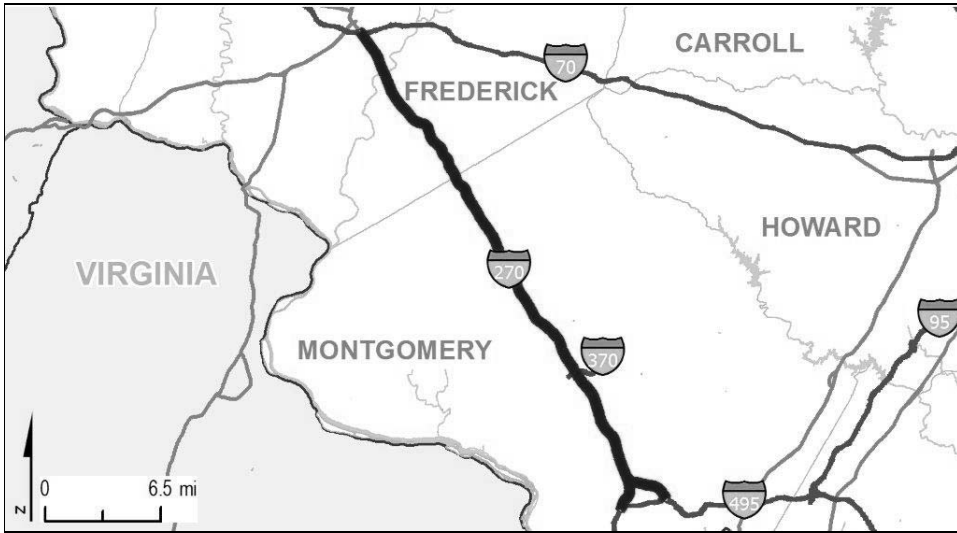




***FREDERICK COUNTY***





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

**DESCRIPTION:** Implementation of innovative congestion management (ICM) tools to reduce congestion on I-270, including the east and west I-270 spurs (31.5 miles). Improvements will include a series of roadway and technology-based improvements.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will reduce congestion and improve safety and reliability.

**SMART GROWTH STATUS:**  Project Not Location Specific  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 85 Phase 1 Highway Reconstruction, Crestwood Boulevard/Shockley Drive to Spectrum Drive (Line 5)
- MD 85 Corridor Study, South of English Muffin Way to North of Grove Road (Line 15)
- I-270 Interchange Construction at Watkins Mill Road (Montgomery County Line 1)
- Traffic Relief Plan (Statewide - Line 4)

**EXPLANATION:** As one of Maryland's most heavily traveled roadways, I-270 congestion affects both motorist safety and the economy. These improvements will reduce congestion and improve safety and reliability for all roadway users.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** The cost increase of \$17.0 million is due to the addition of ramp metering improvements at multiple interchanges.

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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2022.....	.....2023.....	.....2024.....	.....2025.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,061	2,061	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	129,054	47,363	49,542	32,149	0	0	0	0	81,691	0
Total	131,115	49,424	49,542	32,149	0	0	0	0	81,691	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

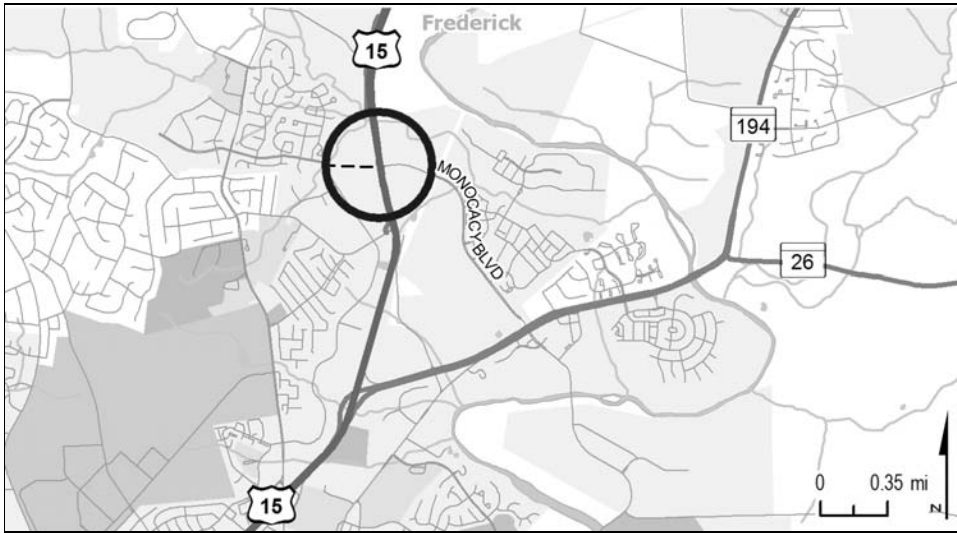
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2019) - 90,700 - 260,800

PROJECTED (2040) - 105,000 - 299,000



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

**DESCRIPTION:** Construct a new US 15 grade-separated interchange and park-and-ride lot at Monocacy Boulevard. Bicycle and pedestrian improvements will be included where appropriate.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will add a new US 15 interchange at Monocacy Boulevard to safely accommodate future traffic associated with existing and 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:**  
 US 15/US 40 Frederick Freeway Study, I-70/US 40 to MD 26 (Line 14)

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

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

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

**STATUS:** Open to Service. Frederick County funded \$1.4 million for engineering. City of Frederick funded \$1.4 million for engineering.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY						
					.....2022.....	.....2023.....	.....2024.....	.....2025.....			
Planning	682	682	0	0	0	0	0	0	0	0	0
Engineering	4,344	4,344	0	0	0	0	0	0	0	0	0
Right-of-way	30,405	30,084	321	0	0	0	0	0	0	321	0
Construction	38,375	38,375	0	0	0	0	0	0	0	0	0
Total	73,806	73,485	321	0	0	0	0	0	0	321	0
Federal-Aid	24,246	24,246	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

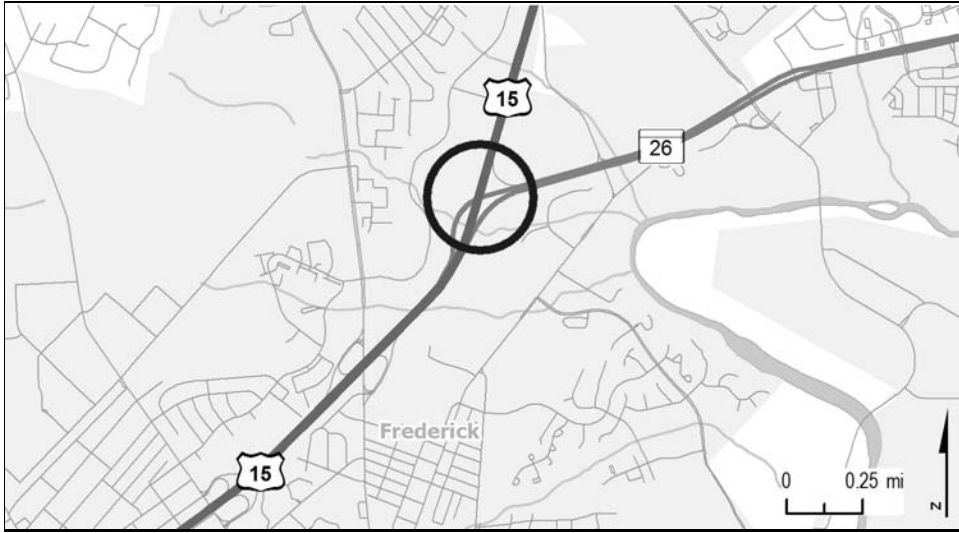
STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

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

CURRENT (2019) - 56,200

PROJECTED (2040) - 102,700



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

**DESCRIPTION:** Replace Bridge 10097 over MD 26.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1957, is rated poor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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/US 40 Frederick Freeway Study, I-70/US 40 to MD 26 (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 existing structure is rated poor.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY							
					2022	2023	2024	2025	2026			
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	642	642	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	6,825	6,825	0	0	0	0	0	0	0	0	0	0
Total	7,467	7,467	0	0	0	0	0	0	0	0	0	0
Federal-Aid	280	280	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Principal Arterial

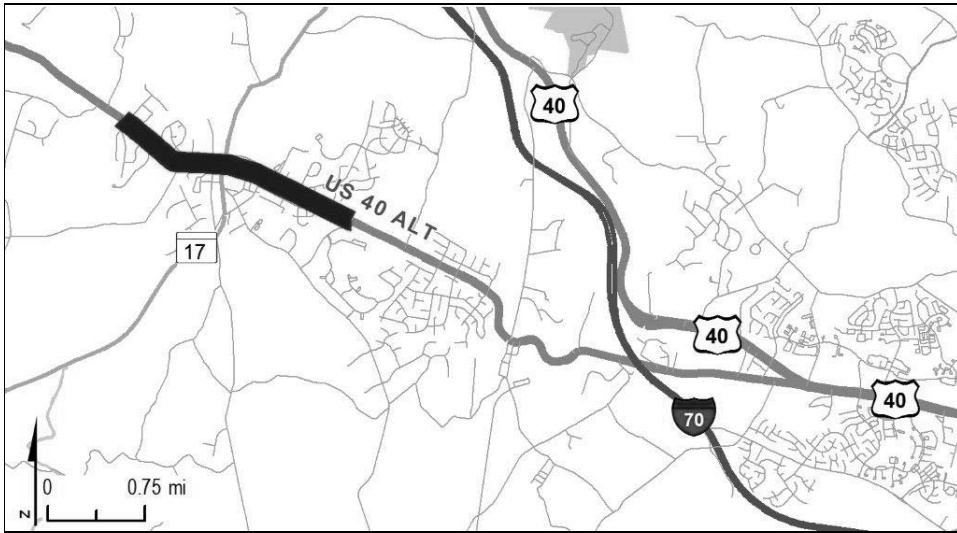
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

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

CURRENT (2019) - 24,975

PROJECTED (2040) - 31,475



**PROJECT:** US 40 Alternate, Old National Pike

**DESCRIPTION:** Construct roadway improvements, including upgrades to pedestrian/bicyclist facilities, resurfacing, curb and gutter, and stormwater management improvements, from Ivy Hill Drive to Middletown Parkway (2.1 miles).

**PURPOSE & NEED SUMMARY STATEMENT:** The project will facilitate the safe and efficient flow of vehicular and pedestrian traffic movements along US 40 Alternate.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 project will improve safety and enhance community vitality in the Town of Middlestown.

**STATUS:** Open to Service. Town of Middlestown funded \$3.8 million for construction.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** The cost decrease of \$1.8 million is due to reconciliation of final project expenditures.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY							
					.....2022.....	.....2023.....	.....2024.....	.....2025.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,462	3,462	0	0	0	0	0	0	0	0	0	0
Right-of-way	338	338	0	0	0	0	0	0	0	0	0	0
Construction	12,450	12,342	81	27	0	0	0	0	0	108	0	0
Total	16,250	16,142	81	27	0	0	0	0	0	108	0	0
Federal-Aid	8,891	8,891	0	0	0	0	0	0	0	0	0	0

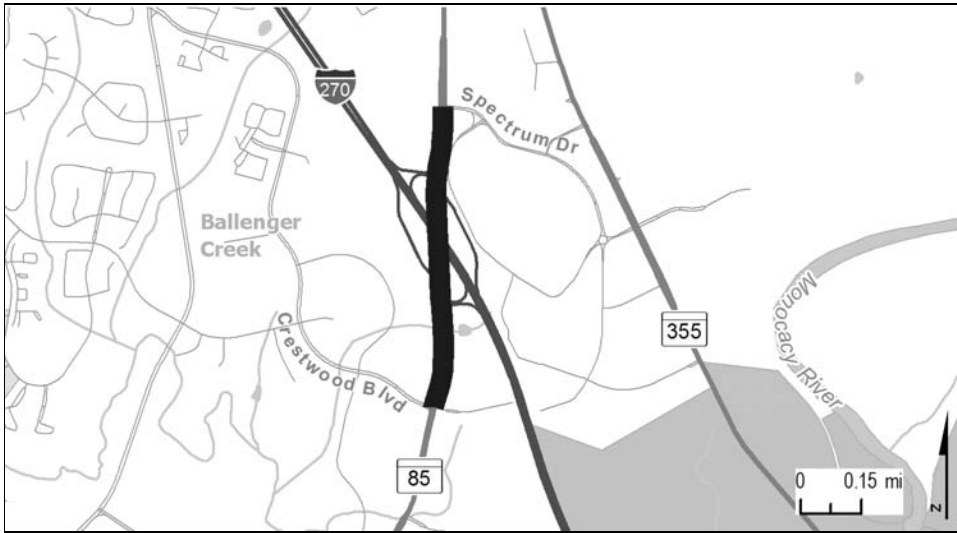
**CLASSIFICATION:**

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

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

CURRENT (2019) - 13,800

PROJECTED (2040) - 16,700



**PROJECT:** MD 85, Buckeystown Pike

**DESCRIPTION:** Widen MD 85 to a multilane divided highway from Crestwood Boulevard/Shockley Drive to Spectrum Drive (0.8 miles), includes MD 85 interchange reconstruction at I-270 and I-270 dual bridges replacement. This project is Phase one 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 rated poor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 Corridor Study, South of English Muffin Way to North of Grove Road (Line 15)

**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 the interchange and bridges. It also supports ongoing and planned growth by increasing roadway and interchange capacity.

**STATUS:** Construction underway. County funded \$1.5 million for partial engineering.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 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 ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2022.....	.....2023.....	.....2024.....	.....2025.....			
Planning	531	531	0	0	0	0	0	0	0	0	0
Engineering	6,612	6,612	0	0	0	0	0	0	0	0	0
Right-of-way	14,477	12,014	2,443	20	0	0	0	0	2,463	0	0
Construction	65,618	27,603	11,782	12,197	14,036	0	0	0	38,015	0	0
Total	87,238	46,760	14,225	12,217	14,036	0	0	0	40,478	0	0
Federal-Aid	71,063	30,878	13,952	12,197	14,036	0	0	0	40,185	0	0

**CLASSIFICATION:**

STATE - Major Collector

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2019) - 42,400 - 53,875

PROJECTED (2040) - 57,000 - 81,325



**PROJECT:** MD 140, Main Street

**DESCRIPTION:** Replace Bridge 10062 over Flat Run.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1932, is rated poor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 rated poor.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY							
					2022	2023	2024	2025				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,344	1,344	0	0	0	0	0	0	0	0	0	0
Right-of-way	270	269	1	0	0	0	0	0	0	0	1	0
Construction	4,569	4,105	401	63	0	0	0	0	0	464	0	0
Total	6,183	5,718	402	63	0	0	0	0	0	465	0	0
Federal-Aid	4,692	4,261	371	60	0	0	0	0	0	431	0	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

FEDERAL - Minor Arterial

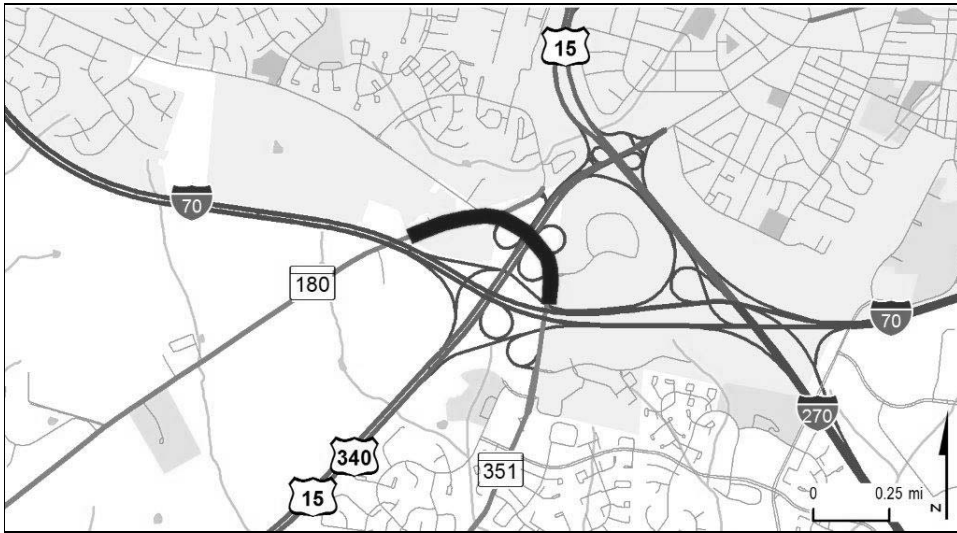
STATE SYSTEM: Secondary

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

CURRENT (2019) - 9,775

PROJECTED (2040) - 15,925





**PROJECT:** MD 180, Jefferson Pike

**DESCRIPTION:** Reconstruction of MD 180, from north of I-70 west crossing to I-70 east crossing (0.7 miles), including new, second bridge over US 15/US 340.

**PURPOSE & NEED SUMMARY STATEMENT:** Operational and capacity improvements to support mobility and economic development in Frederick 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 corridor experiences operational failures due to congested roads and high traffic volumes, especially during peak periods.

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

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** The cost increase of \$2.8 million is due to an unfavorable bid.

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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	PROJECT CASH FLOW						
						FOR PLANNING PURPOSES ONLY					
					.....2022.....	.....2023.....	.....2024.....	.....2025.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,414	2,414	0	0	0	0	0	0	0	0	0
Right-of-way	576	146	198	186	46	0	0	0	0	430	0
Construction	15,793	1	8,949	6,843	0	0	0	0	0	15,792	0
Total	18,783	2,561	9,147	7,029	46	0	0	0	0	16,222	0
Federal-Aid	16,257	47	9,135	7,029	46	0	0	0	0	16,210	0

**CLASSIFICATION:**

STATE - Major Collector

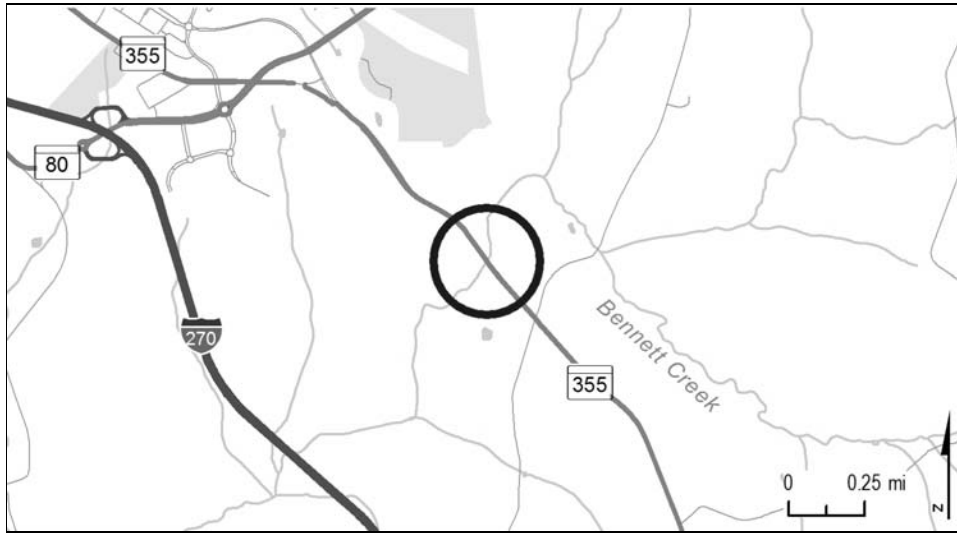
FEDERAL - Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2019) - 22,800

PROJECTED (2040) - 47,600



**PROJECT:** MD 355, Urbana Pike

**DESCRIPTION:** Replace Bridge 10086 over Bennett Creek.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1924, is rated poor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 rated poor.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2022.....	.....2023.....	.....2024.....	.....2025.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,539	2,539	0	0	0	0	0	0	0	0	0
Right-of-way	1,014	793	126	95	0	0	0	0	0	221	0
Construction	13,441	2,543	6,926	3,972	0	0	0	0	0	10,898	0
Total	16,994	5,875	7,052	4,067	0	0	0	0	0	11,119	0
Federal-Aid	12,646	3,892	5,538	3,216	0	0	0	0	0	8,754	0

**CLASSIFICATION:**

STATE - Major Collector

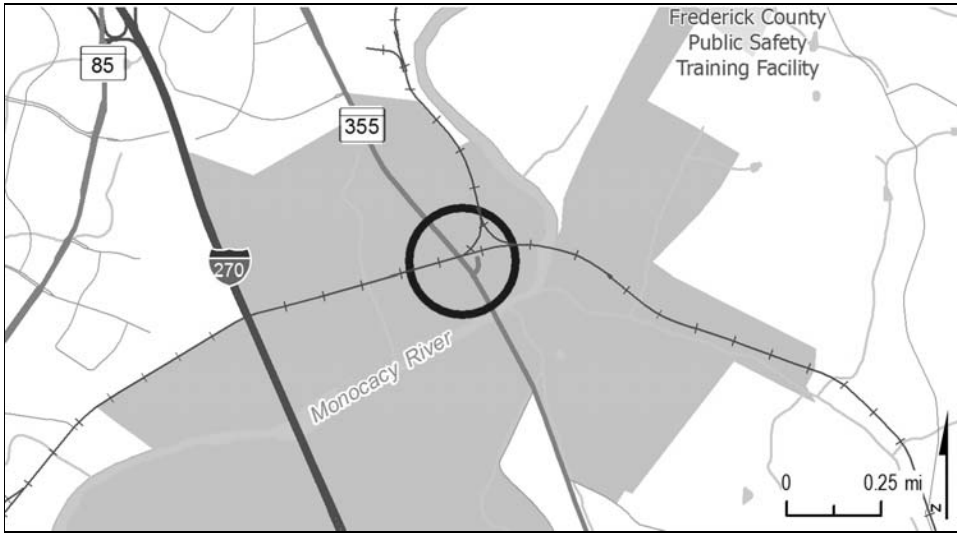
FEDERAL - Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2019) - 9,800

PROJECTED (2040) - 13,750



**PROJECT:** MD 355, Urbana Pike

**DESCRIPTION:** Replace Bridge 10084 over the CSX railroad.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1931, is rated poor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 rated poor.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY							
					.....2022.....	.....2023.....	.....2024.....	.....2025.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,870	1,870	0	0	0	0	0	0	0	0	0	0
Right-of-way	751	72	388	291	0	0	0	0	0	679	0	0
Construction	11,304	5,714	4,766	824	0	0	0	0	0	5,590	0	0
Total	13,925	7,656	5,154	1,115	0	0	0	0	0	6,269	0	0
Federal-Aid	1,443	1,443	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Major Collector

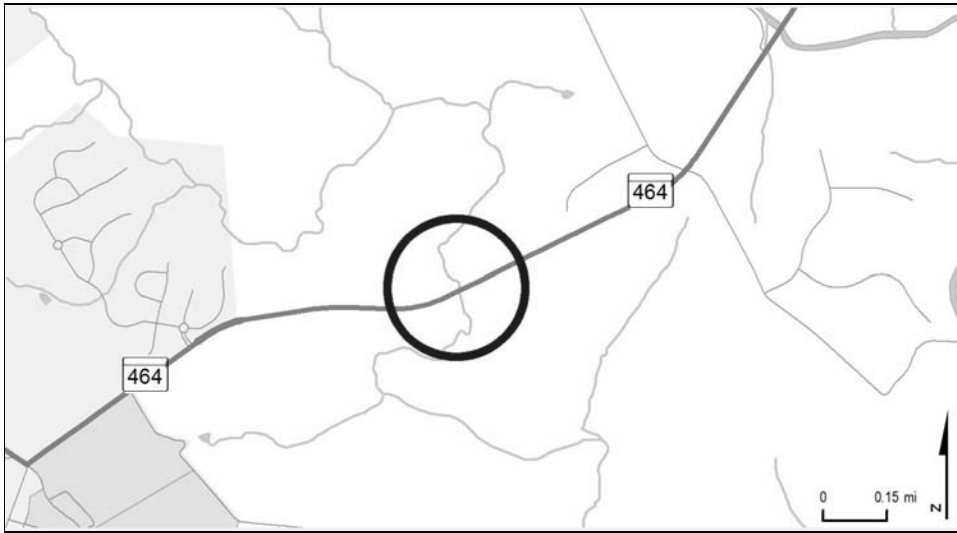
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2019) - 13,400

PROJECTED (2040) - 16,625



**PROJECT:** MD 464, Point of Rocks Road

**DESCRIPTION:** Replace Bridge 1009000 over Little Catocin Creek

**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1933, is rated poor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 rated poor.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2022.....	.....2023.....	.....2024.....	.....2025.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,112	1,112	0	0	0	0	0	0	0	0	0
Right-of-way	65	61	4	0	0	0	0	0	0	4	0
Construction	4,068	828	3,016	224	0	0	0	0	0	3,240	0
Total	5,245	2,001	3,020	224	0	0	0	0	0	3,244	0
Federal-Aid	4,030	1,435	2,415	180	0	0	0	0	0	2,595	0

**CLASSIFICATION:**

STATE - Rural Major Collector

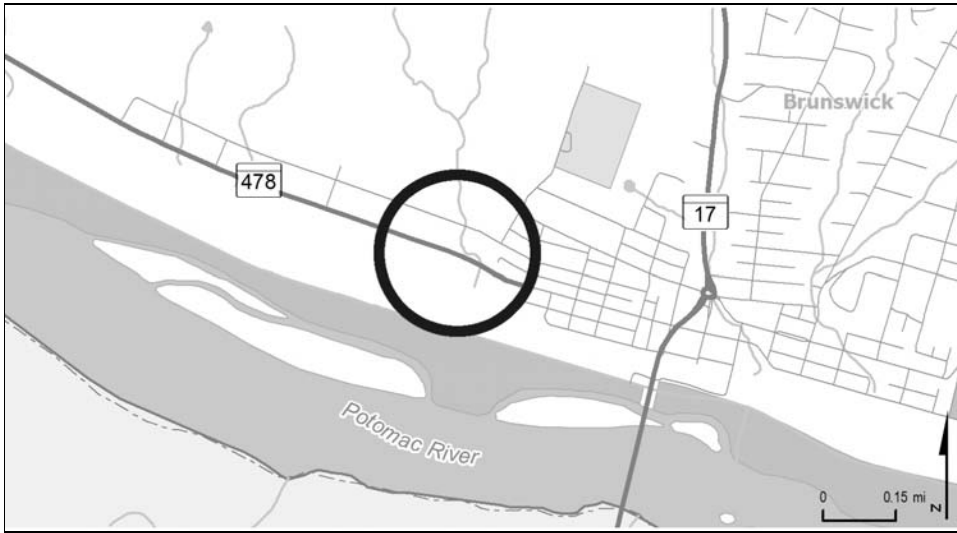
FEDERAL - Major Collector

STATE SYSTEM: Secondary

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

CURRENT (2019) - 4,600

PROJECTED (2040) - 7,100



**PROJECT:** MD 478, Knoxville Road

**DESCRIPTION:** Replace Bridge 10089 over a branch of the Potomac River.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1925, is rated poor.

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject 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 rated poor.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY							
					2022	2023	2024	2025	2026			
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	818	818	0	0	0	0	0	0	0	0	0	0
Right-of-way	426	376	23	23	4	0	0	0	0	0	50	0
Construction	5,135	2,074	3,061	0	0	0	0	0	0	3,061	0	0
<b>Total</b>	<b>6,379</b>	<b>3,268</b>	<b>3,084</b>	<b>23</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,111</b>	<b>0</b>	<b>0</b>
Federal-Aid	4,623	2,234	2,389	0	0	0	0	0	0	2,389	0	0

POTENTIAL FUNDING SOURCE:  SPECIAL  FEDERAL  GENERAL  OTHER

**CLASSIFICATION:**

STATE - Major Collector

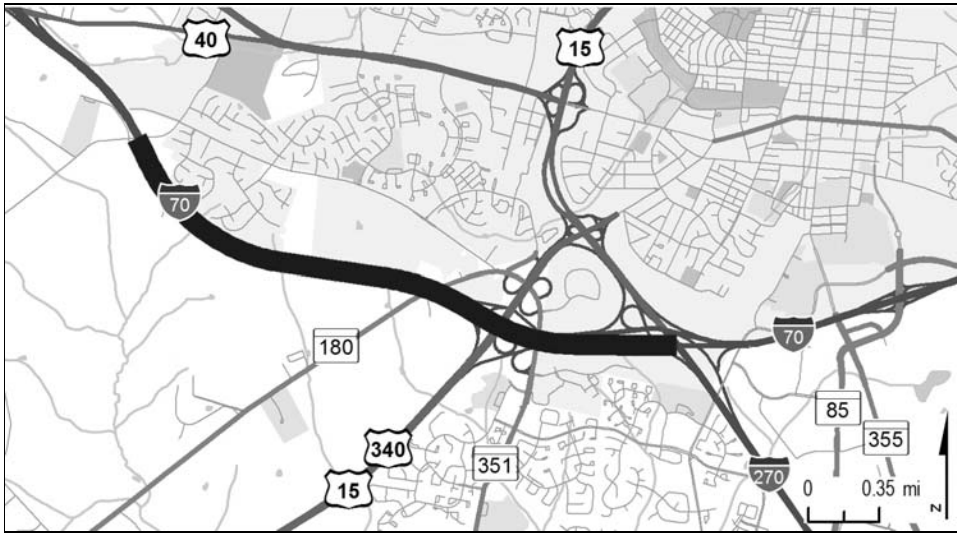
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

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

CURRENT (2019) - 3,700

PROJECTED (2040) - 5,400



**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 four of a four-phase project to upgrade I-70 from Mount Phillip Road to east of MD 144FA.

**JUSTIFICATION:** This project will reduce congestion and provide capacity to accommodate 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, Innovative Congestion Management (Line 1)
- MD 180, Jefferson Pike (Line 7)
- US 15/US 40 Frederick Freeway Study, I-70/US 40 to MD 26 (Line 14)
- Traffic Relief Plan (Statewide - Line 5)

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2022.....	.....2023.....	.....2024.....	.....2025.....		
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

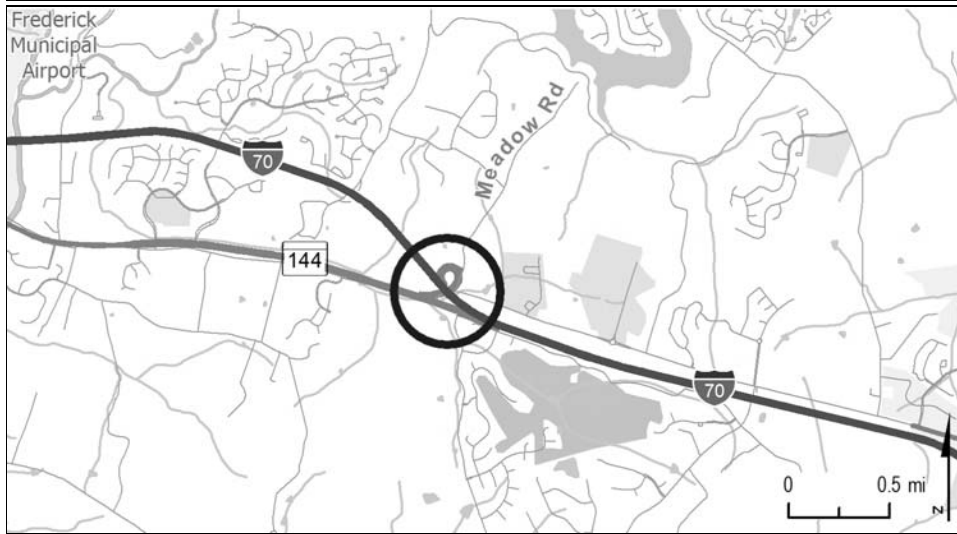
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2019) - 103,200

PROJECTED (2040) - 150,725



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

**DESCRIPTION:** A project to construct I-70/US 40 interchange improvements at Meadow Road, MD 144FA, and Old National Pike.

**JUSTIFICATION:** This project will provide the missing eastbound I-70 exit and westbound I-70 entry movements. Providing these movements will accommodate development in the surrounding 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:** Developer funded Planning and Engineering. County funded Right-of-Way and Construction.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2022.....	.....2023.....	.....2024.....	.....2025.....			
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 - Principal Arterial

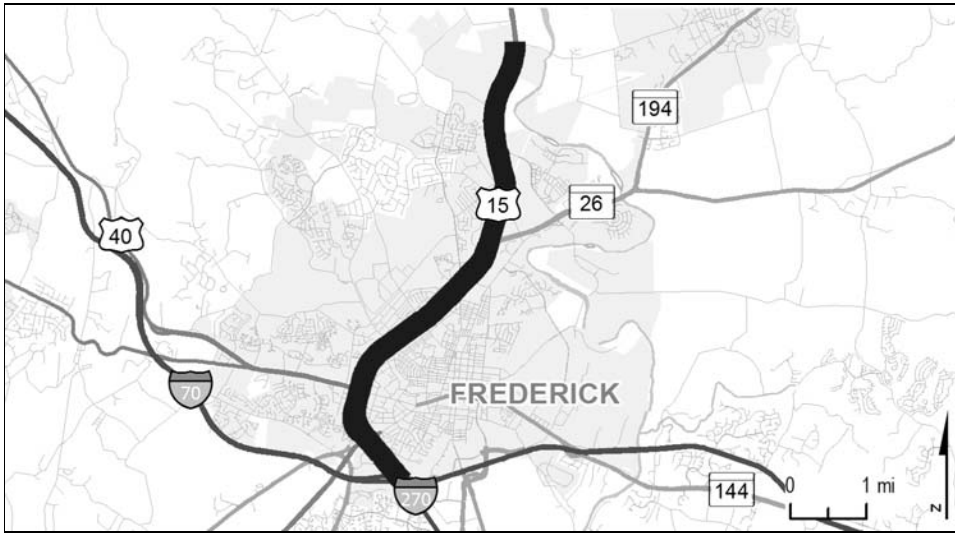
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2019) - 69,000

PROJECTED (2040) - 86,375



**PROJECT:** US 15, Frederick Freeway, and US 40, Frederick Freeway

**DESCRIPTION:** Planning and preliminary engineering study to improve safety and mainline operations along US 15 and US 40 from I-270 to north of Biggs Ford Road (7.0 miles).

**JUSTIFICATION:** This section does not meet current highway standards. Existing interchanges have short acceleration and deceleration lanes, 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:**

- I-270, Innovative Congestion Management (Line 1)
- US 15, MD 26 Bridge Replacement (Line 3)
- I-70, Mount Phillip Rd. and I-270 (Line 12)
- Traffic Relief Plan (Statewide - Line 4)

**STATUS:** Planning and Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2022.....	.....2023.....	.....2024.....	.....2025.....		
Planning	2,781	2,781	0	0	0	0	0	0	0	0
Engineering	4,000	521	800	1,000	1,100	500	79	0	3,479	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	6,781	3,302	800	1,000	1,100	500	79	0	3,479	0
Federal-Aid	2,783	0	640	800	880	400	63	0	2,783	0

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Freeway/Expressway

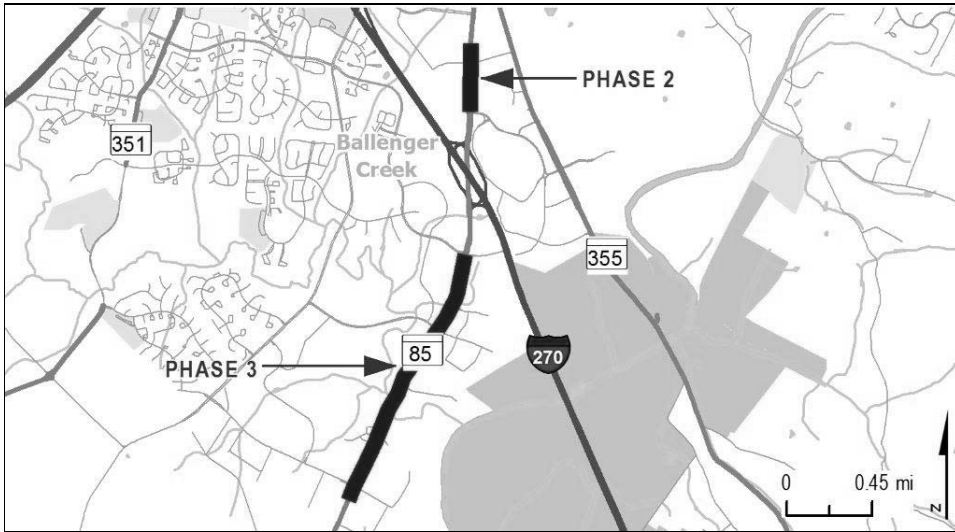
STATE SYSTEM: Primary

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

CURRENT (2019) - 101,900 - 127,000

PROJECTED (2040) - 121,400 - 182,100





**PROJECT:** MD 85, Buckeystown Pike

**DESCRIPTION:** Study to widen MD 85 to a multilane divided highway from south of English Muffin Way to north of Grove Road (2.4 miles). Bicycle and pedestrian improvements will be included where appropriate.

**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 Phase 1 Highway Reconstruction, Crestwood Boulevard/Shockley Drive to Spectrum Drive (Line 5)

**STATUS:** Planning complete. Proceeding with phase one construction (Line 5).

**SIGNIFICANT CHANGE FROM FY 2019 - 24 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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY							
					.....2022.....	.....2023.....	.....2024.....	.....2025.....				
Planning	531	531	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	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	531	531	0	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Major Collector

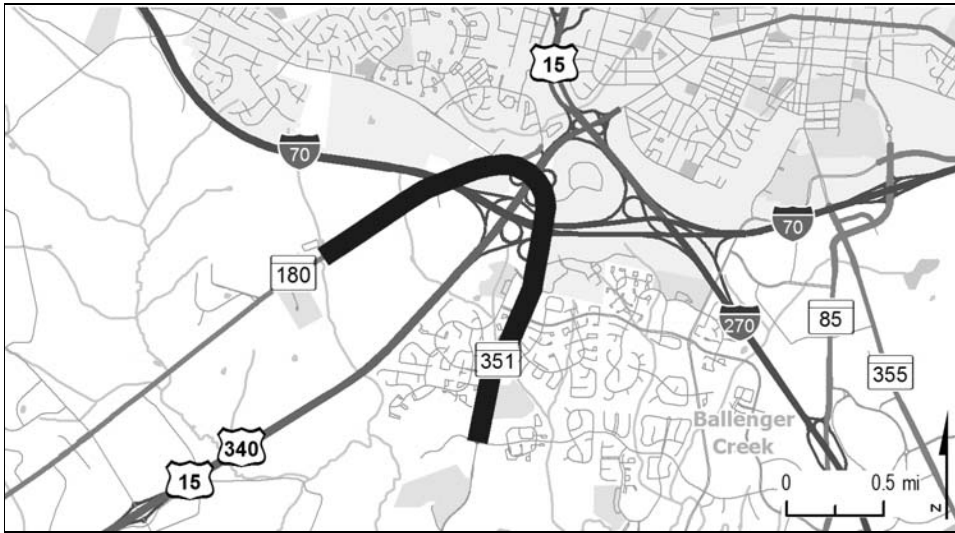
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT (2019) - 17,800 - 55,200

PROJECTED (2040) - 27,300 - 78,725



**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). Bicycle and pedestrian improvements will be included where appropriate.

**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, 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:**  
 MD 180 Highway Reconstruction, North of I-70 (west) to I-70 (east) (Line 7)  
 I-70 Phase 4 Highway Reconstruction, I-270 to Mount Phillip Road (Line 12)

**STATUS:** Project on hold. County contributed \$0.5 million to planning.

**SIGNIFICANT CHANGE FROM FY 2019 - 24 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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL
					.....2022.....	.....2023.....	.....2024.....	.....2025.....		
Planning	2,288	2,288	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	2,288	2,288	0	0	0	0	0	0	0	0
Federal-Aid	0	0	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 (2019) - 31,300

PROJECTED (2040) - 72,025

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

**STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 17**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL 2018 PROJECT COST (\$000's)	CONSTRUCTION START Status as of August 1, 2019
		<b><u>Fiscal Year 2019 Completions</u></b>		
		<b><u>Urban Reconstruction</u></b>		
1	MD 144 FB	Main Street; West of Royal Oak Drive to Bye Alley; urban reconstruction (Transportation Infrastructure Investment Act of 2013)	8,012	Completed
		<b><u>Enhancements</u></b>		
		<b><u>Acquisition of Scenic Easements and Scenic/Historic Sites</u></b>		
2		Saving Maryland's Critical Civil War Battlefields; 7 battlefield acquisitions	979	Completed
		<b><u>Pedestrian/Bicycle Facilities</u></b>		
3		Ballenger Creek Trail Phase IV; project consists of construction of a 10 foot wide, 1,600 linear foot asphalt trail	360	Completed

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

**STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 17 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	2 Year (20 - 21) PROJECT COST (\$000's)	CONSTRUCTION START Status as of August 1, 2019
<b><u>Fiscal Year 2020 and 2021</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
4	IS 0070	Washington County Line to Grindstone Run Structure 10135	5,937	FY 2020
5		At various locations in Frederick County	17,127	FY 2020
6		At various locations in Frederick County; mill and resurface	14,391	Under construction
7	I 70 WB	Eisenhower Memorial Highway; East of MD 75 to structure 10183 over Monocacy River; safety and resurface	6,368	Under construction
<b><u>Bridge Replacement/Rehabilitation</u></b>				
8	MD 383	Small structures 10399X0 and 10400X0	316	FY 2020
9	MD144F	Cleaning and Painting of Bridge No. 1003800	1,373	FY 2020
10	MD0026	at Old Annapolis Road/Water Street Road	3,586	FY 2020
11		Various bridges on Eisenhower Memorial Highway, Catoctin Mountain Highway, E. Main Street; clean/paint bridges	2,161	Under construction
12	MD 28	Clay Street; Bridge 1002900 over Monocacy River; bridge rehabilitation Funding provided by the Governor's Investment in Highways and Bridges Initiative	7,457	Under construction
<b><u>Safety/Spot Improvement</u></b>				
13	US 15	Catoctin Mountain Highway; Hansonville Road to Hessong Bridge Road; geometric improvements	4,294	Under construction
14	US 15	Catoctin Mountain Highway; South of Orndorff Road to north of College Lane; geometric improvements	5,452	Under construction

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

**STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 17 (cont'd)**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	2 Year (20 - 21) PROJECT COST (\$000's)	CONSTRUCTION START Status as of August 1, 2019
<u>Fiscal Year 2020 and 2021 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
15	MD 77	Foxville Road; Pryor Road to Stottlemeyer Road; drainage improvement	2,288	Under construction
<u>Urban Reconstruction</u>				
16	MD 140	Main Street; East North Avenue to Timbermill Run; urban reconstruction	2,786	Under construction
17	MD 180	Jefferson Pike; MD 383 (Broad Run Road) to Old Holter Road; urban reconstruction	5,876	Under construction
<u>Traffic Management</u>				
18	MD 180	Jefferson Pike; Butterfly Lane to MD 180/Swallowtail Drive; signalization	458	Under construction
<u>TMDL Compliance</u>				
19		Israel creek at Stauffers Road	5,261	FY 2020
20		Israel Creek at MD 550	8,004	FY 2020
21		At various locations in Frederick County - Group 1A; drainage improvement	1,571	Under construction
22		Tree establishment at various locations in Frederick County; landscape	1,253	Under construction
23		Little Catoctin Creek at US 340; wetlands replacement	2,706	Under construction
24		Tree planting at various locations in Frederick County; landscape	2,106	Under construction