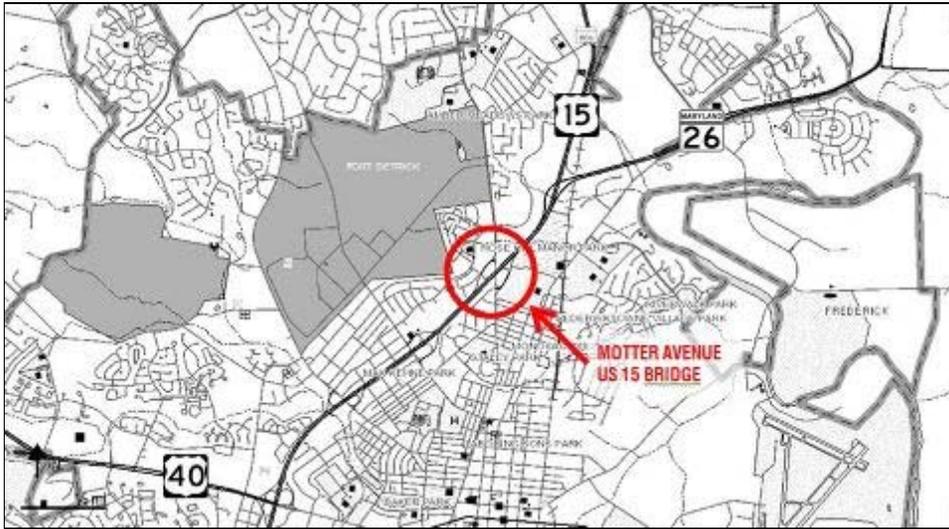
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 44,750

PROJECTED (2030) - 75,600



**PROJECT:** US 15, Catocin 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 2)  
 I-270 and US 15 Multimodal Corridor Study (Line 7)

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

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$1.3 million is due to additional traffic management, pavement and utility needs.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,250	1,250	0	0	0	0	0	0	0	0	0
Right-of-way	983	983	0	0	0	0	0	0	0	0	0
Construction	14,732	11,770	2,962	0	0	0	0	0	2,962	0	0
Total	16,965	14,003	2,962	0	0	0	0	0	2,962	0	0
Federal-Aid	16,025	13,063	2,962	0	0	0	0	0	2,962	0	0

POTENTIAL FUNDING SOURCE:  SPECIAL  FEDERAL  GENERAL  OTHER

**CLASSIFICATION:**

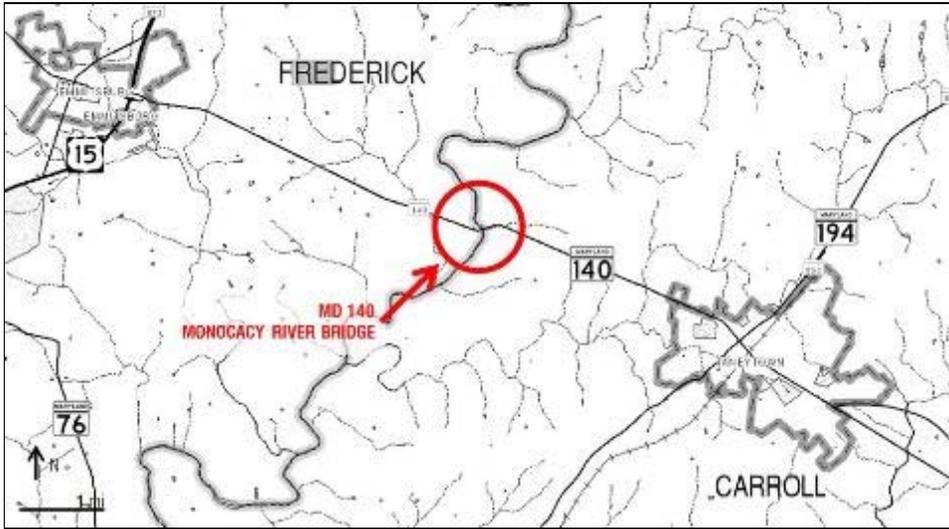
STATE - Urban Freeway/Expressway  
 FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

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

CURRENT (2014) - 86,600

PROJECTED (2030) - 102,125



**PROJECT:** MD 140, Taneytown Pike

**DESCRIPTION:** Replaced Bridge 10065 over Monocacy 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:

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

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

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	229	229	0	0	0	0	0	0	0	0
Construction	4,899	4,899	0	0	0	0	0	0	0	0
Total	5,128	5,128	0	0	0	0	0	0	0	0
Federal-Aid	5,011	5,011	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 (2014) - 5,750

PROJECTED (2030) - 7,500



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

**DESCRIPTION:** Upgrade existing I-70 from Mount Phillip Road to I-270 (Phase 4) (3.02 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 Multimodal Corridor Study (Line 7)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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

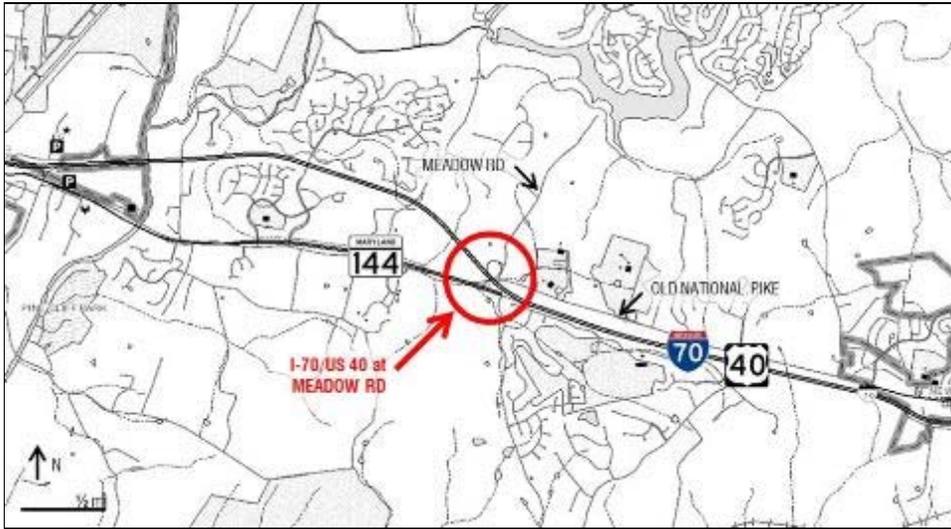
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 98,300

PROJECTED (2030) - 176,925



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

**DESCRIPTION:** Study to construct interchange improvements at Meadow Road, MD 144FA, and Old National Pike.

**JUSTIFICATION:** This project will study 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 and Town of New Market.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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

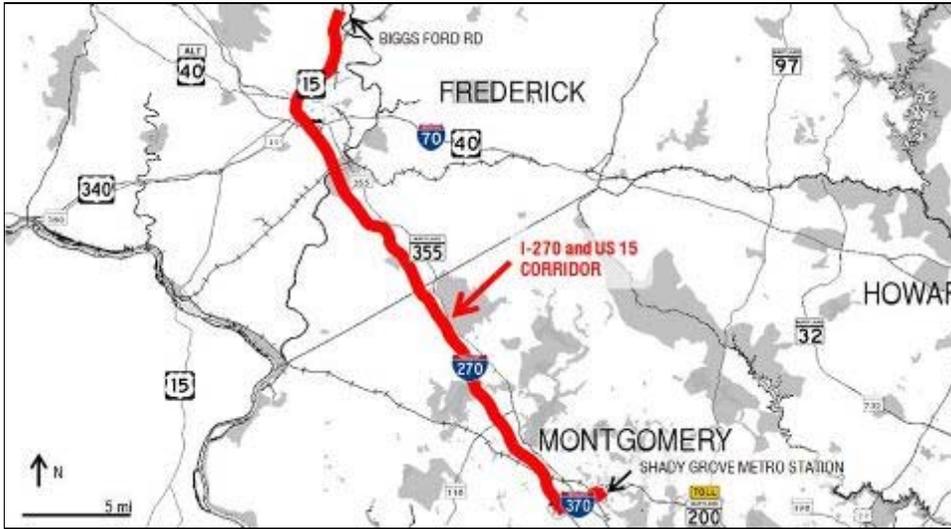
FEDERAL - Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 69,650

PROJECTED (2030) - 116,500



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

**DESCRIPTION:** Multimodal 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:** I-270 and US 15 experience poor levels of traffic service and safety problems throughout Montgomery and Frederick counties and the City of Frederick. Traffic conditions will continue to deteriorate due to rapid development along this corridor. 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 2)
- I-70, Mount Phillip Road to I-270 (Line 5)
- I-270, Interchange at Watkins Mill Road (Montgomery County Line 1)
- MD 200, InterCounty Connector (Montgomery County Line 2)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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 (2014) -** 42,100 - 104,400 (US 15)  
80,800 - 215,050 (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 multilane 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, Multimodal Corridor Study (Line 7)

**STATUS:** Engineering and Right-of-Way underway for Phase 1. County funding partial Engineering for \$1.5 million. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$5.8 million to Right-of-Way.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	531	531	0	0	0	0	0	0	0	0
Engineering	5,354	2,241	746	750	1,617	0	0	0	3,113	0
Right-of-way	5,800	20	3,000	2,780	0	0	0	0	5,780	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	11,685	2,792	3,746	3,530	1,617	0	0	0	8,893	0
Federal-Aid	4,451	846	1,758	585	1,262	0	0	0	3,605	0

**CLASSIFICATION:**

STATE - Major Collector

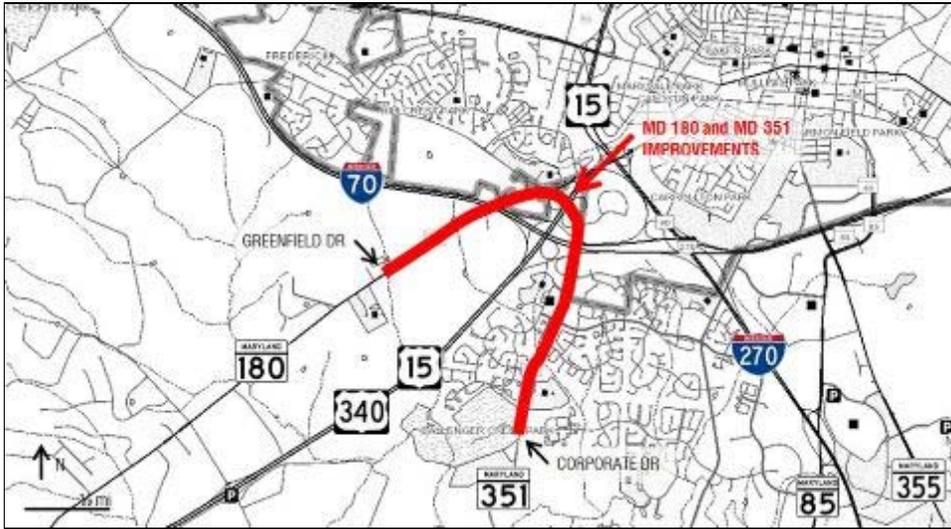
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 9,700 - 47,400

PROJECTED (2030) - 16,175 - 64,000



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

**DESCRIPTION:** Study to improve capacity and 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, Mount Phillip Road to I-270 (Line 5)  
 I-270/US 15, Multimodal Corridor Study (Line 7)  
 Butterfly Lane Improvements (Frederick City)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	2,271	1,783	25	463	0	0	0	0	488	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	1,783	25	463	0	0	0	0	488	0
Federal-Aid	488	0	25	463	0	0	0	0	488	0

**CLASSIFICATION:**

STATE - Minor Collector

FEDERAL - Collector

STATE SYSTEM: Secondary

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

CURRENT (2014) - 28,850

PROJECTED (2030) - 53,450

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

**STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 10**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Bridge Replacement/Rehabilitation</u></b>				
1	MD 26	10 existing bridges on MD 383, MD 75, US 15, US 340 and I 70; clean and paint bridges	1,223	Completed
2		Liberty Road; bridge 1002504 over Monocacy River; clean and paint bridge	2,166	Completed
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
3		At various locations in Frederick County; resurface	14,650	FY 2015
4		Various locations in Frederick County; resurface	10,059	Under construction
5	US 15 NB	Catoctin Mountain Highway; north of Angleberger Road to Owens Creek Structure 10004; safety and resurface (Transportation Infrastructure Investment Act of 2013)	3,025	FY 2015
6	I 270 NB	Eisenhower Memorial Highway; north of MD 80 to north of I 70; resurface (Transportation Infrastructure Investment Act of 2013)	4,097	FY 2015
<b><u>Bridge Replacement/Rehabilitation</u></b>				
7		At various locations on Buckeystown Park, Green Vall Road, National Pike and Eisenhower Memorial Highway; clean/paint bridges	1,716	FY 2015
<b><u>Safety/Spot Improvement</u></b>				
8	US 15 NB	Frederick Freeway; Motter Avenue to MD 26; geometric improvements	2,174	FY 2015

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

**STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 10 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements</u></b>				
9	US 40 ALT	Old National Pike; through Middletown; urban reconstruct (Funded for preliminary engineering)	1,434	PE Underway
10	MD 144 FB	Main Street; through Town of New Market to Bye Alley; urban reconstruct (Transportation Infrastructure Investment Act of 2013)	6,336	FY 2015
11	MD 180	Jefferson Pike; US 340 to Old Holter Road in Jefferson; urban reconstruct (Funded for preliminary engineering)	2,473	PE Underway
<b><u>Commuter Action Improvements</u></b>				
12	MD 17	Myersville Middletown Road; at Ventrice Court; ridesharing facilities	1,313	Under construction
13	MD 75	Green Valley Road; At I-70 south of interchange; ridesharing facilities	800	FY 2015
<b><u>Sidewalks</u></b>				
14	MD 17	Myersville Middletown Road; Eagle Bay Drive to Cedar Street; sidewalks (Transportation Infrastructure Investment Act of 2013)	453	Under construction
<b><u>Intersection Capacity Improvements</u></b>				
15	US 40	West Patrick Street; At Baughmans Lane/Linden Avenue; geometric improvements	500	FY 2015
<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

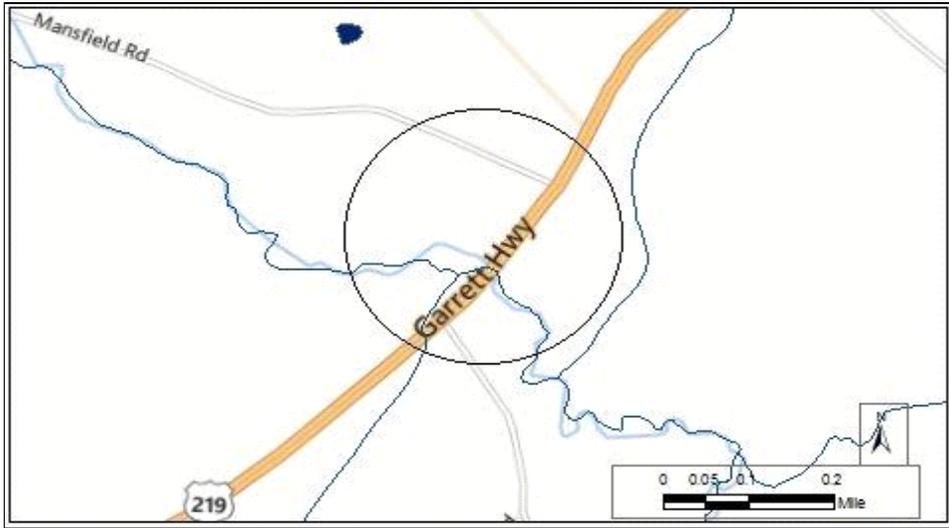
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 10 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<u>Fiscal Years 2015 and 2016 (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	5,959	Underway
18		Ballenger Creek Trail Phase IV; project consists of construction of a 10 foot wide, 1,600 linear foot asphalt trail	360	FY 2016



***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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	916	916	0	0	0	0	0	0	0	0	0
Right-of-way	162	129	33	0	0	0	0	0	0	33	0
Construction	2,141	697	1,424	9	9	2	0	0	1,444	0	0
Total	3,219	1,742	1,457	9	9	2	0	0	1,477	0	0
Federal-Aid	2,385	1,253	1,132	0	0	0	0	0	1,132	0	0

**CLASSIFICATION:**

STATE - Rural Minor Arterial

FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 4,700

PROJECTED (2030) - 4,800



**PROJECT:** Keyser's Ridge Maintenance Facility

**DESCRIPTION:** Replacement of the maintenance facility in Keyser's Ridge.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing facility does not meet current needs of the District to maintain the roads in Garrett 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 facility does not meet current needs.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added to the Construction Program.

PHASE	POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	PROJECT CASH FLOW									
			CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY							
				.....2017.....	.....2018.....	.....2019.....	.....2020.....					
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	588	588	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	
Construction	11,399	4	4,524	4,626	2,245	0	0	0	11,395	0	0	
Total	11,987	592	4,524	4,626	2,245	0	0	0	11,395	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - N/A

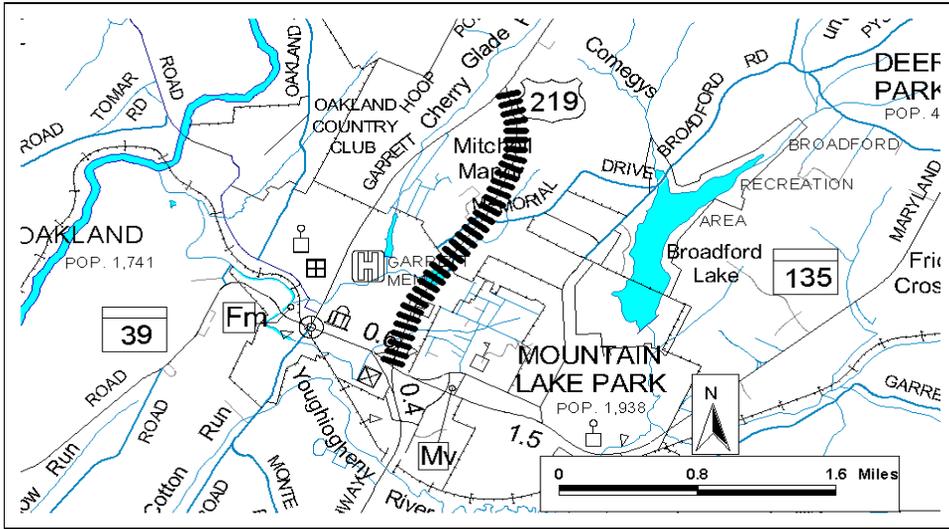
FEDERAL - N/A

STATE SYSTEM: N/A

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

CURRENT (2014) - N/A

PROJECTED (2030) - N/A



**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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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

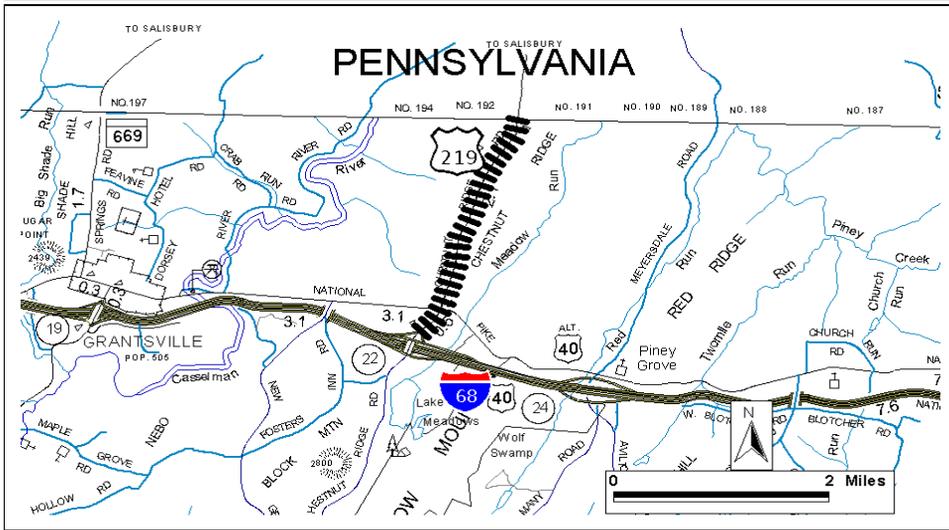
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 7,625- 17,500

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:**

**STATUS:** Planning underway. Pennsylvania is the lead in performing this study. The cost shown is Maryland's share only.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	4,090	2,392	550	636	512	0	0	0	0	1,698	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	4,090	2,392	550	636	512	0	0	0	0	1,698	0
Federal-Aid	2,409	1,866	429	114	0	0	0	0	0	543	0

**CLASSIFICATION:**

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 5,000

PROJECTED (2030) - 6,970

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
		<b><u>Fiscal Year 2014 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1	MD 135	Maryland Highway; MD 495 to MD 38B; safety and resurface	2,387	Completed
		<b><u>Fiscal Years 2015 and 2016</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
2		At various locations in Garrett county; resurface	6,172	FY 2015
3		Various locations in Garrett County; resurface	4,054	Under construction
4	I 68	National Freeway; Lower New Germany Road bridge 1104103 to MD 546 bridge 1101200	4,805	FY 2015
5	I 68	National Freeway; Shade Hollow Road Bridge to Lower New Germany Road Bridge; safety and resurface (Transportation Infrastructure Investment Act of 2013)	6,367	Under construction
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
6	US 219	Garrett Highway; at Fox Den Road; miscellaneous	1,830	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
7	MD 495	Bittinger Road; at New Germany Road; geometric improvements	1,772	Under construction
		<b><u>Community Safety and Enhancements</u></b>		
8	US 219	Oak Street/Third Street; MD 135 to the north corporate limits of Oakland; urban reconstruct improvements (Funded for preliminary engineering)	2,507	PE Underway

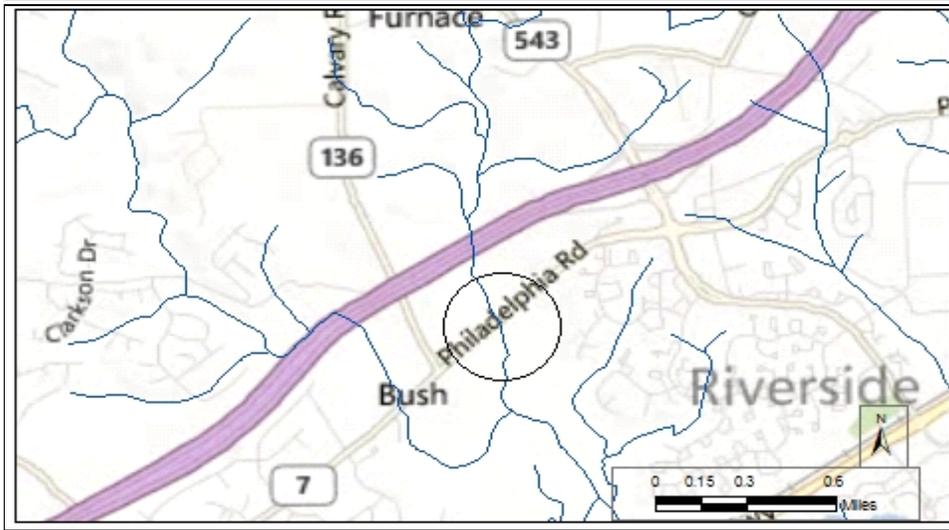
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- GARRETT COUNTY LINE 5 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
9	MD 825B	<u>Fiscal Years 2015 and 2016 (cont'd)</u>		
		<u>Community Safety and Enhancements (cont'd)</u>		
		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 bicyclists.

**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 6)  
 US 40, at MD 7/MD 159 (Phase 2) (Line 7)

**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 to accommodate bicyclist.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$0.9 million is due to a favorable bid price.

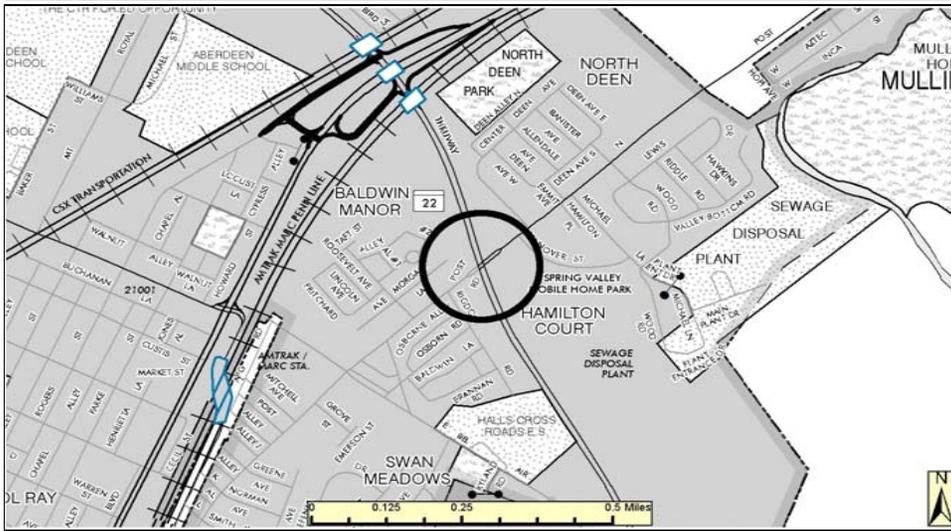
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,020	1,020	0	0	0	0	0	0	0	0
Right-of-way	143	65	78	0	0	0	0	0	78	0
Construction	2,908	548	2,360	0	0	0	0	0	2,360	0
Total	4,071	1,633	2,438	0	0	0	0	0	2,438	0
Federal-Aid	2,628	757	1,871	0	0	0	0	0	1,871	0

**CLASSIFICATION:**

STATE - Urban Minor Arterial  
 FEDERAL - Urban Minor Arterial  
 STATE SYSTEM: Secondary

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

CURRENT (2014) - 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) to support 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)
- MD 159, Perryman Access (Line 9)
- 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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	752	600	100	0	0	0	0	700	0
Construction	7,408	990	2,906	3,512	0	0	0	0	6,418	0
Total	8,860	1,742	3,506	3,612	0	0	0	0	7,118	0
Federal-Aid	7,145	1,493	2,785	2,867	0	0	0	0	5,652	0

**CLASSIFICATION:**

STATE - Urban Freeway Expressway

FEDERAL - Freeway/Expressway

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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 the 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 the Aberdeen Proving Grounds. This project supports economic development in and around APG in Harford County.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	5,061	3,495	1,000	566	0	0	0	0	1,566	0
Construction	10,913	2	2,832	4,021	4,058	0	0	0	10,911	0
Total	15,974	3,497	3,832	4,587	4,058	0	0	0	12,477	0
Federal-Aid	12,786	2,725	3,074	3,700	3,287	0	0	0	10,061	0

**CLASSIFICATION:**

STATE - Urban Freeway Expressway

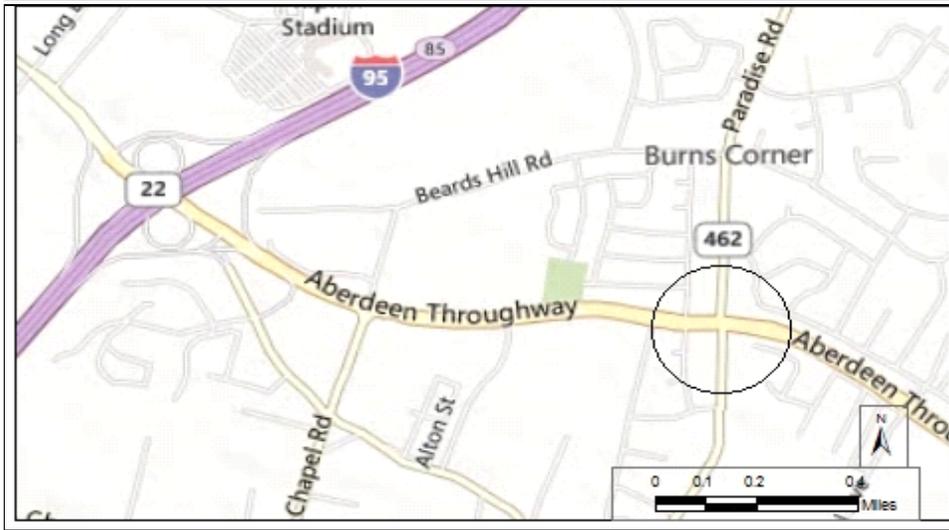
FEDERAL - Freeway/Expressway

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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 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 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 the Aberdeen Proving Grounds. 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	8,784	8,365	419	0	0	0	0	0	419	0
Construction	10,601	0	1,272	4,002	5,327	0	0	0	10,601	0
Total	19,385	8,365	1,691	4,002	5,327	0	0	0	11,020	0
Federal-Aid	13,872	5,277	1,319	3,121	4,155	0	0	0	8,595	0

**CLASSIFICATION:**

STATE - Urban Freeway Expressway

FEDERAL - Freeway/Expressway

STATE SYSTEM: Secondary

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

CURRENT (2014) - 27,800

PROJECTED (2030) - 54,000



**PROJECT:** MD 24, Rocks Road

**DESCRIPTION:** MD 24 will be resurfaced and reconstructed including slope repair and guardrail replacement. 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 by remediating the slopes 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 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 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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$1.2 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,620	2,620	0	0	0	0	0	0	0	0
Right-of-way	56	56	0	0	0	0	0	0	0	0
Construction	5,427	0	5,427	0	0	0	0	0	5,427	0
Total	8,103	2,676	5,427	0	0	0	0	0	5,427	0
Federal-Aid	4,233	0	4,233	0	0	0	0	0	4,233	0

**CLASSIFICATION:**

STATE - Major Collector

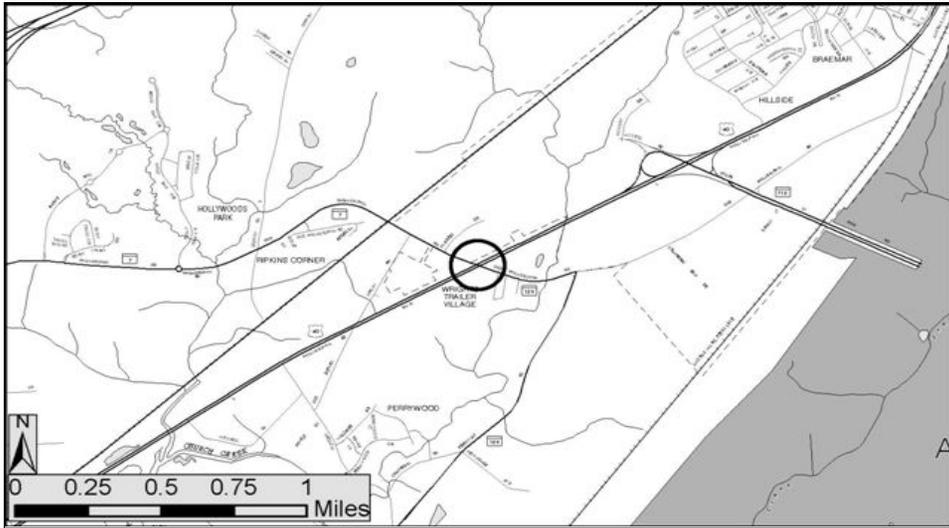
FEDERAL - Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2014) - 4,100

PROJECTED (2030) - 7,750



**PROJECT:** US 40, Pulaski Highway

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

**PURPOSE & NEED SUMMARY STATEMENT:** Improved access to the Aberdeen Industrial Park complexes and 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, at MD 7/MD 159 (Phase 2) (Line 7)
- BRAC Intersection Improvements at APG (Statewide Line 8)

**EXPLANATION:** The project included capacity and geometric improvements that improved 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:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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	875	186	337	0	0	0	0	523	0	
Construction	2,599	2,599	0	0	0	0	0	0	0	0	
Total	3,997	3,474	186	337	0	0	0	0	523	0	
Federal-Aid	3,629	3,214	162	253	0	0	0	0	415	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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 6)

**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 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. Construction to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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	1,604	850	515	239	0	0	0	0	754	0	
Construction	18,896	0	0	2,572	5,380	5,988	4,956	0	18,896	0	
Total	20,500	850	515	2,811	5,380	5,988	4,956	0	19,650	0	
Federal-Aid	15,990	663	402	2,192	4,196	4,671	3,866	0	15,327	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

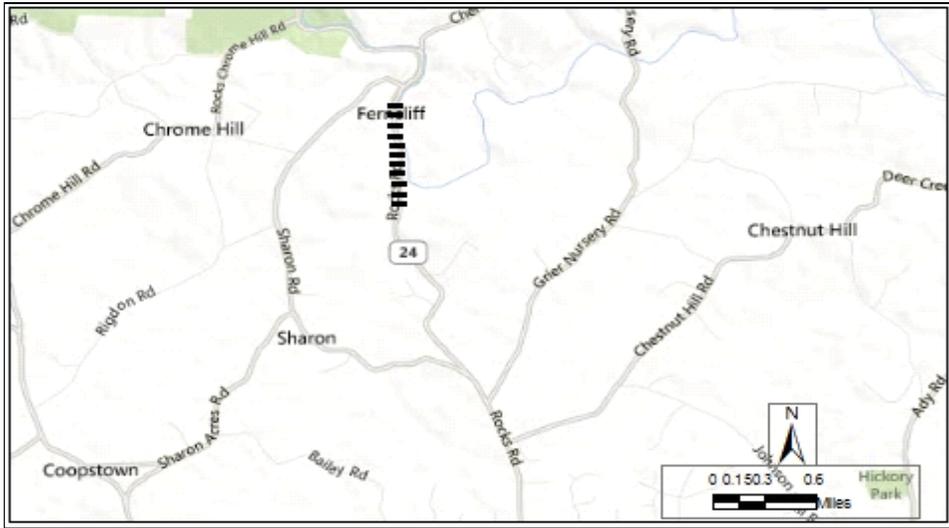
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 36,600

PROJECTED (2030) - 75,300



**PROJECT:** MD 24, Rocks Road

**DESCRIPTION:** MD 24 will be resurfaced and reconstructed including slope repair and guardrail replacement. This is the southern section (Section G) which extends from 900 feet south of Sharon Road to 1,700 feet north of Ferndale Lane.

**JUSTIFICATION:** The purpose of these projects is to improve the road safety by remediating the slope supporting MD 24, repairing the pavement, improving roadway drainage and addressing roadside safety concerns.

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

**ASSOCIATED IMPROVEMENTS:**  
 MD 24, at Deer Creek Bridge (Section A) (Line 5)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	638	257	10	180	150	41	0	0	381	0
Right-of-way	179	0	65	114	0	0	0	0	179	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	817	257	75	294	150	41	0	0	560	0
Federal-Aid	511	206	8	144	120	33	0	0	305	0

**CLASSIFICATION:**

STATE - Major Collector

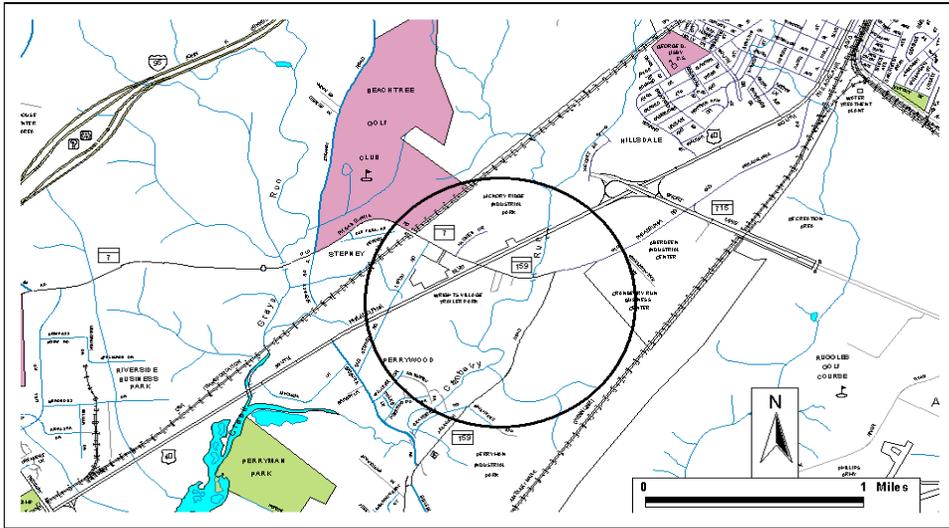
FEDERAL - Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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. The final recommendation was a proposed one-lane roundabout at MD 159 and Old Philadelphia Road. (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, at MD 7/MD 159 (Phase 1) (Line 6)
- US 40, at MD 7/MD 159 (Phase 2) (Line 7)
- BRAC Intersection Improvements at APG (Statewide Line 8)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				
					.....2017.....	.....2018.....	.....2019.....	.....2020.....	
Planning	248	248	0	0	0	0	0	0	0
Engineering	138	138	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>386</b>	<b>386</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	106	106	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Major Collector

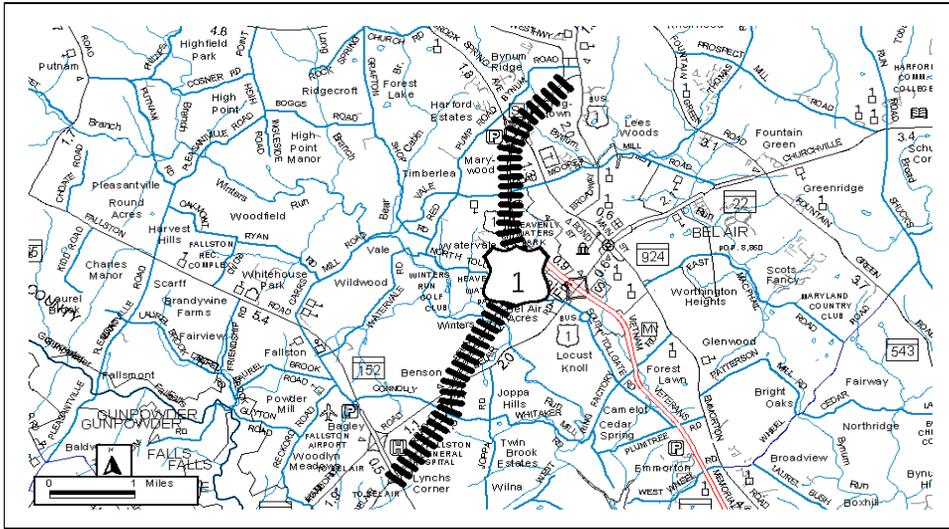
FEDERAL - Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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 and shoulders will accommodate bicycles.

**JUSTIFICATION:** This project would improve the safety and operations on 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:** Planning complete.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	2,270	2,270	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	286	286	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,556</b>	<b>2,556</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	1,558	1,558	0	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 (2014) - 30,550

PROJECTED (2030) - 54,100

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		At various locations in Harford County east of US 1; resurface	8,065	FY 2015
2		At various locations in Harford County - west of US 1; resurface	6,429	FY 2015
3		Various locations in Harford County East of US 1; resurface	5,225	FY 2015
4		Various locations in Harford County - west of US 1; resurfacing	5,228	FY 2015
5	US 40 EB	Long Bar Harbor to Spesutia Road	3,748	FY 2015
<b><u>Safety/Spot Improvement</u></b>				
6	MD 24	Vietnam Veterans Memorial Highway; East of MD 924 to West MacPhail Road; guardrail	636	FY 2015
7	US 40	Pulaski Highway; MD 132 to Plater Street; resurface	1,734	Under construction
8	MD 155	Superior Street; at Bayview Drive/Graceview Drive; provide a left turn lane from MD 155 into school on Graceview Drive	1,093	Under construction
9	MD 543	Riverside Parkway; I 95 Off Ramp to north of MD 7; geometric improvements	1,253	Under construction
<b><u>Community Safety and Enhancements</u></b>				
10	MD 755	Edgewood Road; Willoughby Beach Road to MARC Station; pedestrian safety and drainage improvements (Transportation Infrastructure Investment Act of 2013)	5,479	FY 2015
<b><u>Bicycle Retrofit</u></b>				
11	MD 543	Riverside Parkway; Gilmer Way to Church Creek Road; bicycle pedestrian route	492	Under construction

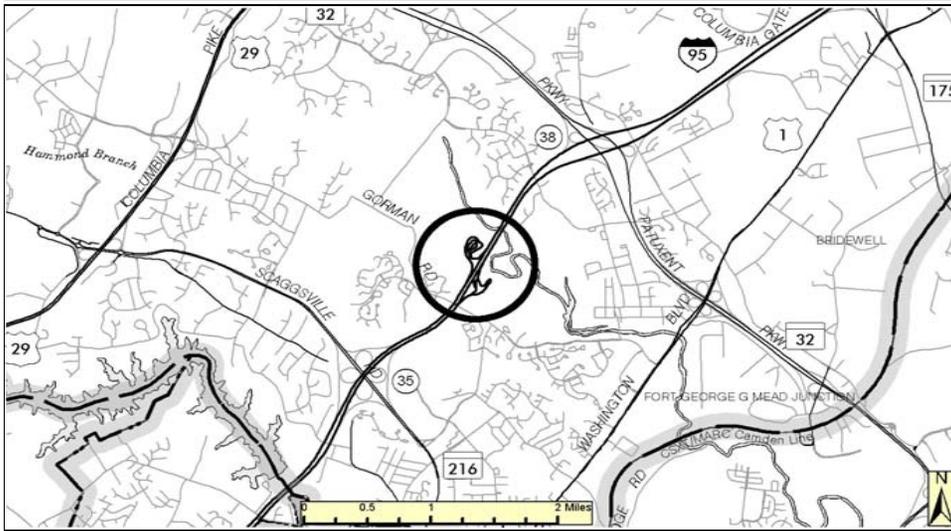
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>TMDL Compliance</u>				
12	MD 23	Norrisville Road; Magness Farm Stream Restoration; wetlands replacement	98	Under construction
<u>Enhancements</u>				
<u>Environmental Mitigation</u>				
13		Bynum Run at St. Andrews Way Stream Restoration; mitigation	480	FY 2016



***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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	4,890	1,713	3,083	94	0	0	0	0	3,177	0
Total	5,351	2,174	3,083	94	0	0	0	0	3,177	0
Federal-Aid	5,235	2,155	2,987	93	0	0	0	0	3,080	0

**CLASSIFICATION:**

STATE - Interstate

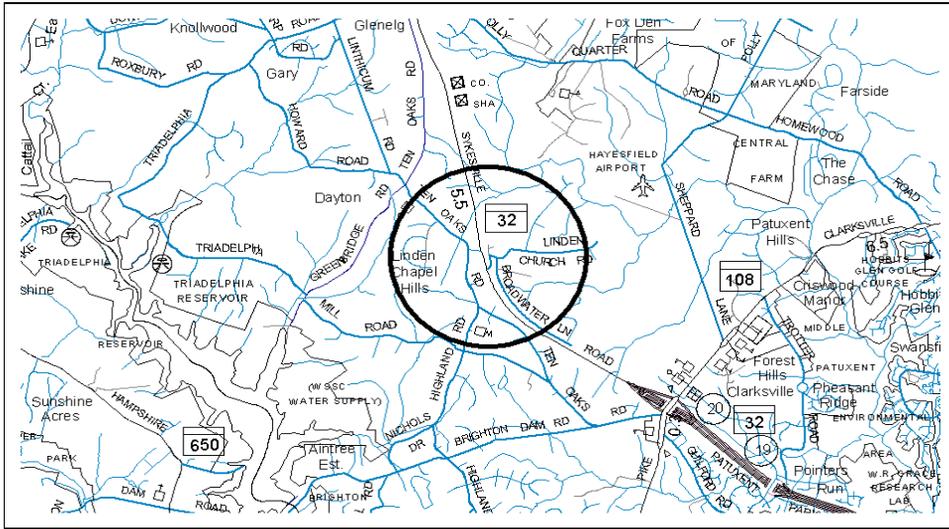
FEDERAL - Interstate

STATE SYSTEM: Primary

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

**CURRENT (2014) -** 94,750 (I-95 SB)  
2,050 (Welcome Center)

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



**PROJECT:** MD 32, Patuxent Freeway

**DESCRIPTION:** Constructed a new interchange at Linden Church Road.

**PURPOSE & NEED SUMMARY STATEMENT:** This project improved safety and operations and relieved 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:**

MD 32, Wellworth Way Access Improvements (Line 3)  
 MD 32, MD 108 to I-70 (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 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:** Open to Service. Howard County is provided \$19.6 million to fund Engineering, Right-of-Way and Construction. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	
Engineering	802	802	0	0	0	0	0	0	0	
Right-of-way	2	2	0	0	0	0	0	0	0	
Construction	97	97	0	0	0	0	0	0	0	
Total	901	901	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

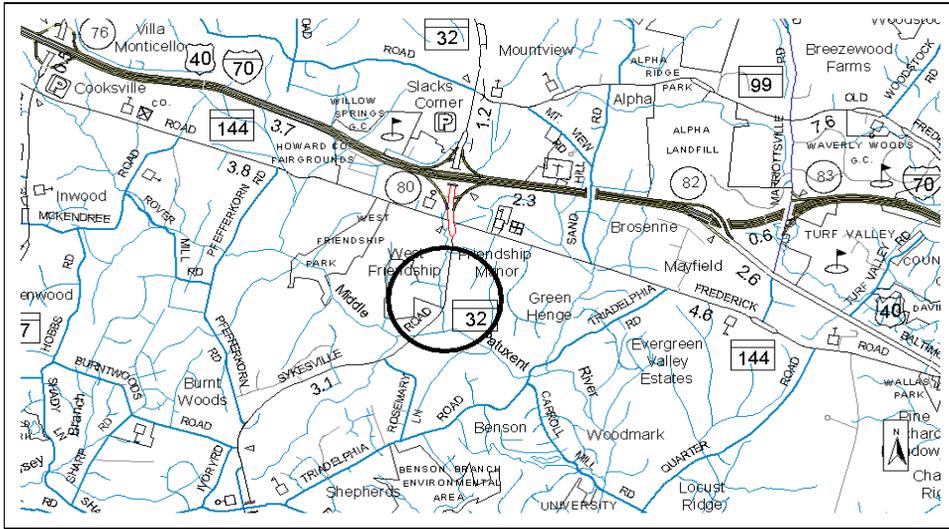
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

CURRENT (2014) - 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 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 8)

**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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,707	1,707	0	0	0	0	0	0	0	0
Right-of-way	727	120	607	0	0	0	0	0	607	0
Construction	532	50	482	0	0	0	0	0	482	0
<b>Total</b>	<b>2,966</b>	<b>1,877</b>	<b>1,089</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,089</b>	<b>0</b>
Federal-Aid	566	81	485	0	0	0	0	0	485	0

**CLASSIFICATION:**

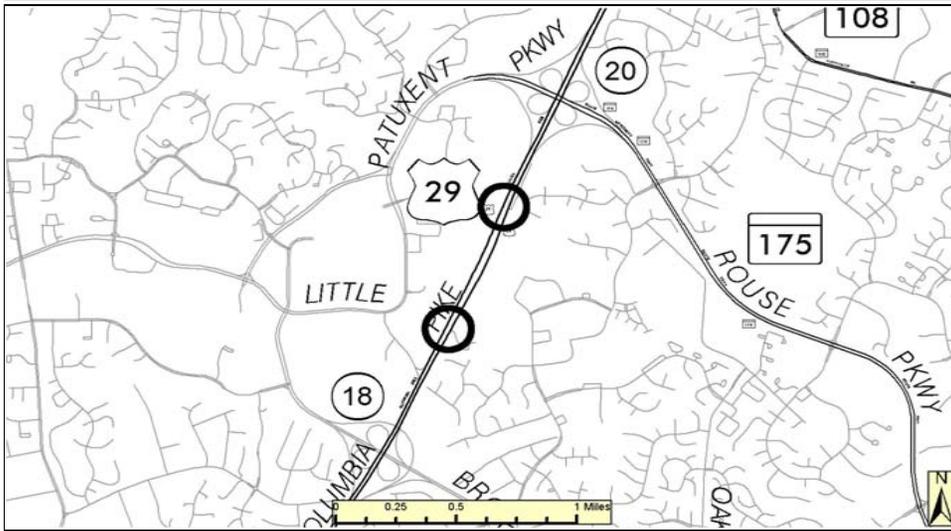
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) - 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

**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, Middle Patuxent River to Seneca Drive (Line 5)  
 US 29, Seneca Drive to MD 175 (Line 9)

**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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$1.0 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017....	.....2018....	.....2019....	.....2020....			
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	3,896	1,523	1,662	711	0	0	0	0	2,373	0	
Construction	3,042	1,618	1,424	0	0	0	0	0	1,424	0	
<b>Total</b>	<b>6,938</b>	<b>3,141</b>	<b>3,086</b>	<b>711</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,797</b>	<b>0</b>	
Federal-Aid	6,158	2,789	2,732	637	0	0	0	0	3,369	0	

**CLASSIFICATION:**

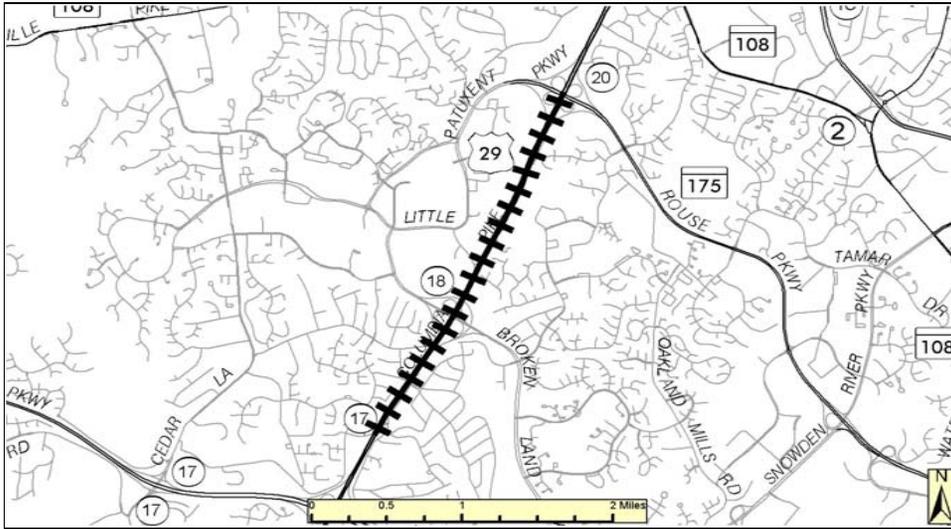
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

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

CURRENT (2014) - 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 9)

**EXPLANATION:** This project will relieve traffic congestion on this major north-south commuter route. This project will promote economic development in Howard County.

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The Cost decrease of \$19.2 million is due to a revised engineer's estimate reflecting current bid prices in the County and a favorable bid price.

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 checked="" type="checkbox"/> OTHER												
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR 2017	YEAR 2018			YEAR 2019
Planning	0	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	4,119	4,119	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	2,071	911	901	259	0	0	0	0	0	0	0	1,160	0
Construction	26,724	3	12,257	8,783	5,681	0	0	0	0	0	0	26,721	0
<b>Total</b>	<b>32,914</b>	<b>5,033</b>	<b>13,158</b>	<b>9,042</b>	<b>5,681</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,881</b>	<b>0</b>
Federal-Aid	3,003	2,725	278	0	0	0	0	0	0	0	0	278	0

**CLASSIFICATION:**

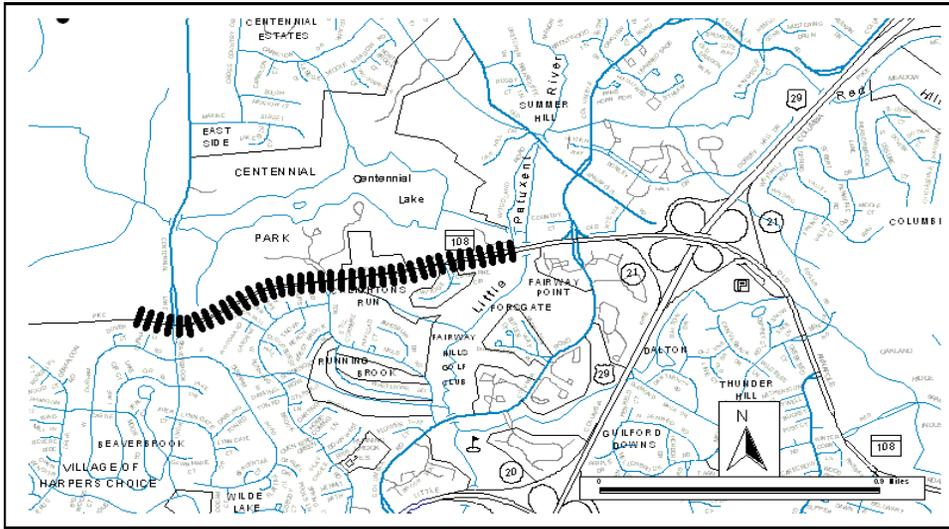
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

**STATE SYSTEM:** Primary

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

**CURRENT (2014) - 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 2014 - 19 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									SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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 - Urban Minor Arterial

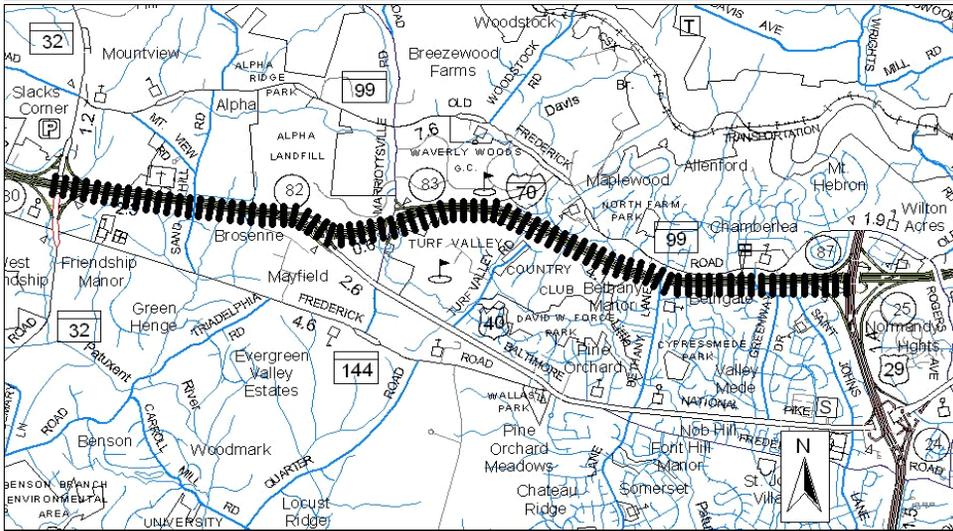
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 26,000

PROJECTED (2030) - 30,800



**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 will 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	858	858	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	858	858	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

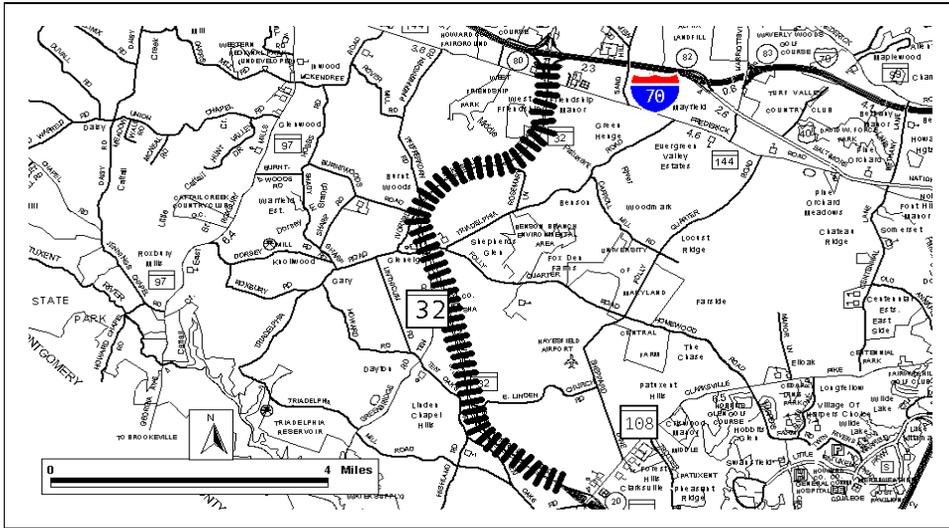
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 79,400

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 2014 - 19 CTP:** None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECT CASH FLOW				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014			FOR PLANNING PURPOSES ONLY					
			2015	2016	2017	2018	2019	2020		
Planning	3,657	3,657	0	0	0	0	0	0	0	0
Engineering	6,129	629	1,000	1,000	3,000	500	0	0	5,500	0
Right-of-way	13,703	2,122	10	2,600	2,600	2,600	3,771	0	11,581	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>23,489</b>	<b>6,408</b>	<b>1,010</b>	<b>3,600</b>	<b>5,600</b>	<b>3,100</b>	<b>3,771</b>	<b>0</b>	<b>17,081</b>	<b>0</b>
Federal-Aid	7,360	2,960	800	800	2,400	400	0	0	4,400	0

**CLASSIFICATION:**

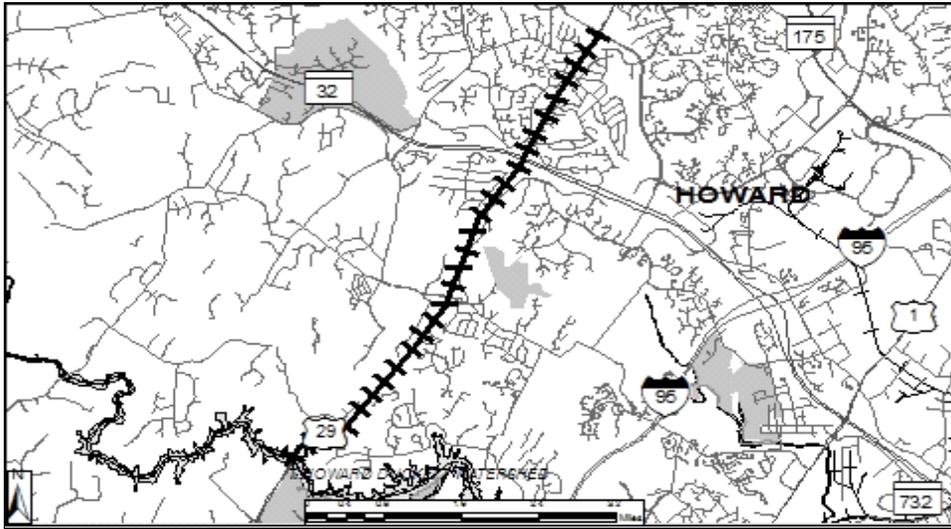
- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) - 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 underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW				SIX YEAR TOTAL	BALANCE TO COMPLETE
					FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,000	200	700	700	700	700	0	0	2,800	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	200	700	700	700	700	0	0	2,800	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

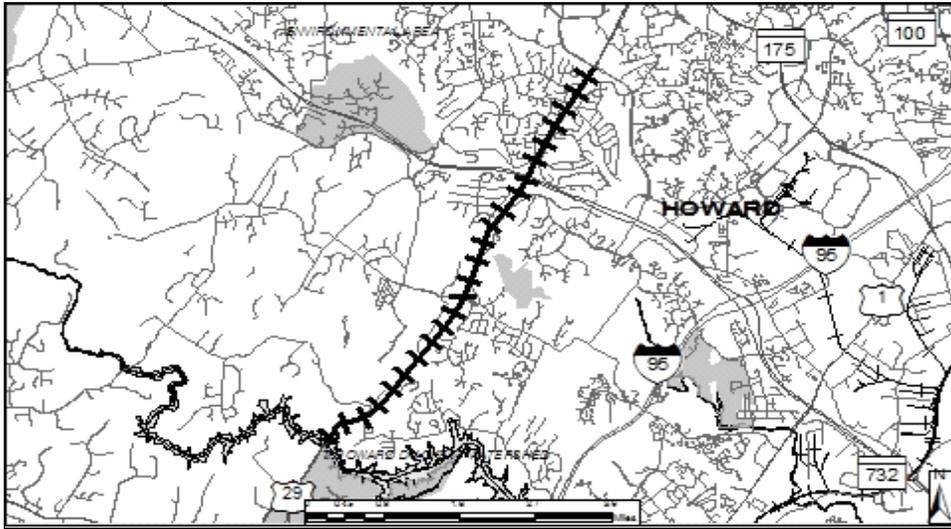
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

**STATE SYSTEM:** Primary

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

**CURRENT (2014) -** 42,450

**PROJECTED (2030) -** 60,650



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Study Bus Rapid Transit (BRT) from Downtown Columbia (Brokenland Parkway) to Burtonsville (Montgomery County Line).

**JUSTIFICATION:** US 29 is a congested corridor. This project will relieve congestion along the US 29 corridor, and support Columbia Mall and surrounding areas.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 (Phase 1B) (Line 5)
- US 29, Middle Patuxent River to Seneca Drive, Phase 2 (Line 9)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added to the Development and Evaluation Program.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	2,000	0	1,000	1,000	0	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	2,000	0	1,000	1,000	0	0	0	0	2,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

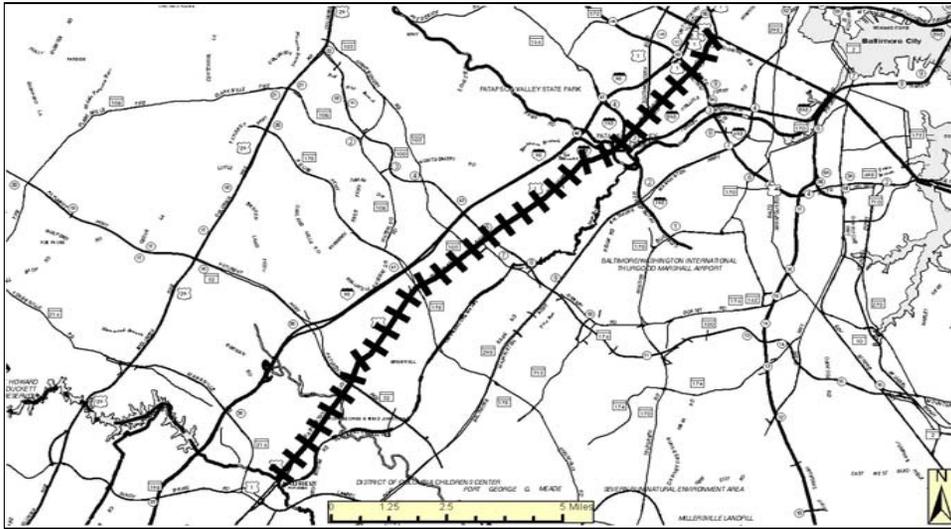
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

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

CURRENT (2014) - 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 so the corridor can be developed in a manner consistent with the County's overall vision plan and accommodate existing and future travel demand for all users.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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 (2014) - 41,850

PROJECTED (2030) - 52,300

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
		<b><u>Fiscal Year 2014 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1	I 95	Structure at Little Patuxent River to 3,000 ft. north of MD 216; resurface	2,749	Completed
		<b><u>Enhancements</u></b>		
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
2		Broken Land Parkway Pathway; Cradlerock Way to Snowden River Parkway; construct an eight foot wide pathway	386	Completed
		<b><u>Fiscal Years 2015 and 2016</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3		At various locations in Howard County; resurface	17,825	FY 2015
4		Various locations in Howard County; resurface	10,055	Under construction
5	I 95	Prince George's County Line to north of MD 216; resurface	4,021	Under construction
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
6		At various locations on US 29, MD 216, I-95, MD 175; clean/paint bridges	1,945	FY 2015
7		13 existing Bridges on US 1, US 29, MD 94 and I 70; clean and paint bridges	1,350	FY 2015
8	MD 175	Waterloo Road; Bridge Numbers 1306103 and 1306104 over I-95; clean/paint bridges	1,235	FY 2015

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
9	MD 32	Sykesville Road; Day Road to West Friendship Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	7,187	Under construction
10	US 40	Baltimore National Pike; at Rogers Avenue; geometric improvements (Howard County is funding this project)	0	FY 2015
<b><u>Noise Barriers</u></b>				
11	I 95	Timberview Noise Barrier Extension	2,108	Under construction
12	I 95 NB	Montgomery Road Overpass to I-895 Interchange; noise abatement	8,580	FY 2016
<b><u>Traffic Management</u></b>				
13	US 29	Columbia Pike; at MD 108, MD 103 and US 40; lighting	4,662	FY 2016
14	I 95	MD 100 to MD 175; lighting	2,620	Under construction
<b><u>Commuter Action Improvements</u></b>				
15	MD 175	Columbia Gateway Drive; at Snowden River Parkway; ridesharing facility	863	FY 2015



***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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		At various locations in Kent County; resurface	6,031	Under construction
2		MD 213, MD 290 and MD 313 A at the corporate limits of Galena	2,077	FY 2015
<b><u>Safety/Spot Improvement</u></b>				
3	MD 20	Chestertown Road; at MD 291; geometric improvements	1,481	Under construction
<b><u>Community Safety and Enhancements</u></b>				
4	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 I-270 interchange at Watkins Mill Road. Bicycle and pedestrian improvements will be included as appropriate.

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

**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 200, InterCounty Connector (Line 2)  
 I-270 and US 15 Multimodal Corridor Study (Line 14)

**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. Construction to begin during budget fiscal year. The County is contributing \$4.9 million towards engineering. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$9.4 million is due to reduced inflation and a revised engineer's estimate.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
				.....2017....	.....2018....	.....2019....	.....2020....			
Planning	1,177	1,177	0	0	0	0	0	0	0	
Engineering	1,770	1,030	310	192	238	0	0	0	740	
Right-of-way	39,771	52	1,000	23,000	15,719	0	0	0	39,719	
Construction	113,178	0	0	9,012	28,085	34,373	41,708	0	113,178	
<b>Total</b>	<b>155,896</b>	<b>2,259</b>	<b>1,310</b>	<b>32,204</b>	<b>44,042</b>	<b>34,373</b>	<b>41,708</b>	<b>0</b>	<b>153,637</b>	
Federal-Aid	41,756	1,535	1,310	23,192	15,719	0	0	0	40,221	

**CLASSIFICATION:**

STATE - Principal Arterial

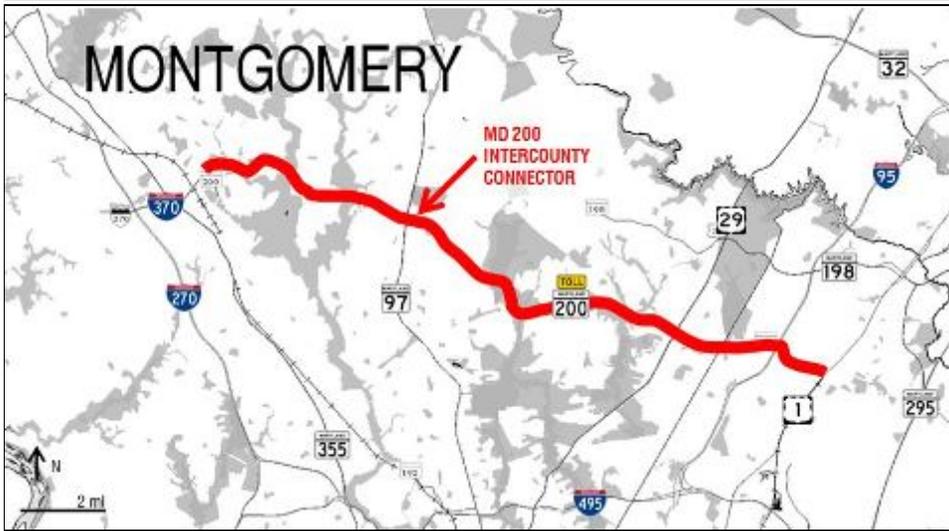
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 167,300

PROJECTED (2030) - 191,500



**PROJECT:** MD 200, InterCounty Connector

**DESCRIPTION:** Construct a new east-west multimodal highway in Montgomery and Prince George's Counties between I-270, I-95 and 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 impacted by past development 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 15,16)
- 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 North of Muirkirk Road (Prince George's County - Line 27)

**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 2014 - 19 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 and 2005 and Federal High Priority/NC11P Project Funds.

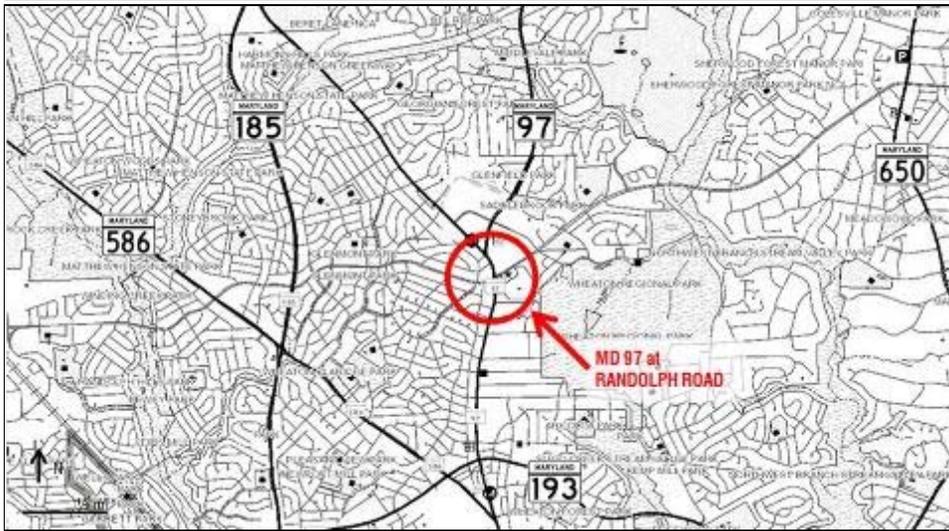
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input checked="" type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	130	130	0	0	0	0	0	0	0	0	0
Engineering	0	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	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	19,422	19,422	0	0	0	0	0	0	0	0	0
Federal-Aid	19,422	19,422	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 (2014) -** 32,550  
**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 will 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:**  
 MD 200, InterCounty Connector (Line 3)

**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 type="checkbox"/> Community Vitality                   |
| <input checked="" type="checkbox"/> Quality of Service | <input checked="" type="checkbox"/> 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:** Construction underway. County to provide \$14.4 million for Right-of-Way and advanced utilities. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$2.1 million is due to an unfavorable bid price.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE		
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR 2017	YEAR 2018			YEAR 2019	YEAR 2020
					2017	2018	2019	2020						
Planning	1,097	1,097	0	0	0	0	0	0	0	0	0	0	0	
Engineering	6,371	5,971	400	0	0	0	0	0	0	0	0	400	0	
Right-of-way	12,265	1,613	2,840	2,840	4,972	0	0	0	0	0	0	10,652	0	
Construction	43,423	5,759	9,670	13,300	14,694	0	0	0	0	0	0	37,664	0	
Total	63,156	14,440	12,910	16,140	19,666	0	0	0	0	0	0	48,716	0	
Federal-Aid	45,134	11,649	9,388	11,813	12,284	0	0	0	0	0	0	33,485	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

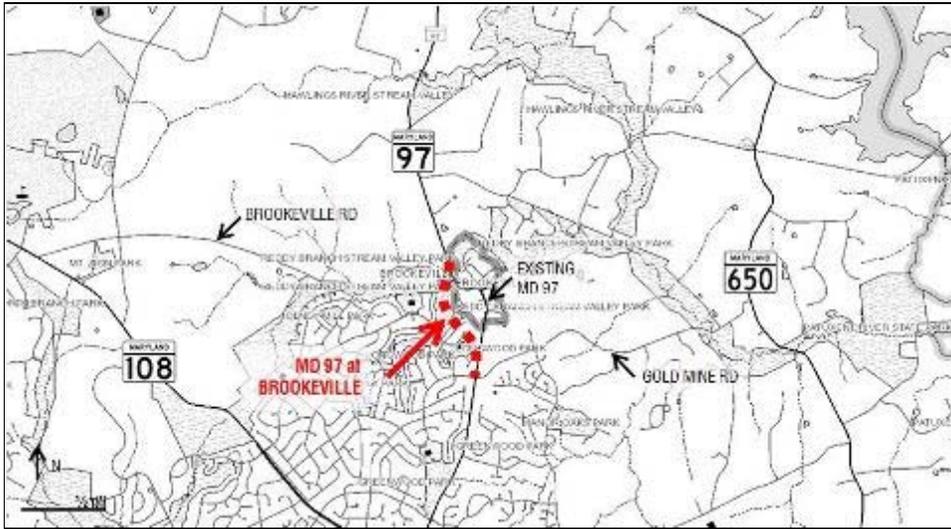
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

**CURRENT (2014) -** 48,500 (MD 97)  
 39,050 (Randolph Road)

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



**PROJECT:** MD 97, Georgia Avenue

**DESCRIPTION:** Construct a two lane highway from south of Brookeville, near Gold Mine Road, 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 2014 - 19 CTP:** None.

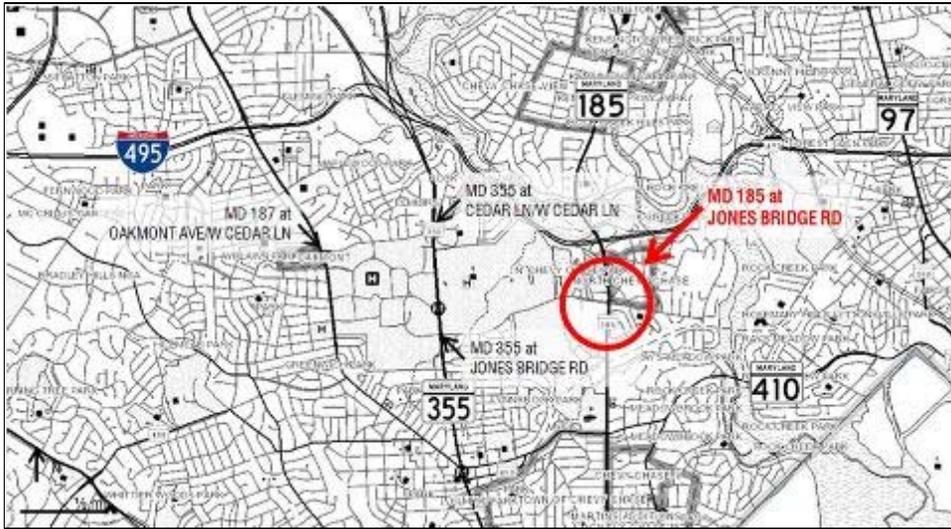
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	24,757	0	0	0	5,595	10,002	9,160	0	24,757	0
Total	26,821	2,064	0	0	5,595	10,002	9,160	0	24,757	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 (2014) - 10,600  
 PROJECTED (2030) - 15,100



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

**DESCRIPTION:** Constructed intersection improvements on MD 185 at Jones Bridge Road (Phases 1 and 2). Bicycle and pedestrian facilities were 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. 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

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

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Safety & Security   | <input checked="" 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       |

**ASSOCIATED IMPROVEMENTS:**

- MD 185, at Jones Bridge (Line 6)
- MD 187, at West Cedar Lane (Line 7)
- MD 320, at Sligo Creek (Line 9)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 10)
- MD 355, at Cedar Lane (Phase 1 and 2) (Line 11)
- MD 355, Woodmont Avenue to South Wood Road (Line 12)

**EXPLANATION:** Improvements to this intersection in the vicinity of the Naval Support Activity Bethesda is vital in support of the congressionally authorized BRAC initiative. This improvement reduced congestion and improved safety as well as provided for the safe and efficient movement of freight.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR 2020			
					.....2017....	.....2018....	.....2019....	.....2020....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	1,132	788	344	0	0	0	0	0	0	0	344	0
Construction	3,739	3,739	0	0	0	0	0	0	0	0	0	0
Total	4,871	4,527	344	0	0	0	0	0	0	0	344	0
Federal-Aid	4,396	4,088	308	0	0	0	0	0	0	0	308	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

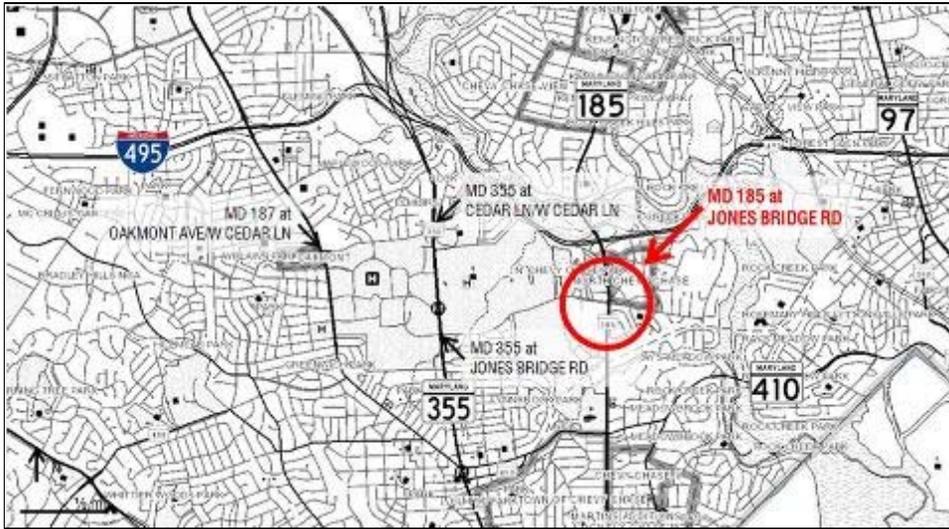
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 66,450

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 and 2) (Line 5)
- MD 187, at West Cedar Lane (Line 7)
- MD 320, at Sligo Creek (Line 9)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 10)
- MD 355, at Cedar Lane (Phase 1 and 2) (Line 11)
- MD 355, Woodmont Avenue to South Wood Road (Line 12)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

**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 Naval Support Activity Bethesda 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	64	0	0	0	0	0	64	0	64	0	
Right-of-way	10,168	1,954	3,128	1,769	3,317	0	0	0	8,214	0	
Construction	8,120	0	914	3,882	3,324	0	0	0	8,120	0	
Total	18,352	1,954	4,042	5,651	6,641	0	64	0	16,398	0	
Federal-Aid	18,183	1,954	4,042	5,482	6,641	0	64	0	16,229	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

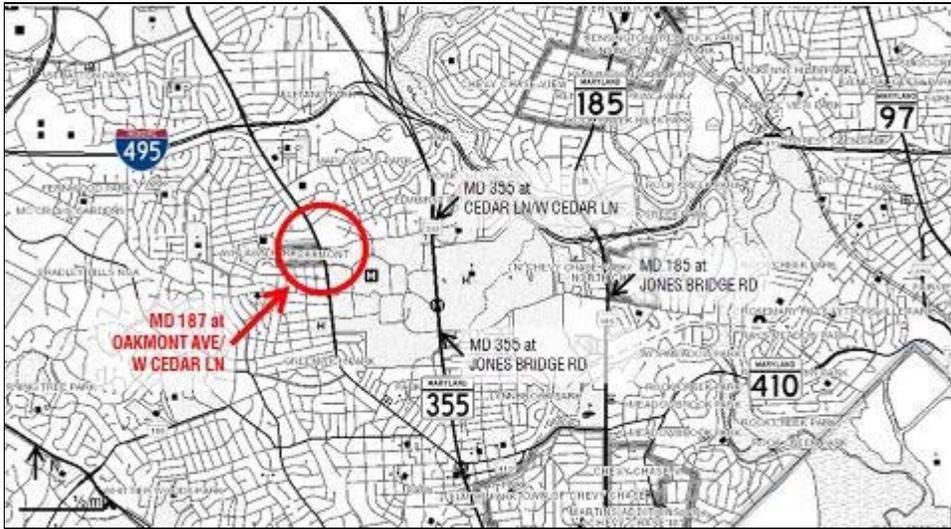
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 66,450

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 and 2) (Line 5)
- MD 185, at Jones Bridge (Line 6)
- MD 320, at Sligo Creek (Line 9)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 10)
- MD 355, at Cedar Lane (Phase 1 and 2) (Line 11)
- MD 355, Woodmont Avenue to South Wood Road (Line 12)

**EXPLANATION:** Improvements to the intersections in the vicinity of the Naval Support Activity Bethesda 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 current fiscal year. This project is being fully funded by the Office of Economic Adjustments.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$4.6 million is due to reduced utility needs, because of prior rights.

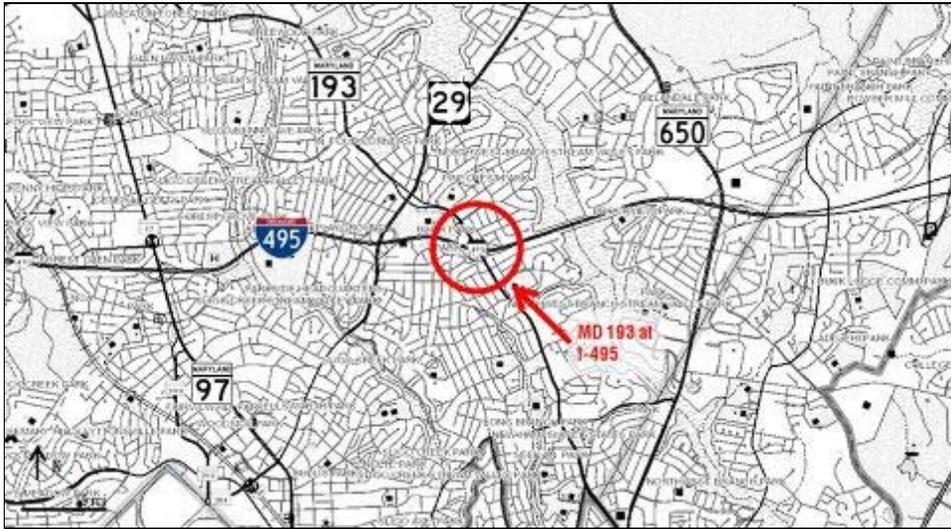
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER		
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR 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	1,084	640	444	0	0	0	0	0	444	0
Construction	3,678	0	730	2,283	665	0	0	0	3,678	0
Total	4,762	640	1,174	2,283	665	0	0	0	4,122	0
Federal-Aid	4,762	640	1,174	2,283	665	0	0	0	4,122	0

**CLASSIFICATION:**

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

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

**CURRENT (2014) -** 40,300 (MD 187)  
 9,650 (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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	.....2017....	.....2018....	.....2019....	.....2020....	0	0
Engineering	761	761	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	9,807	4,597	3,506	1,704	0	0	0	0	5,210	0
Total	10,568	5,358	3,506	1,704	0	0	0	0	5,210	0
Federal-Aid	10,190	5,152	3,362	1,676	0	0	0	0	5,038	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 50,350

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 Trail System 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

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

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Safety & Security  | <input 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:**

- MD 185, at Jones Bridge (Phase 1 and 2) (Line 5)
- MD 185, at Jones Bridge (Line 6)
- MD 187, at West Cedar Lane (Line 7)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 10)
- MD 355, at Cedar Lane (Phase 1 and 2) (Line 11)
- MD 355, Woodmont Avenue to South Wood Road (Line 12)

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

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	26	26	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	408	1,092	0	0	0	0	1,500	0	
<b>Total</b>	<b>1,526</b>	<b>26</b>	<b>408</b>	<b>1,092</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500</b>	<b>0</b>	
Federal-Aid	1,500	0	408	1,092	0	0	0	0	1,500	0	

**CLASSIFICATION:**

STATE - Other Principal Arterial

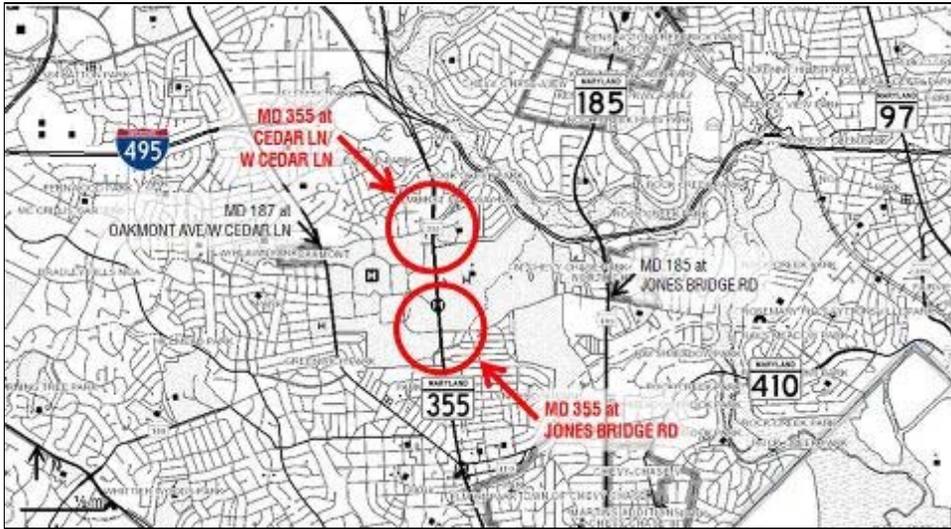
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 21,000

PROJECTED (2030) - 24,950



**PROJECT:** MD 355, Rockville Pike

**DESCRIPTION:** Relocated utilities on MD 355 at Cedar Lane and Jones Bridge Road (Phases 1 and 2). Constructed dynamic lane controls on MD 355 at Cedar Lane (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. This project improved 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:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Safety & Security   | <input checked="" 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       |

**ASSOCIATED IMPROVEMENTS:**

- MD 185, at Jones Bridge (Phase 1 and 2) (Line 5)
- MD 185, at Jones Bridge (Line 6)
- MD 187, at West Cedar Lane (Line 7)
- MD 320, at Sligo Creek (Line 9)
- MD 355, at Cedar Lane (Phase 1 and 2) (Line 11)
- MD 355, Woodmont Avenue to South Wood Road (Line 12)

**EXPLANATION:** Improvements to this intersection in the vicinity of the Naval Support Activity Bethesda is vital in support of the congressionally authorized BRAC initiative. This improvement reduced congestion and improved safety as well as provided for the safe and efficient movement of freight.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

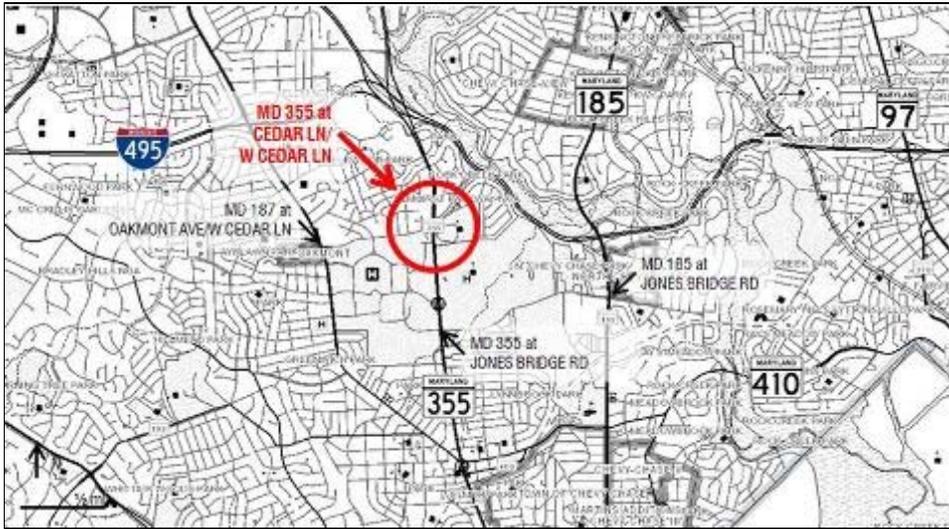
PHASE	POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL		PROJECT CASH FLOW									
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR			
				.....2017.....	.....2018.....	.....2019.....	.....2020.....					
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	3,703	1,270	2,433	0	0	0	0	0	2,433	0	0	
Construction	6,077	6,077	0	0	0	0	0	0	0	0	0	
Total	9,780	7,347	2,433	0	0	0	0	0	2,433	0	0	
Federal-Aid	7,356	4,923	2,433	0	0	0	0	0	2,433	0	0	

**CLASSIFICATION:**

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

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

**CURRENT (2014) -** 50,850 (MD 355 at Cedar Lane)  
 42,650 (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 and 2). Bicycle and pedestrian facilities will be provided where appropriate (BRAC Intersection Improvements).

**PURPOSE & NEED SUMMARY STATEMENT:** Improved access to National Naval Medical Center is a vital component to accommodate the increase of 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

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

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Safety & Security   | <input checked="" 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       |

**ASSOCIATED IMPROVEMENTS:**

- MD 185, at Jones Bridge (Phase 1 and 2) (Line 5)
- MD 185, at Jones Bridge (Line 6)
- MD 187, at West Cedar Lane (Line 7)
- MD 320, at Sligo Creek (Line 9)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 10)
- MD 355, Woodmont Avenue to South Wood Road (Line 12)

**EXPLANATION:** Improvements to this intersection in the vicinity of the Naval Support Activity Bethesda 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.

**STATUS:** Construction underway. Office of Economic Adjustments is contributing \$6.8 million towards construction.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					2017	2018	2019	2020			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	1,965	865	100	1,000	0	0	0	0	0	1,100	0
Construction	13,915	2,497	4,234	4,606	2,578	0	0	0	0	11,418	0
<b>Total</b>	<b>15,880</b>	<b>3,362</b>	<b>4,334</b>	<b>5,606</b>	<b>2,578</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,518</b>	<b>0</b>
Federal-Aid	12,967	2,975	3,387	4,580	2,025	0	0	0	0	9,992	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

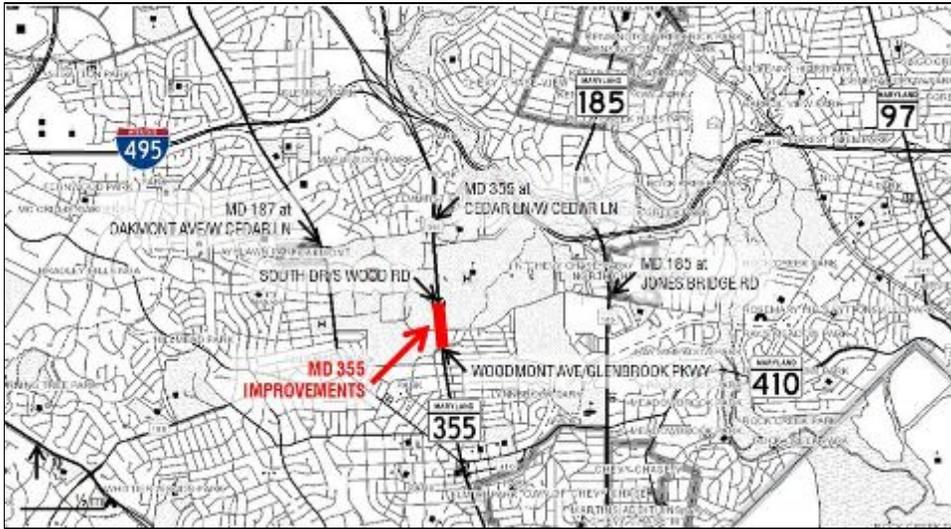
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 50,850

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 Avenue to South Wood Road/South Drive (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 and 2) (Line 5)
- MD 185, at Jones Bridge (Line 6)
- MD 187, at West Cedar Lane (Line 7)
- MD 320, at Sligo Creek (Line 9)
- MD 355, at Cedar Lane and Jones Bridge Road (Line 10)
- MD 355, at Cedar Lane (Phase 1 and 2) (Line 11)

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

**STATUS:** Construction to begin during current 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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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	4,696	0	421	1,520	1,732	1,023	0	0	4,696	0
Total	4,696	0	421	1,520	1,732	1,023	0	0	4,696	0
Federal-Aid	4,696	0	421	1,520	1,732	1,023	0	0	4,696	0

**CLASSIFICATION:**

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

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

CURRENT (2014) - 46,250  
 PROJECTED (2030) - 54,000



**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 5,17)  
 I-270/I-495, Advanced Traffic Management Systems Project (System Preservation Program)  
 Purple Line Study (MTA Program)  
 Capital Beltway South Side Transit Study (MTA Program)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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

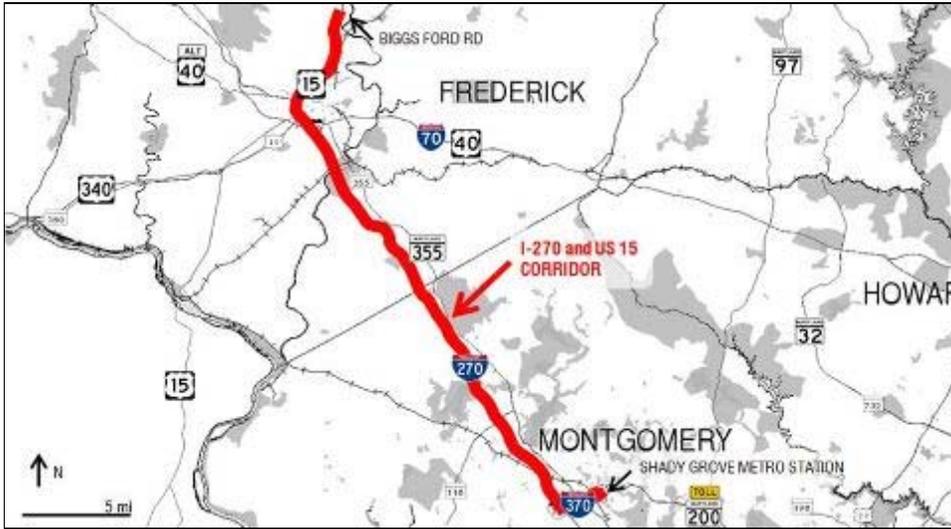
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 102,850 - 246,300

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



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

**DESCRIPTION:** Multimodal 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:** I-270 and US 15 experience poor levels of traffic service and safety problems throughout Montgomery and Frederick counties and the City of Frederick. Traffic conditions will continue to deteriorate due to rapid development along this corridor. 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)  
 MD 200, InterCounty Connector (Line 2)  
 US 15, Interchange at Monocacy Boulevard (Frederick County - Line 2)  
 I-70, Mount Phillip Road to I-270 (Frederick County - Line 5)  
 Corridor Cities Transitway (MTA Program)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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

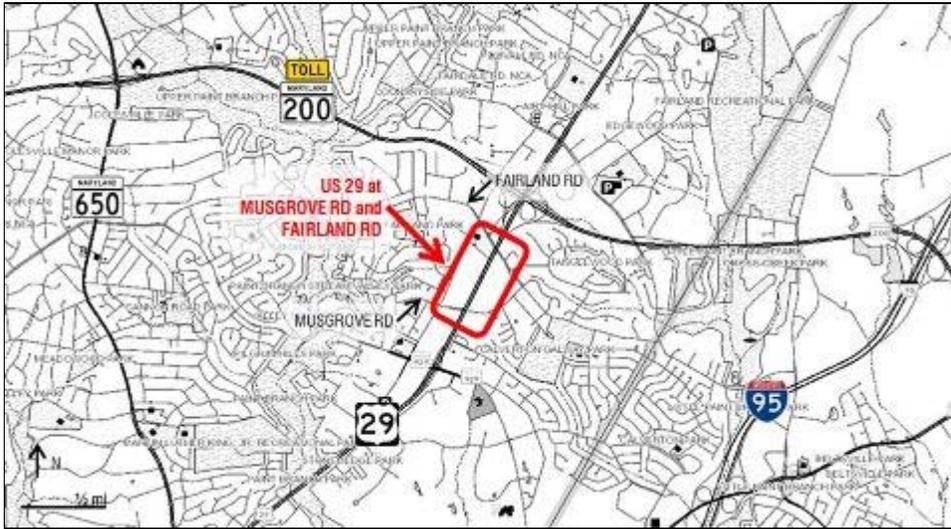
FEDERAL - Interstate

STATE SYSTEM: Primary

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

**CURRENT (2014) -** 42,100 - 104,400 (US 15)  
 80,800 - 215,050 (I-270)

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



**PROJECT:** US 29, Columbia Pike

**DESCRIPTION:** Construct an interchange at Musgrove and Fairland roads.

**JUSTIFICATION:** Development along the US 29 corridor has resulted in traffic growth and congestion. This project will reduce 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:**  
 MD 200, InterCounty Connector (Line 2)  
 US 29, Interchanges (Line 16)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW				SIX YEAR TOTAL	BALANCE TO COMPLETE
					FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	8,000	1,346	1,179	1,825	1,825	1,825	0	0	6,654	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	2,425	1,179	1,825	1,825	1,825	0	0	6,654	0
Federal-Aid	1,542	1,539	3	0	0	0	0	0	3	0

**CLASSIFICATION:**

STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) -** 64,600

**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 reduce 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:**  
 MD 200, InterCounty Connector (Line 2)  
 US 29, Interchanges (Line 15)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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)	TOTAL EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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

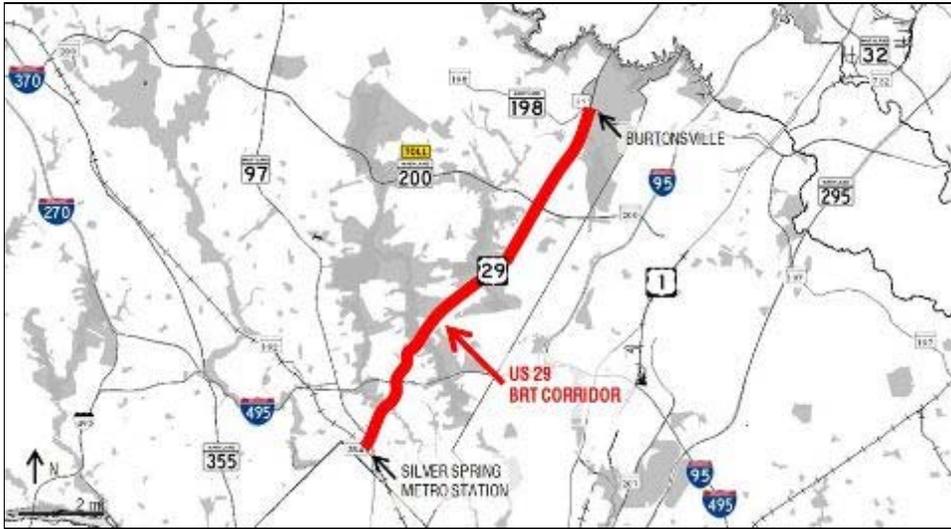
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 50,400 - 69,250

PROJECTED (2030) - 66,925 - 81,500



**PROJECT:** US 29, Colesville Road

**DESCRIPTION:** Bus rapid transit (BRT) study from Silver Spring Metro Station to Burtonsville. This study will evaluate roadway improvements to implement Montgomery County's BRT system on MD 384 and US 29 from Silver Spring Metro Station to Burtonsville. Sidewalks and curb lanes will accommodate bicycles and pedestrians where appropriate.

**JUSTIFICATION:** This project will enhance transit connectivity and improve operational efficiency and travel times in Montgomery County. 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:**

- US 29, at Musgrove/Fairland Road (Line 15)
- US 29, Interchanges (Line 16)
- MD28/MD 198, MD 97 to I-95 (Line 18)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added to the Development and Evaluation Program.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW				SIX YEAR TOTAL	BALANCE TO COMPLETE
					FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	3,000	0	1,500	1,500	0	0	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	3,000	0	1,500	1,500	0	0	0	0	3,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

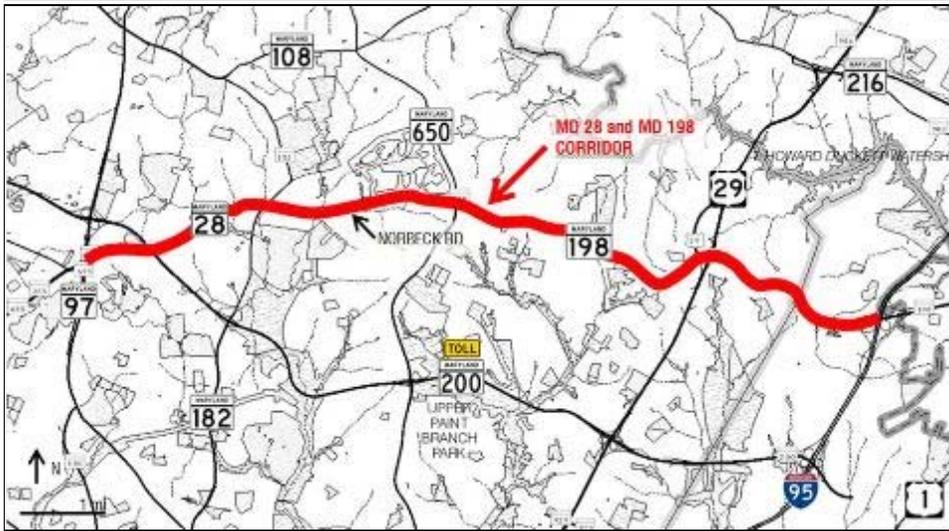
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 29,650 - 64,650

PROJECTED (2030) - 31,550 - 84,900



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

**DESCRIPTION:** Study to construct capacity improvements in the MD 28/MD 198 corridor 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 reduce 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)
- MD 97, Bus Rapid Transit Study (Line 21)
- I-95/Contee Road Interchange (Prince George's County - Line 1)

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

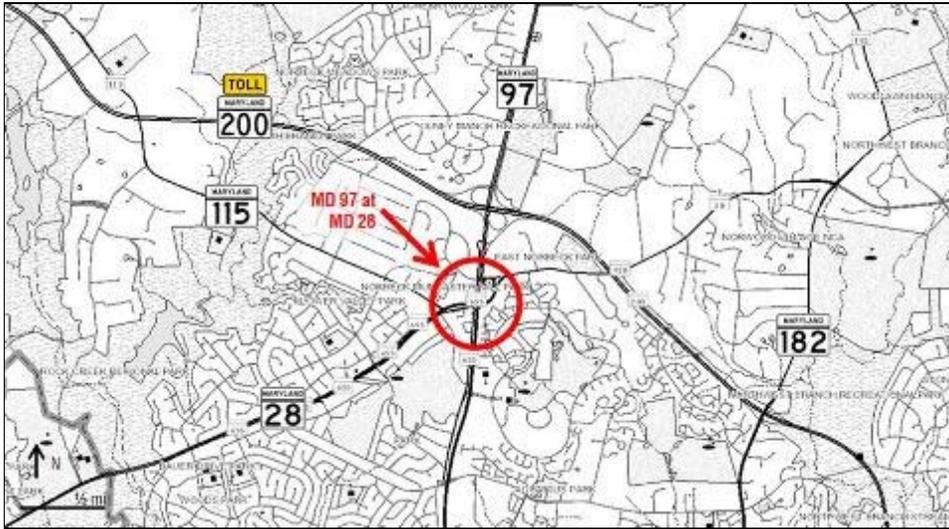
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER		
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	7,032	4,182	700	1,100	1,050	0	0	0	2,850	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	4,182	700	1,100	1,050	0	0	0	2,850	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 (2014) -** 18,050 - 23,100 (MD 28)  
 15,500 - 43,000 (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 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:**  
 MD 200, InterCounty Connector (Line 2)  
 MD 28/MD 198, MD 97 to I-95 (Line 18)  
 MD 97, Bus Rapid Transit Study (Line 21)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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 (2014) - 46,150  
 PROJECTED (2030) - 51,775



**PROJECT:** MD 97, Georgia Avenue

**DESCRIPTION:** MD 192/Forest Glen Road to MD 390/16th 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:** Planning underway. County is contributing \$3.0 million towards planning.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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

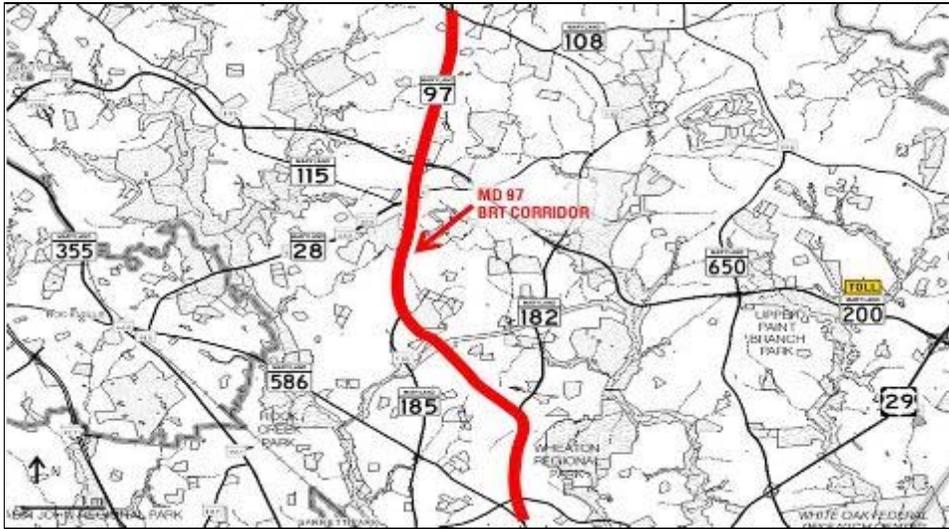
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 82,200

PROJECTED (2030) - 91,350



**PROJECT:** MD 97, Georgia Avenue

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

**JUSTIFICATION:** This project will enhance transit connectivity and 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:** Planning underway. County is contributing \$5.0 million towards planning.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

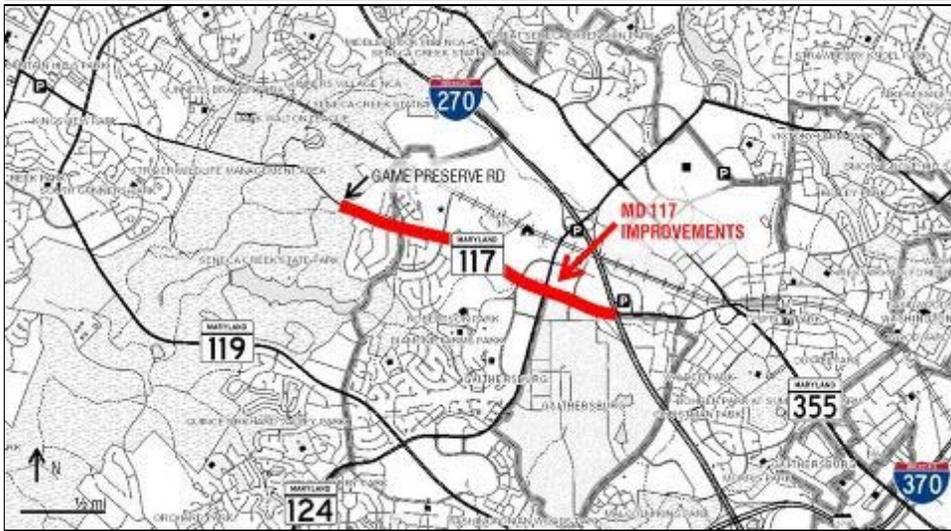
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

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

CURRENT (2014) - 47,450

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 shared-use path on the south side. Wide curb lanes will accommodate bicycles.

**JUSTIFICATION:** MD 117 is a heavily traveled commuter route. Capacity improvements are needed to reduce 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 2014 - 19 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY							
					.....2017.....	.....2018.....	.....2019.....	.....2020.....				
Planning	1,030	1,030	0	0	0	0	0	0	0	0	0	
Engineering	1,901	1,901	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	2,931	2,931	0	0	0	0	0	0	0	0	0	
Federal-Aid	546	546	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Minor Arterial

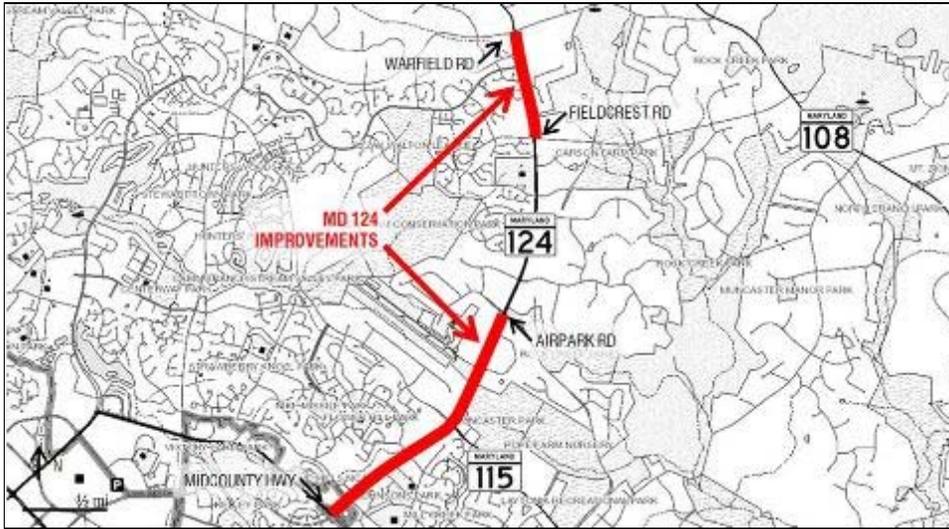
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 28,750 - 46,000

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 that 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 2014 - 19 CTP:** None.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR TOTAL	TO COMPLETE		
					.....2017.....	.....2018.....	.....2019.....	.....2020.....				
Planning	2,114	2,114	0	0	0	0	0	0	0	0		
Engineering	3,752	875	200	750	1,058	869	0	0	2,877	0		
Right-of-way	24	24	0	0	0	0	0	0	0	0		
Construction	0	0	0	0	0	0	0	0	0	0		
<b>Total</b>	<b>5,890</b>	<b>3,013</b>	<b>200</b>	<b>750</b>	<b>1,058</b>	<b>869</b>	<b>0</b>	<b>0</b>	<b>2,877</b>	<b>0</b>		
Federal-Aid	690	55	0	0	0	635	0	0	635	0		

**CLASSIFICATION:**

STATE - Major Collector

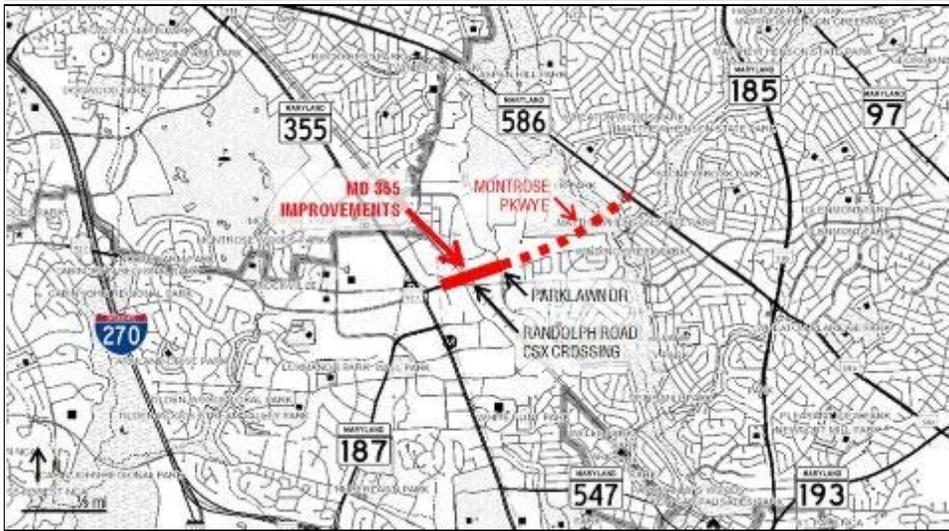
FEDERAL - Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2014) - 18,650

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 reduce traffic congestion that occurs at the Randolph Road/Parklawn Drive intersection and at the Randolph Road 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

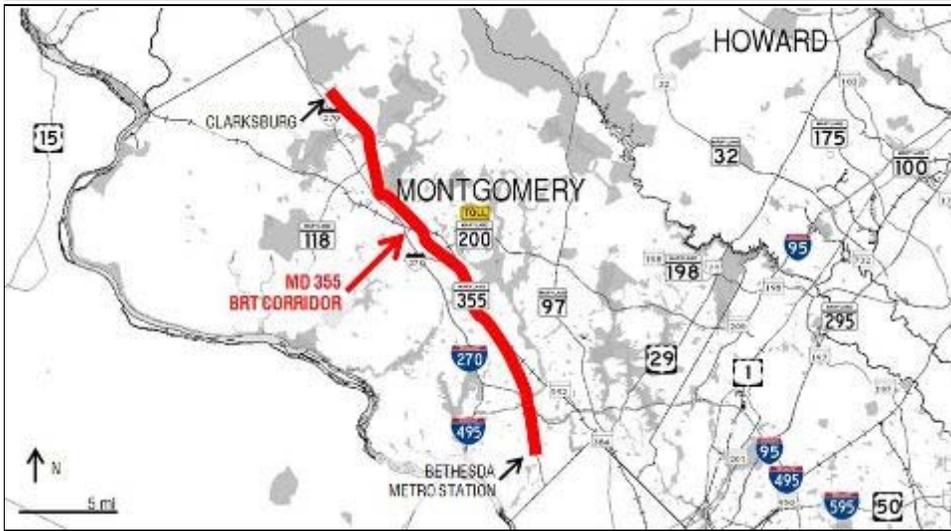
**ASSOCIATED IMPROVEMENTS:**  
 Montrose Parkway East (Montgomery County Project)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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 (2014) -** 57,750 (MD 355)  
**PROJECTED (2030) -** 92,550 (MD 355)



**PROJECT:** MD 355, Frederick Road

**DESCRIPTION:** Bus rapid transit (BRT) study from Bethesda Metro Station to Clarksburg. This study will evaluate roadway improvements to implement Montgomery County's BRT system on MD 355 from Bethesda Metro Station to Clarksburg. Sidewalks and curb lanes will accommodate bicycles and pedestrians where appropriate.

**JUSTIFICATION:** This project will enhance transit connectivity and improve operational efficiency and travel times in Montgomery County. 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:** MD 355, at Cedar Lane and Jones Bridge Road (Line 10)  
 MD 355, at Cedar Lane (Phases 1 and 2) (Line 11)  
 MD 355, Woodmont Avenue to South Wood Road (Line 12)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added to the Development and Evaluation Program.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	6,500	0	3,000	3,500	0	0	0	0	6,500	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	6,500	0	3,000	3,500	0	0	0	0	6,500	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

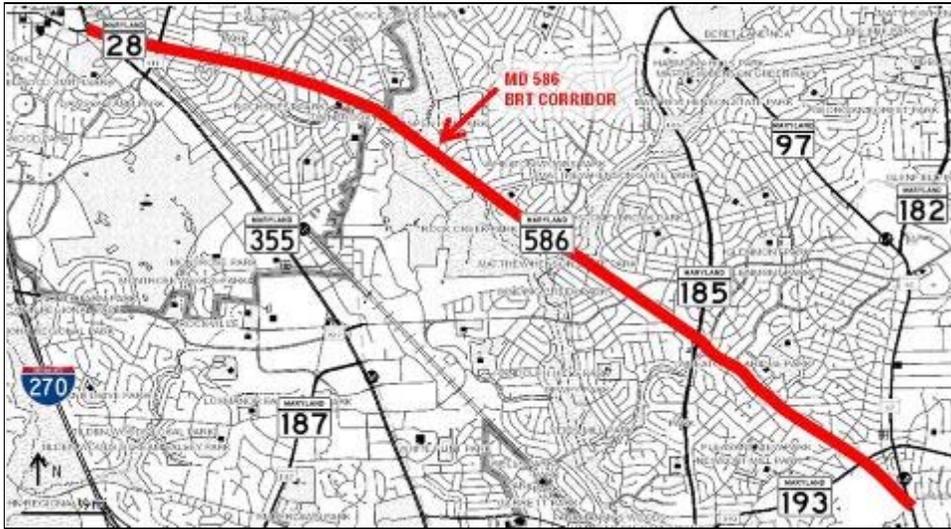
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 17,525 - 67,000

PROJECTED (2030) - 23,125 - 80,600



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

**DESCRIPTION:** Bus rapid transit (BRT) study from Rockville Metro Station to Wheaton Metro Station. This study will evaluate roadway improvements to implement Montgomery County's (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 and 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:**

MD 97, BRT Study (Line 21)  
 MD 355, BRT Study (Line 25)

**STATUS:** Planning underway. County is contributing \$6.0 million towards planning.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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 (2014) -** 22,850 - 46,000

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

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 27**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 185	Connecticut Avenue; Warner Street to MD 97; resurface	4,925	Completed
<b><u>Safety/Spot Improvement</u></b>				
2	MD 182	Layhill Road; Norwood Road; add left turn bay on Norwood Road and eastbound MD 182	1,528	Completed
<b><u>Intersection Capacity Improvements</u></b>				
3	MD 27	Ridge Road; at Sweepstakes Road/Marlboro Drive; widen northbound MD 27 to provide right turn lanes	384	Completed
<b><u>Congressional Earmarks</u></b>				
4		Gaithersburg revitalization extension of Teachers Way-Old Town (Earmark \$1.120 million; CO) (Complete)	0	
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
5	MD 28	First Street; Monroe Street to MD 911; resurface (project on hold)	2,153	FY 2015
6	MD 28	West Montgomery Avenue; Shady Grove Road to Hurley Avenue; resurface	2,213	Under construction
7	MD 28	Norbeck Road; Maple Avenue to Structure 15092 (Rock Creek); resurface	1,938	Under construction
8	MD 182	Layhill Road; MD 97 to Longmead Road; resurface	4,251	FY 2015
9	MD 97	Georgia Avenue; Old Baltimore Road to Queen Mary Drive; resurface	2,052	FY 2015

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 27 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
10	MD 97	Georgia Avenue; DC Line/Montgomery County Line to MD 390; resurface	5,093	Under construction
11	MD 124	Woodfield Road; MD 115 to Lindbergh Drive; resurface	904	FY 2015
12	MD 124	Quince Orchard Road; MD 28 to Orchard Ridge Drive; resurface	2,709	FY 2015
13	MD 182	Layhill Road; Park Vista Drive to Chester Mill Road; resurface	2,280	FY 2015
14	MD 185	I-495 Southbound Ramp to Dupont Avenue	3,809	FY 2015
15	MD 185	Connecticut Avenue; DC Line to north of MD 410; resurface	2,678	Under construction
16	MD 190	River Road; I 495 to MD 614; resurface	3,115	FY 2015
17	MD 193	University Boulevard; I 495 to MD 320; resurface	3,260	FY 2015
18	MD 355	Rockville Pike; MD 547 to Nicholson Lane; resurface	1,258	FY 2015
19	MD 355	Frederick Road; Central Avenue to MD 117; resurface	2,288	FY 2015
20	MD 355	Wisconsin Avenue; Bradley Lane to MD 187; resurface	2,770	Under construction
21	MD 355	North Frederick Road; Middlebrook Road to Milestone Manor Lane; resurface	2,962	Under construction
22	MD 355	Hungerford Drive; King Farm Boulevard to south of Central Avenue; resurface	2,117	Under construction
23	I 370	I 270 to west of MD 355; resurface	4,571	FY 2015

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 27 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
24	MD 410	Montgomery Avenue; MD 355 to MD 185; resurface	3,052	FY 2015
25	MD 410	East West Highway; Carey Lane to Fenton Street; resurface	1,830	FY 2015
26	I 495	Cabin John Parkway; Clara Barton Parkway to I 495; resurface	2,631	FY 2015
<b><u>Bridge Replacement/Rehabilitation</u></b>				
27		7 existing bridges on I 495, US 29 and MD 117; clean and paint bridges	1,560	FY 2015
28	MD 650	New Hampshire Avenue; bridge 15013 over Sligo Creek; bridge rehabilitation	2,459	Under construction
<b><u>Safety/Spot Improvement</u></b>				
29	US 29	Columbia Pike; between MD 650 and Industrial Parkway; drainage improvement	1,177	Under construction
30	MD 118	Germantown Road; at Observation Drive; geometric improvements	498	FY 2015
31	MD 119	Great Seneca Highway; at Kentlands Avenue/Orchard Ridge Drive; geometric improvements	787	FY 2015
32	MD 185	Connecticut Avenue; Washington Street to Saul Road; safety improvements	1,392	Under construction
33	MD 190	River Road; Ventnor Road to Baltimore Avenue; geometric improvements	999	FY 2015
34	MD 191	Bradley Lane; at Strathmore Avenue; safety	449	FY 2015
35	MD 193	University Boulevard West; MD 185 to Lexington Street; ADA improvements	120	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 27 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement (cont'd)</u></b>				
36	MD 586	Veirs Mill Road; at Ferrara Avenue; geometric improvements	797	FY 2015
<b><u>Traffic Management</u></b>				
37		Thru the city of Takoma Park (MD 195, MD 410 and MD 320); signalization	651	FY 2015
38		Various locations in Montgomery County; signalization	3,760	FY 2015
39	US 29	Colesville Road; MD 97/ MD 384 to Sligo Creek Parkway/St. Andrews Way; signalization	661	Under construction
40	I 270	Eisenhower Memorial Highway; Gude Drive South to north of MD 28; lighting	680	Under construction
41	MD 650	New Hampshire Avenue; Sheridan Street to Metzert Road; traffic signal systemization (Project on hold)		
<b><u>Sidewalks</u></b>				
42	MD 355	Wisconsin Avenue; Grafton Street to Bradley Lane; sidewalks (Transportation Infrastructure Investment Act of 2013)	1,400	FY 2015
<b><u>Intersection Capacity Improvements</u></b>				
43	MD 650	New Hampshire Ave; Oakview Drive; Extend left-turn lane on SB MD 650 (Project on hold)		
<b><u>TMDL Compliance</u></b>				
44		Tree planting at various locations in Montgomery County; landscape (Transportation Infrastructure Investment Act of 2013)	1,700	FY 2015

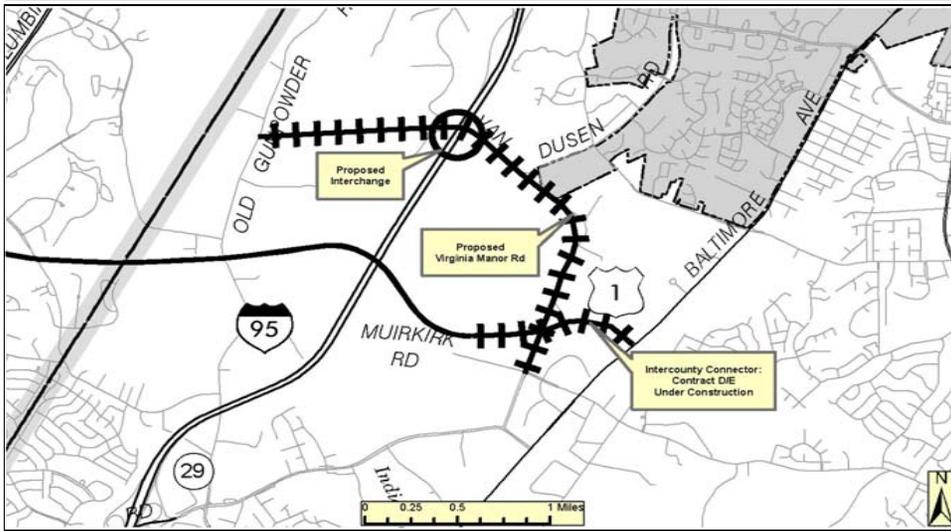
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- MONTGOMERY COUNTY LINE 27 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Enhancements</u>				
<u>Environmental Mitigation</u>				
45		I 270 Stormwater Management Facilities Functional Upgrades	528	FY 2016
<u>Congressional Earmarks</u>				
46		Long Branch Village Center; access improvements (Earmark \$750,000; CO)	0	
47		US 29 at Industrial Parkway; from US 29 to Cherry Hill Road/Food and Drug Administration Access; roadway improvements (Earmark \$2 million; CO)	0	
48		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:** Constructed 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 were provided on Contee Road.

**PURPOSE & NEED SUMMARY STATEMENT:** This interchange and collector-distributor road relieved congestion on the mainline of I-95, improved traffic flow at the I-95/MD 198 interchange and provided 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:**

- MD 200, InterCounty Connector (Line 9)
- MD 28/MD 198, MD 97 to I-95 (Line 25)
- MD 201 Extended/US 1, I-95/I-495 to N. of Muirkirk (Line 27)
- 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 facilitates enhanced access and improved circulation to an area that is planned for growth and economic development.

**STATUS:** Open to Service. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$7.9 million is due to increased Right-of-Way costs.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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	19,681	18,768	913	0	0	0	0	0	0	913	0
Construction	37,783	37,783	0	0	0	0	0	0	0	0	0
Total	63,569	62,656	913	0	0	0	0	0	0	913	0
Federal-Aid	60,565	59,652	913	0	0	0	0	0	0	913	0

**CLASSIFICATION:**

STATE - Principal Arterial

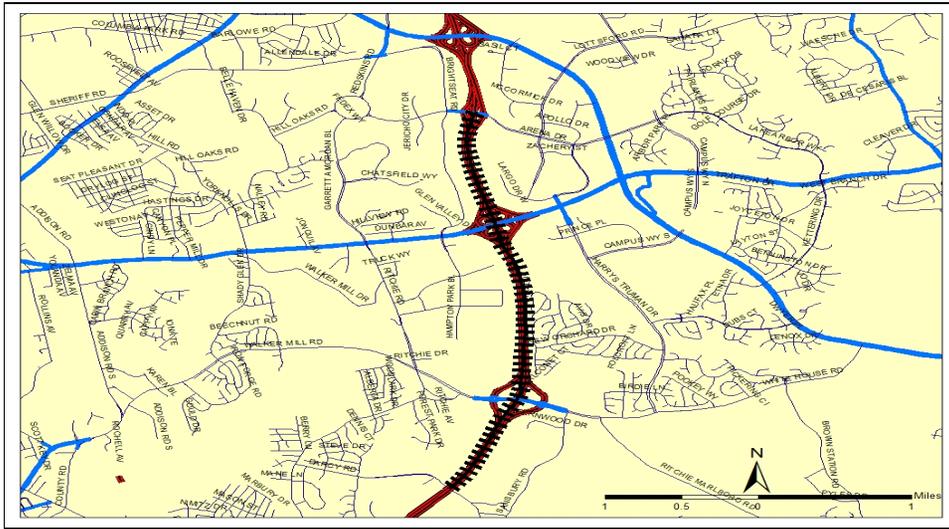
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 192,900

PROJECTED (2030) - 245,300



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

**DESCRIPTION:** Resurfaced I-95 from D'Arcy Road to Arena Drive.

**PURPOSE & NEED SUMMARY STATEMENT:** This project enhanced 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 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 resurfacing extended the lifespan of the roadway, while enhancing the quality of travel along the corridor.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	2017	2018	2019	2020			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	441	441	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	12,260	12,260	0	0	0	0	0	0	0	0	0
Total	12,701	12,701	0	0	0	0	0	0	0	0	0
Federal-Aid	12,251	12,251	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Urban Interstate

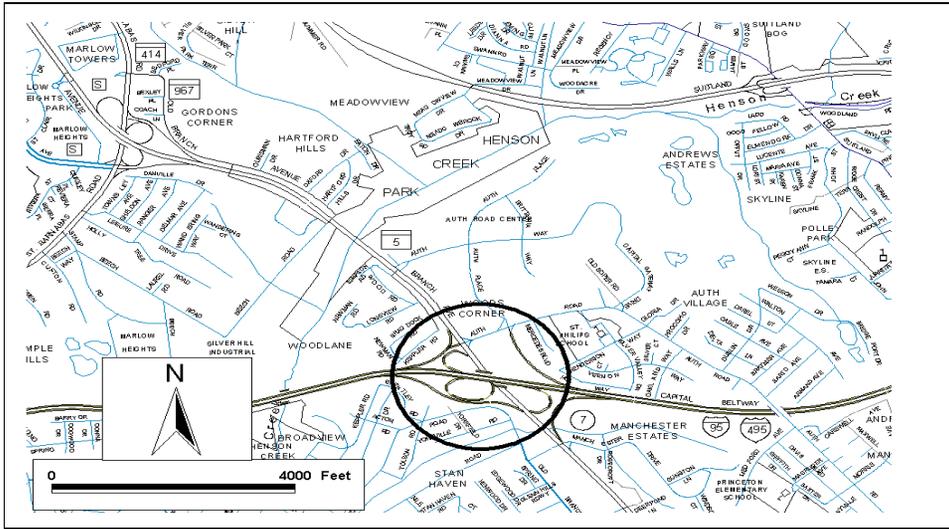
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 201,650 - 227,950

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 14)  
 MD 5, US 301 at T.B. to north of I-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:** 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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$7.1 million is due to a favorable bid price and reduced Right-of-Way costs.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	777	777	0	0	0	0	0	0	0	0	0
Engineering	4,311	4,311	0	0	0	0	0	0	0	0	0
Right-of-way	11,650	1,896	3,700	3,200	2,525	329	0	0	9,754	0	0
Construction	37,262	2,102	9,047	12,420	13,693	0	0	0	35,160	0	0
Total	54,000	9,086	12,747	15,620	16,218	329	0	0	44,914	0	0
Federal-Aid	45,004	7,121	10,938	13,136	13,480	329	0	0	37,883	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

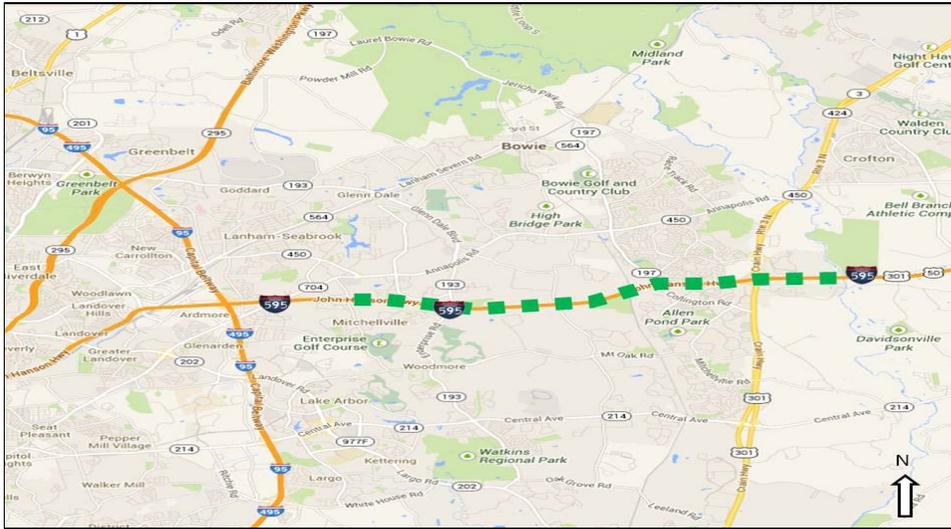
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 134,650 (MD 5)  
 187,400 (I-95/495)

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



**PROJECT:** US 50, John Hanson Highway

**DESCRIPTION:** Construct safety and resurfacing improvements on I-595 from west 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 current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017....	.....2018....	.....2019....	.....2020....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	142	142	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	5,731	7,669	0	0	0	0	13,400	0	
<b>Total</b>	<b>13,542</b>	<b>142</b>	<b>5,731</b>	<b>7,669</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,400</b>	<b>0</b>	
Federal-Aid	10,545	93	4,470	5,982	0	0	0	0	10,452	0	

**CLASSIFICATION:**

STATE - Urban/Rural Interstate

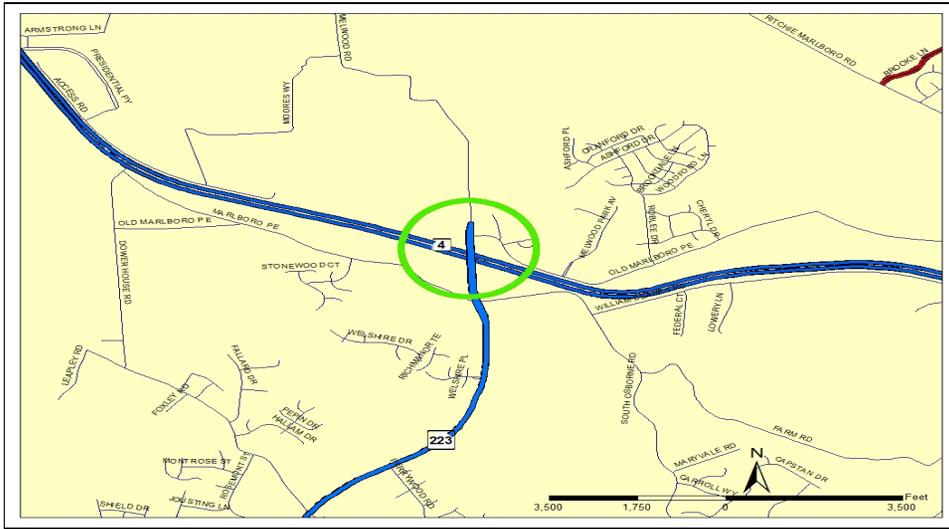
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 107,400 - 126,350

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 17)  
 MD 223, Stead Road to MD 5 (Line 29)

**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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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:**

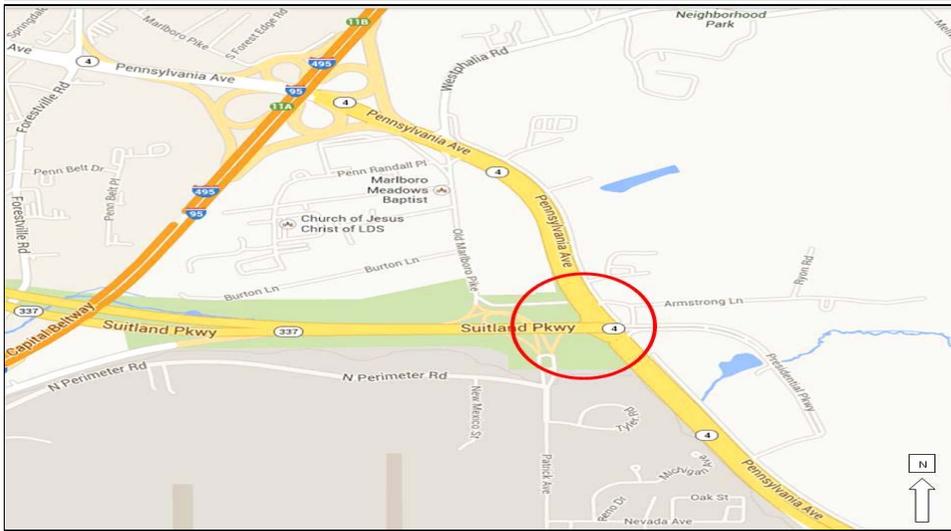
STATE - Urban Freeway/Expressway  
 FEDERAL - Urban Freeway/Expressway

**STATE SYSTEM:** Primary

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

**CURRENT (2014) - 63,050**

**PROJECTED (2030) - 90,050**



**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 14)  
 MD 4, MD 223 to 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:** 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 current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$3.4 million is due to reduced inflation.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	TOTAL EXPEND THRU 2014	TOTAL CURRENT YEAR 2015	TOTAL BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	9,599	8,293	750	500	56	0	0	0	0	1,306	0
Right-of-way	34,070	3,080	4,606	8,984	17,400	0	0	0	0	30,990	0
Construction	113,326	0	9,444	23,987	29,654	29,654	20,587	0	0	113,326	0
<b>Total</b>	<b>156,995</b>	<b>11,373</b>	<b>14,800</b>	<b>33,471</b>	<b>47,110</b>	<b>29,654</b>	<b>20,587</b>	<b>0</b>	<b>0</b>	<b>145,622</b>	<b>0</b>
Federal-Aid	35,545	8,530	5,116	7,940	13,959	0	0	0	0	27,015	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

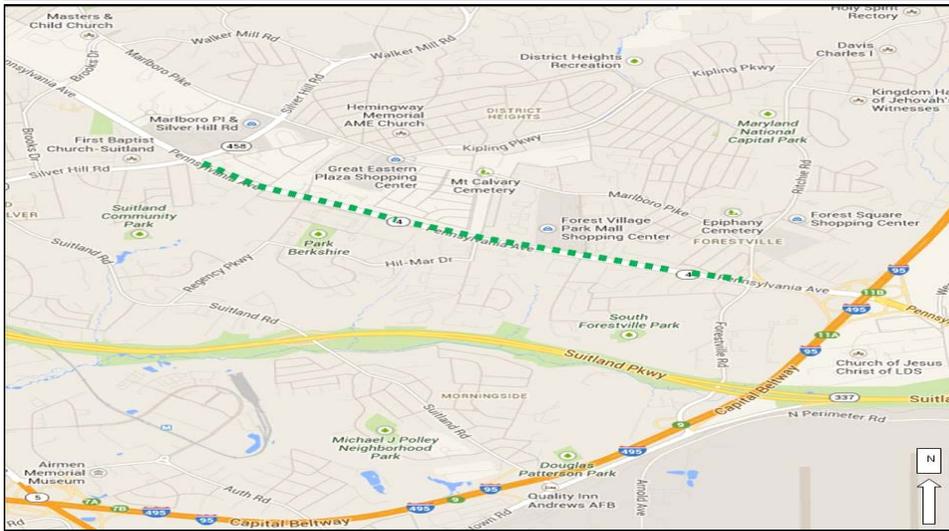
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

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

CURRENT (2014) - 72,725

PROJECTED (2030) - 99,350



**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 6)  
 MD 4, MD 223 to 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:** 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 and Right-of-Way underway. Construction to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$5.0 million is due to a revised engineer's 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,865	1,690	1,175	0	0	0	0	0	1,175	0
Right-of-way	531	27	318	186	0	0	0	0	504	0
Construction	23,786	0	2,537	10,593	7,215	3,441	0	0	23,786	0
Total	27,182	1,717	4,030	10,779	7,215	3,441	0	0	25,465	0
Federal-Aid	2,701	1,526	1,175	0	0	0	0	0	1,175	0

**CLASSIFICATION:**

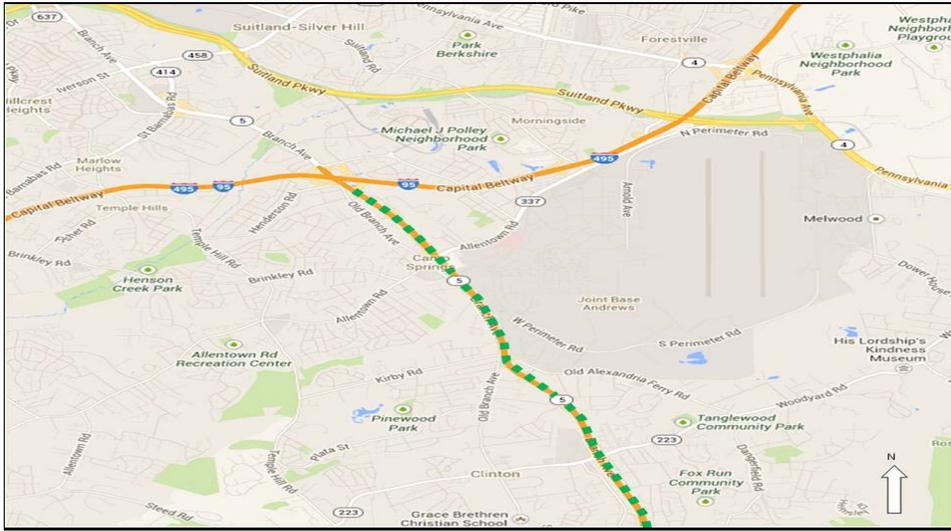
STATE - Urban Principal Arterial  
 FEDERAL - Urban Principal Arterial

**STATE SYSTEM:** Primary

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

CURRENT (2014) - 42,950

PROJECTED (2030) - 57,950



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

**ASSOCIATED IMPROVEMENTS:**  
 MD 5, US 301 to I-95 (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 resurfacing will extend the lifespan of the roadway, while enhancing the quality of travel along the corridor.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	204	204	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	8,911	1	5,649	3,261	0	0	0	0	8,910	0
<b>Total</b>	<b>9,115</b>	<b>205</b>	<b>5,649</b>	<b>3,261</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,910</b>	<b>0</b>
Federal-Aid	7,516	173	4,655	2,688	0	0	0	0	7,343	0

**CLASSIFICATION:**

STATE - Principal Arterial

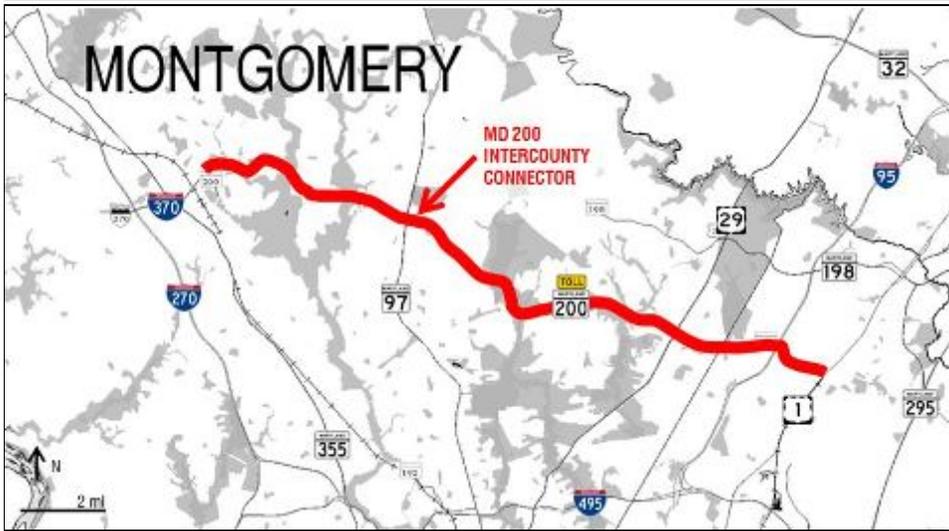
FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

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

CURRENT (2014) - 145,175

PROJECTED (2030) - 159,300



**PROJECT:** MD 200, InterCounty Connector

**DESCRIPTION:** Construct a new east-west multimodal highway in Montgomery and Prince George's Counties between I-270, I-95 and 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 impacted by past development 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:**

- MD 28/MD 198, MD 97 to I-95 (Line 25)
- MD 201 Ext/US 1, I-95/495 to N. of Muirkirk Road (Line 27)
- 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 2014 - 19 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 and 2005 and Federal High Priority/NC11P Project Funds.

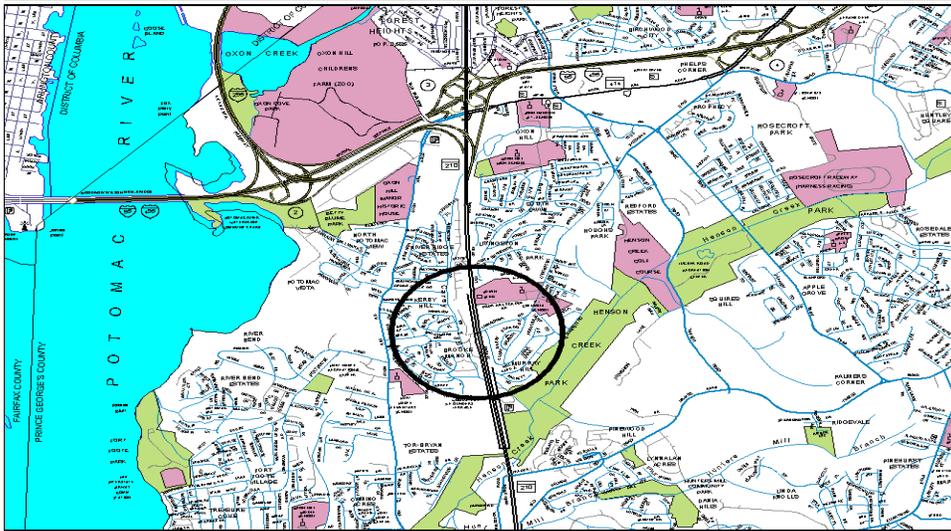
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input checked="" type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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 (2014) - 32,550  
 PROJECTED (2030) - 96,500



**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-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 14)  
 MD 210, MD 228 to 95/I-495 (Line 20)

**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 current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$18.6 million is due to additional noise walls and drainage improvements.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,409	2,288	500	3,621	0	0	0	0	4,121	0
Right-of-way	11,251	250	2,000	5,622	379	3,000	0	0	11,001	0
Construction	93,172	0	5,901	19,635	27,089	28,124	12,423	0	93,172	0
Total	110,832	2,538	8,401	28,878	27,468	31,124	12,423	0	108,294	0
Federal-Aid	6,013	1,892	500	3,621	0	0	0	0	4,121	0

**CLASSIFICATION:**

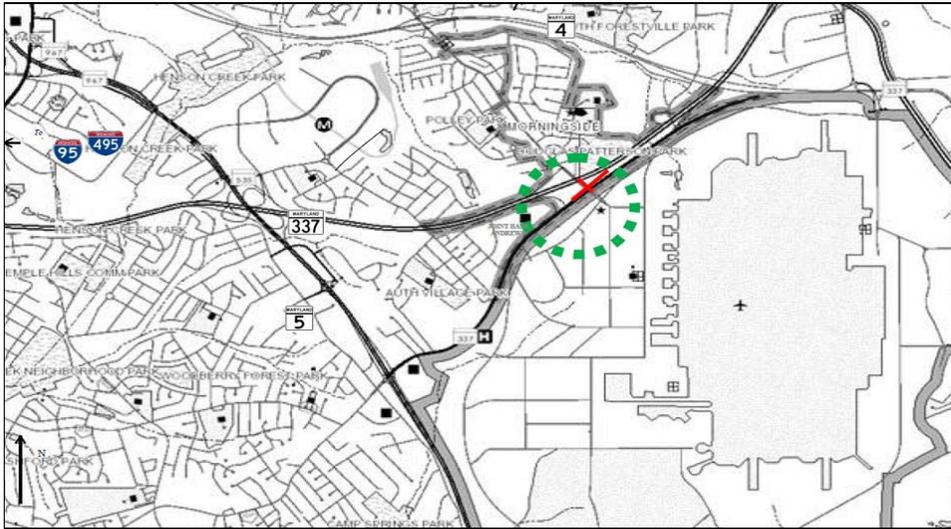
STATE - Intermediate Arterial  
 FEDERAL - Freeway - Expressway

**STATE SYSTEM:** Primary

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

CURRENT (2014) - 82,700

PROJECTED (2030) - 126,350



**PROJECT:** MD 337, Allentown Road

**DESCRIPTION:** Construct intersection improvements at MD 337 (Allentown Road) at MD 218 (Suitland Road). Bicycle and pedestrian access will be provided where appropriate.

**PURPOSE & NEED SUMMARY STATEMENT:** Improving access to the Joint Base Andrews is a vital component to accommodate the increase in employment as a result of BRAC. This project will improve safety, capacity, and operations at the 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:**  
 MD 337 (Allentown Road), Intersection Improvements at I-495 NB off Ramp (Line 12)  
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (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:** Improvements to this intersection in the vicinity of the Joint Base Andrews is supportive of the congressionally authorized BRAC initiative. This improvement will provide congestion relief and safety improvements.

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added to the Construction Program. This is a breakout project from the Statewide Line 9 (BRAC intersections near Andrews Air Force Base).

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
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	826	150	500	176	0	0	0	0	676	0
Construction	4,200	0	1,050	3,150	0	0	0	0	4,200	0
Total	5,026	150	1,550	3,326	0	0	0	0	4,876	0
Federal-Aid	3,920	117	1,209	2,594	0	0	0	0	3,803	0

**CLASSIFICATION:**

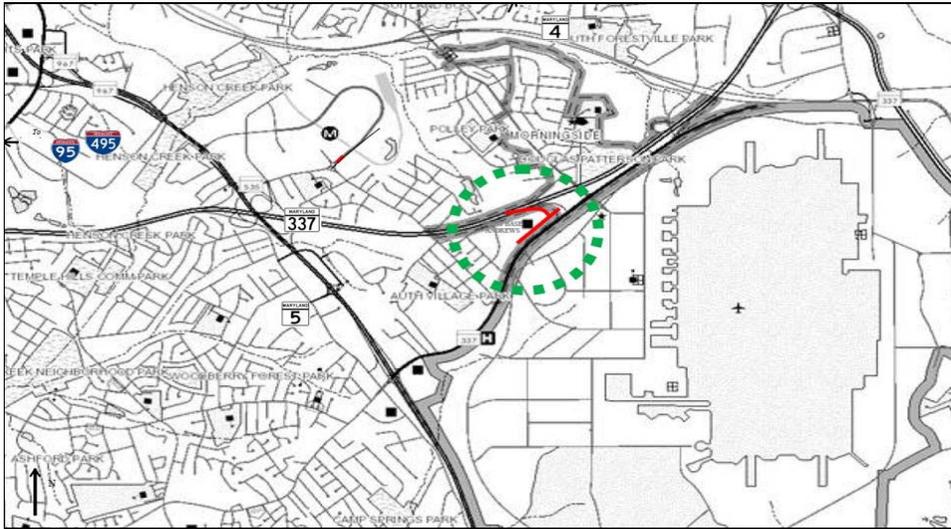
STATE - Minor Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

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

**CURRENT (2014) -** 28,150

**PROJECTED (2030) -** 33,125



**PROJECT:** MD 337, Allentown Road

**DESCRIPTION:** Construct intersection improvements at MD 337 (Allentown Road) and I-495 NB off Ramp. Bicycle and pedestrian access will be provided where appropriate.

**PURPOSE & NEED SUMMARY STATEMENT:** Improving access to the Joint Base Andrews is a vital component to accommodate the increase in employment as a result of BRAC. This project will improve safety, capacity, and operations at the 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:**  
 MD 337 (Allentown Road), Intersection Improvements at MD 218 (Line 11)  
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (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:** Improvements to this intersection in the vicinity of the Joint Base Andrews is supportive of the congressionally authorized BRAC initiative. This improvement will provide congestion relief and safety improvements.

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added to the Construction Program. This is a breakout project from the Statewide Line 9 (BRAC intersections near Andrews Air Force Base).

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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	3,309	0	827	2,482	0	0	0	0	3,309	0	
Total	3,309	0	827	2,482	0	0	0	0	3,309	0	
Federal-Aid	2,581	0	645	1,936	0	0	0	0	2,581	0	

**CLASSIFICATION:**

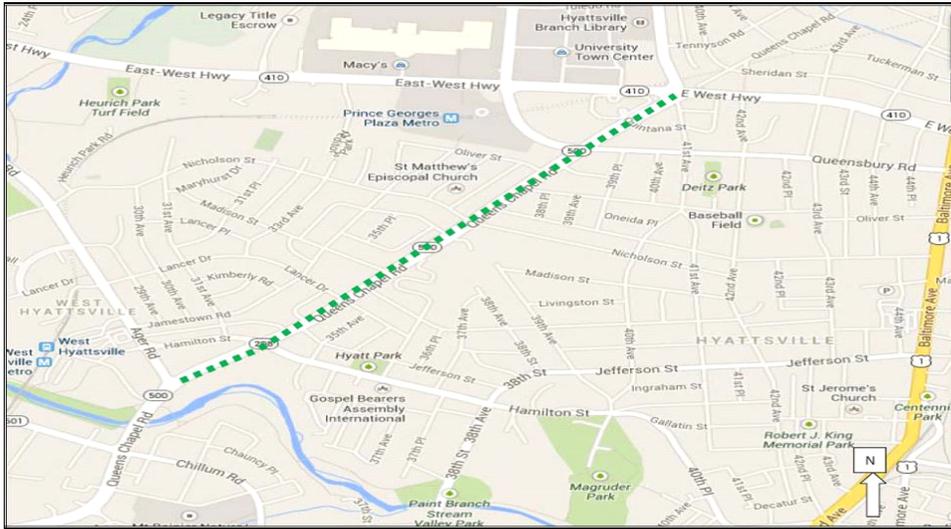
STATE - Minor Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

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

CURRENT (2014) - 26,525

PROJECTED (2030) - 33,250



**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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$3.1 million is due to a favorable bid price.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL		PROJECT CASH FLOW						SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	
Engineering	2,028	2,028	0	0	0	0	0	0	0	
Right-of-way	479	183	254	42	0	0	0	0	296	
Construction	8,132	81	2,906	3,011	2,134	0	0	0	8,051	
Total	10,639	2,292	3,160	3,053	2,134	0	0	0	8,347	
Federal-Aid	2,041	1,805	202	34	0	0	0	0	236	

**CLASSIFICATION:**

STATE - Urban Minor Arterial

FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 23,550

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 6)
- I-95/I-495, Greenbelt Metro Station (Line 15)
- Purple Line Study (MTA Program)
- Capital Beltway South Side Transit Study (MTA)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017....	.....2018....	.....2019....	.....2020....			
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

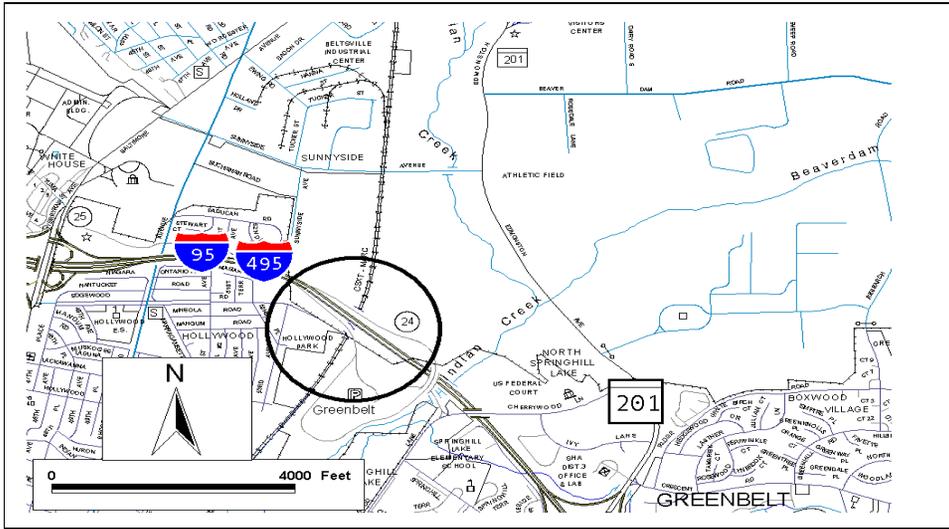
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 102,850 - 246,300

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 14)

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	1,561	1,561	0	0	0	0	0	0	0	0	0
Engineering	7,214	716	998	2,500	2,500	500	0	0	0	6,498	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	8,775	2,277	998	2,500	2,500	500	0	0	0	6,498	0
Federal-Aid	7,032	1,964	778	1,950	1,950	390	0	0	0	5,068	0

**CLASSIFICATION:**

STATE - Principal Arterial

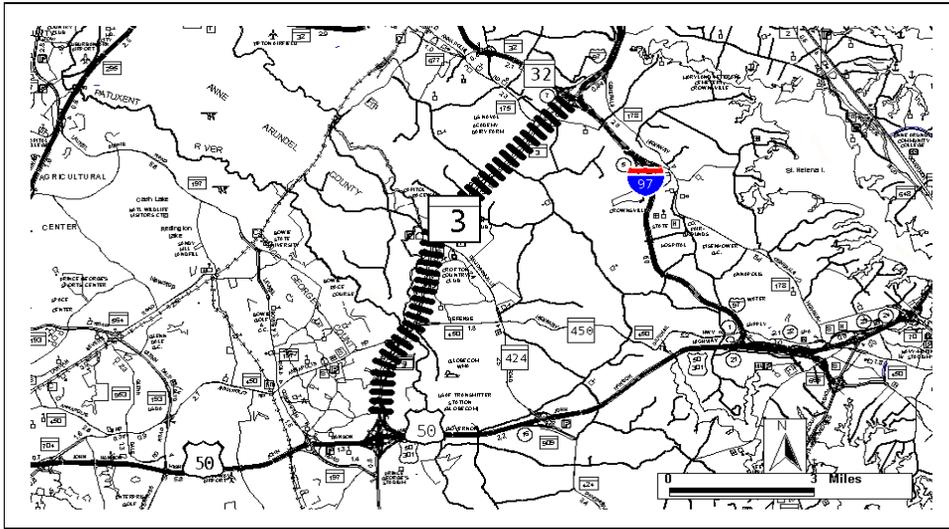
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 217,800

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 will 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 22)
- US 301, North of Mount Oak Road to US 50 (Line 23)
- MD 450, Stonybrook Drive to west of MD 3 (Line 30)

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	3,978	3,877	50	51	0	0	0	0	101	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>8,550</b>	<b>50</b>	<b>51</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>101</b>	<b>0</b>	
Federal-Aid	2,944	2,869	37	38	0	0	0	0	75	0	

**CLASSIFICATION:**

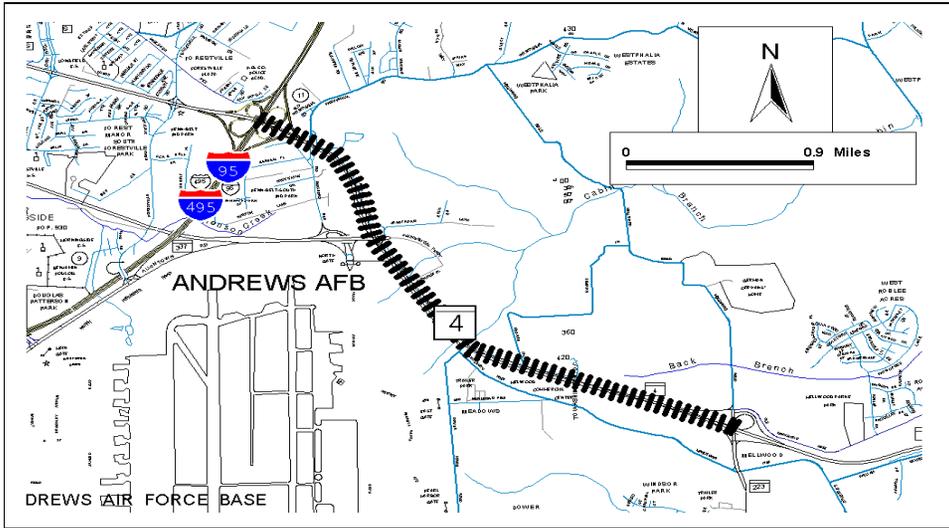
STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) - 64,000 - 82,950**

**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

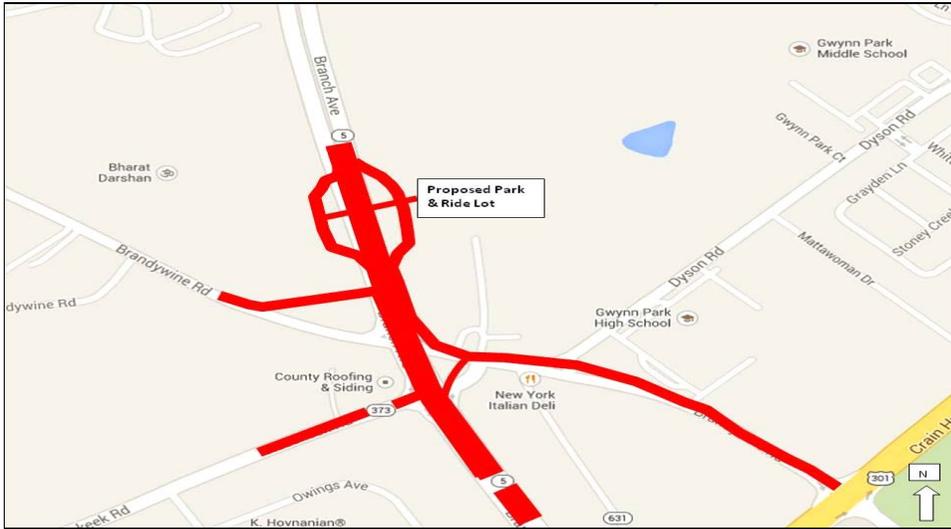
**ASSOCIATED IMPROVEMENTS:**  
 MD 4, Interchange at Suitland Parkway (Line 6)  
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 14)

**STATUS:** Planning complete.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	1,615	1,615	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,615	1,615	0	0	0	0	0	0	0	0
Federal-Aid	1,131	1,131	0	0	0	0	0	0	0	0

**CLASSIFICATION:**  
 STATE - Intermediate Arterial  
 FEDERAL - Freeway - Expressway  
**STATE SYSTEM:** Primary  
**Annual Average Daily Traffic (vehicles per day)**  
 CURRENT (2014) - 72,725  
 PROJECTED (2030) - 99,325



**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 19)  
 US 301, South Corridor Transportation Study (Line 22)  
 US 301, Waldorf Area Project (Line 24)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$3.0M for Utilities.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	7,682	4,604	600	628	1,850	0	0	0	3,078	0
Right-of-way	15,209	761	5,578	4,000	4,870	0	0	0	14,448	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	22,891	5,365	6,178	4,628	6,720	0	0	0	17,526	0
Federal-Aid	15,600	4,079	3,437	3,610	4,474	0	0	0	11,521	0

**CLASSIFICATION:**

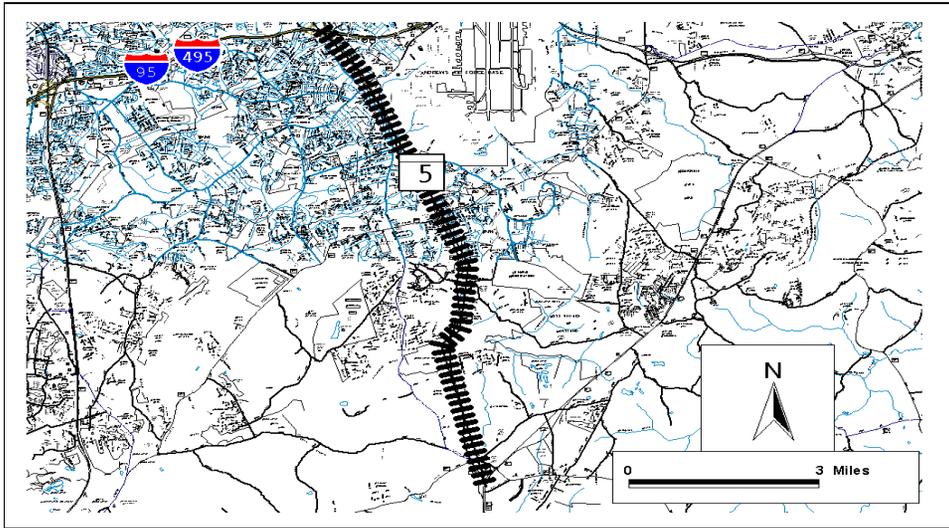
STATE - Principal Arterial  
 FEDERAL - Freeway - Expressway

STATE SYSTEM: Primary

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

CURRENT (2014) - 65,000

PROJECTED (2030) - 97,700



**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 Avenue Metro Station Access - Phase 2 (Line 3)
- MD 5, MD 223 to I-95 (Line 8)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 18)
- US 301, South Corridor Transportation Study (Line 22)
- US 301, Waldorf Area Project (Line 24)
- MD 223, Steed Road to MD 5 (Line 29)

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

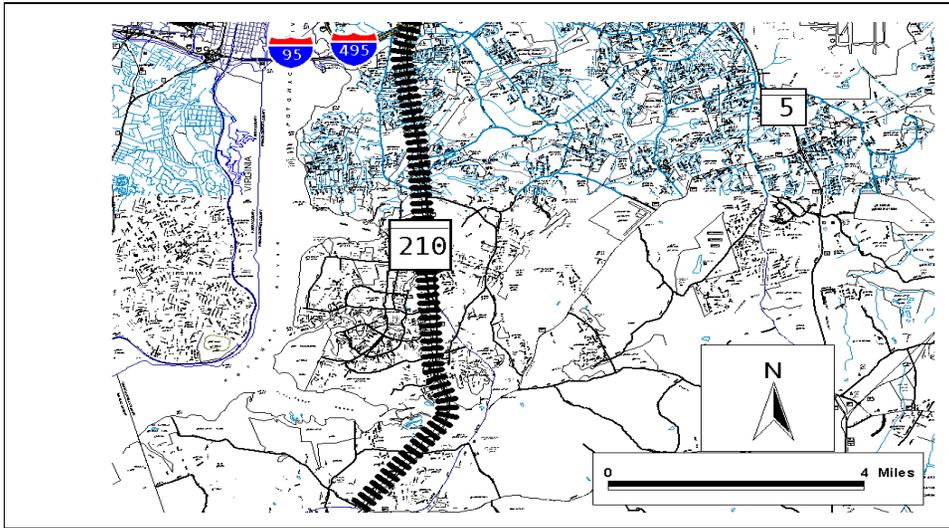
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	4,091	3,678	300	113	0	0	0	0	413	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
<b>Total</b>	<b>13,984</b>	<b>13,571</b>	<b>300</b>	<b>113</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>413</b>	<b>0</b>
Federal-Aid	7,606	7,563	43	0	0	0	0	0	43	0

**CLASSIFICATION:**

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

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

**CURRENT (2014) -** 145,175  
**PROJECTED (2030) -** 159,300



**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:**

MD 210, Interchange at Kerby Hill/Livingston Roads (Line 10)  
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 14)

**STATUS:** Project Planning complete.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	3,058	3,058	0	0	0	0	0	0	0	0
Engineering	0	0	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	4,040	4,040	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

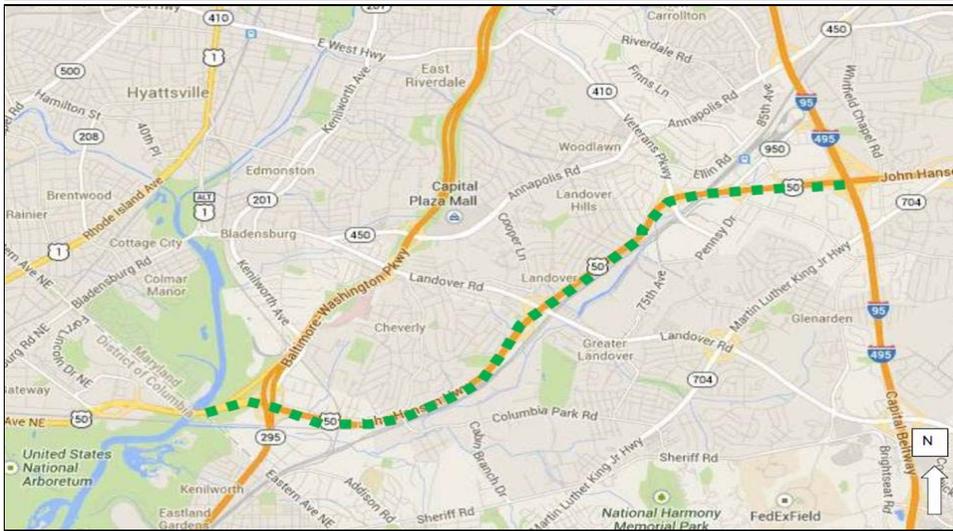
STATE - Intermediate Arterial  
 FEDERAL - Freeway - Expressway

**STATE SYSTEM:** Primary

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

CURRENT (2014) - 83,450

PROJECTED (2030) - 126,350



**PROJECT:** US 50, John Hanson Highway

**DESCRIPTION:** Feasibility study to investigate improving traffic capacity and operations for US 50 from the D.C. Line to I-95/I-495 (Capital Beltway).

**JUSTIFICATION:** This section of US 50 was identified as highly congested in the 2013 Maryland State Highway Mobility Report.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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, John Hanson Highway, South of Lottsford Vista Rd. to Anne Arundel County Line (Line 14) I-95/I-495, American Legion Bridge to Woodrow Wilson (Line 16)

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added to the Development and Evaluation Program.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	500	20	400	80	0	0	0	0	0	480	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	500	20	400	80	0	0	0	0	0	480	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Urban Interstate

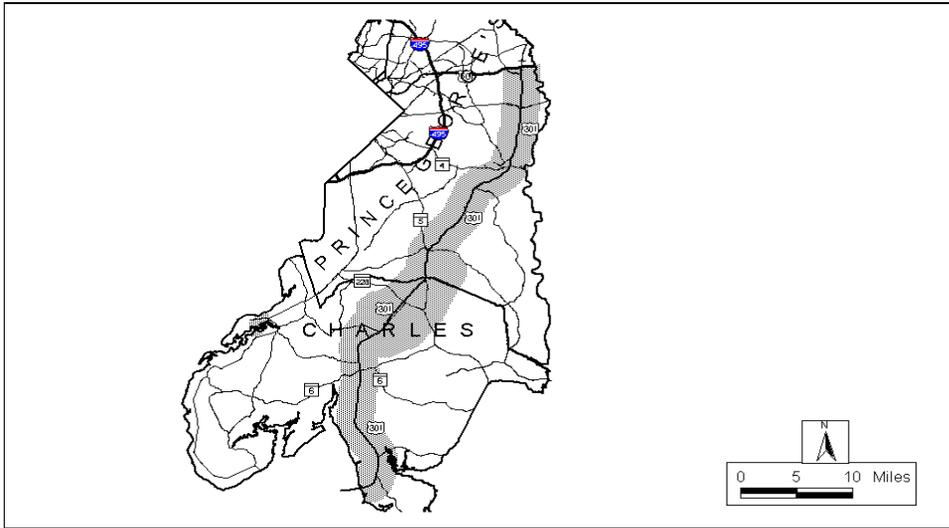
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 124,250

PROJECTED (2030) - 154,800



**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 alternatives. 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 16)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 18)
- MD 5, US 301 at T.B. to North of I-95/I-495 (Line 19)
- US 301, North of Mount Oak Road to US 50 (Line 23)
- US 301, Waldorf Area Project (Line 24)
- Southern Maryland Mass Transportation Analysis (MTA)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017....	.....2018....	.....2019....	.....2020....			
Planning	10,744	10,744	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	60,669	45,018	10	3,700	3,700	3,700	4,541	0	15,651	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	71,413	55,762	10	3,700	3,700	3,700	4,541	0	15,651	0	
Federal-Aid	7,521	7,521	0	0	0	0	0	0	0	0	

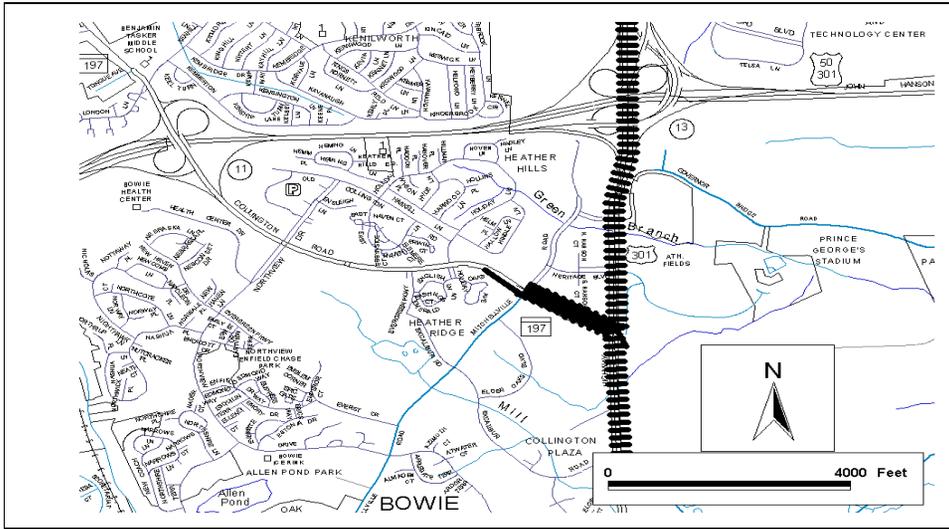
POTENTIAL FUNDING SOURCE:  SPECIAL  FEDERAL  GENERAL  OTHER

**CLASSIFICATION:**

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

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

**CURRENT (2014) -** 19,850 (Charles) - 87,800 (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

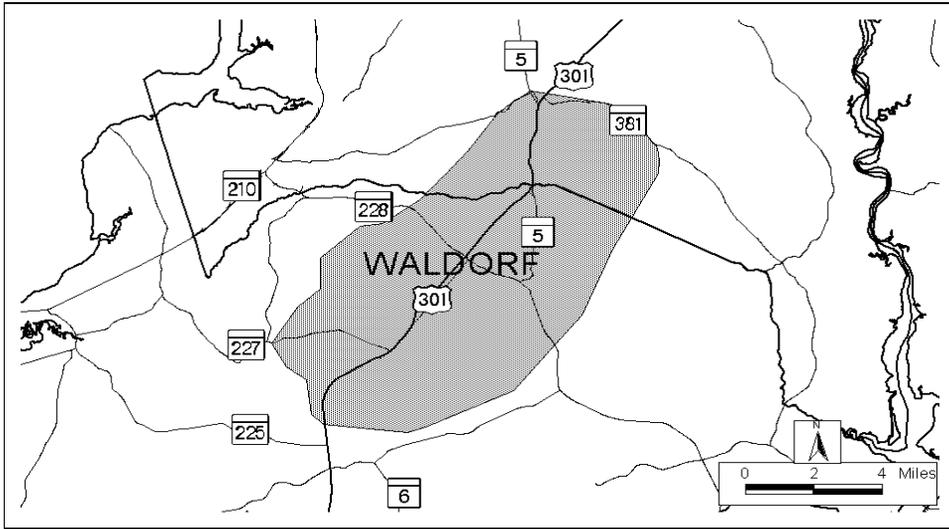
**ASSOCIATED IMPROVEMENTS:**  
 MD 3, US 50 to MD 32 (Line 16)  
 US 301, South Corridor Transportation Study (Line 22)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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 (2014) -** 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 including grade separated interchanges at US 301 at MD 5 and US 301 at MD 228.

**JUSTIFICATION:** Existing US 301 is a primary highway on the State's system 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 16)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 18)
- MD 5, US 301 to I-95/I-495 (Line 19)
- US 301, North of Mount Oak Road to US 50 (Line 23)

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....			
Planning	14,636	9,836	1,200	2,180	1,420	0	0	0	0	4,800	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	14,636	9,836	1,200	2,180	1,420	0	0	0	0	4,800	0
Federal-Aid	8,502	7,039	1,200	263	0	0	0	0	0	1,463	0

**CLASSIFICATION:**

STATE - Principal Arterial

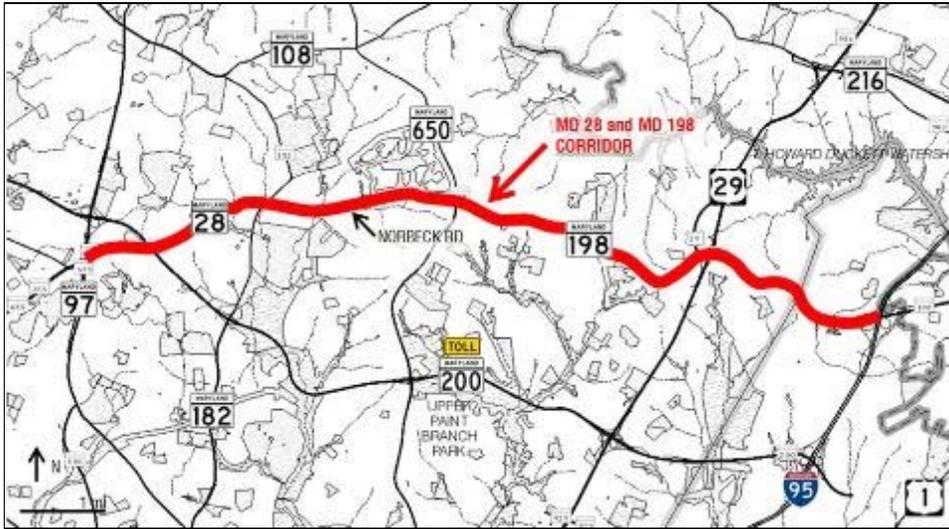
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 63,400 (Charles) -  
87,800 (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/MD 198 corridor 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 reduce 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)  
 MD 200, InterCounty Connector (Line 9)

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	7,032	4,182	700	1,100	1,050	0	0	0	2,850	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	4,182	700	1,100	1,050	0	0	0	2,850	0
Federal-Aid	2,822	2,822	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

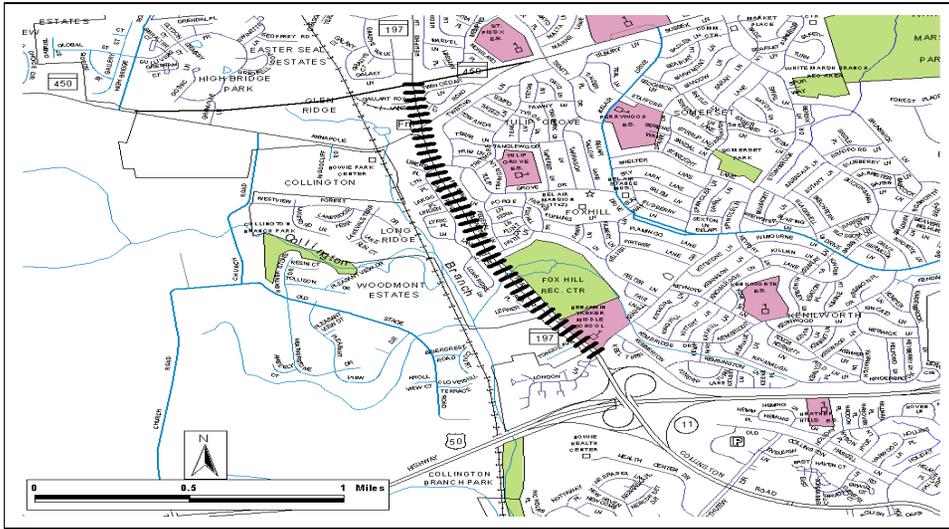
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 18,050 - 23,100 (MD 28)  
 15,500 - 43,000 (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 underway. County contributed \$1.0 million to planning study. Cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	576	576	0	0	0	0	0	0	0	0	
Engineering	11,000	400	1,000	3,800	3,800	2,000	0	0	10,600	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	11,576	976	1,000	3,800	3,800	2,000	0	0	10,600	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Minor Arterial

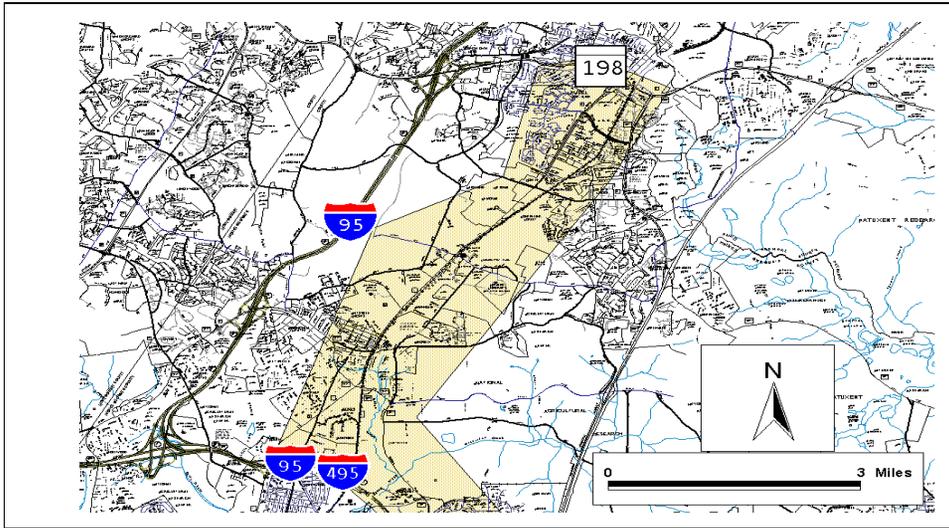
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 33,000

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 existing local roadway network is inadequate. The industrial and employment centers in the area are being developed, 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)
- MD 200, InterCounty Connector (Line 9)
- US 1, College Avenue to Sunnyside Avenue (Line 31)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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:**

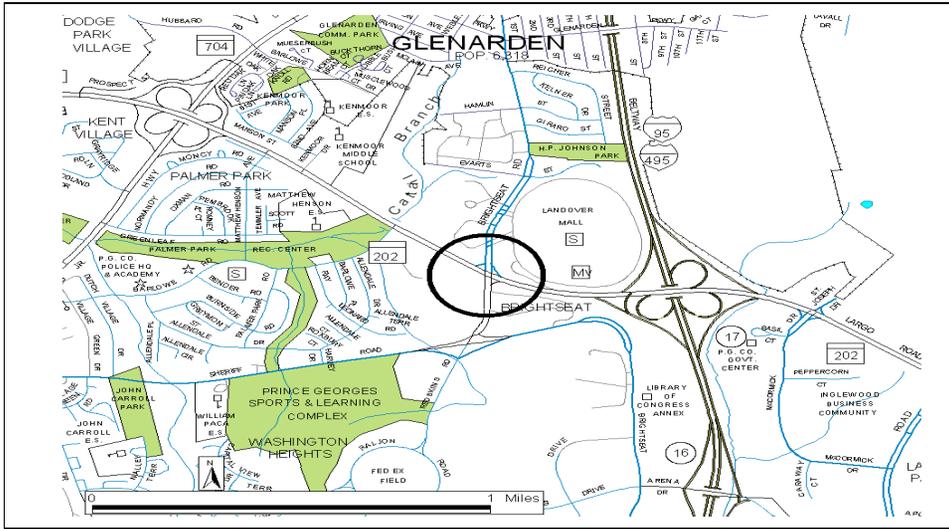
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

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

**CURRENT (2014) -** 47,050

**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 14)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	461	461	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	461	461	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

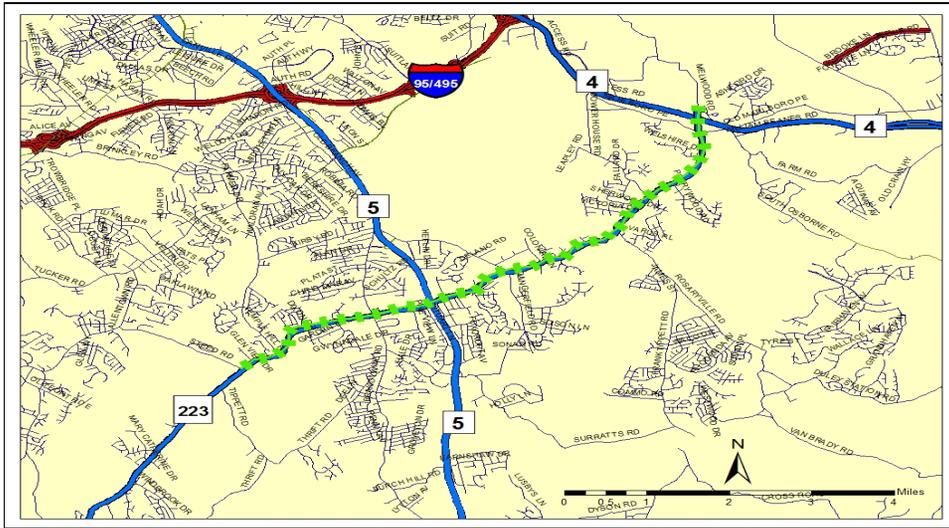
STATE - Minor Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

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

CURRENT (2014) - 54,650

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 at TB to I-95/495 (Line 19)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	.....2017....	.....2018....	.....2019....	.....2020....			
Planning	1,671	1,021	200	450	0	0	0	0	0	650	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	1,021	200	450	0	0	0	0	0	650	0
Federal-Aid	1,000	350	200	450	0	0	0	0	0	650	0

**CLASSIFICATION:**

STATE - Other Principal Arterial

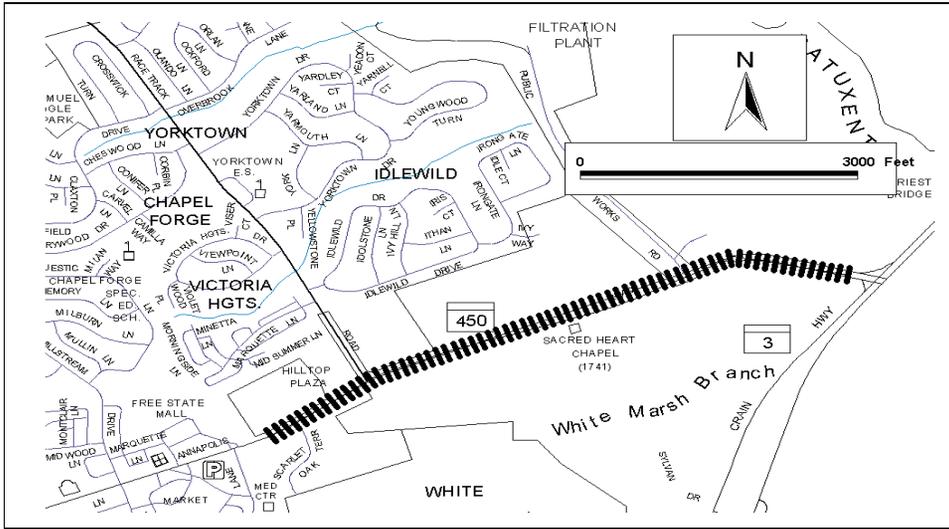
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 42,450

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 16)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				
					.....2017.....	.....2018.....	.....2019.....	.....2020.....	
Planning	1,334	1,334	0	0	0	0	0	0	0
Engineering	1,480	1,480	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	2,814	2,814	0	0	0	0	0	0	0
Federal-Aid	1,184	1,184	0	0	0	0	0	0	0

**CLASSIFICATION:**

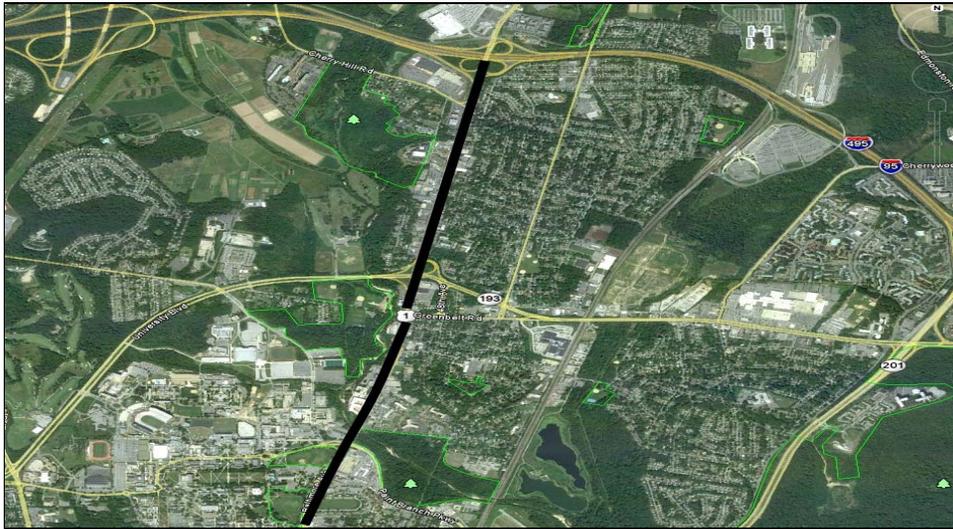
STATE - Minor Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

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

**CURRENT (2014) - 27,550**

**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 27)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$3.9 million is due to reduced property impacts and acreages.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	1,338	1,338	0	0	0	0	0	0	0	0
Engineering	8,289	1,203	1,000	1,000	5,086	0	0	0	7,086	0
Right-of-way	16,151	100	1,000	7,000	6,000	2,051	0	0	16,051	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	25,778	2,641	2,000	8,000	11,086	2,051	0	0	23,137	0
Federal-Aid	8,289	1,203	1,000	1,000	5,086	0	0	0	7,086	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 48,875

PROJECTED (2030) - 71,800

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 32**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1	MD 214	Central Avenue; MD 193 to south of Devonwood Drive; resurface	3,007	Completed
2	I 595	At US 301 interchange ramps and cd lanes; resurface	1,860	Completed
<b><u>Safety/Spot Improvement</u></b>				
3	MD 450	Annapolis Road; South bound I-495/I95 Ramps to 85th Street; Install monolithic median to eliminate weave	1,277	Completed
<b><u>Intersection Capacity Improvements</u></b>				
4	MD 223	Woodyard Road; at Rosaryville Road; intersection improvements	7,971	Completed
<b><u>Enhancements</u></b>				
<b><u>Archaeological Planning &amp; Research</u></b>				
5		Archeological and historical study related to the War of 1812 in Bladensburg.	385	Completed
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
6		MD 223 to South of I-95	8,911	FY 2015
7		Various locations in Prince George's County; mill/grind, patch and resurface	5,195	Under construction
8		Various locations in Prince George's County; mill/grind and resurface	4,307	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 32 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
9	US 1	Baltimore Avenue, Albion Road to structure 16004 over Paint Branch; resurface	2,770	Under construction
10	US 1 Alt	Bladensburg Road; DC line to Anacostia River bridge; resurface	2,288	FY 2015
11	US 50	John Hanson Highway; western corporate limits of Cheverly to variable message sign #315; resurface	2,809	Under construction
12	I 95	Capital Beltway; Glenarden Parkway to US 50; resurface	5,477	Under construction
13	MD 193	University Boulevard; 23rd Avenue to US 1 Overpass; resurface	5,834	FY 2015
14	MD 193	Greenbelt Road; MD 564 to Partello Road; resurface	2,987	Under construction
15	MD 193	University Boulevard; Rhode Island Avenue to South Way; resurface	4,495	Under construction
16	MD 197	Collington Road; Evergreen Parkway to US 301; resurface	1,591	Under construction
17	MD 197	Laurel Bowie Road; southbound MD 295 off ramp to Brock Bridge Road; resurface	2,161	Under construction
18	MD 201	Kenilworth Avenue; Good Luck Road to I-95; resurface	3,932	Under construction
19	MD 202	Landover Road; Brightseat to MD 704; resurface	2,288	FY 2015
20	MD 212	Powder Mill Road; Pleasant Acres Drive to I 95; resurface	2,199	Under construction
21	MD 223	Floral Park Road; Livingston Road to .09 miles east of Livingston Road; resurface	310	Under construction
22	US 301	Crain Highway; 450 ft south of Excalibur Road to Harbour Way; resurface	2,574	FY 2016

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 32 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Resurface/Rehabilitate (cont'd)</u></b>				
23	US 301	Crain Highway; MD 5 to Westwood Drive; resurface	5,628	FY 2015
24	US 301	Crain Highway; Old Crain Highway to Railroad crossing; resurface	3,310	FY 2015
25	MD 414	St. Barnabas Road; I 95 to MD 5; resurface	5,054	FY 2015
26	MD 430	Greenbelt Road; US 1 to MD 193; resurface	1,058	FY 2015
27	MD 450	Annapolis Road; 65th Avenue to 85th Avenue; resurface	3,477	FY 2015
28	MD 458	Silver Hill Road; MD 5 to Walker Mill Road; resurface	7,562	Under construction
29	MD 650	New Hampshire Avenue; North of Merrimac Drive to Montgomery County line; resurface	2,746	FY 2016
30	MD 704	Martin Luther King Jr Highway; Ardwick Ardmore Road to 92nd Avenue; resurface	1,716	FY 2015
31	MD 704	Martin Luther King Jr Highway; Hill Road to Greenleaf Road; resurface	2,631	FY 2015
32	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>				
33		At various locations on Capital Beltway, Stephanie Roper Highway, Indian Head Highway; clean/pain bridges	2,517	FY 2015
34		12 existing bridges on US 1, MD 5, MD 193, MD 198, MD 726, I 495 and I 95	1,657	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 32 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
35	US 1	Baltimore Avenue; at Ammendale Road; drainage improvement	8,472	FY 2015
36	US 1	Baltimore Avenue; at MD 410; provide second left turn lane on northbound US 1	807	Under construction
37	MD 198	Sandy Spring Road; Riding Stable Road to I-95; resurface	6,518	FY 2015
38	MD 216 NB	At the Patuxent River; drainage improvement	342	Under construction
39	MD 450	Annapolis Road; at Public Works Road; geometric improvements	334	FY 2015
40	MD 704	Martin Luther King Jr. Highway, DC Line to Hill Road; safety and resurface	4,704	Under construction
<b><u>Community Safety and Enhancements</u></b>				
41	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)	9,890	FY 2015
42	MD 201	Kenilworth Avenue; Kenilworth Towers to Riverdale Road; urban reconstruct (Transportation Infrastructure Investment Act of 2013)	7,772	FY 2015
43	MD 212	Powder Mill Road; Montgomery Road to US 1; urban reconstruct (Funded for preliminary engineering)	1,066	PE Underway
44	MD 450	Annapolis Road; Peace Cross to 56th Street in Bladensburg; urban reconstruct (Project on hold)		PE Underway
45	MD 500	SRI - MD 208 (Hamilton St) to MD 410 (East-West Hwy / Adelphi Road)	6,771	FY 2015

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

**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 32 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements (cont'd)</u></b>				
46	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>				
47	US 50	John Hanson Highway; at MD 410; noise abatement (Transportation Infrastructure Investment Act of 2013)	1,707	FY 2015
48	I 495	Capital Beltway; at White Oak I 95/I 495 interchange; noise barrier (Project on Hold)		
49	I 595	John Hanson Highway; various locations; noise abatement	1,430	FY 2015
<b><u>Traffic Management</u></b>				
50		At various locations in District 3 and 7; signalization	5,720	FY 2015
51	I 95	At I 495 interchange; lighting	2,059	FY 2015
52	I 95	Capital Beltway; at I 595 interchange; lighting	2,402	FY 2015
53	MD 193	Greenbelt Road; At Cipriano Road; geometric improvements	917	FY 2015
<b><u>Environmental Preservation</u></b>				
54		Anacostia Gateway Park; landscape	425	FY 2016
55	US 50	West of I-95 to the AA county line; landscape	1,290	FY 2015

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

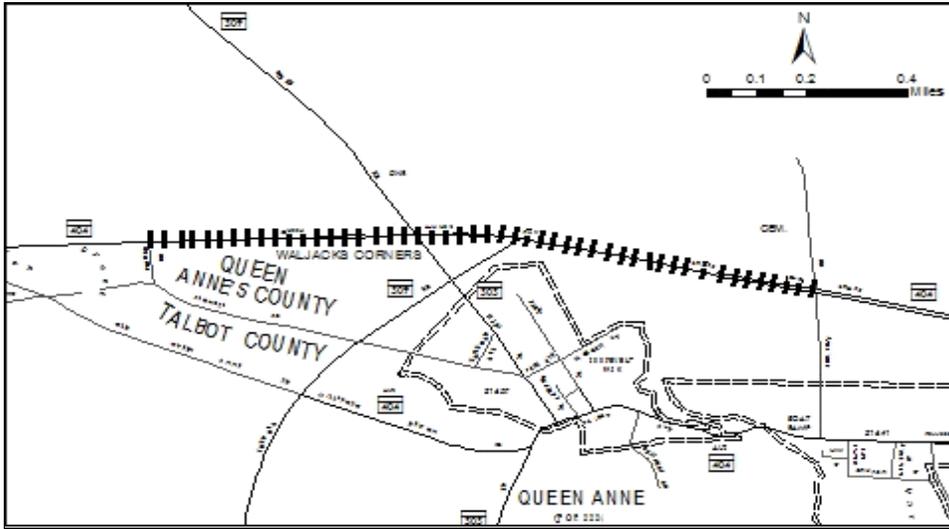
**STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 32 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
		<u>Fiscal Years 2015 and 2016 (cont'd)</u>		
		<u>Environmental Preservation (cont'd)</u>		
56	MD 197	Laurel Bowie Road; At Patuxent Wildlife Research Center; reforestation	58	FY 2015
		<u>Commuter Action Improvements</u>		
57	I 95	Access Road to Park and Ride from I 95/I 495; ridesharing facility	2,265	Under construction
		<u>Intersection Capacity Improvements</u>		
58	MD 197	Laurel Bowie Road; at Powder Mill Road; geometric improvements	1,166	Under construction
		<u>TMDL Compliance</u>		
59	MD 210	Indian Head Highway; between DC Line and Charles County Line; drainage improvement (Transportation Infrastructure Investment Act of 2013)	6,000	FY 2015

**SHA**



***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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$8.9 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,101	3,101	0	0	0	0	0	0	0	0
Right-of-way	5,775	2,741	1,134	1,900	0	0	0	0	3,034	0
Construction	21,001	1,395	4,925	6,530	8,151	0	0	0	19,606	0
Total	29,877	7,237	6,059	8,430	8,151	0	0	0	22,640	0
Federal-Aid	25,212	6,421	5,009	7,123	6,659	0	0	0	18,791	0

**CLASSIFICATION:**

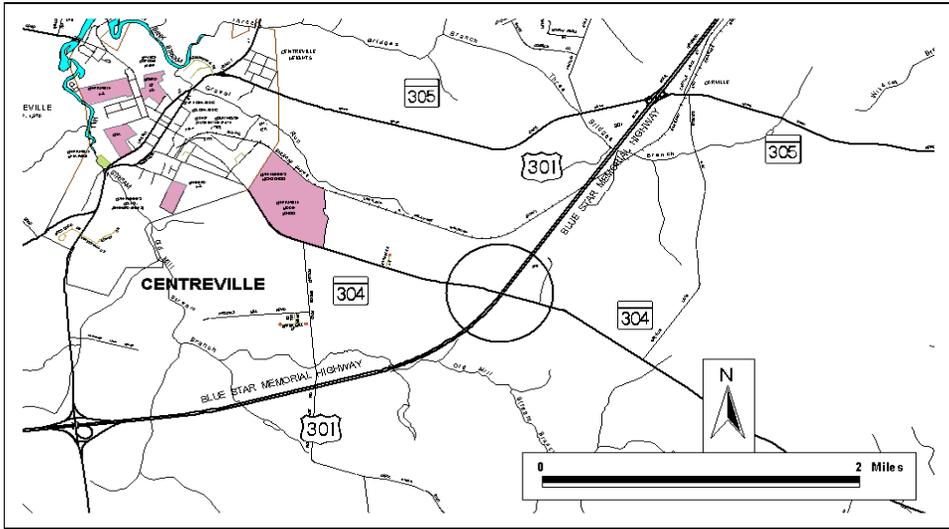
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) -** 16,330

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$11.2 million is due to a revised engineer's estimate and current bid prices in the County.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE		
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR 2017	YEAR 2018			YEAR 2019	YEAR 2020
					2017	2018	2019	2020						
Planning	1,098	1,098	0	0	0	0	0	0	0	0	0	0	0	
Engineering	7,424	2,009	415	5,000	0	0	0	0	0	0	0	5,415	0	
Right-of-way	1,895	500	600	795	0	0	0	0	0	0	0	1,395	0	
Construction	39,501	0	6,913	15,109	17,479	0	0	0	0	0	0	39,501	0	
Total	49,918	3,607	7,928	20,904	17,479	0	0	0	0	0	0	46,311	0	
Federal-Aid	8,202	1,699	883	5,620	0	0	0	0	0	0	0	6,503	0	

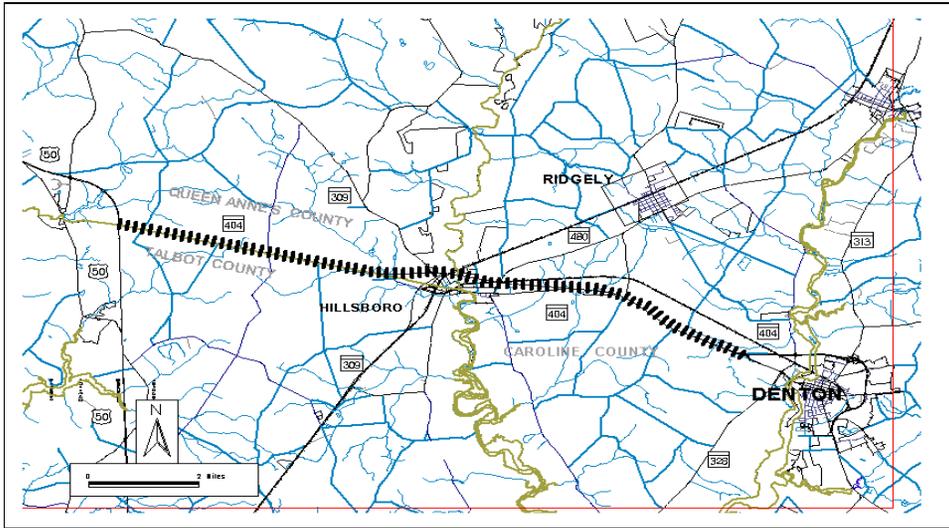
**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 21,720 (US 301)  
 5,220 (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 underway for Phase 2A at Hillsboro Road, Phase 2B at Old Queen Anne Road and Access Management Controls for the entire corridor.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$10.1 million to Engineering for Phase 2A (\$2.5 million), Phase 2B (\$2.6 million) and Access Management Controls (\$5.0 million).

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY							
					.....2017.....	.....2018.....	.....2019.....	.....2020.....				
Planning	559	559	0	0	0	0	0	0	0	0		
Engineering	14,986	5,186	2,400	3,500	2,900	1,000	0	0	0	9,800		
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>15,545</b>	<b>5,745</b>	<b>2,400</b>	<b>3,500</b>	<b>2,900</b>	<b>1,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,800</b>		
Federal-Aid	7,811	3,891	720	1,200	1,200	800	0	0	0	3,920		

**CLASSIFICATION:**

STATE - Intermediate Arterial

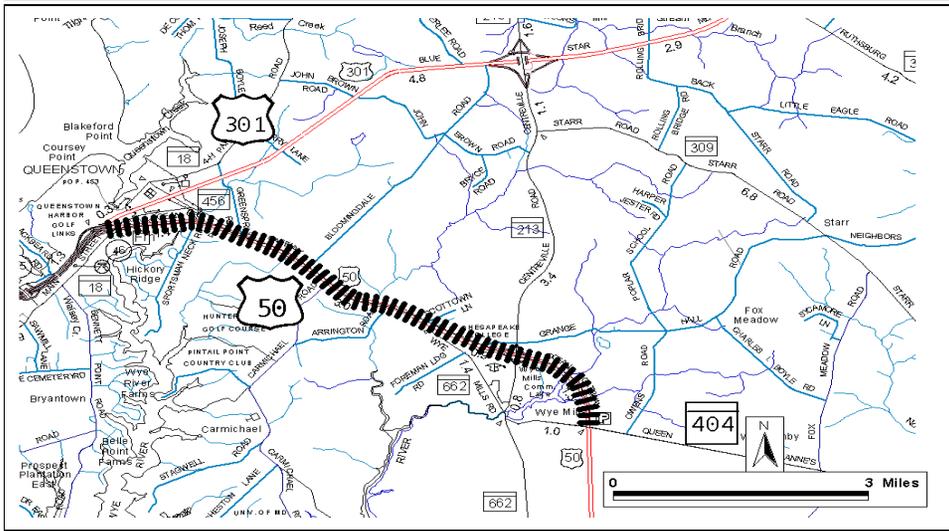
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 20,790  
 24,970 (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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				
					.....2017.....	.....2018.....	.....2019.....	.....2020.....	
Planning	1,557	1,557	0	0	0	0	0	0	0
Engineering	6,708	6,708	0	0	0	0	0	0	0
Right-of-way	9,787	9,787	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Total	18,052	18,052	0	0	0	0	0	0	0
Federal-Aid	9,230	9,230	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 (2014) - 51,270  
72,420 (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**

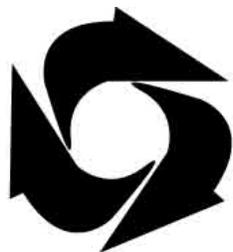
ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
		<b><u>Fiscal Year 2014 Completions</u></b>		
		<b><u>Safety/Spot Improvement</u></b>		
1	US 50	Blue Star Memorial Highway; MdTA Maintenance to MD 404; guardrail	2,039	Completed
		<b><u>Fiscal Years 2015 and 2016</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
2		At various locations in Queen Anne's County; resurface	5,442	Under construction
3		Various locations in Queen Anne's County; patch and resurface	3,574	Under construction
4	US 50	Ocean Gateway; US 301 to west of MD 404; resurface	5,771	FY 2015
5	US 301	Blue Star Memorial Highway; MD 302 to MD 290; resurface	3,737	FY 2015
6	MD 835	Main Street/Love Point Road; east of Cockey Lane to MD 18A; geometric improvements	735	Under construction
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
7	MD 18 B	Main Street; Bridge 0700600 over Kent Narrows; clean/paint bridges	1,716	FY 2015
8	MD 313	Millington Road; Bridge over Chester River; bridge deck replacement	2,113	FY 2015
		<b><u>Community Safety and Enhancements</u></b>		
9	MD 303	Main Street; Park Avenue to MD 309; urban reconstruct (Funded for preliminary engineering)	823	PE Underway

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

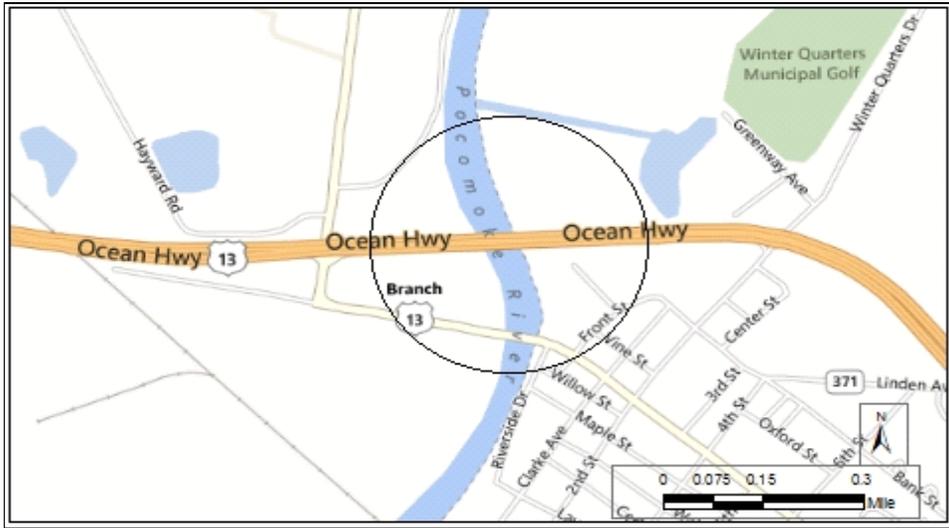
**STATE HIGHWAY ADMINISTRATION -- QUEEN ANNE'S COUNTY LINE 5 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
10		<u>Fiscal Years 2015 and 2016 (cont'd)</u>  <u>Traffic Management</u>	2,999	Under construction
		East of MD 8 to West of US 50/301 Split; lighting		

**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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	510	510	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,502	3,475	6,212	6,815	0	0	0	0	13,027	0
Total	17,012	3,985	6,212	6,815	0	0	0	0	13,027	0
Federal-Aid	13,584	3,162	4,970	5,452	0	0	0	0	10,422	0

**CLASSIFICATION:**

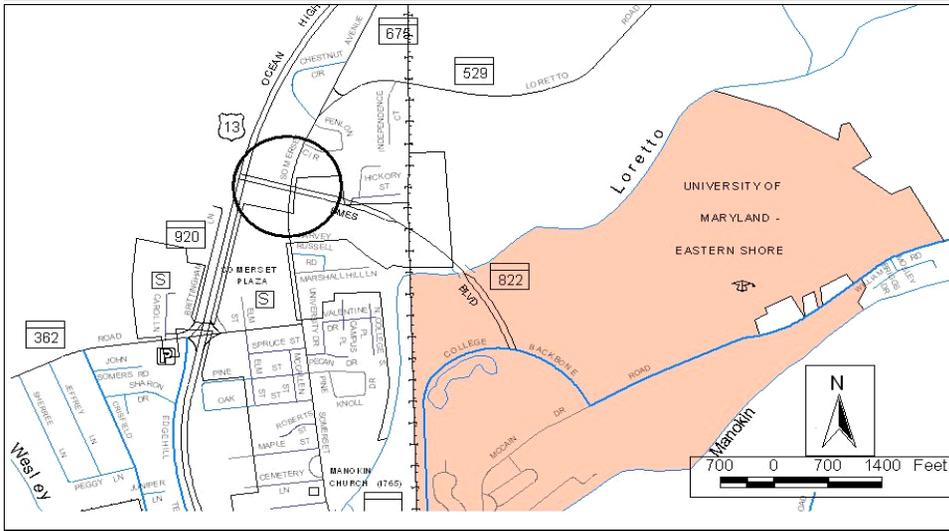
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) -** 14,125

**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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	
Engineering	683	683	0	0	0	0	0	0	0	
Right-of-way	435	363	72	0	0	0	0	0	72	
Construction	3,274	822	2,452	0	0	0	0	0	2,452	
<b>Total</b>	<b>4,392</b>	<b>1,868</b>	<b>2,524</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,524</b>	
Federal-Aid	2,725	799	1,926	0	0	0	0	0	1,926	

**CLASSIFICATION:**

STATE - Minor Collector

FEDERAL - Minor Collector

STATE SYSTEM: Secondary

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

CURRENT (2014) - 2,150

PROJECTED (2030) - 3,100

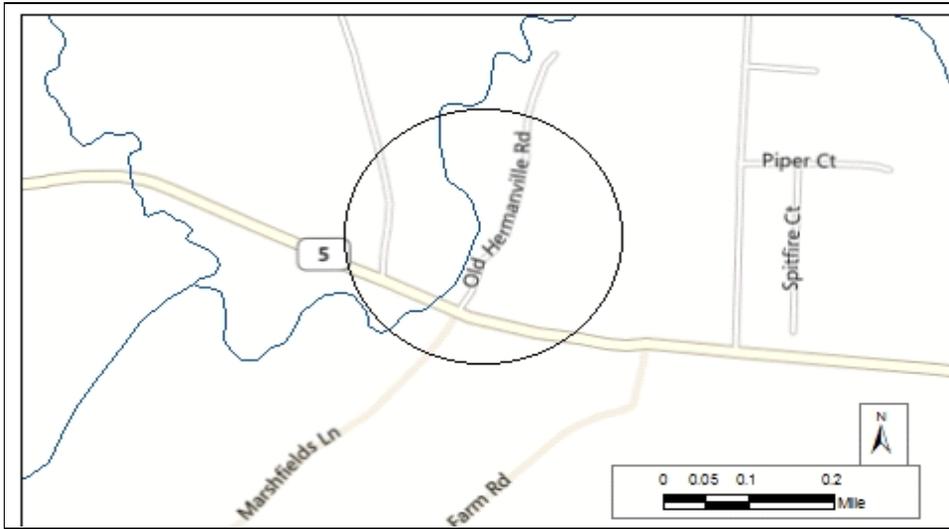
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**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 August 1, 2014
		<u>Fiscal Year 2014 Completions</u>		
		<u>Congressional Earmarks</u>		
1		Ferry Terminal construction in Crisfield (Earmark \$800,000; PE, CO) (Complete)	0	
		<u>Fiscal Years 2015 and 2016</u>		
		<u>Resurface/Rehabilitate</u>		
2		At various locations in Somerset county; resurface	6,307	FY 2015
3		Various locations in Somerset County; resurface	3,549	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 State's existing transportation infrastructure.

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE		
	ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				YEAR 2017	YEAR 2018			YEAR 2019	YEAR 2020
					.....2017.....	.....2018.....	.....2019.....	.....2020.....						
Planning	0	0	0	0	0	0	0	0	0	0	0	0	0	
Engineering	1,551	1,148	372	31	0	0	0	0	0	0	0	0	403	
Right-of-way	86	15	66	5	0	0	0	0	0	0	0	0	71	
Construction	4,097	0	2,391	1,706	0	0	0	0	0	0	0	0	4,097	
<b>Total</b>	<b>5,734</b>	<b>1,163</b>	<b>2,829</b>	<b>1,742</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,571</b>	
Federal-Aid	4,001	876	1,906	1,219	0	0	0	0	0	0	0	0	3,125	

**CLASSIFICATION:**

STATE - Major Collector

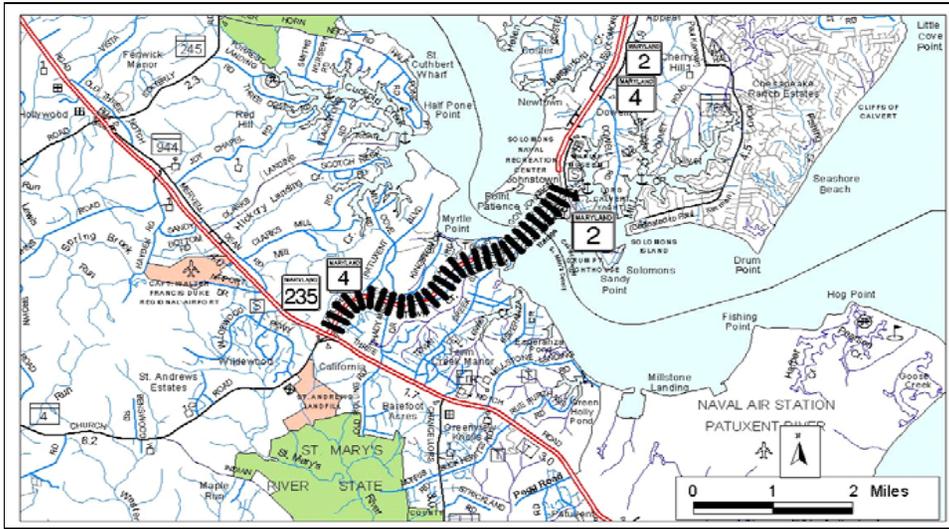
FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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 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:**

**STATUS:** Planning underway for the entire segment. Engineering underway for the bridge.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	5,035	4,138	100	797	0	0	0	0	0	897	0
Engineering	15,000	500	1,750	3,750	3,750	2,875	2,375	0	0	14,500	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
<b>Total</b>	<b>20,035</b>	<b>4,638</b>	<b>1,850</b>	<b>4,547</b>	<b>3,750</b>	<b>2,875</b>	<b>2,375</b>	<b>0</b>	<b>0</b>	<b>15,397</b>	<b>0</b>
Federal-Aid	4,152	3,255	100	797	0	0	0	0	0	897	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

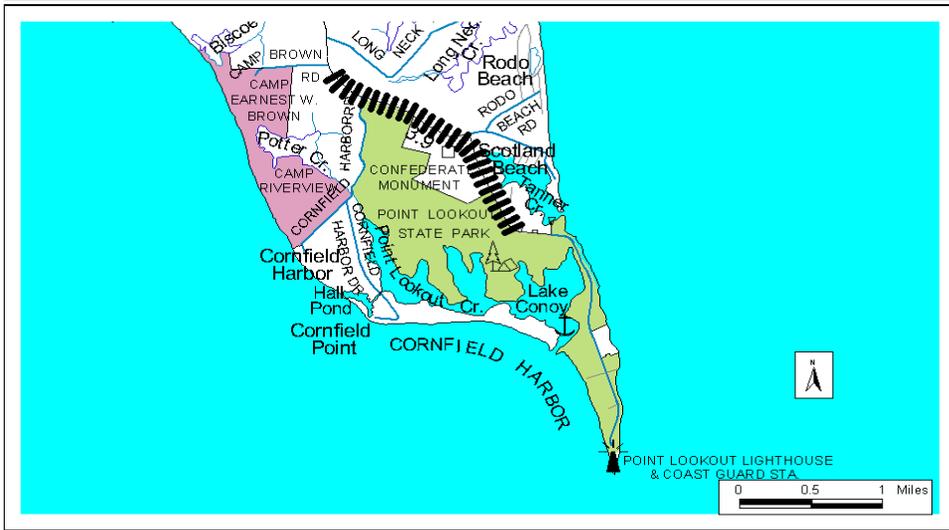
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 30,550

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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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

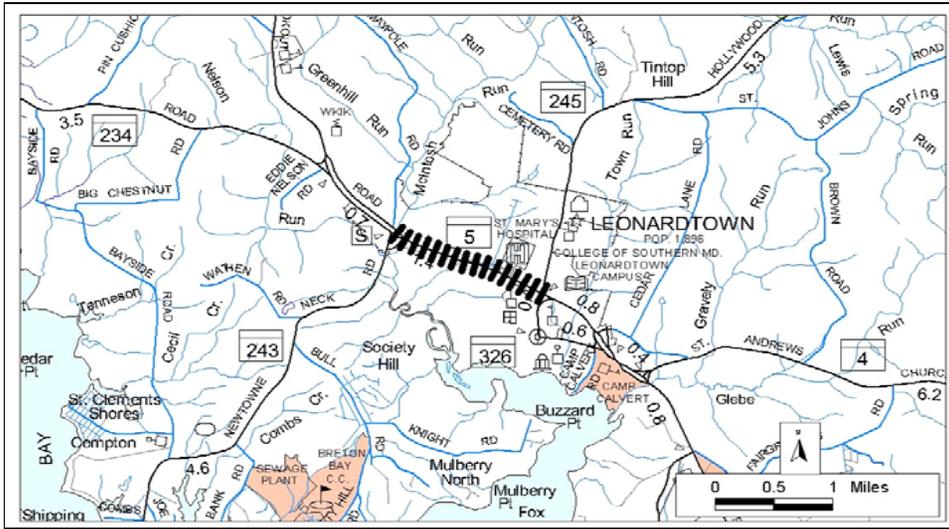
FEDERAL - Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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 without roadway improvements.

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

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

**STATUS:** Planning underway. Engineering to begin during current fiscal year for the intersection at Abell Street/Moakley Street.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$3.0 million to Engineering.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	2,325	2,090	50	185	0	0	0	0	235	0
Engineering	3,000	0	750	750	1,000	500	0	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	5,325	2,090	800	935	1,000	500	0	0	3,235	0
Federal-Aid	235	0	50	185	0	0	0	0	235	0

**CLASSIFICATION:**

STATE - Minor Arterial

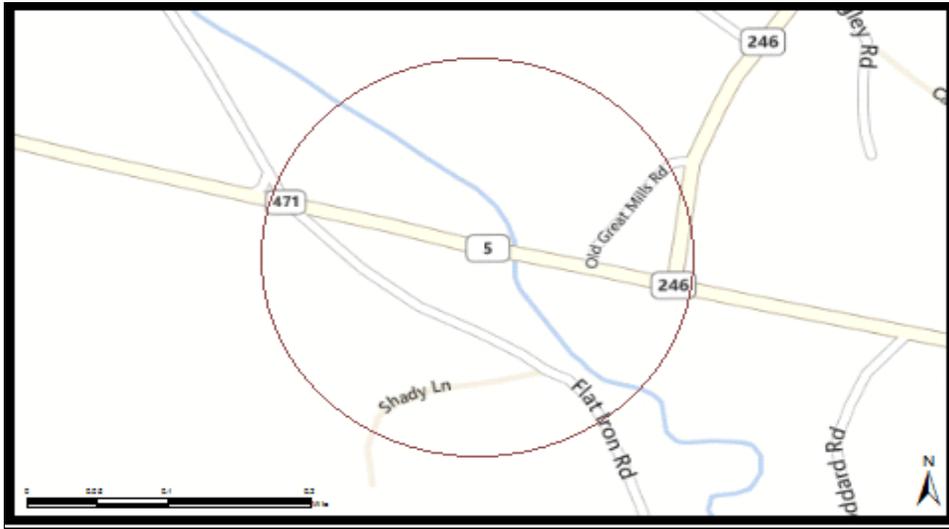
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 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 underway. Engineering to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
					FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	300	200	100	0	0	0	0	0	0	100	0
Engineering	4,700	0	250	1,000	1,000	1,000	1,450	0	4,700	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	200	350	1,000	1,000	1,000	1,450	0	4,800	0	0
Federal-Aid	0	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 (2014) - 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 August 1, 2014
		<b><u>Fiscal Year 2014 Completions</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various locations in St. Mary's County; resurface	6,688	Completed
		<b><u>Safety/Spot Improvement</u></b>		
2		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Calvert and Charles Counties)	260	Completed
		<b><u>Fiscal Years 2015 and 2016</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
3		At various locations in St. Mary's county; resurface	10,409	FY 2016
4		Various locations in St. Mary's County; resurface	7,340	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
5	MD 4	Patuxent Beach Road; MD 235 to Patuxent Boulevard; resurface and widen (Transportation Infrastructure Investment Act of 2013)	3,714	FY 2016
		<b><u>Environmental Preservation</u></b>		
6	MD 249	Piney Point Road; St. George Island bridge to 750 feet south; landscape	23	FY 2015
		<b><u>Intersection Capacity Improvements</u></b>		
7	MD 234	Budds Creek Road; at MD 242; roundabout	2,977	FY 2015

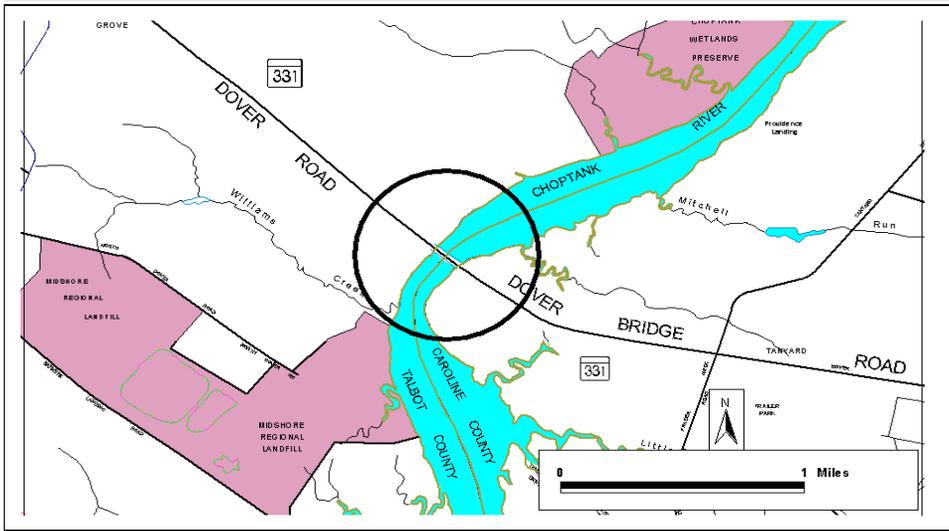
**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- ST. MARY'S COUNTY LINE 6 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
8		Three Notch Trail Phase VI; 5 mile hiker biker trail	1,435	FY 2015
<u>Congressional Earmarks</u>				
9		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	
10		Patuxent River Naval Air Museum and Visitor Center (Earmark \$3.4 million ; CO)	0	



***TALBOT COUNTY***



**PROJECT:** MD 331, Dover Road

**DESCRIPTION:** Replace Bridge 20023 over Choptank River. The new span will be located south of the existing roadway and 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 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 current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
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	3,823	2,965	858	0	0	0	0	0	0	858	0
Construction	58,505	0	13,061	17,981	16,742	10,721	0	0	0	58,505	0
Total	64,587	5,224	13,919	17,981	16,742	10,721	0	0	0	59,363	0
Federal-Aid	51,597	3,739	11,204	14,503	13,504	8,647	0	0	0	47,858	0

**CLASSIFICATION:**

STATE - Minor Arterial

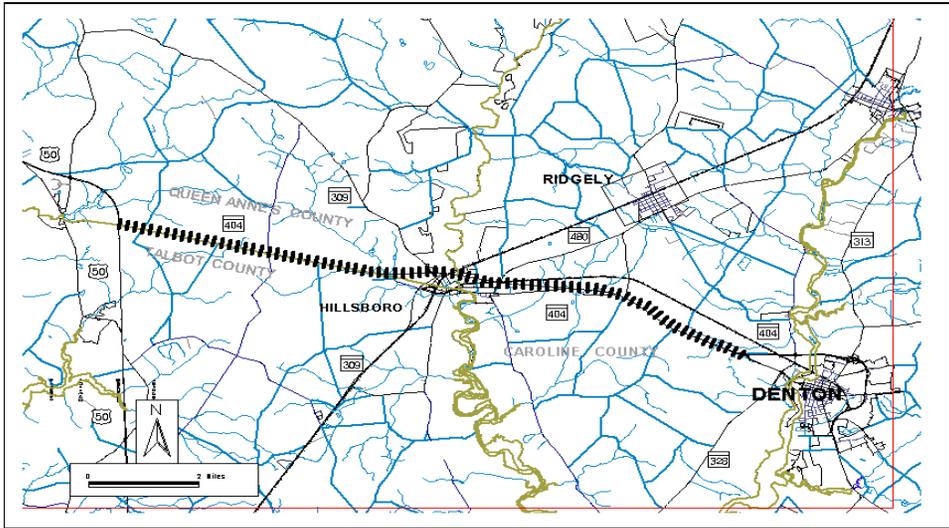
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2014) - 16,290

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 underway for Phase 2A at Hillsboro Road, Phase 2B at Old Queen Anne Road and Access Management Controls for the entire corridor.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$10.1 million to Engineering for Phase 2A (\$2.5 million), Phase 2B (\$2.6 million) and Access Management Controls (\$5.0 million).

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	559	559	0	0	0	0	0	0	0	0
Engineering	14,986	5,186	2,400	3,500	2,900	1,000	0	0	9,800	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>15,545</b>	<b>5,745</b>	<b>2,400</b>	<b>3,500</b>	<b>2,900</b>	<b>1,000</b>	<b>0</b>	<b>0</b>	<b>9,800</b>	<b>0</b>
Federal-Aid	7,811	3,891	720	1,200	1,200	800	0	0	3,920	0

**CLASSIFICATION:**

STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 20,790  
 24,970 (Summer)  
 PROJECTED (2030) - 28,500  
 33,450 (Summer)

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

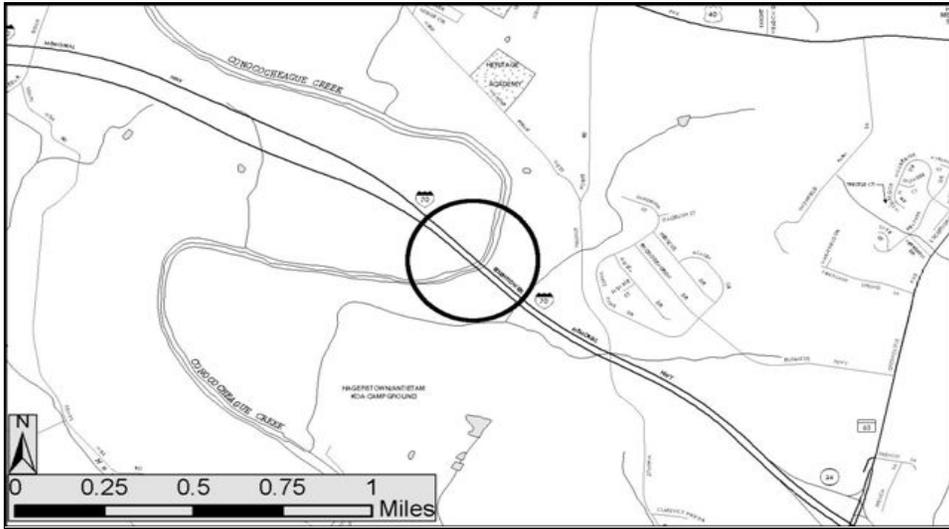
**STATE HIGHWAY ADMINISTRATION -- TALBOT COUNTY LINE 3**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		At various locations in Talbot county; resurface	5,661	Under construction
2	US 50	Ocean Gateway; Schwaninger Road to east of Barber Road; resurface	4,103	FY 2015
<b><u>Community Safety and Enhancements</u></b>				
3	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>				
4		Easton Rail Spur Line Project; 12,500' hiker biker trail	827	FY 2016

**SHA**



***WASHINGTON COUNTY***



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

**DESCRIPTION:** Widened and rehabilitated Bridge 2110604 and 2110603 over Concocheague Creek.

**PURPOSE & NEED SUMMARY STATEMENT:** Bridge rehabilitation for cleaning, painting, superstructure and substructure repairs. Deck was 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:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,078	1,078	0	0	0	0	0	0	0	0
Right-of-way	106	42	35	29	0	0	0	0	64	0
Construction	17,369	17,369	0	0	0	0	0	0	0	0
Total	18,553	18,489	35	29	0	0	0	0	64	0
Federal-Aid	17,962	17,962	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 (2014) - 47,550

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 2014 - 19 CTP:** The cost increase of \$1.6 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
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	16,349	10,601	5,748	0	0	0	0	0	5,748	0
Total	17,510	11,762	5,748	0	0	0	0	0	5,748	0
Federal-Aid	17,168	11,492	5,676	0	0	0	0	0	5,676	0

**CLASSIFICATION:**

STATE - Urban Interstate

FEDERAL - Urban Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 47,950

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 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	4,665	981	2,105	1,579	0	0	0	0	3,684	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	43,144	0	0	0	6,860	11,692	12,253	12,339	43,144	0
Total	47,809	981	2,105	1,579	6,860	11,692	12,253	12,339	46,828	0
Federal-Aid	3,528	581	1,684	1,263	0	0	0	0	2,947	0

**CLASSIFICATION:**

STATE - Rural Interstate

FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 61,300

PROJECTED (2030) - 84,375



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

**DESCRIPTION:** Evaluate potential improvements at the I-70/MD65 (Sharpsburg Pike) interchange.

**JUSTIFICATION:** Increasing regional traffic volumes and projected commercial development will result in increasing congestion unless additional roadway 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:**

**STATUS:** Planning underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added to the Development and Evaluation Program.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER				
PHASE	PROJECT CASH FLOW										SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY							
					.....2017.....	.....2018.....	.....2019.....	.....2020.....				
Planning	500	20	300	180	0	0	0	0	0	480	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	500	20	300	180	0	0	0	0	0	480	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial

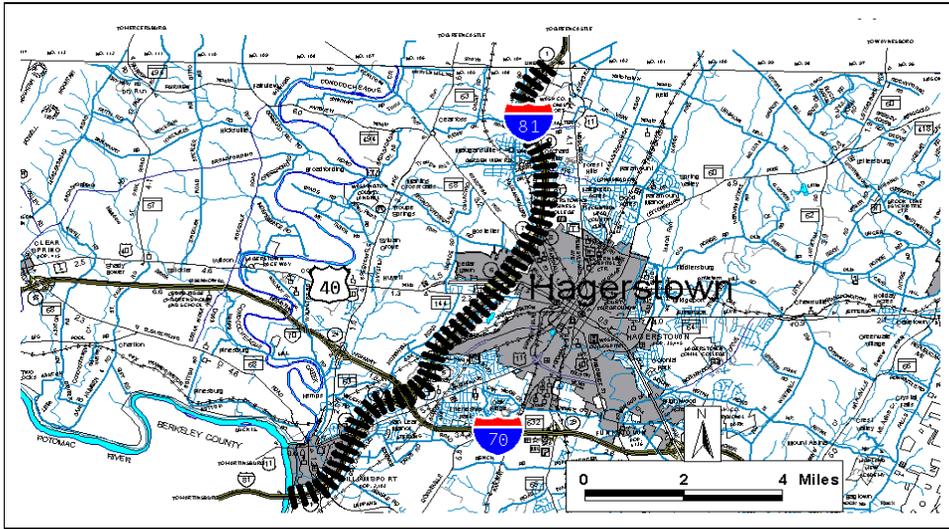
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 63,700

PROJECTED (2030) - 73,900



**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:** Planning complete.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
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 (2014) - 44,935 - 78,140  
 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 August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		At Various locations in Washington County; resurface	590	Completed
2	I 70	Eisenhower Memorial Drive; east of Boyd Road to Little Conococheague Creek; surface treatment	1,097	Completed
3	MD 550	Fort Ritchie Road; Frederick County Line to MD 491; resurface	1,237	Completed
<b><u>Bridge Replacement/Rehabilitation</u></b>				
4	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	1,921	Completed
<b><u>Safety/Spot Improvement</u></b>				
5		Various locations in Washington County; geometric improvements	1,286	Completed
6	I 70	Eisenhower Memorial Highway; Pennsylvania Avenue Bridge to Tonoloway Creek Bridge; guardrail	418	Completed
<b><u>Commuter Action Improvements</u></b>				
7	I 81	Maryland Veterans Memorial Highway; at MD 68; ridesharing facilities	1,579	Completed
<b><u>Enhancements</u></b>				
<b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b>				
8		Lock 44 Restoration; repair leak under C&O Canal Lock 44 in Williamsport	164	Completed

**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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
9		At various locations in Washington County	5,583	Under construction
10		Various locations in Washington County; resurface	4,993	Under construction
11	MD 65	Sharpsburg Pike; I 70 to north of Fourth Street; safety and resurface (Transportation Infrastructure Investment Act of 2013)	1,130	Under construction
12	I 70 WB	Eisenhower Memorial Highway; US 40 to MD 66; resurface	1,272	Under construction
<b><u>Bridge Replacement/Rehabilitation</u></b>				
13		At various locations on National Freeway, Eisenhower Memorial Highway and Millstone Road; clean/paint bridges	1,750	FY 2015
14	US 40	National Pike; bridge 2113600 over I 70; deck replacement and rehabilitation	2,967	Under construction
<b><u>Safety/Spot Improvement</u></b>				
15	MD 66	Mapleville Road; north of Benevola Church Road to Little Beaver Creek; geometric improvements (Transportation Infrastructure Investment Act of 2013)	502	Under construction
16	MD 144	Washington Street; At MD 910C; roundabout	1,402	FY 2015
17	MD 494	Fairview Road; west of Fairview Church Road to east Fairview Church Road; geometric improvements	719	Under construction
<b><u>Community Safety and Enhancements</u></b>				
18	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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements (cont'd)</u></b>				
19	MD 845 A	Main Street; South corporate limits of Keedysville to north corporate limits of Keedysville; urban street reconstruct (Funded for preliminary engineering only)	1,979	PE Underway
<b><u>Sidewalks</u></b>				
20	US 40 Alt	Frederick Street; Willow Circle to Kenly Avenue; sidewalks (Transportation Infrastructure Investment Act of 2013)	328	Under construction
<b><u>TMDL Compliance</u></b>				
21	I 70	Eisenhower Memorial Highway; Pennsylvania State Line to Frederick County Line; drainage improvement (Transportation Infrastructure Investment Act of 2013)	6,005	Under construction
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
22		Western Maryland Rail Trail Phase IV; Pearre Station to Little Orleans; construct trail	2,450	FY 2015
<b><u>Landscaping/Scenic Beautification/Mitigation</u></b>				
23		Rehabilitate C&O Canal Interpretive Water Intake	297	FY 2015
<b><u>Congressional Earmarks</u></b>				
24		Eastern Boulevard at Antietam Drive; intersection improvement design Eastern Boulevard widening design; widen from a two lane open section highway to a four lane divided roadway (Earmark \$0.4 million; PE)	0	

**SHA**



***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 August 1, 2014
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
1		Various locations in Wicomico County; resurface	4,242	Under construction
2		Various locations in Wicomico County; resurface	3,554	Under construction
3	US 50	Ocean Gateway; Old Railroad Road east of Rockawalkin Road; resurface	2,600	FY 2015
<b><u>Bridge Replacement/Rehabilitation</u></b>				
4	MD 349	Nanticoke Road; Small structure 22078X0 over Dennis Creek; miscellaneous	400	FY 2015
<b><u>Safety/Spot Improvement</u></b>				
5	US 13 BUS	South Fruitland Boulevard; At South Division Street; geometric improvements	3,200	FY 2015
6	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)	6,880	FY 2015
7	US 13 BUS	South Salisbury Boulevard; West College Avenue to North of South Boulevard; drainage improvement (Transportation Infrastructure Investment Act of 2013)	3,510	Under construction
8	US 13 BUS	North Salisbury Boulevard; E Church Street to north of London Avenue, William Street, Park Avenue, Isabella Street; drainage improvements	8,989	Under construction
9	US 50	Ocean Gateway; at Walston Switch Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	2,274	Under construction
10	MD 349	Nanticoke Road; at Crooked Oak Lane; geometric improvements	1,279	FY 2015

**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 August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Environmental Preservation</u>				
11	US 50	Ocean Gateway; US 13 Bypass interchange to Worcester County Line; landscaping	151	Under construction
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
12		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 2016

**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:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	510	510	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,502	3,475	6,212	6,815	0	0	0	0	13,027	0
Total	17,012	3,985	6,212	6,815	0	0	0	0	13,027	0
Federal-Aid	13,584	3,162	4,970	5,452	0	0	0	0	10,422	0

**CLASSIFICATION:**

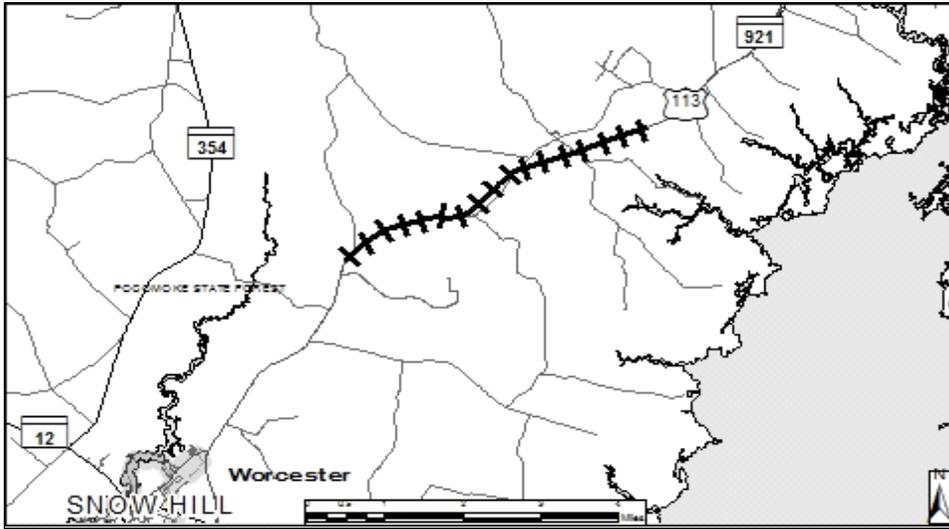
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

**CURRENT (2014) -** 14,125

**PROJECTED (2030) -** 16,400



**PROJECT:** US 113, Worcester Highway

**DESCRIPTION:** Upgrade existing US 113 as a 4 lane divided highway, Massey Branch to Five Mile Branch (Phase 3) (4.6 miles). Shoulders will accommodate bicycles and pedestrians.

**PURPOSE & NEED SUMMARY STATEMENT:** 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:**  
 US 113, Public Landing Rd. to Five Mile Branch (Phase 4) (Line 4)

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

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

**EXPLANATION:** This project will decrease travel time and delay for local and seasonal traffic and improve safety.

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$43.2 million to Construction. This is a breakout project of US 113 from Public Landing Rd. to Massey Branch (Line 4).

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,915	2,590	325	0	0	0	0	0	325	0
Right-of-way	14,157	1,001	3,525	4,881	4,750	0	0	0	13,156	0
Construction	43,184	0	5,630	20,308	17,246	0	0	0	43,184	0
Total	60,256	3,591	9,480	25,189	21,996	0	0	0	56,665	0
Federal-Aid	39,362	2,005	5,062	17,478	14,817	0	0	0	37,357	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

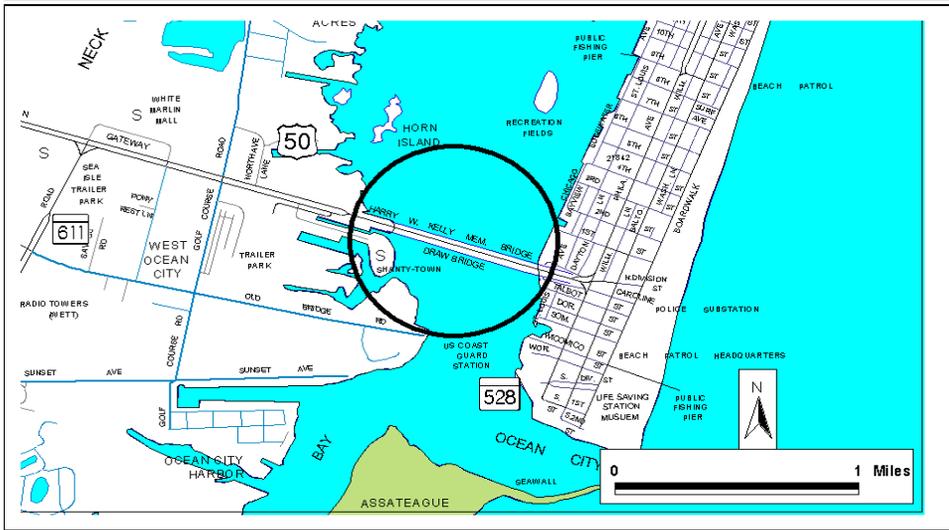
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 9,275 - 12,750

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



**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 drawspan 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:** Planning complete.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY		
Planning	2,906	2,906	0	0	0	0	0
Engineering	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
Total	2,906	2,906	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

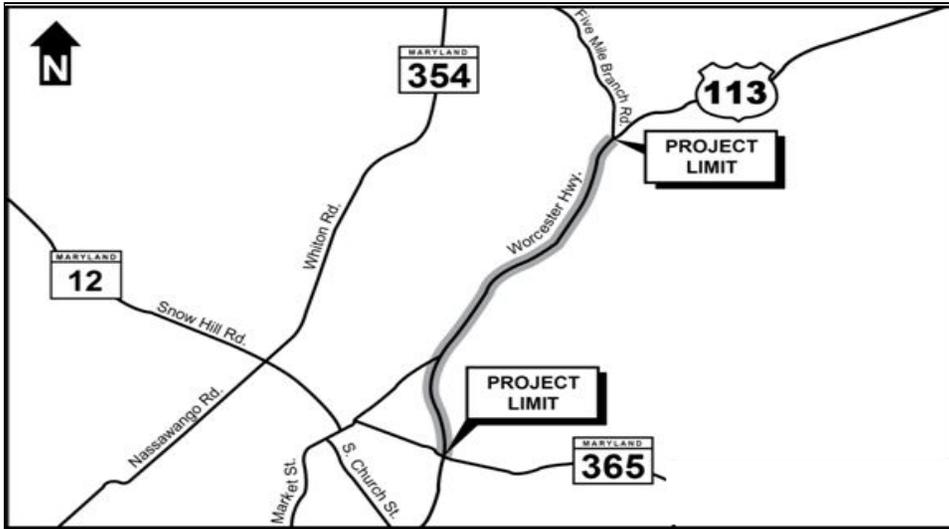
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 17,550  
50,225 (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 Five Mile Branch (4.3 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:**  
 US 113, Massy Branch to Five Mile Branch (Phase 3) (Line 2)

**STATUS:** Engineering underway for Phase 4 (Public Landing to Five Mile Branch).

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Moved US 113 from Massey Branch to Five Mile Branch (Phase 3) to Construction Program (Line 2).

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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW				SIX YEAR TOTAL	BALANCE TO COMPLETE
					FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	5,183	4,129	545	501	8	0	0	0	1,054	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	5,183	4,129	545	501	8	0	0	0	1,054	0
Federal-Aid	4,057	3,013	544	500	0	0	0	0	1,044	0

**CLASSIFICATION:**

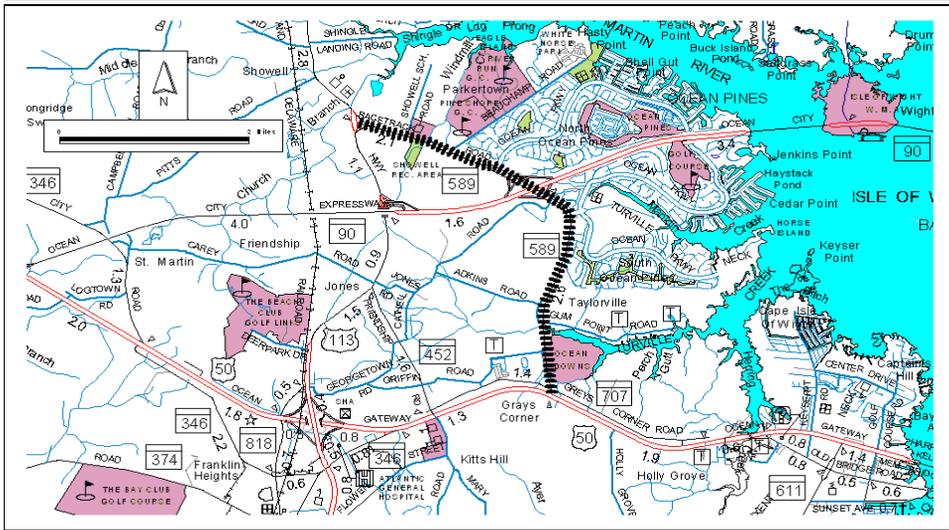
STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 9,275 - 12,750

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.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY					
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	1,417	1,417	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,417</b>	<b>1,417</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	246	246	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 (2014) - 21,325  
27,500 (Summer)

PROJECTED (2030) - 27,000  
43,650 (Summer)

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<b><u>Fiscal Year 2014 Completions</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
1	MD 528	Coastal Highway; 72nd Street to 81st Street; ADA improvements	500	Completed
2	MD 528	Coastal Highway; 123rd Street to 131st Street; ADA improvements	500	Completed
<b><u>Intersection Capacity Improvements</u></b>				
3	US 50	Ocean Gateway; at Seahawk Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	816	Completed
<b><u>Fiscal Years 2015 and 2016</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
4		At various locations in Worcester county; resurface	6,537	FY 2015
5		Various locations in Worcester County; resurface	4,242	Under construction
6		Various locations in Worcester County; resurface	3,667	Under construction
7	US 50 WB	Ocean Gateway; Herring Creek to MD 818; resurface	2,251	FY 2015
<b><u>Bridge Replacement/Rehabilitation</u></b>				
8	MD 346	Old Ocean City Boulevard; small structure over Double Bridge Branch; structure replacement	423	FY 2015
9	MD 568	Hatchery Road; small structure over Bunting Branch; structure replacement	378	FY 2015

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Safety/Spot Improvement</u>				
10	US 113	Worcester Highway; at MD 12 and MD 365; geometric improvements	4,292	FY 2015
<u>Community Safety and Enhancements</u>				
11	MD 528	Coastal Highway; MD 90 (Ocean City Expressway) / 62nd Street to Convention Center Drive; streetscape (Funded for concepts)	370	Concepts Underway