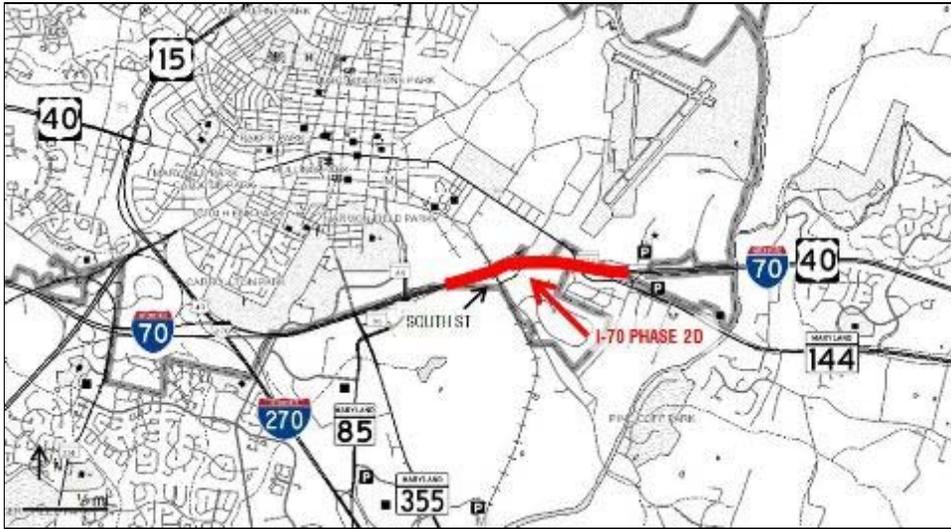




***FREDERICK COUNTY***





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

**DESCRIPTION:** Widened I-70 from east of MD 355 to east of MD 144FA (Phase 2D) (1.57 miles). Replaced I-70 bridge over South Street and replaced the existing ramps to Monocacy Boulevard and South Street.

**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 6)

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

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

**EXPLANATION:** By improving the geometry of the existing interchange ramps between I-70 and Monocacy Boulevard and 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 \$2.0 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	43,641	43,178	463	0	0	0	0	0	463	0	
Total	46,795	46,110	685	0	0	0	0	0	685	0	
Federal-Aid	45,471	44,826	645	0	0	0	0	0	645	0	

**CLASSIFICATION:**

STATE - Principal Arterial

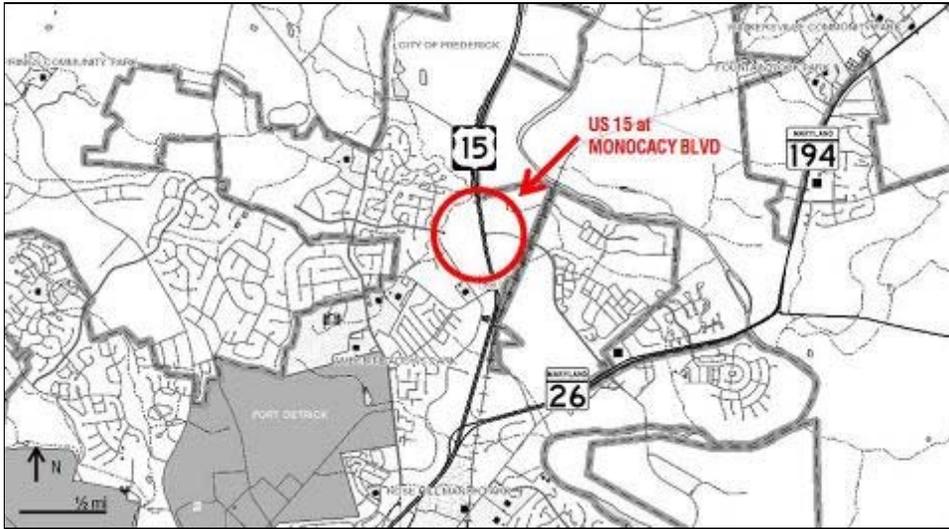
FEDERAL - Interstate

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 8)

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

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

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

**STATUS:** Engineering 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.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$1.6 million is due to a revised engineer's estimate and reduced inflation. Due to a policy change the dollar amounts of the third party contributions are now being shown in the funding for the project.

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	682	682	0	0	0	0	0	0	0	0
Engineering	4,678	4,057	200	421	0	0	0	0	621	0
Right-of-way	19,128	12,398	1,315	2,121	2,826	401	67	0	6,730	0
Construction	46,351	2	3,668	13,511	16,339	12,831	0	0	46,349	0
Total	70,839	17,139	5,183	16,053	19,165	13,232	67	0	53,700	0
Federal-Aid	15,482	11,377	799	1,369	1,937	0	0	0	4,105	0

**CLASSIFICATION:**

STATE - Urban Freeway/Expressway

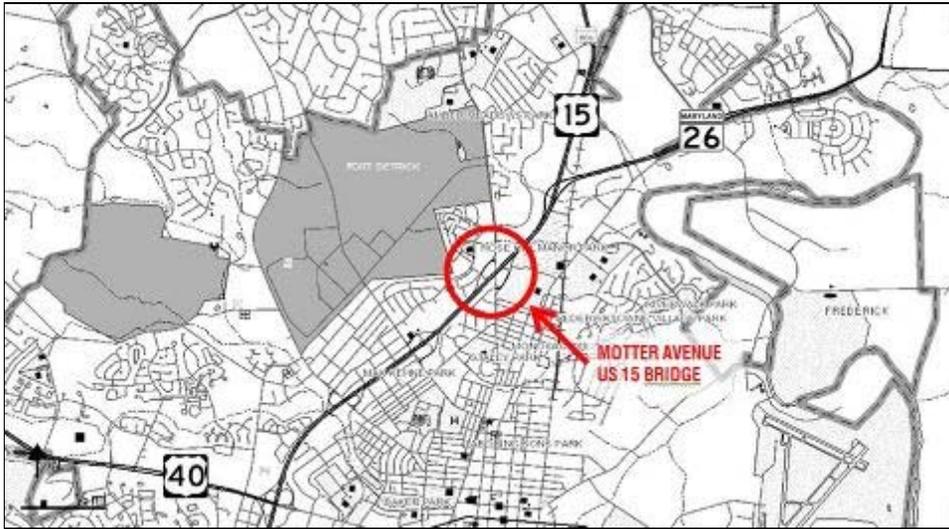
FEDERAL - Other Principal Arterial

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:** Replaced Bridge 10098 on Motter Avenue.

**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:**  
 US 15, Interchange at Monocacy Boulevard (Line 2)  
 I-270 and US 15 Multimodal Corridor Study (Line 8)

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

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

**EXPLANATION:** The existing 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	1,250	1,250	0	0	0	0	0	0	0	0
Right-of-way	1,480	992	488	0	0	0	0	0	488	0
Construction	12,704	11,612	1,092	0	0	0	0	0	1,092	0
Total	15,434	13,854	1,580	0	0	0	0	0	1,580	0
Federal-Aid	14,394	12,904	1,490	0	0	0	0	0	1,490	0

**CLASSIFICATION:**

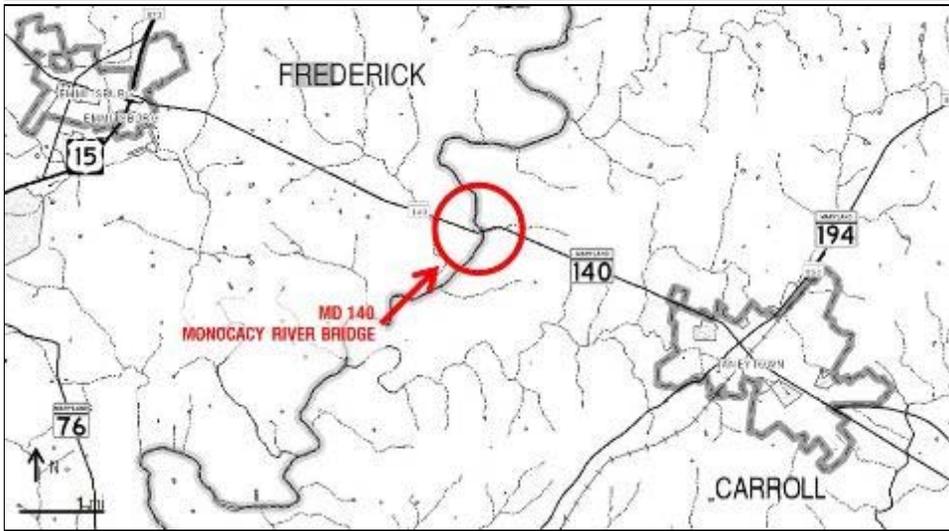
STATE - Urban Freeway/Expressway  
 FEDERAL - Urban Freeway/Expressway

**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:

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

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

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$0.9 million is due to increased pavement depth and underground tank removal.

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	233	231	2	0	0	0	0	0	2	0
Construction	5,399	4,976	423	0	0	0	0	0	423	0
Total	5,632	5,207	425	0	0	0	0	0	425	0
Federal-Aid	5,412	5,089	323	0	0	0	0	0	323	0

**CLASSIFICATION:**

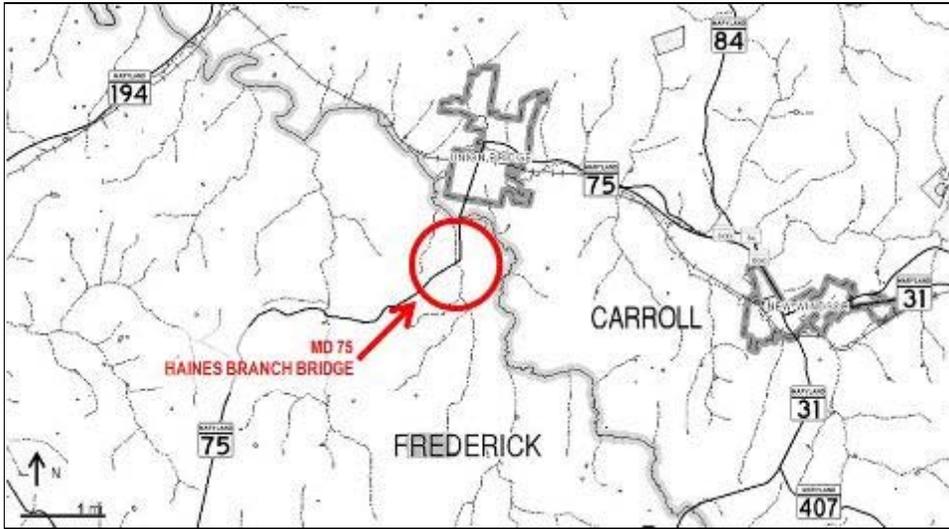
STATE - Other Principal Arterial  
 FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

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

CURRENT (2014) - 5,750

PROJECTED (2030) - 7,500



**PROJECT:** MD 75, Green Valley Road

**DESCRIPTION:** Replace Bridge #10172 over Haines Branch.

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

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

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

PHASE	POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 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	
Engineering	489	454	35	0	0	0	0	0	0	35	
Right-of-way	23	13	9	1	0	0	0	0	0	10	
Construction	1,808	0	799	1,009	0	0	0	0	0	1,808	
Total	2,320	467	843	1,010	0	0	0	0	0	1,853	
Federal-Aid	356	337	19	0	0	0	0	0	0	19	

**CLASSIFICATION:**

STATE - Major Collector

FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2014) - 1300

PROJECTED (2030) - 1750



**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 8)

**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	BALANCE TO COMPLETE
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	1,251	1,251	0	0	0	0	0	0	0	0
Engineering	6,724	6,724	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	29,468	29,468	0	0	0	0	0	0	0	0
Federal-Aid	13,629	13,629	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

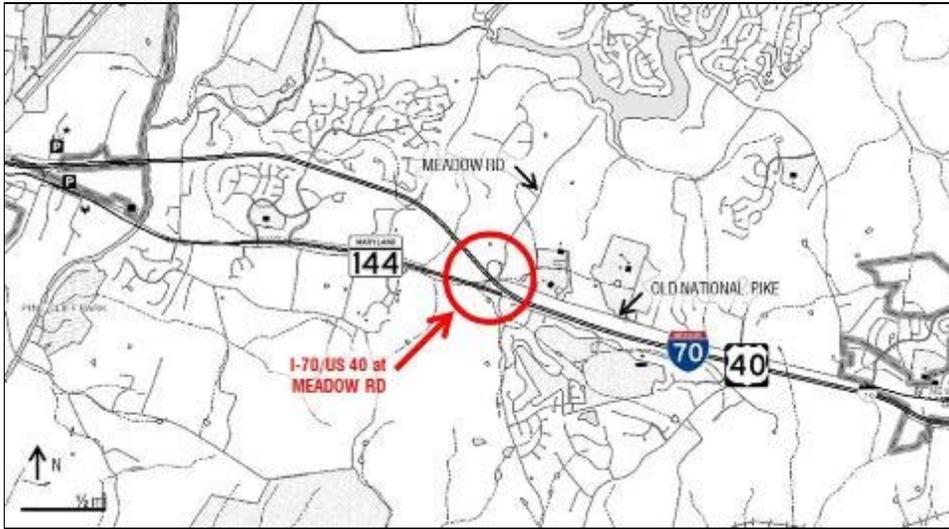
FEDERAL - Interstate

STATE SYSTEM: Primary

**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

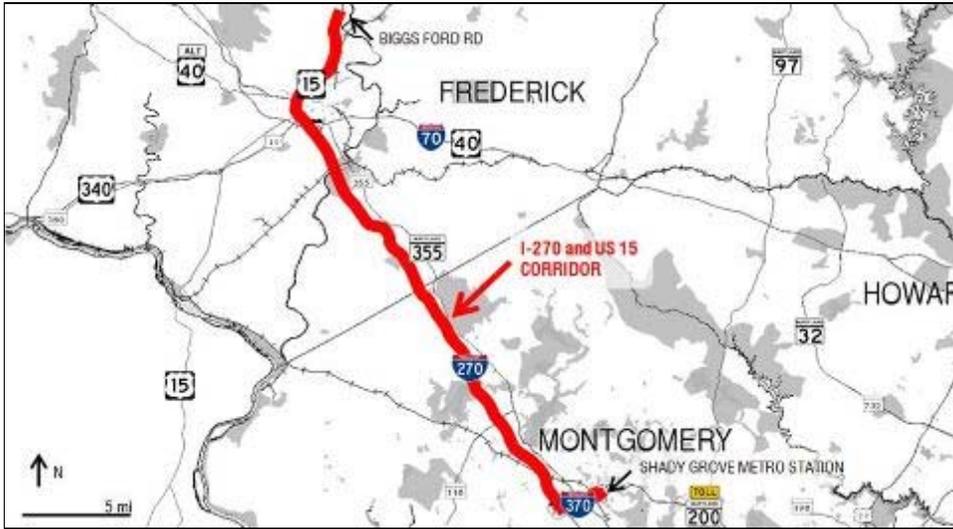
FEDERAL - Principal Arterial

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 6)
- 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	17,429	17,429	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	18,536	18,536	0	0	0	0	0	0	0	0
Federal-Aid	14,398	14,398	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:** US15, Frederick Freeway, and US 40, Frederick Freeway

**DESCRIPTION:** Engineering study of US 15 and US 40 improvements between I-70 and MD 26.

**JUSTIFICATION:** This section does not meet current highway standards. Existing interchanges have short acceleration and deceleration lanes, very sharp curves, and short merging and weaving sections.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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, Bridge Replacement at Motter Ave (Line 3)  
 I-270 and US 15 Multimodal Corridor Study (Line 8)

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

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added to 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
					.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	5,000	0	300	750	750	750	750	1,700	5,000	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	5,000	0	300	750	750	750	750	1,700	5,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Freeway/Expressway  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 42,100 - 104,400

PROJECTED (2030) - 58,000 - 169,100



**PROJECT:** MD 85, Buckeystown Pike

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

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

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

**ASSOCIATED IMPROVEMENTS:**  
 I-270/US 15, Multimodal Corridor Study (Line 8)

**STATUS:** Engineering and Right-of-Way underway for Phase 1. County funding partial Engineering for \$1.5 million.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$15.0 million dollars is due to adding \$13.5 million to Right-of-Way and a policy change where the dollar amounts of the third party contributions are now being shown in the funding for the project.

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	6,854	4,594	500	750	1,010	0	0	0	2,260	0
Right-of-way	13,526	1	2,000	2,000	3,600	2,400	1,684	1,841	13,525	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	20,911	5,126	2,500	2,750	4,610	2,400	1,684	1,841	15,785	0
Federal-Aid	2,827	1,064	390	585	788	0	0	0	1,763	0

**CLASSIFICATION:**

STATE - Major Collector

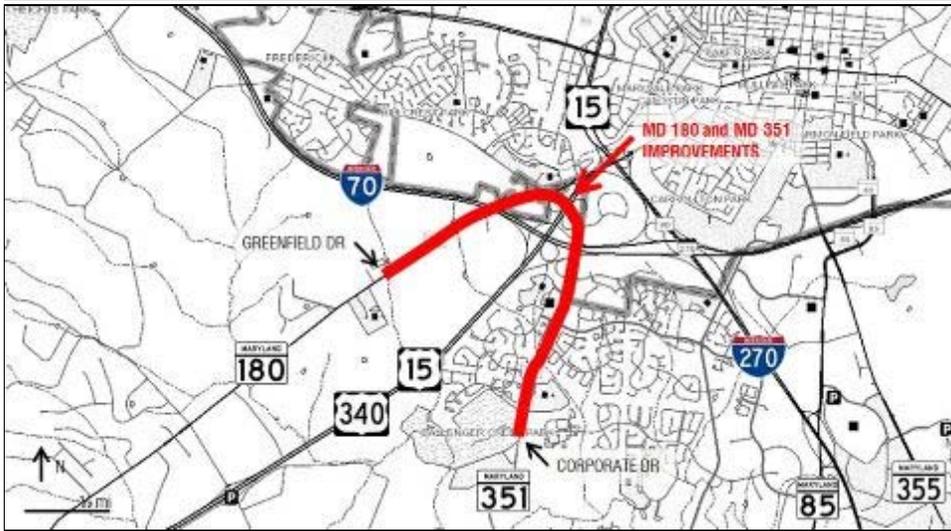
FEDERAL - Urban Minor Arterial

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 development. Businesses and residential developments in the study area contribute to operational failures along the existing roadway network, 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 6)  
 I-270/US 15, Multimodal Corridor Study (Line 8)  
 Butterfly Lane Improvements (Frederick City)

**STATUS:** Planning underway. Frederick County contributed \$0.5 million to Planning.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost increase of \$0.5 million is due to a policy change where the dollar amounts of the third party contributions are now being shown in the funding for the project.

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	2,771	2,264	5	502	0	0	0	0	507	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	2,771	2,264	5	502	0	0	0	0	507	0
Federal-Aid	488	0	5	483	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 12**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2014
		<u><b>Fiscal Year 2014 Completions</b></u>		
		<u><b>Bridge Replacement/Rehabilitation</b></u>		
1		10 existing bridges on MD 383, MD 75, US 15, US 340 and I 70; clean and paint bridges	1,223	Completed
2	MD 26	Liberty Road; bridge 1002504 over Monocacy River; clean and paint bridge	2,166	Completed
		<u><b>Fiscal Years 2015 and 2016</b></u>		
		<u><b>Resurface/Rehabilitate</b></u>		
3		Various locations in Frederick County; resurface	10,059	Completed
4		At various locations in Frederick County; resurface	14,650	FY 2015
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	Completed
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	Completed
		<u><b>Bridge Replacement/Rehabilitation</b></u>		
7		At various locations on Buckeystown Park, Green Vall Road, National Pike and Eisenhower Memorial Highway; clean and paint bridges	1,496	FY 2015
		<u><b>Safety/Spot Improvement</b></u>		
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 12 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2014
<b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>				
<b><u>Community Safety and Enhancements</u></b>				
9	US 15 BU	Seton Avenue; in Emmitsburg - at MD 140 (Funded for preliminary engineering)	300	PE Underway
10	US 40 ALT	Old National Pike; 200 ft west of Ivy Hill Drive to 400 ft east of Middletown Parkway; urban reconstruct (Funded for preliminary engineering)	2,200	PE Underway
11	MD 144 FB	Main Street; through Town of New Market to Bye Alley; urban reconstruct (Transportation Infrastructure Investment Act of 2013)	8,040	FY 2015
12	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>				
13	MD 17	Myersville Middletown Road; at Ventrice Court; ridesharing facilities	1,313	Under construction
14	MD 75	Green Valley Road; At I-70 south of interchange; ridesharing facilities	800	Under construction
<b><u>Sidewalks</u></b>				
15	MD 17	Myersville Middletown Road; Eagle Bay Drive to Cedar Street; sidewalks (Transportation Infrastructure Investment Act of 2013)	453	Completed
<b><u>Intersection Capacity Improvements</u></b>				
16	US 40	West Patrick Street; At Baughmans Lane/Linden Avenue; geometric improvements	500	FY 2015

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

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2014
		<p><u>Fiscal Years 2015 and 2016 (cont'd)</u></p> <p><u>Enhancements</u></p> <p><u>Acquisition of Scenic Easements and Scenic/Historic Sites</u></p>		
17		<p>Saving Maryland's Critical Civil War Battlefields; 7 battlefield acquisitions</p>	979	Underway
		<p><u>Pedestrian/Bicycle Facilities</u></p>		
18		<p>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</p>	5,959	Under construction
19		<p>Ballenger Creek Trail Phase IV; project consists of construction of a 10 foot wide, 1,600 linear foot asphalt trail</p>	360	FY 2016