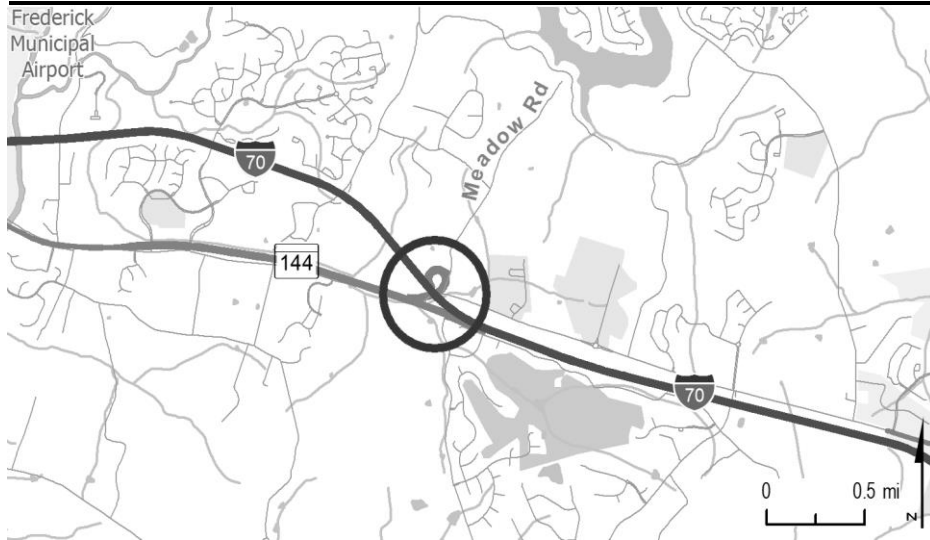




***FREDERICK COUNTY***





**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.

**PURPOSE & NEED SUMMARY STATEMENT:** This project provides the missing eastbound I-70 exit and westbound I-70 entry movements. Providing these movements accommodates 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

**STATUS:** Developer funded planning and engineering. County funded right of way and construction. Phase 1 (WB I-70 on-ramp) and Phase 2 (EB I-70 off-ramp) are open to service.

**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	252	252	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>252</b>	<b>252</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	252	252	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:**

**STATE -** Principal Arterial

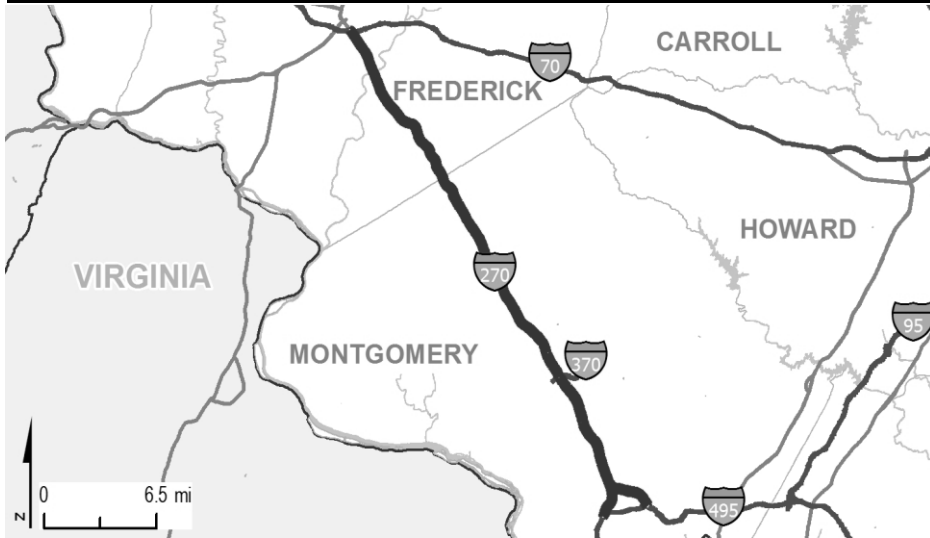
**FEDERAL -** Interstate

**STATE SYSTEM:** Primary

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

**CURRENT** 67000  
(2022)

**PROJECTED** 89300  
(2042)

**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

<input checked="" type="checkbox"/> Project Inside PFA	<input type="checkbox"/> Grandfathered
<input type="checkbox"/> Project Outside PFA	<input type="checkbox"/> Exception Will Be Required
<input type="checkbox"/> PFA Status Yet to Be Determined	<input type="checkbox"/> Exception Granted

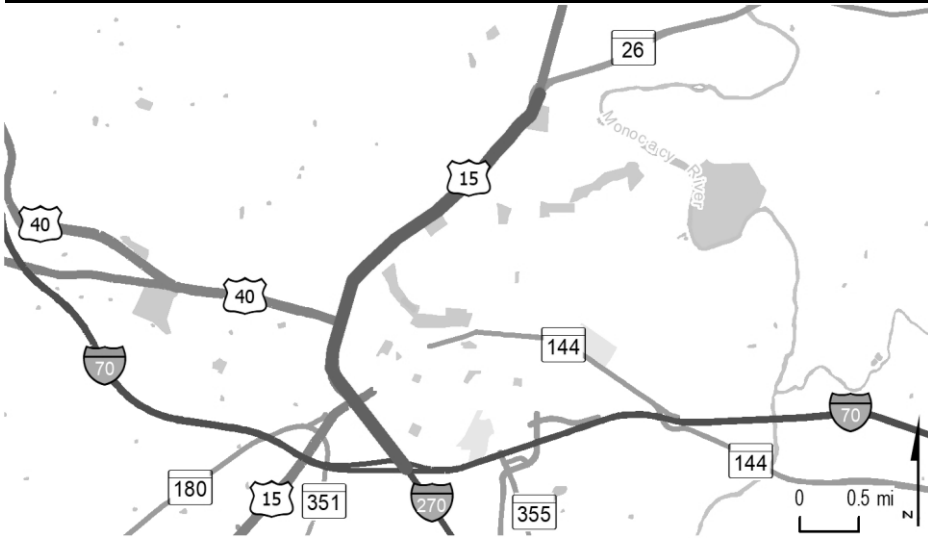
**STATUS:** Construction underway.**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** None.**STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:**

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Safe, Secure, and Resilient              | <input checked="" type="checkbox"/> Quality & Efficiency |
| <input type="checkbox"/> Maintain & Modernize                                | <input type="checkbox"/> Environmental Protection        |
| <input checked="" type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility           |
| <input type="checkbox"/> Better Transportation Choices & Connections         |  |

**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.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	131,655	115,987	10,603	7,043	8,625	0	0	0	0	15,668	0
<b>Total</b>	<b>131,655</b>	<b>115,987</b>	<b>10,603</b>	<b>7,043</b>	<b>8,625</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,668</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	131,655	115,987	10,603	7,043	8,625	0	0	0	0	15,668	0
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:****STATE -** Principal Arterial**FEDERAL -** Interstate**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT** 81,200 - 229,300  
(2022)**PROJECTED** 107,000 - 303,000  
(2042)

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

<input checked="" type="checkbox"/> Safe, Secure, and Resilient	<input checked="" type="checkbox"/> Quality & Efficiency
<input checked="" type="checkbox"/> Maintain & Modernize	<input type="checkbox"/> Environmental Protection
<input checked="" type="checkbox"/> Economic Opportunity & Reduce Congestion	<input type="checkbox"/> Fiscal Responsibility
<input type="checkbox"/> Better Transportation Choices & Connections	

**EXPLANATION:** This project will address safety, operations, and mobility needs in the US 15 corridor.

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

**DESCRIPTION:** Project to construct safety and mainline operational improvements along US 15 and US 40 from I-70 to MD 26 (4 miles).

**PURPOSE & NEED SUMMARY STATEMENT:** This project will address safety, operations, and mobility needs in the US 15 corridor.

**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA Law

<input checked="" type="checkbox"/> Project Inside PFA	<input type="checkbox"/> Grandfathered
<input type="checkbox"/> Project Outside PFA	<input type="checkbox"/> Exception Will Be Required
<input type="checkbox"/> PFA Status Yet to Be Determined	<input type="checkbox"/> Exception Granted

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** The funding increase of \$165.8 million is due to the addition of right-of-way, utility, and construction phase funding. Additional project funding enabled by IIJA increases.

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	3,608	3,608	0	0	0	0	0	0	0	0	0
Engineering	9,546	746	58	2,500	3,000	2,800	500	0	0	8,800	0
Right-of-way	7,244	0	0	0	1,811	1,811	1,811	1,811	0	7,244	0
Utilities	3,500	0	0	0	0	1,591	1,909	0	0	3,500	0
Construction	156,912	0	0	0	0	0	54,268	31,136	34,678	120,082	36,830
<b>Total</b>	<b>180,810</b>	<b>4,354</b>	<b>58</b>	<b>2,500</b>	<b>4,811</b>	<b>6,202</b>	<b>58,488</b>	<b>32,947</b>	<b>34,678</b>	<b>139,626</b>	<b>36,830</b>
Federal-Aid	159,305	55	55	2,375	4,480	5,722	52,664	29,652	31,210	126,103	33,147
Special	21,505	4,299	3	125	331	480	5,824	3,295	3,468	13,523	3,683
Other	0	0	0	0	0	0	0	0	0	0	0

STIP REFERENCE #FR1881 12/01/2022

**Classification:**

**STATE -** Principal Arterial

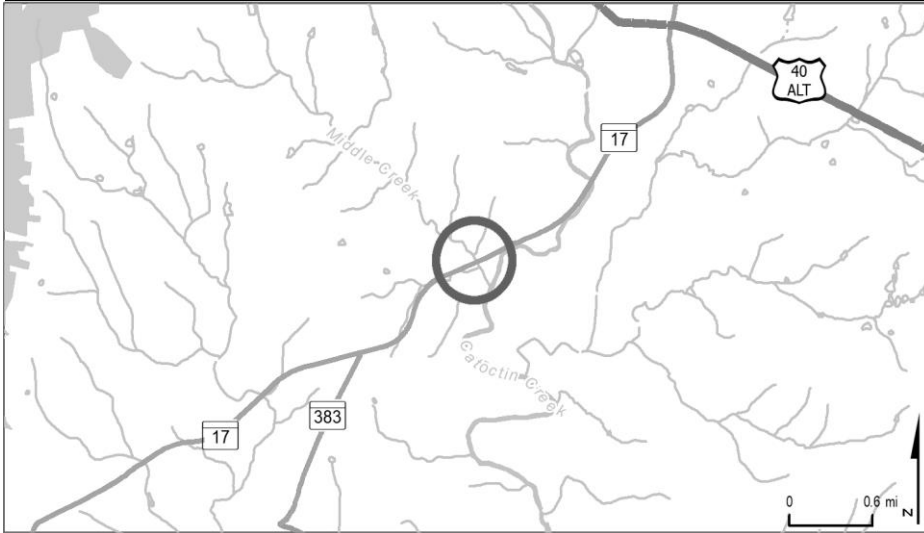
**FEDERAL -** Freeway/Expressway

**STATE SYSTEM:** Primary

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

**CURRENT** 87,000 - 110,000 (US 15)  
(2022) 87,000 - 110,000 (US 40)

**PROJECTED** 121,400 - 182,100 (US 15)  
(2042) 121,400 - 182,100 (US 40)

**PROJECT:** MD 17, Burkittsville Middletown Road**DESCRIPTION:** Replacement of Bridge 1001900 over Middle Creek**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1923, is nearing the end of its useful service life.**STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Safe, Secure, and Resilient      | <input type="checkbox"/> Quality & Efficiency     |
| <input checked="" type="checkbox"/> Maintain & Modernize             | <input type="checkbox"/> Environmental Protection |
| <input type="checkbox"/> Economic Opportunity & Reduce Congestion    | <input type="checkbox"/> Fiscal Responsibility    |
| <input type="checkbox"/> Better Transportation Choices & Connections |   |

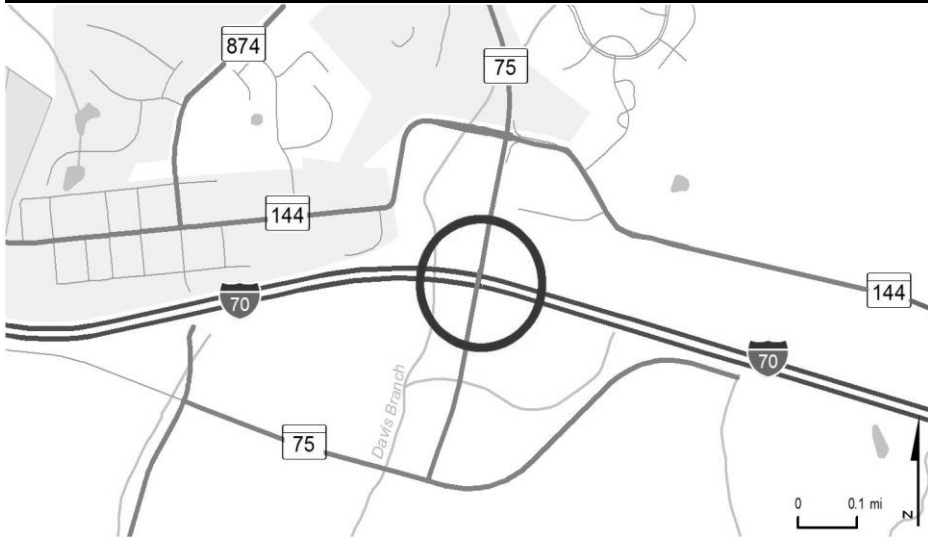
**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☒ Not Subject to PFA Law

- |  |   |
|--|---|
| <input type="checkbox"/> Project Inside PFA              | <input type="checkbox"/> Grandfathered              |
| <input type="checkbox"/> Project Outside PFA             | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet to Be Determined | <input type="checkbox"/> Exception Granted          |

**STATUS:** Engineering underway.**EXPLANATION:** The existing structure, built in 1923, is nearing the end of its useful service life.**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** Added to the construction program.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	759	667	14	92	0	0	0	0	0	92	0
Right-of-way	54	37	29	13	2	2	0	0	0	17	0
Utilities	87	0	0	87	0	0	0	0	0	87	0
Construction	4,152	0	0	0	2,370	1,782	0	0	0	4,152	0
<b>Total</b>	<b>5,052</b>	<b>704</b>	<b>43</b>	<b>192</b>	<b>2,372</b>	<b>1,784</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,348</b>	<b>0</b>
Federal-Aid	4,320	10	10	169	2,363	1,777	0	0	0	4,310	0
Special	732	694	33	23	9	7	0	0	0	39	0
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:****STATE -** Major Collector**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)**CURRENT 2900  
(2022)PROJECTED 3500  
(2042)

**PROJECT:** MD 75, Green Valley Road**DESCRIPTION:** Deck replacement and rehabilitation of Bridge No.1015600 over I-70.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1973, is nearing the end of its useful service life based on its deck condition, which contains significant patching.**STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Safe, Secure, and Resilient      | <input type="checkbox"/> Quality & Efficiency     |
| <input checked="" type="checkbox"/> Maintain & Modernize             | <input type="checkbox"/> Environmental Protection |
| <input type="checkbox"/> Economic Opportunity & Reduce Congestion    | <input type="checkbox"/> Fiscal Responsibility    |
| <input type="checkbox"/> Better Transportation Choices & Connections |   |

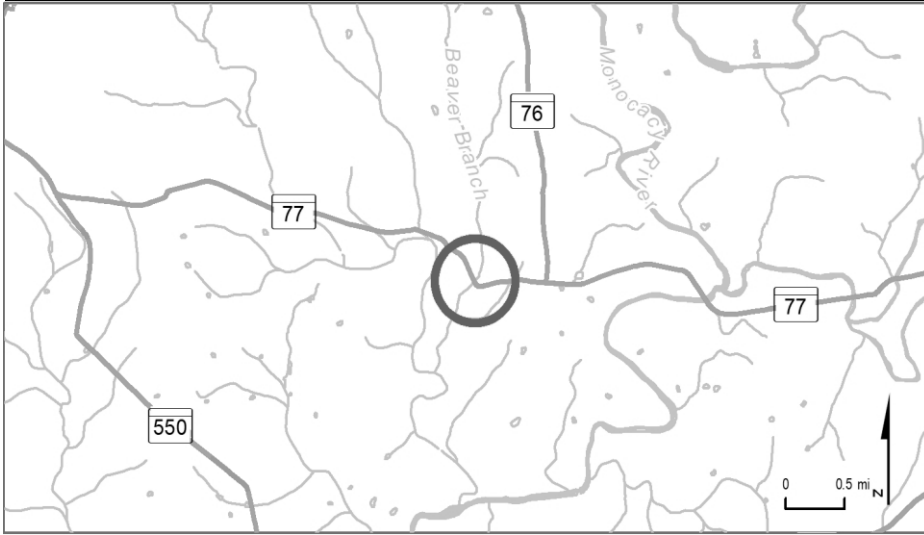
**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☒ Not Subject to PFA Law

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Project Inside PFA   | <input type="checkbox"/> Grandfathered              |
| <input type="checkbox"/> Project Outside PFA             | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet to Be Determined | <input type="checkbox"/> Exception Granted          |

**STATUS:** Construction underway.**EXPLANATION:** The existing structure, built in 1973, is in need of repair.**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** The cost decrease of \$1.4 million is due to a favorable bid.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	569	505	101	64	0	0	0	0	0	64	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	4,466	371	371	2,892	1,203	0	0	0	0	4,095	0
<b>Total</b>	<b>5,035</b>	<b>876</b>	<b>472</b>	<b>2,956</b>	<b>1,203</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,159</b>	<b>0</b>
Federal-Aid	4,607	458	458	2,947	1,202	0	0	0	0	4,149	0
Special	428	418	14	9	1	0	0	0	0	10	0
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:****STATE -** Major Collector**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)**CURRENT 18500  
(2022)PROJECTED 22300  
(2042)

**PROJECT:** MD 77, Rocky Ridge Road**DESCRIPTION:** Replacement of Bridge No. 1005400 on MD 77 over Beaver Branch.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1932, is nearing the end of its useful service life.**STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Safe, Secure, and Resilient      | <input type="checkbox"/> Quality & Efficiency     |
| <input checked="" type="checkbox"/> Maintain & Modernize             | <input type="checkbox"/> Environmental Protection |
| <input type="checkbox"/> Economic Opportunity & Reduce Congestion    | <input type="checkbox"/> Fiscal Responsibility    |
| <input type="checkbox"/> Better Transportation Choices & Connections |   |

**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☒ Not Subject to PFA Law

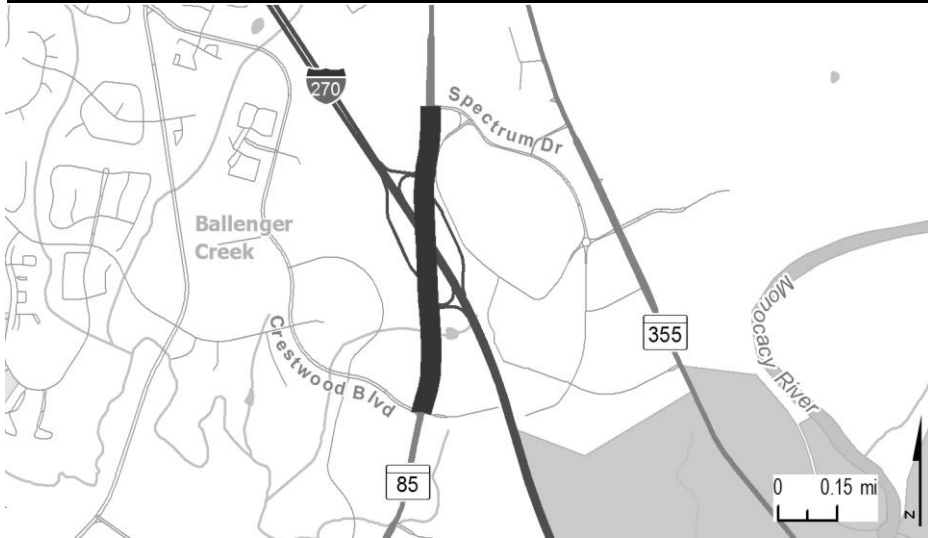
- |  |   |
|--|---|
| <input type="checkbox"/> Project Inside PFA              | <input type="checkbox"/> Grandfathered              |
| <input type="checkbox"/> Project Outside PFA             | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet to Be Determined | <input type="checkbox"/> Exception Granted          |

**STATUS:** Engineering underway.**EXPLANATION:** The existing structure, built in 1932, is nearing the end of its useful service life.**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** Added to the construction program.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,779	1,048	147	489	242	0	0	0	0	731	0
Right-of-way	72	70	18	2	0	0	0	0	0	2	0
Utilities	35	0	0	10	15	10	0	0	0	35	0
Construction	5,172	0	0	626	2,904	1,643	0	0	0	5,172	0
<b>Total</b>	<b>7,058</b>	<b>1,118</b>	<b>165</b>	<b>1,127</b>	<b>3,161</b>	<b>1,653</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,940</b>	<b>0</b>
Federal-Aid	5,818	146	146	1,092	3,011	1,568	0	0	0	5,672	0
Special	1,240	972	19	35	149	84	0	0	0	269	0
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:****STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)**CURRENT 900  
(2022)PROJECTED 1200  
(2042)



**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, were rated poor.

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

<input checked="" type="checkbox"/> Safe, Secure, and Resilient	<input type="checkbox"/> Quality & Efficiency
<input checked="" type="checkbox"/> Maintain & Modernize	<input type="checkbox"/> Environmental Protection
<input checked="" type="checkbox"/> Economic Opportunity & Reduce Congestion	<input type="checkbox"/> Fiscal Responsibility
<input type="checkbox"/> Better Transportation Choices & Connections	

**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA Law

<input checked="" type="checkbox"/> Project Inside PFA	<input type="checkbox"/> Grandfathered
<input type="checkbox"/> Project Outside PFA	<input type="checkbox"/> Exception Will Be Required
<input type="checkbox"/> PFA Status Yet to Be Determined	<input type="checkbox"/> Exception Granted

**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:** Open to Service. County funded \$1.5 million for partial engineering.

**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** The cost increase of \$7.0 million is from additional construction costs resulting from delays associated with encountering rock and utilities.

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	531	531	0	0	0	0	0	0	0	0	0
Engineering	5,137	5,137	0	0	0	0	0	0	0	0	0
Right-of-way	12,154	12,081	76	73	0	0	0	0	0	73	0
Utilities	2,666	1,979	3	687	0	0	0	0	0	687	0
Construction	77,601	72,939	15,586	4,662	0	0	0	0	0	4,662	0
<b>Total</b>	<b>98,089</b>	<b>92,667</b>	<b>15,665</b>	<b>5,422</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,422</b>	<b>0</b>
Federal-Aid	66,878	61,612	12,696	5,266	0	0	0	0	0	5,266	0
Special	28,099	27,943	2,556	156	0	0	0	0	0	156	0
Other	3,112	3,112	412	0	0	0	0	0	0	0	0

**Classification:**

STATE - Major Collector

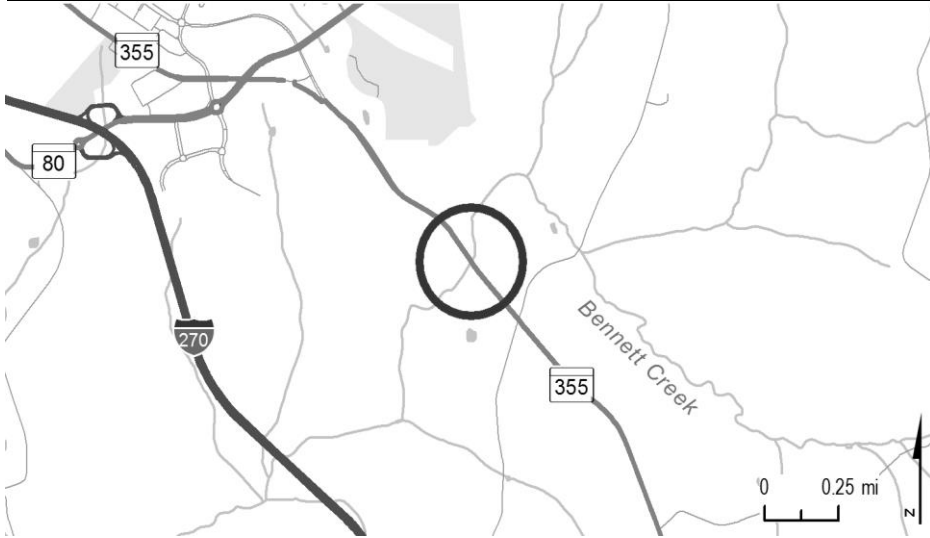
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

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

CURRENT 16,600 - 50,800  
(2022)

PROJECTED 27,300 - 78,725  
(2042)

**PROJECT:** MD 355, Urbana Pike**DESCRIPTION:** Replacement of Bridge No. 1008600 over Bennett Creek.**PURPOSE & NEED SUMMARY STATEMENT:** The previous structure, built in 1924, was nearing the end of its useful service life and was rated poor based on deck and substructure condition.**STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Safe, Secure, and Resilient      | <input type="checkbox"/> Quality & Efficiency     |
| <input checked="" type="checkbox"/> Maintain & Modernize             | <input type="checkbox"/> Environmental Protection |
| <input type="checkbox"/> Economic Opportunity & Reduce Congestion    | <input type="checkbox"/> Fiscal Responsibility    |
| <input type="checkbox"/> Better Transportation Choices & Connections |   |

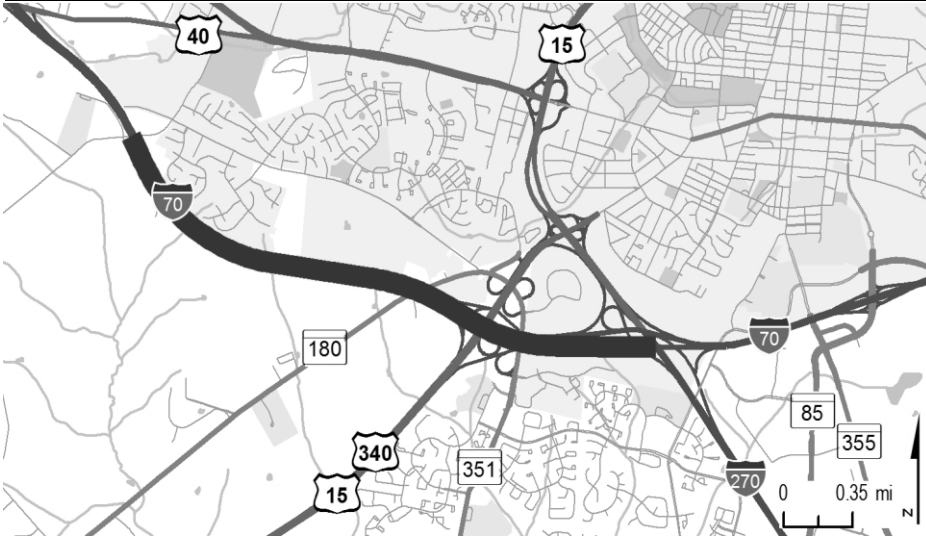
**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA Law

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Project Inside PFA   | <input type="checkbox"/> Grandfathered              |
| <input type="checkbox"/> Project Outside PFA             | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet to Be Determined | <input type="checkbox"/> Exception Granted          |

**STATUS:** Construction underway.**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** None.

POTENTIAL FUNDING SOURCE:											
						<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input type="checkbox"/> OTHER		
PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
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	1,662	975	302	687	0	0	0	0	0	687	0
Utilities	269	2	1	267	0	0	0	0	0	267	0
Construction	16,247	13,070	5,775	3,177	0	0	0	0	0	3,177	0
<b>Total</b>	<b>20,717</b>	<b>16,585</b>	<b>6,078</b>	<b>4,132</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,132</b>	<b>0</b>
Federal-Aid	17,084	13,843	5,679	3,241	0	0	0	0	0	3,241	0
Special	3,632	2,742	399	891	0	0	0	0	0	891	0
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:****STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT** 8700  
(2022)**PROJECTED** 14200  
(2042)



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

**PURPOSE & NEED SUMMARY STATEMENT:** 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  
☐ Project Outside PFA  
☐ PFA Status Yet to Be Determined

☐ Grandfathered  
☐ Exception Will Be Required  
☐ Exception Granted

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	1,251	1,251	0	0	0	0	0	0	0	0	0
Engineering	6,725	6,725	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
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>29,469</b>	<b>29,469</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	13,629	13,629	0	0	0	0	0	0	0	0	0
Special	15,840	15,840	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:**

**STATE -** Principal Arterial

**FEDERAL -** Interstate

**STATE SYSTEM:** Primary

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

**CURRENT** 98200  
(2022)

**PROJECTED** 151800  
(2042)



**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.

**PURPOSE & NEED SUMMARY STATEMENT:** 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

**STATUS:** Planning complete. Phase 1 is open to service (Frederick County Line 7).

**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	531	531	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>531</b>	<b>531</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	531	531	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:**

**STATE -** Major Collector

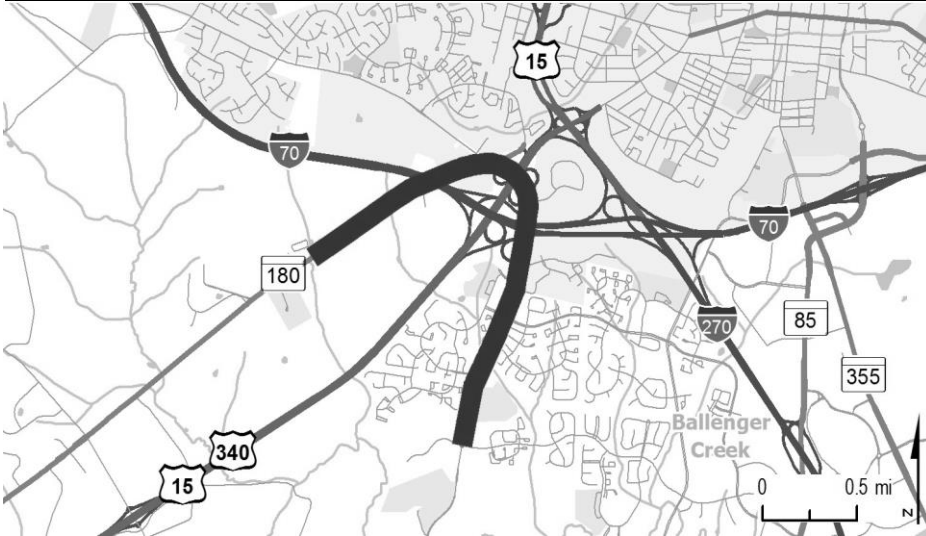
**FEDERAL -** Other Principal Arterial

**STATE SYSTEM:** Secondary

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

**CURRENT** 17,100 - 52,300  
(2022)

**PROJECTED** 28,100 - 81,000  
(2042)



**PROJECT:** MD 180, Jefferson Pike and Ballenger Creek Pike

**DESCRIPTION:** Study to improve MD 180 and Ballenger Creek Pike (formerly MD 351) capacity and operations between Greenfield Drive and Corporate Drive (2.7 miles). Bicycle and pedestrian accommodations will be included where appropriate.

**PURPOSE & NEED SUMMARY STATEMENT:** The MD 180 and Ballenger Creek Pike corridor is experiencing rapid development. Businesses and residential developments are contributing 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

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

**SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	2,291	2,291	2	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,291</b>	<b>2,291</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	1,791	1,791	2	0	0	0	0	0	0	0	0
Other	500	500	0	0	0	0	0	0	0	0	0

**Classification:**

**STATE -** Major Collector

**FEDERAL -** Major Collector

**STATE SYSTEM:** Secondary

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

**CURRENT** 28900  
(2022)

**PROJECTED** 74800  
(2042)

**MINOR PROJECTS PROGRAM**  
(Dollars in Thousands)

**STATE HIGHWAY ADMINISTRATION - Frederick County - LINE 12**

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<b><u>Bridge Replacement/Rehabilitation</u></b>					
FR1331	MD28	CLAY STREET-BRIDGE REHABILITATION-IHB - BRIDGE 1002900 OVER MONOCACY RIVER	\$	10,902	Completed
FR6871	US15	CATOCTIN MOUNTAIN HIGHWAY; BRIDGE 1010900 OVER MD 77 AND HUNTING CREEK	\$	6,955	Under Construction
<b><u>Commuter Action Improvements</u></b>					
FR6751	US15	JEFFERSON NATIONAL PIKE-RIDESHARING FACILITIES-AT MT ZION ROAD/ELMER DERR ROAD	\$	4,200	Completed
<b><u>Resurface/Rehabilitate</u></b>					
XY7101	-	AT VARIOUS LOCATIONS IN FREDERICK COUNTY	\$	16,986	Completed
XY9101	-	AT VARIOUS LOCATIONS IN FREDERICK COUNTY	\$	17,060	FY 2023
XY8101	-	AT VARIOUS LOCATIONS IN FREDERICK COUNTY	\$	11,626	Under Construction
<b><u>Safety/Spot Improvement</u></b>					
FR1151	MD26	LIBERTY ROAD-GEOMETRIC IMPROVEMENTS-AT OLD ANNAPOLIS ROAD/WATER STREET ROAD	\$	5,120	Completed
<b><u>Sidewalks</u></b>					
XY5371	-	ADA SIDEWALK UPGRADES IN FREDERICK COUNTY	\$	1,777	FY 2023
<b><u>Transportation Alternatives Program</u></b>					
FR0731	-	EAST STREET RAILS WITH TRAILS	\$	479	FY 2023
FR0761	US40	US40- BETWEEN BAUGHMAN'S LANE AND WAVERLY DRIVE	\$	687	FY 2023
FRNEW1	-	NEW DESIGN ROADSIDE PATH PHASE I	\$	400	FY 2024

\* Project funding enabled by IIJA increases.