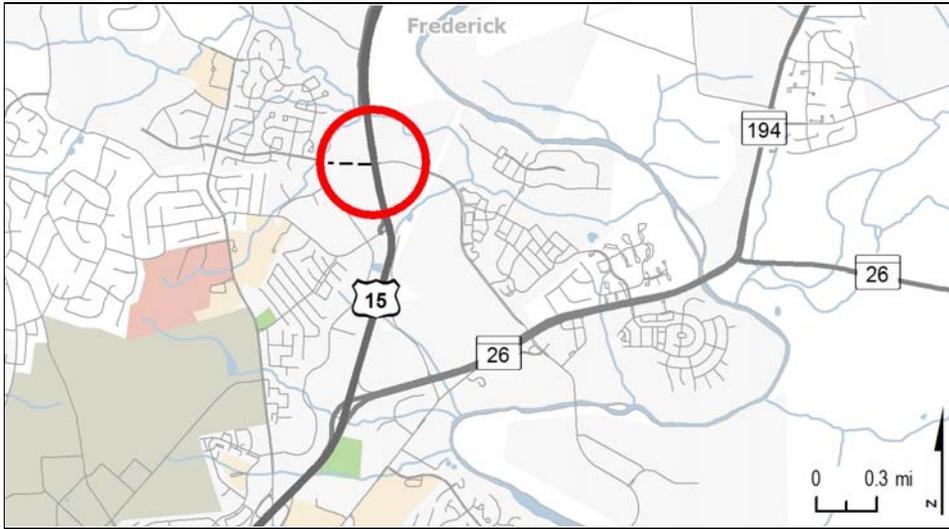




FREDERICK COUNTY



PROJECT: US 15, Catocin Mountain Highway

DESCRIPTION: Construct a grade-separated interchange and park-and-ride lot at Monocacy Boulevard. This project will include appropriate bicycle and pedestrian facilities.

PURPOSE & NEED SUMMARY STATEMENT: This project will add a new US 15 interchange at Monocacy Boulevard to safely accommodate future traffic volume associated with planned development. The project will close an existing at-grade US 15 intersection at 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 10)

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 users by closing existing at-grade intersections, providing new east-west access, and constructing a ride-share facility. This intersection will support ongoing and planned growth.

STATUS: Construction underway. Frederick County is funding \$1.4 million for Engineering. Frederick City is funding \$1.4 million for Engineering.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The cost decrease of \$11.5 million is due to a favorable bid price.

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 ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2018....	.....2019....	.....2020....	.....2021....			
Planning	682	682	0	0	0	0	0	0	0	0	0
Engineering	4,678	4,417	261	0	0	0	0	0	0	261	0
Right-of-way	19,266	13,146	2,868	2,425	827	0	0	0	0	6,120	0
Construction	34,683	163	8,856	12,307	13,357	0	0	0	0	34,520	0
Total	59,309	18,408	11,985	14,732	14,184	0	0	0	0	40,901	0
Federal-Aid	15,592	11,625	1,369	1,937	661	0	0	0	0	3,967	0

CLASSIFICATION:

STATE - Urban Freeway/Expressway

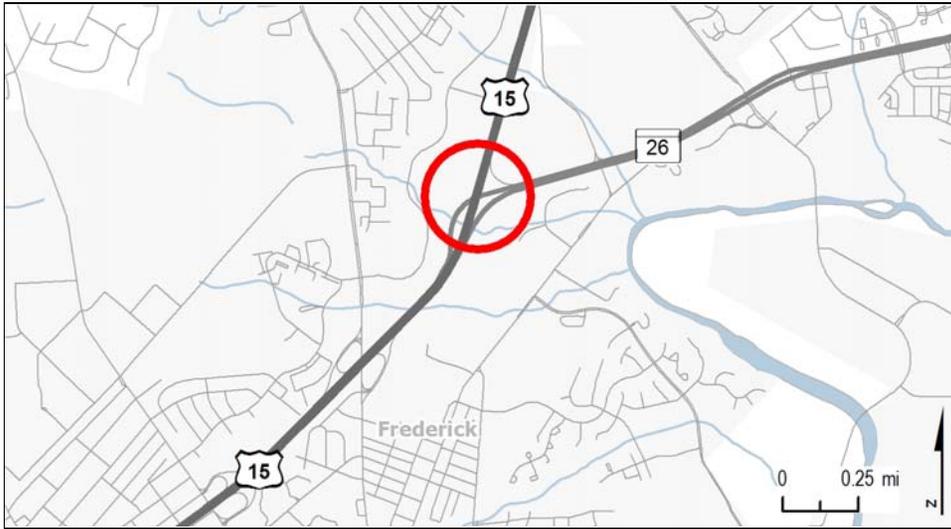
FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 45,450

PROJECTED (2035) - 60,910



PROJECT: US 15, Catocin Mountain Highway

DESCRIPTION: Replace Bridge 10097 over MD 26.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1957, 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:
 US 15 and US 40, Improvements between I-70 and MD 26 (Line 11)

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

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

EXPLANATION: The existing structure is structurally deficient.

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

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added to the Construction Program. Funding provided by the Governor's Investment in Highways and Bridges Initiative.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018....	.....2019....	.....2020....	.....2021....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	518	217	301	0	0	0	0	0	0	301	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	3,000	0	780	2,220	0	0	0	0	0	3,000	0
Total	3,518	217	1,081	2,220	0	0	0	0	0	3,301	0
Federal-Aid	410	170	240	0	0	0	0	0	0	240	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

CLASSIFICATION:

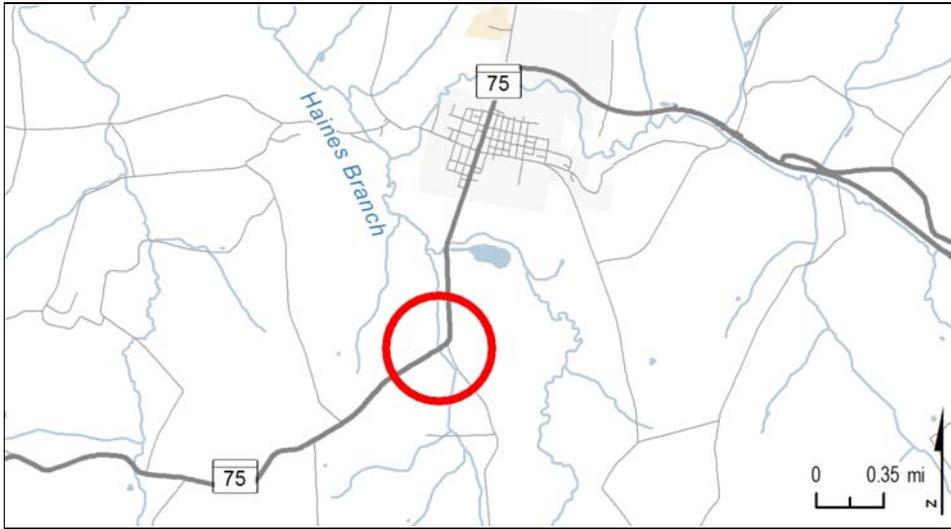
STATE - Principal Arterial
 FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 24,500

PROJECTED (2035) - 30,000



PROJECT: MD 75, Green Valley Road

DESCRIPTION: Replace Bridge 10172 over Haines Branch.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1932, 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 underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					2018	2019	2020	2021			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	509	509	0	0	0	0	0	0	0	0	0
Right-of-way	91	91	0	0	0	0	0	0	0	0	0
Construction	1,985	483	1,418	84	0	0	0	0	1,502	0	0
Total	2,585	1,083	1,418	84	0	0	0	0	1,502	0	0
Federal-Aid	363	363	0	0	0	0	0	0	0	0	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

CLASSIFICATION:

STATE - Major Collector
 FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 1300

PROJECTED (2035) - 1750



PROJECT: MD 85, Buckeystown Pike

DESCRIPTION: Widen to a multilane divided highway from Crestwood Boulevard/Shockley Drive to Spectrum Drive (0.8 miles), including MD 85 interchange reconstruction at I-270 and I-270 dual bridges replacement. This project is Phase 1 of a three-phase project to widen and reconstruct MD 85 from south of English Muffin Way to north of Grove Road.

PURPOSE & NEED SUMMARY STATEMENT: This project will relieve congestion and provide capacity for planned commercial development in the MD 85 corridor. Additionally, the existing I-270 dual bridges, built in 1950, are 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, Multimodal Corridor Study (Line 10)
 MD 85, South of English Muffin Way to north of Grove Road (Line 12)

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 for all roadway users by reconstructing functionally obsolete interchange and bridges. It also supports ongoing and planned growth by increasing roadway and interchange capacity.

STATUS: Engineering and Right-of-Way underway. Construction to begin during budget fiscal year. Frederick County is funding \$1.5 million for partial Engineering.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added \$96.9 million to Construction. Funding provided by the Governor's Investment in Highways and Bridges Initiative. This is a breakout project of MD 85 from English Muffin Way to Grove Road (Line 12).

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	6,072	4,944	678	450	0	0	0	0	0	1,128	0
Right-of-way	11,685	2,001	2,000	3,600	2,400	1,684	0	0	0	9,684	0
Construction	96,919	0	0	6,501	18,635	25,845	25,987	19,951	96,919	96,919	0
Total	114,676	6,945	2,678	10,551	21,035	27,529	25,987	19,951	107,731	107,731	0
Federal-Aid	2,217	1,337	529	351	0	0	0	0	880	880	0

CLASSIFICATION:

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

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 35,500 - 49,500
 PROJECTED (2035) - 49,000 - 69,700



PROJECT: MD 140, Main Street

DESCRIPTION: Replace Bridge 10062 over Flat Run.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1932, is structurally deficient.

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

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: The existing structure is structurally deficient.

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

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added to the Construction Program.

PHASE	POTENTIAL FUNDING SOURCE:				PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,362	890	472	0	0	0	0	0	0	472	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	4,576	0	961	3,615	0	0	0	0	0	4,576	0
Total	5,938	890	1,433	3,615	0	0	0	0	0	5,048	0
Federal-Aid	4,627	680	1,127	2,820	0	0	0	0	0	3,947	0

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Rural Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 7,500

PROJECTED (2035) - 10,100



PROJECT: MD 355, Urbana Pike

DESCRIPTION: Replace Bridge 10084 over CSXT railroad.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1931, is structurally deficient.

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

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: The existing structure is structurally deficient.

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

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added to the Construction Program. Funding provided by the Governor's Investment in Highways and Bridges Initiative.

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,352	1,051	1,301	0	0	0	0	0	1,301	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	4,500	0	0	1,195	1,825	1,480	0	0	4,500	0
Total	6,852	1,051	1,301	1,195	1,825	1,480	0	0	5,801	0
Federal-Aid	1,863	825	1,038	0	0	0	0	0	1,038	0

CLASSIFICATION:

STATE - Major Collector

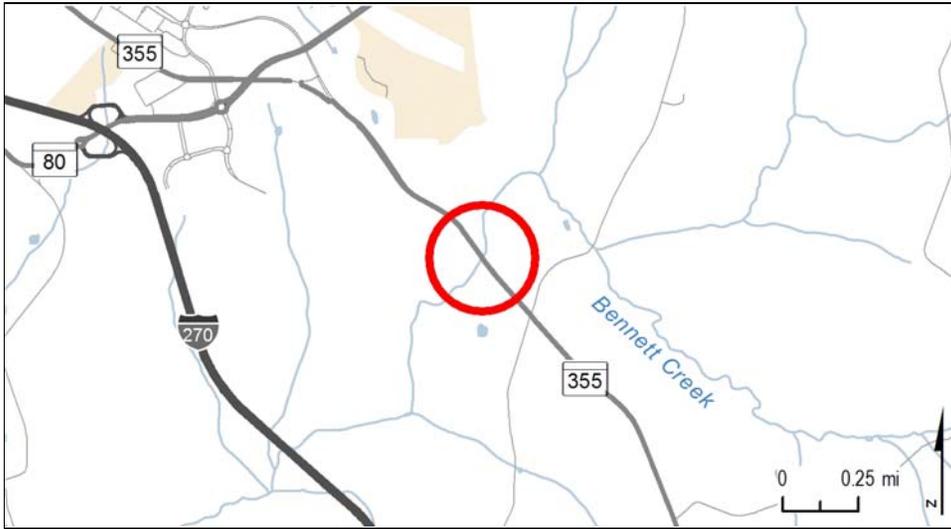
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 14,250

PROJECTED (2035) - 19,500



PROJECT: MD 355, Urbana Pike

DESCRIPTION: Replace Bridge 10086 over Bennett Creek.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1924, is structurally deficient.

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

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: The existing structure is structurally deficient.

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

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added to the Construction Program. Funding provided by the Governor's Investment in Highways and Bridges Initiative.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,161	475	686	0	0	0	0	0	0	686	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	8,000	0	0	2,080	5,920	0	0	0	0	8,000	0
Total	9,161	475	686	2,080	5,920	0	0	0	0	8,686	0
Federal-Aid	922	375	547	0	0	0	0	0	0	547	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

CLASSIFICATION:

STATE - Major Collector

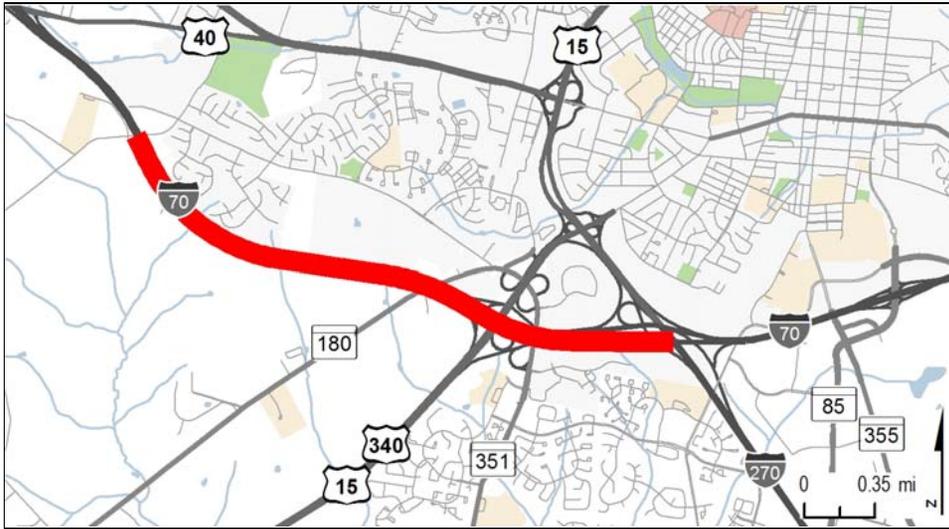
FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 9,500

PROJECTED (2035) - 12,800



PROJECT: I-70, Eisenhower Memorial Highway

DESCRIPTION: Widen I-70 to six lanes between Mount Phillip Road and I-270 (3.0 miles). This is Phase 4 of a four-phase project to upgrade I-70 from Mount Phillip road to east of MD 144FA.

JUSTIFICATION: This project will relieve congestion and provide capacity for planned 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 and US 15, Multimodal Corridor Study (Line 10)
 US 15 and US 40, Improvements between I-70 and MD 26 (Line 11)
 MD 180 and MD 351, Improvements between Greenfield Drive and Corporate Drive (Line 13)

STATUS: Engineering on hold.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	1,251	1,251	0	0	0	0	0	0	0	0	0
Engineering	6,724	6,724	0	0	0	0	0	0	0	0	0
Right-of-way	21,493	21,493	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	29,468	29,468	0	0	0	0	0	0	0	0	0
Federal-Aid	13,629	13,629	0	0	0	0	0	0	0	0	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

CLASSIFICATION:

STATE - Principal Arterial

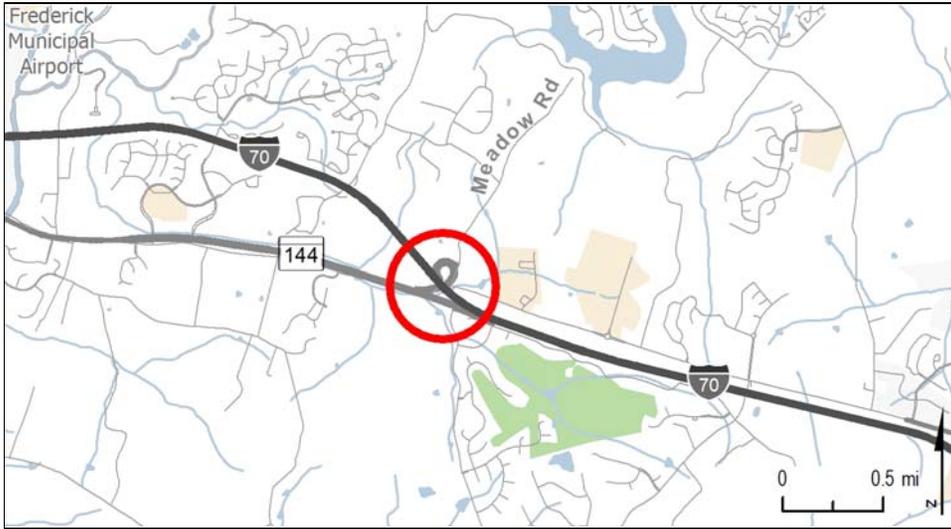
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 99,900

PROJECTED (2035) - 139,400



PROJECT: I-70, Baltimore National Pike

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

JUSTIFICATION: This study will consider providing the missing eastbound I-70 exit and westbound I-70 entry movements. Providing these movements will reduce traffic on lower functioning roadways in Frederick City and 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: Planning underway by developer. Frederick County and developer are funding this project.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
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

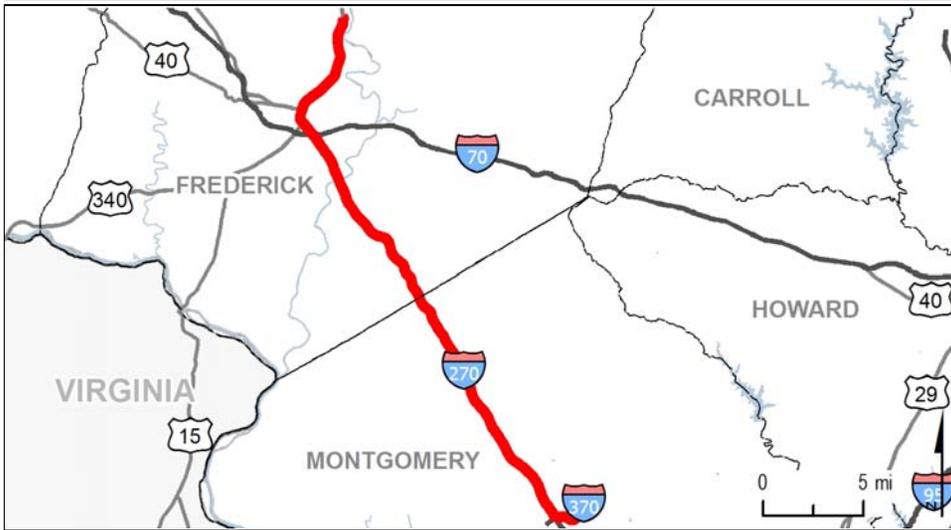
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 67,500

PROJECTED (2035) - 89,600



PROJECT: I-270, Eisenhower Highway, and US 15, Frederick Freeway/Catoctin Mountain Highway

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 (32.5 miles).

JUSTIFICATION: I-270 and US 15 experience capacity and safety problems throughout Montgomery and Frederick counties. Traffic conditions will continue to deteriorate due to rapid development in this corridor. Transportation improvements are needed to reduce existing and anticipated congestion 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 1)
- US 15, Bridge Replacement over MD 26 (Line 2)
- MD 85, South of English Muffin Way to north of Grove Road (Line 4)
- I-70, Mount Phillip Road to I-270 (Line 8)
- US 15 and US 40, Improvements between I-70 and MD 26 (Line 11)
- MD 85, from south of English Muffin Way to north of Grove Road (Line 12)

STATUS: Planning on hold, proceeding with transit component, the Corridor Cities Transitway (MTA Line 37), first.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
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 - Urban/Rural Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 42,500 - 104,500 (US 15)
81,000 - 215,500 (I-270)

PROJECTED (2035) - 60,000 - 170,000 (US 15)
105,000 - 269,000 (I-270)



PROJECT: US 15, 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 over MD 26 (Line 2)
 I-270 and US 15, Multimodal Corridor Study (Line 10)

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	5,000	50	850	1,100	1,300	1,700	0	0	4,950	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	50	850	1,100	1,300	1,700	0	0	4,950	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

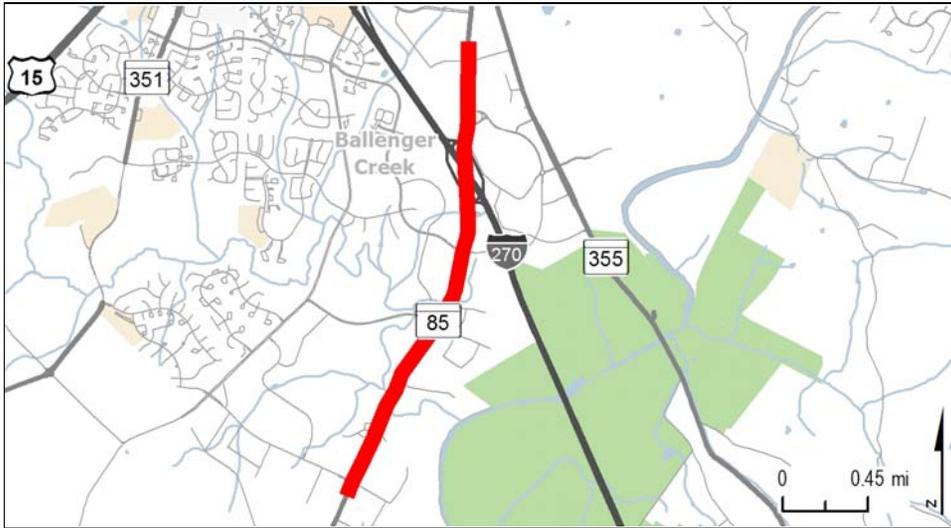
STATE - Freeway/Expressway
 FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 42,100 - 104,400

PROJECTED (2035) - 63,500 - 191,800



PROJECT: MD 85, Buckeystown Pike

DESCRIPTION: Widen to a multilane divided highway from south of English Muffin Way to north of Grove Road (2.4 miles). The project will include appropriate bicycle and pedestrian facilities.

JUSTIFICATION: This project will reduce congestion and provide capacity for planned commercial development in 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:

MD 85, from south of English Muffin Way to north of Grove Road (Line 4)
 I-270/US 15, Multimodal Corridor Study (Line 10)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The cost decrease of \$20.3 million is due to moving the segment between Crestwood Boulevard/Shockely Drive and Spectrum Drive (Phase 1) to Construction Program (Line 4).

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	531	531	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	531	531	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

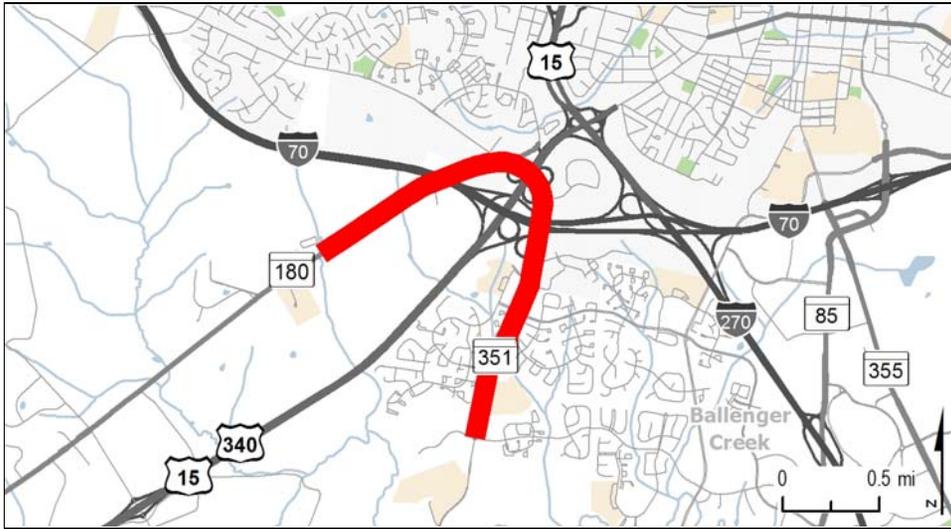
STATE - Minor Collector
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 9,700 - 47,400

PROJECTED (2035) - 18,500 - 69,700



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

DESCRIPTION: Study to improve MD 180 and MD 351 capacity and operations between Greenfield Drive and Corporate Drive (2.7 miles). This project will include appropriate bicycle and pedestrian facilities.

JUSTIFICATION: The MD 180 and MD 351 corridor 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, from Mount Phillip road to east of MD 144FA (Line 8)

STATUS: Planning on hold. Frederick County is funding \$0.5 million to Planning.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	2,274	2,274	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	2,274	2,274	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Collector

FEDERAL - Urban Collector

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 28,900

PROJECTED (2035) - 62,200

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 14

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2015
<u>Fiscal Year 2015 Completions</u>				
<u>Commuter Action Improvements</u>				
1	MD 17	Myersville Middletown Road; at Ventrice Court; ridesharing facilities	1,313	Completed
2	MD 75	Green Valley Road; At I-70 south of interchange; ridesharing facilities	800	Completed
<u>Fiscal Years 2016 and 2017</u>				
<u>Resurface/Rehabilitate</u>				
3		At various locations in Frederick County; resurface	14,650	Under construction
4	US 15 SB	Catoctin Mountain Highway; Pennsylvania State line to Roddy Road; resurface	4,608	FY 2016
5	I 70	Eisenhower Memorial Highway; MD 144 (Exit 56) to bridge over MD 27	8,850	FY 2016
6	US 340	Jefferson National Pike; Washington County line to MD 17; resurface Funding provided by the Governor's Investment in Highways and Bridges Initiative	3,700	FY 2017
7	US 340 EB	Jefferson National Pike; MD 17 to Lander Road; resurface Funding provided by the Governor's Investment in Highways and Bridges Initiative	5,000	FY 2017
<u>Bridge Replacement/Rehabilitation</u>				
8		At various locations on Buckeystown Park, Green Vall Road, National Pike and Eisenhower Memorial Highway; clean/paint bridges	1,679	Under construction
9	MD 28	Clay Street; Bridge 1002900 over Monocacy River; bridge rehabilitation Funding provided by the Governor's Investment in Highways and Bridges Initiative	4,000	FY 2017
10	MD 77	Foxville Road; bridge 1005500 over Monocacy River; bridge rehabilitation Funding provided by the Governor's Investment in Highways and Bridges Initiative	3,000	FY 2016

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 14 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2015
<u>Fiscal Years 2016 and 2017 (cont'd)</u>				
<u>Safety/Spot Improvement</u>				
11	US 15 NB	Frederick Freeway; Motter Avenue to MD 26; geometric improvements	2,734	Under construction
<u>Urban Reconstruction</u>				
12	US 15 BU	Seton Avenue; in Emmitsburg - at MD 140 (Funded for preliminary engineering)	300	Design Underway
13	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	Design Underway
14	MD 144 FB	Main Street; through Town of New Market to Bye Alley; urban reconstruct (Transportation Infrastructure Investment Act of 2013)	8,040	Under construction
15	MD 180	Jefferson Pike; US 340 to Old Holter Road in Jefferson; urban reconstruct (Funded for preliminary engineering)	2,473	Design Underway
<u>Intersection Capacity Improvements</u>				
16	US 40	West Patrick Street; At Baughmans Lane/Linden Avenue; geometric improvements	1,707	FY 2016
17	MD 180	Jefferson Pike; Structure 10149 to Crestwood Boulevard; widen and resurface (funded by third party)	0	FY 2016
<u>Enhancements</u>				
<u>Acquisition of Scenic Easements and Scenic/Historic Sites</u>				
18		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 14 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2015
<u>Fiscal Years 2016 and 2017 (cont'd)</u>				
<u>Enhancements (cont'd)</u>				
<u>Pedestrian/Bicycle Facilities</u>				
19		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	Under construction
20		Ballenger Creek Trail Phase IV; project consists of construction of a 10 foot wide, 1,600 linear foot asphalt trail	360	FY 2017