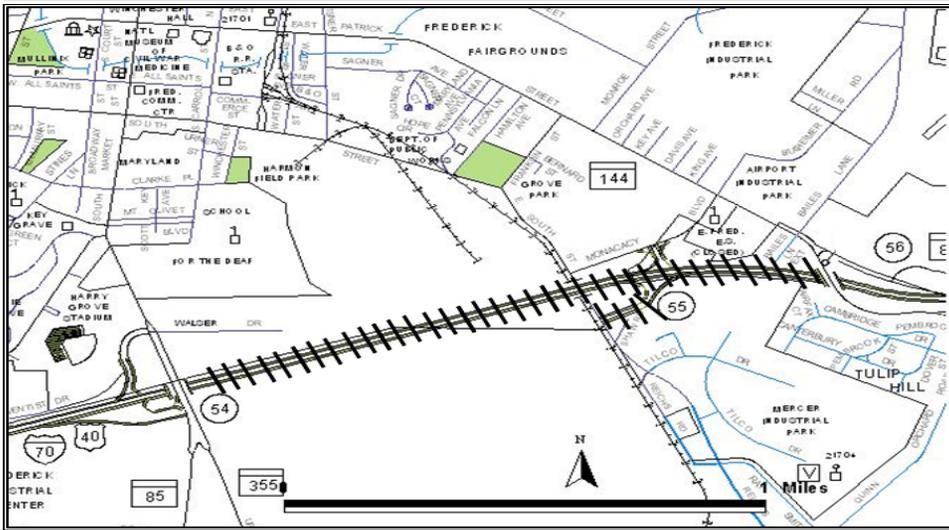




***FREDERICK COUNTY***



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

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

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

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

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

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

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

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

**STATUS:** Construction underway.

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

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	2015	2016	2017	2018		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	2,938	2,623	315	0	0	0	0	0	315	0
Construction	41,239	18,340	18,484	4,415	0	0	0	0	22,899	0
<b>Total</b>	<b>44,177</b>	<b>20,963</b>	<b>18,799</b>	<b>4,415</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,214</b>	<b>0</b>
Federal-Aid	43,426	20,397	18,634	4,395	0	0	0	0	23,029	0

**CLASSIFICATION:**

STATE - Principal Arterial

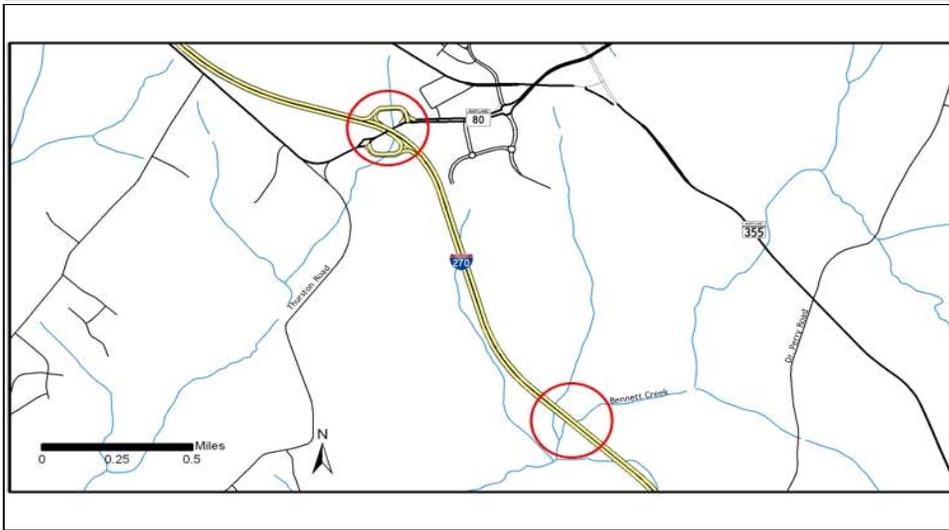
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 83,800

PROJECTED (2030) - 102,900



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

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

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

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

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

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

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

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

**STATUS:** Construction underway.

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

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,870	1,870	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	8,913	6,859	2,054	0	0	0	0	0	2,054	0	
Total	10,783	8,729	2,054	0	0	0	0	0	2,054	0	
Federal-Aid	10,309	8,255	2,054	0	0	0	0	0	2,054	0	

**CLASSIFICATION:**

STATE - Rural Interstate

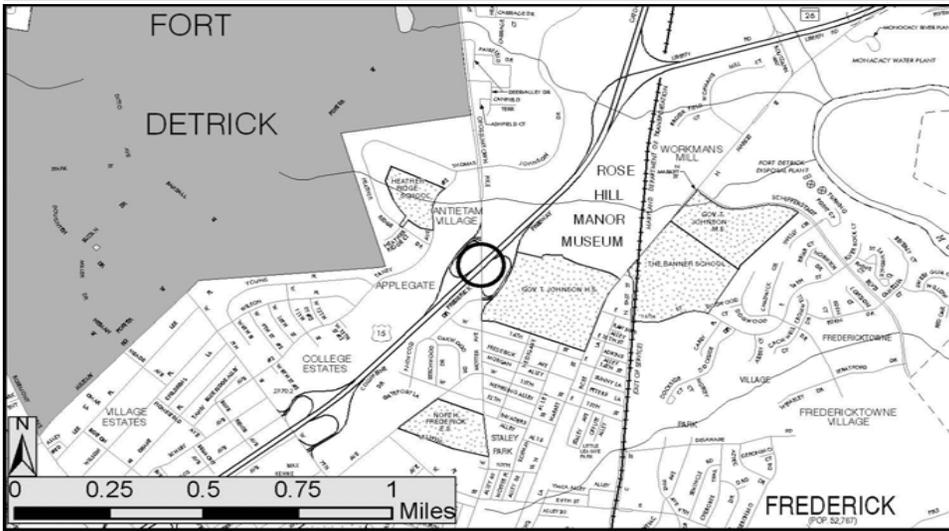
FEDERAL - Interstate

STATE SYSTEM : Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

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

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



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

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

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

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

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

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

**ASSOCIATED IMPROVEMENTS:**

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

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

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost decrease of \$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	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,251	1,251	0	0	0	0	0	0	0	0
Right-of-way	748	748	0	0	0	0	0	0	0	0
Construction	11,601	1,548	4,705	4,156	1,192	0	0	0	10,053	0
Total	13,600	3,547	4,705	4,156	1,192	0	0	0	10,053	0
Federal-Aid	12,980	3,016	4,664	4,119	1,181	0	0	0	9,964	0

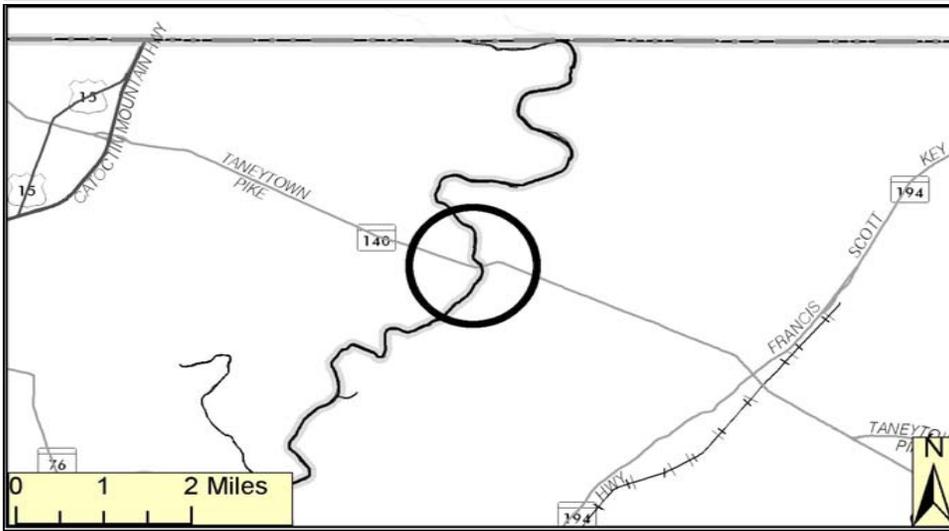
**CLASSIFICATION:**

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

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

- CURRENT (2012) - 78,750
- PROJECTED (2030) - 102,125



**PROJECT:** MD 140, Taneytown Pike

**DESCRIPTION:** Replace Bridge 10065 over Monocacy River. Shoulders will accommodate bicycles and pedestrians.

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

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

**ASSOCIATED IMPROVEMENTS:**

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

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

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

**STATUS:** Construction underway.

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

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY						
					.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	190	154	36	0	0	0	0	0	0	36	0
Construction	4,638	18	4,020	600	0	0	0	0	0	4,620	0
Total	4,828	172	4,056	600	0	0	0	0	0	4,656	0
Federal-Aid	4,700	140	3,960	600	0	0	0	0	0	4,560	0

**CLASSIFICATION:**

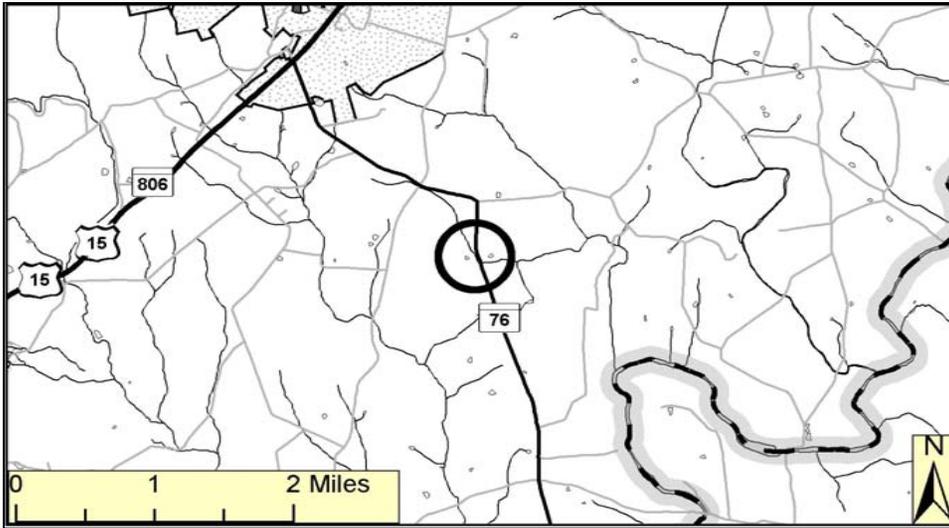
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 5,575

PROJECTED (2030) - 7,150



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

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

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

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

**ASSOCIATED IMPROVEMENTS:**

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

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

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

**STATUS:** Construction underway.

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

PHASE	POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	PROJECT CASH FLOW									
			CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY							
				.....2015.....	.....2016.....	.....2017.....	.....2018.....					
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	759	759	0	0	0	0	0	0	0	0	0	
Right-of-way	42	42	0	0	0	0	0	0	0	0	0	
Construction	1,360	95	1,265	0	0	0	0	0	1,265	0	0	
Total	2,161	896	1,265	0	0	0	0	0	1,265	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

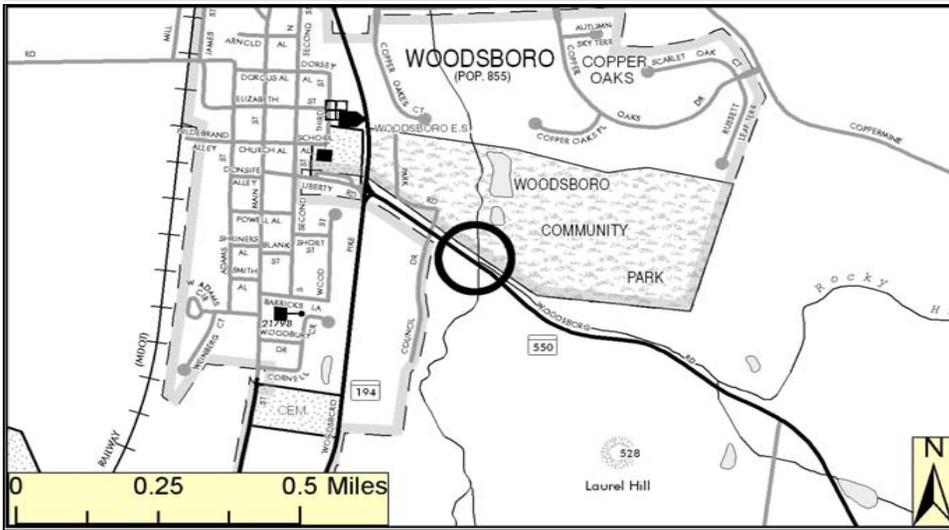
STATE - Rural  
 FEDERAL - Rural - Local

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 850

PROJECTED (2030) - 1,550



**PROJECT:** MD 550, Woodsboro Road

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

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

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

**ASSOCIATED IMPROVEMENTS:**

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

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

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

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2012 - 17 CTP:** The cost decrease of \$0.7 million is due to a favorable bid price.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				YEAR 2015	YEAR 2016			
					2015	2016	2017	2018					
Planning	0	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	691	691	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	0
Construction	1,577	7	1,570	0	0	0	0	0	0	1,570	0	0	0
Total	2,268	698	1,570	0	0	0	0	0	0	1,570	0	0	0
Federal-Aid	1,875	319	1,556	0	0	0	0	0	0	1,556	0	0	0

**CLASSIFICATION:**

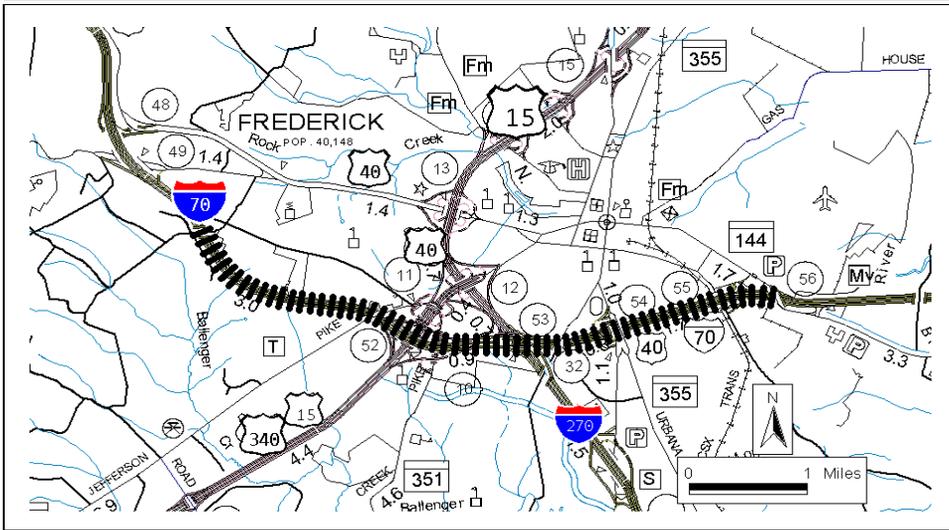
STATE - Rural Major Collector  
 FEDERAL - Rural Major Collector

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 3,600

**PROJECTED (2030) -** 6,200



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

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

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

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

**ASSOCIATED IMPROVEMENTS:**

I-70, Phase 2D (Line 1)  
 I-270 and US 15 Multi-Modal Corridor Study (Line 9)

**STATUS:** Engineering on hold.

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

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL		PROJECT CASH FLOW							
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	1,251	1,251	0	0	0	0	0	0	0	0
Engineering	6,719	6,719	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	29,463	29,463	0	0	0	0	0	0	0	0
Federal-Aid	13,628	13,628	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

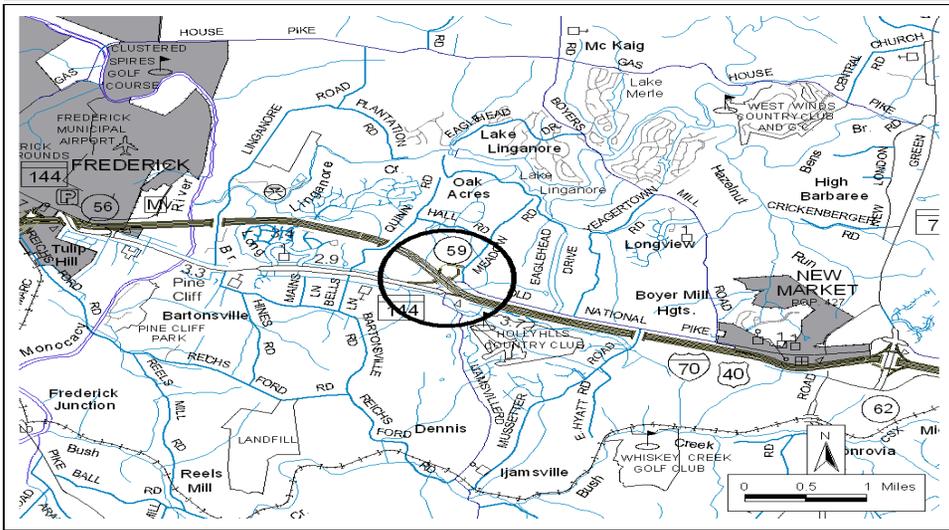
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 97,300

PROJECTED (2030) - 176,925



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

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

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

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

**ASSOCIATED IMPROVEMENTS:**

**STATUS:** Project on hold.

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

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER							
PHASE	TOTAL		PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				
					.....2015.....	.....2016.....	.....2017.....	.....2018.....	
Planning	252	252	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>252</b>	<b>252</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Urban Interstate

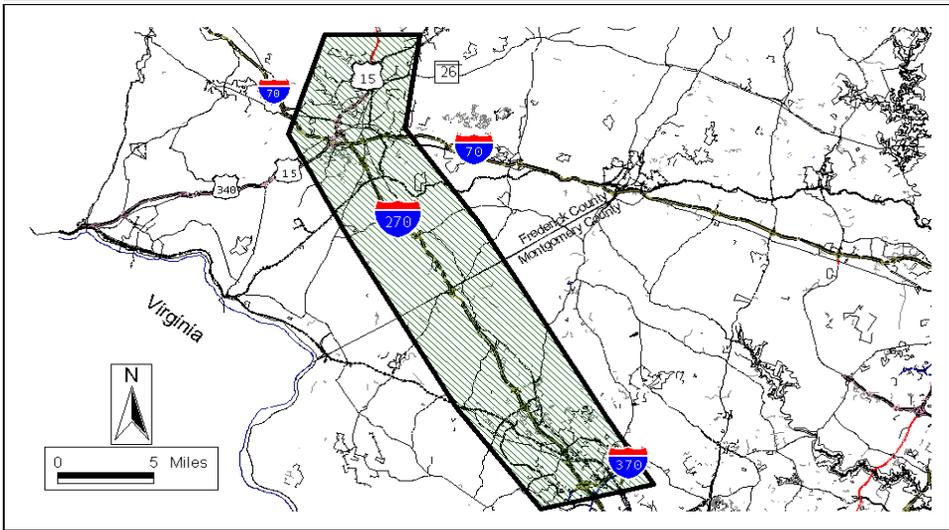
FEDERAL - Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 78,000

PROJECTED (2030) - 116,500



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

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

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

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

**ASSOCIATED IMPROVEMENTS:**

- I-70, Mt. Phillip Road to MD 144 (Line 7)
- US 15, Interchange at Monocacy Boulevard (Line 10)
- MD 200, InterCounty Connector (Montgomery County Line 2)
- I-270, Interchange at Watkins Mill Road (Montgomery County Line 8)

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

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

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2012			FOR PLANNING PURPOSES ONLY						
			2013	2014	.....2015.....	.....2016.....	.....2017.....	.....2018.....			
Planning	17,460	17,421	39	0	0	0	0	0	0	39	0
Engineering	0	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	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	18,567	18,528	39	0	0	0	0	0	0	39	0
Federal-Aid	12,222	12,195	27	0	0	0	0	0	0	27	0

**CLASSIFICATION:**

STATE - Principal Arterial

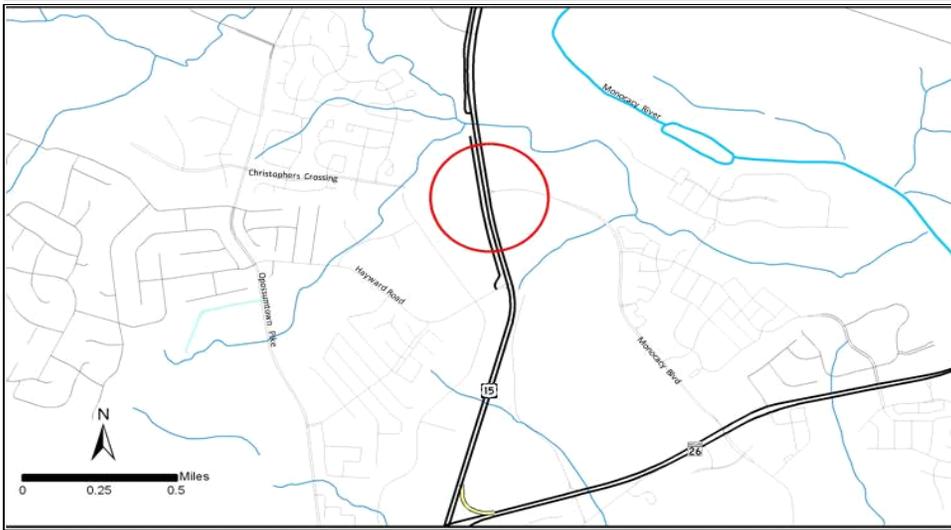
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

**CURRENT (2012) -** 40,400 - 97,500 (US -15)  
82,100 - 235,700 (I-270)

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



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

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

**JUSTIFICATION:** This project will add a new interchange and Park-and-Ride lot in the vicinity of US 15 and Monocacy Boulevard to safely accommodate future traffic volumes associated with planned development. The project will close the existing at-grade intersection at US 15 and Hayward Road.

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

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

**STATUS:** Engineering underway. The County is providing \$2.0 million to proceed with engineering. The City has also committed \$2.0 million for engineering with \$1.4 million being deferred to 2015. The cost shown is SHA share only.

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

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	PROJECT CASH FLOW				SIX YEAR TOTAL	BALANCE TO COMPLETE
					FOR PLANNING PURPOSES ONLY					
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	472	472	0	0	0	0	0	0	0	0
Engineering	1,803	742	1,061	0	0	0	0	0	1,061	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	2,275	1,214	1,061	0	0	0	0	0	1,061	0
Federal-Aid	1,208	343	865	0	0	0	0	0	865	0

**CLASSIFICATION:**

STATE - Urban Freeway/Expressway

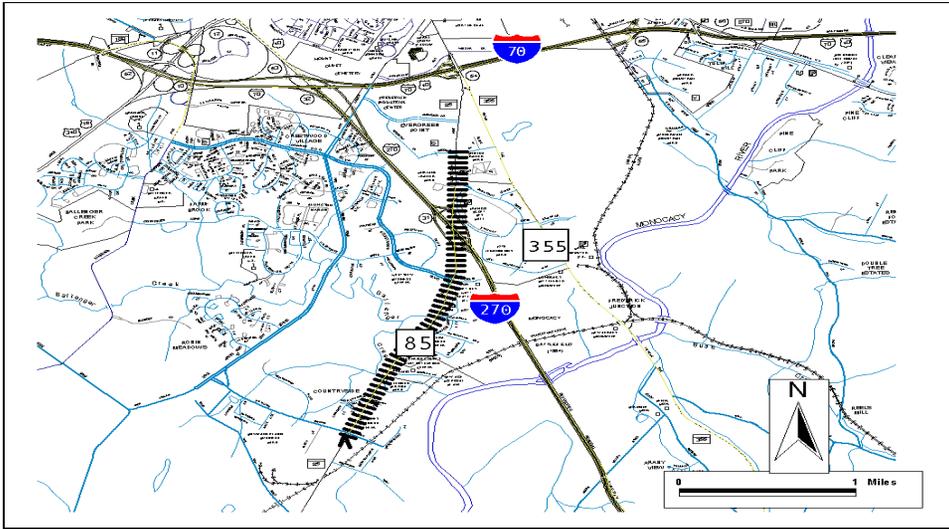
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 44,650

PROJECTED (2030) - 75,600



**PROJECT:** MD 85, Buckeystown Pike

**DESCRIPTION:** Upgrade MD 85 to a multi-lane divided highway from south of English Muffin Way to north of Grove Road (2.40 miles). The project will include 6' bicycle lanes.

**JUSTIFICATION:** This project would relieve congestion and provide capacity for planned commercial development along the MD 85 corridor.

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

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

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

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

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	531	531	0	0	0	0	0	0	0	0
Engineering	5,354	734	631	585	3,404	0	0	0	4,620	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	5,885	1,265	631	585	3,404	0	0	0	4,620	0
Federal-Aid	4,451	200	631	585	3,035	0	0	0	4,251	0

**CLASSIFICATION:**

STATE - Major Collector

FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

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

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



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

**DESCRIPTION:** Study to improve the existing capacity and traffic operations along MD 180 and MD 351 from Greenfield Drive to Corporate Drive, while supporting existing and planned development. This project will include appropriate bicycle and pedestrian facilities.

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

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

**ASSOCIATED IMPROVEMENTS:**

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

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

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

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2012	CURRENT YEAR 2013	BUDGET YEAR 2014	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2015.....	.....2016.....	.....2017.....	.....2018.....		
Planning	2,271	1,486	785	0	0	0	0	0	785	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>2,271</b>	<b>1,486</b>	<b>785</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>785</b>	<b>0</b>
Federal-Aid	800	15	785	0	0	0	0	0	785	0

**CLASSIFICATION:**

STATE - Minor Collector

FEDERAL - Collector

STATE SYSTEM: Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2012) - 26,250

PROJECTED (2030) - 53,450

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2012
		<b><u>Fiscal Year 2012 Completions</u></b>		
		<b><u>Enhancements</u></b>		
		<b><u>Archaeological Planning &amp; Research</u></b>		
1		Archeology - Frederick County - research and development of a GIS database of transportation, industry and agricultural facilities	169	Completed
		<b><u>Fiscal Years 2013 and 2014</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
2		Various locations in Frederick County; resurface	10,748	FY 2013
3	US 15 SB	Catoctin Mountain Highway; Roddy Road to Structure 10182; resurface	2,282	FY 2013
4	US 15 SB	Jefferson National Pike; US 340 to structure 1010200; resurface	2,382	FY 2013
5	I 70 EB	Eisenhower Memorial Highway; west of Ridge Road to west of I 270; resurface	3,630	Under construction
		<b><u>Bridge Replacement/Rehabilitation</u></b>		
6	MD 26	Liberty Road; bridge 1002504 over Monocacy River; clean and paint bridge	1,716	FY 2013
		<b><u>Safety/Spot Improvement</u></b>		
7	US 15	Catoctin Mountain Highway; at Mountville Road; geometric improvements	820	FY 2013
		<b><u>Community Safety and Enhancements</u></b>		
8	US 40 ALT	Old National Pike; through Middletown; streetscape (Funded for preliminary engineering)	3,000	PE Underway

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2012
<b><u>Fiscal Years 2013 and 2014 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements (cont'd)</u></b>				
9	MD 144 FB	Main Street; through Town of New Market to Bye Alley; streetscape (Funded for preliminary engineering)	200	FY 2014
10	MD 180	Jefferson Pike; US 340 to Old Holter Road in Jefferson; streetscape (Project on hold)		
<b><u>Enhancements (cont'd)</u></b>				
<b><u>Acquisition of Scenic Easements and Scenic/Historic Sites (cont'd)</u></b>				
11		Saving Maryland's Critical Civil War Battlefields; 7 battlefield acquisitions	979	FY 2013
<b><u>Pedestrian/Bicycle Facilities</u></b>				
12		Ballenger Creek Trail Phase 1; construction of a 12 foot wide asphalt trail; pedestrian or bicycle facilities.	857	Underway
13		Carroll Creek Park Trail - Phase II; construction of 1.3 miles of a 25 mile shared use trail along Carroll Creek in the City of Frederick from Bentz Street to East Patrick Street	3,000	FY 2014