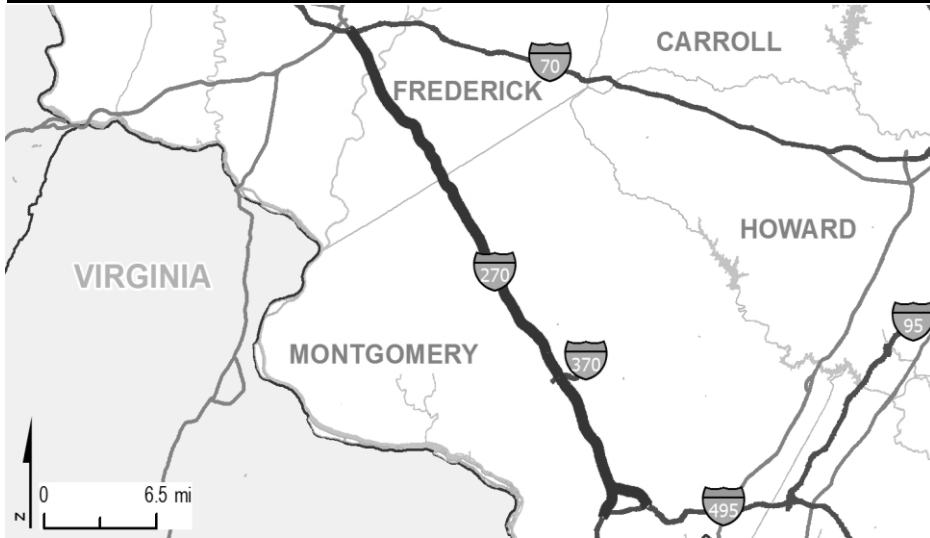




FREDERICK COUNTY

**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: 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.

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 |

ASSOCIATED IMPROVEMENTS:

MD 85 Phase 1 Highway Reconstruction, Crestwood Boulevard/Shockley Drive to Spectrum Drive (Frederick County Line 2)
I-270 and I-495 Phase 1 (Statewide Line 5)
I-270 and I-495 P3 Program (Statewide Line 7)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2021	EXPENDED IN 2021	CURRENT YEAR 2022	BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2024...	...2025...	...2026...	...2027...		
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	131,656	120,156	39,824	2,875	8,625	0	0	0	0	11,500	0
Total	131,656	120,156	39,824	2,875	8,625	0	0	0	0	11,500	0
Federal-Aid										0	
Special	131,656	120,156	39,824	2,875	8,625	0	0	0	0	11,500	0
Other										0	

Classification:

STATE - Principal Arterial

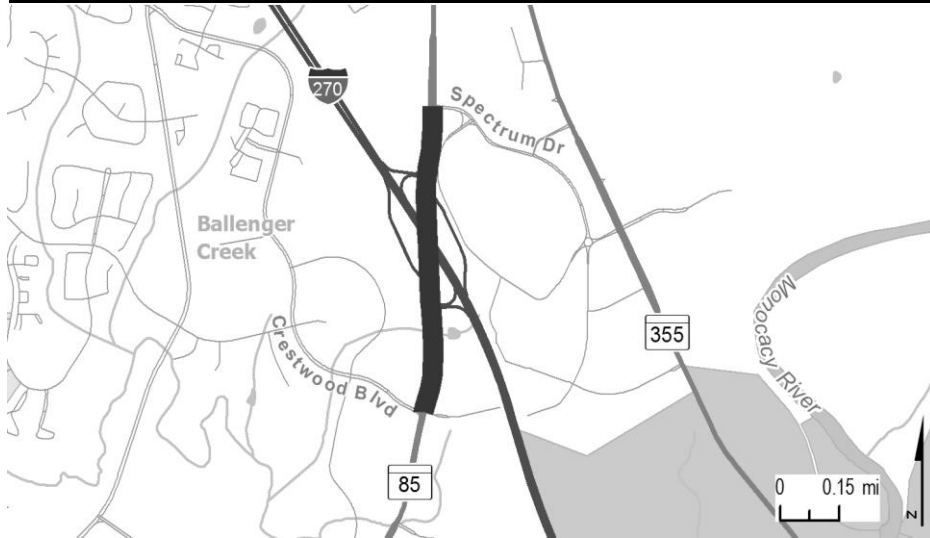
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 90,700 - 260,800

PROJECTED (2041) 105,000 - 299,000

**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 | |

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.

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 previous I-270 dual bridges, built in 1950, were rated poor.

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 |

ASSOCIATED IMPROVEMENTS:

MD 85 Corridor Study, South of English Muffin Way to North of Grove Road (Line 9)
 I-270 and I-495 Phase 1 (Statewide Line 5)
 I-270 and I-495 Full Delivery Stream Restoration (Statewide Line 6)
 I-270 and I-495 P3 Program (Statewide Line 7)

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

SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL					PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET						
	COST	THRU	IN	YEAR	YEAR	FOR PLANNING PURPOSES ONLY					
	(\$000)	2021	2021	2022	2023	...2024...	...2025...	...2026...	...2027...		
Planning	1,131	1,131	0	0	0	0	0	0	0	0	0
Engineering	6,637	6,637	0	0	0	0	0	0	0	0	0
Right-of-way	9,914	9,786	1,156	128	0	0	0	0	0	128	0
Utilities	4,726	2,593	1,664	1,969	164	0	0	0	0	2,133	0
Construction	66,430	55,134	12,616	11,296	0	0	0	0	0	11,296	0
Total	88,837	75,280	15,436	13,393	164	0	0	0	0	13,557	0
Federal-Aid	66,302	53,098	13,152	13,041	163	0	0	0	0	13,204	0
Special	22,536	22,183	2,284	352	1	0	0	0	0	353	0
Other										0	

Classification:

STATE - Major Collector

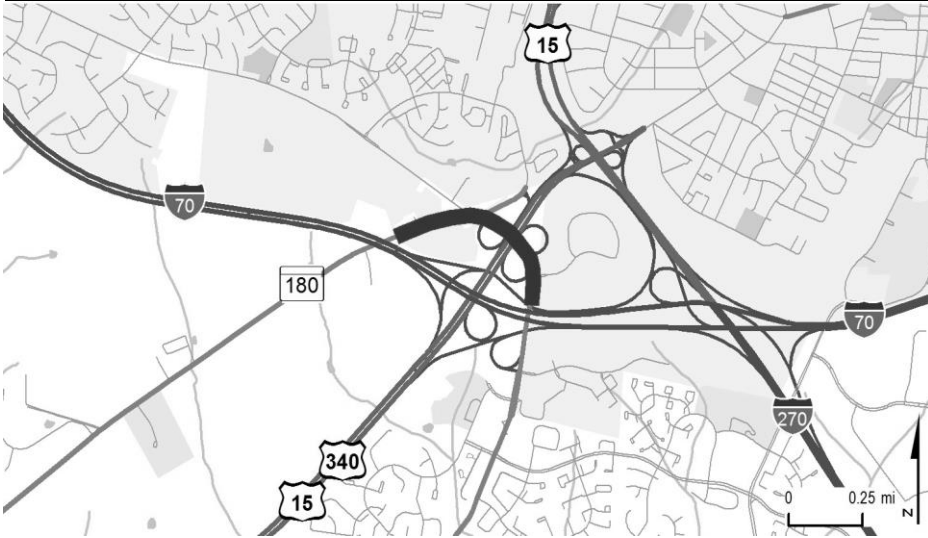
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 42,400 - 53,875

PROJECTED (2041) 57,000 - 81,325

**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: The corridor experienced operational failures due to congested roads and high traffic volumes, especially during peak periods.

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. Bicycle and pedestrian accommodations have been provided.

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

- | | |
|--|---|
| <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 |

ASSOCIATED IMPROVEMENTS:

MD 180. MD 351 Jefferson Pike/Ballenger Creek Pike (Line 10)

STATUS: Open to service.

SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2021	CURRENT YEAR 2022	BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED									
	COST	THRU									
	(\$000)	2021				2021	2022	2023	...2024...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,448	2,448	0	0	0	0	0	0	0	0	0
Right-of-way	194	163	23	31	0	0	0	0	0	31	0
Utilities	465	248	227	217	0	0	0	0	0	217	0
Construction	16,050	16,050	6,283	0	0	0	0	0	0	0	0
Total	19,158	18,910	6,533	248	0	0	0	0	0	248	0
Federal-Aid	14,147	14,068	6,390	79	0	0	0	0	0	79	0
Special	5,010	4,841	143	169	0	0	0	0	0	169	0
Other										0	

Classification:

STATE - Major Collector

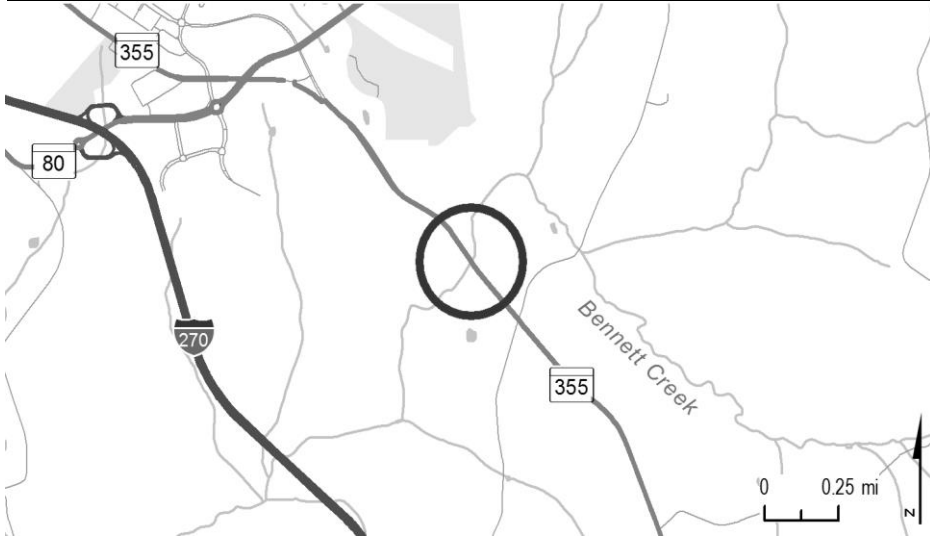
FEDERAL - Major Collector

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 22,800

PROJECTED (2041) 47,600

**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 | |

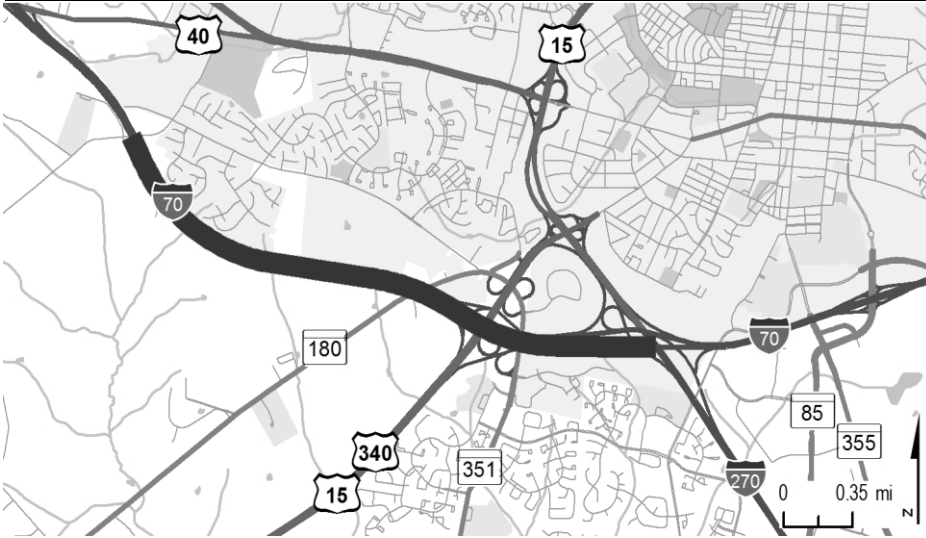
EXPLANATION: The existing structure is rated poor.**PROJECT:** MD 355, Urbana Pike**DESCRIPTION:** Replace bridge 10086 over Bennett Creek.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1924, is rated poor.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA Law

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

ASSOCIATED IMPROVEMENTS:**STATUS:** Construction underway.**SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP:** None.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2021	CURRENT YEAR 2022	BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2021				...2024...	...2025...	...2026...	...2027...		
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	1,227	695	95	304	228	0	0	0	0	532	0
Utilities	262	15	15	174	73	0	0	0	0	247	0
Construction	13,395	7,874	3,381	5,521	0	0	0	0	0	5,521	0
Total	17,423	11,123	3,491	5,999	301	0	0	0	0	6,300	0
Federal-Aid	13,939	8,636	3,253	5,266	37	0	0	0	0	5,303	0
Special	3,484	2,487	238	733	264	0	0	0	0	997	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2021)** 9,800**PROJECTED (2041)** 13,750



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 ☐ 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 3)

US 15/US 40 Frederick Freeway Study, I-70/US 40 to MD 26 (Line 7)

MD 180/MD 351 Jefferson Pike/ Ballenger Creek Pike (Line 10)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2021	EXPENDED IN 2021	CURRENT YEAR 2022	BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2024...	...2025...	...2026...	...2027...		
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
Utilities	0	0	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	13,483	13,483	0	0	0	0	0	0	0	0	0
Special	15,985	15,985	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

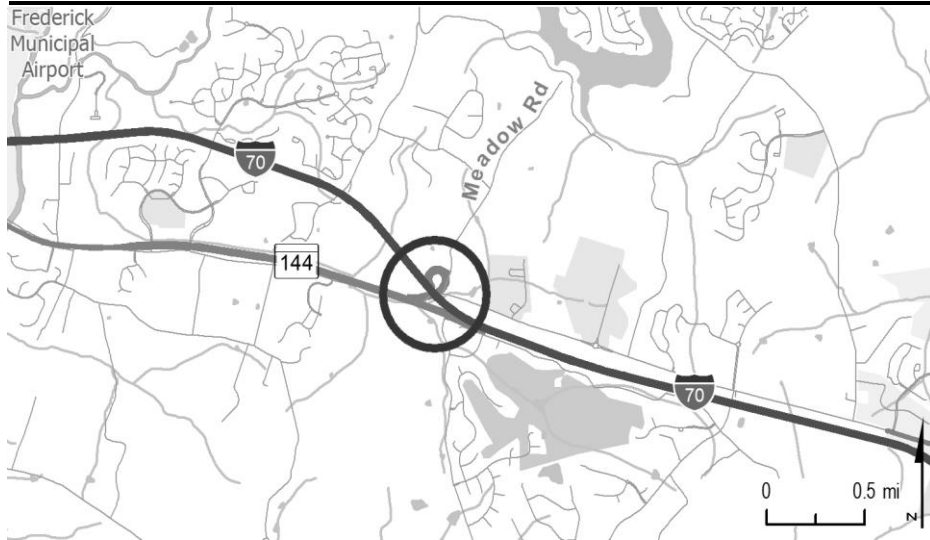
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 103,200

PROJECTED (2041) 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.

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
☐ Project Outside PFA
☐ PFA Status Yet to Be Determined

☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted

ASSOCIATED IMPROVEMENTS:

STATUS: Developer funded planning and engineering. County funded right-of-way and construction. Partially open to service.

SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2021	EXPENDED IN 2021	CURRENT YEAR 2022	BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2024...	...2025...	...2026...	...2027...		
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
Total	252	252	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	252	252	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

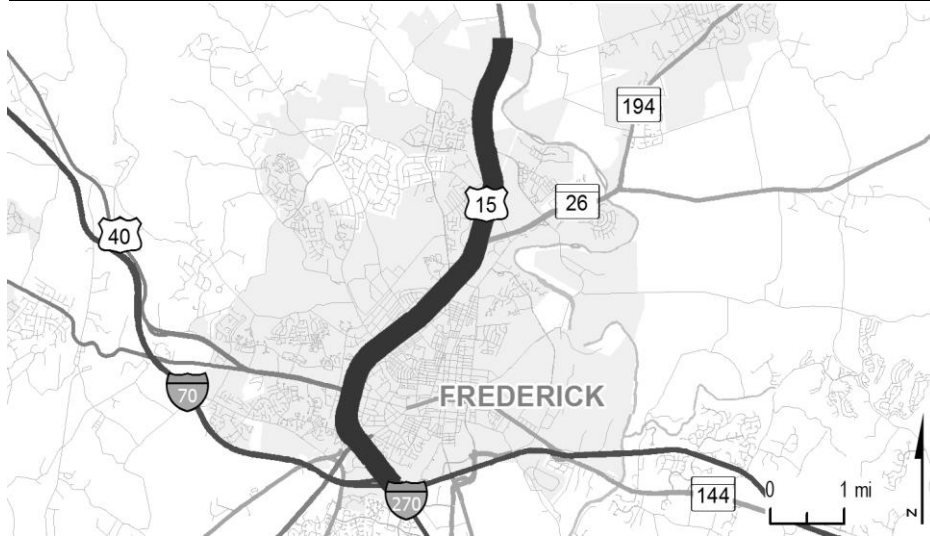
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 69,000

PROJECTED (2041) 86,375



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

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

☒ 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)
 I-270 and I-495 Phase 1 (Statewide Line 5)
 I-270 and I-495 Full Delivery Stream Restoration (Statewide Line 6)
 I-270 and I-495 P3 Program (Statewide Line 7)

STATUS: Design Underway.

SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP: Added \$10.7 million to complete design.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2021	EXPENDED IN 2021	CURRENT YEAR 2022	BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2024...	...2025...	...2026...	...2027...		
Planning	3,608	3,608	49	0	0	0	0	0	0	0	0
Engineering	11,388	688	45	1,500	4,000	3,000	2,200	0	0	10,700	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
Total	14,996	4,296	94	1,500	4,000	3,000	2,200	0	0	10,700	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	14,996	4,296	94	1,500	4,000	3,000	2,200	0	0	10,700	0
Other										0	

Classification:

STATE - Principal Arterial

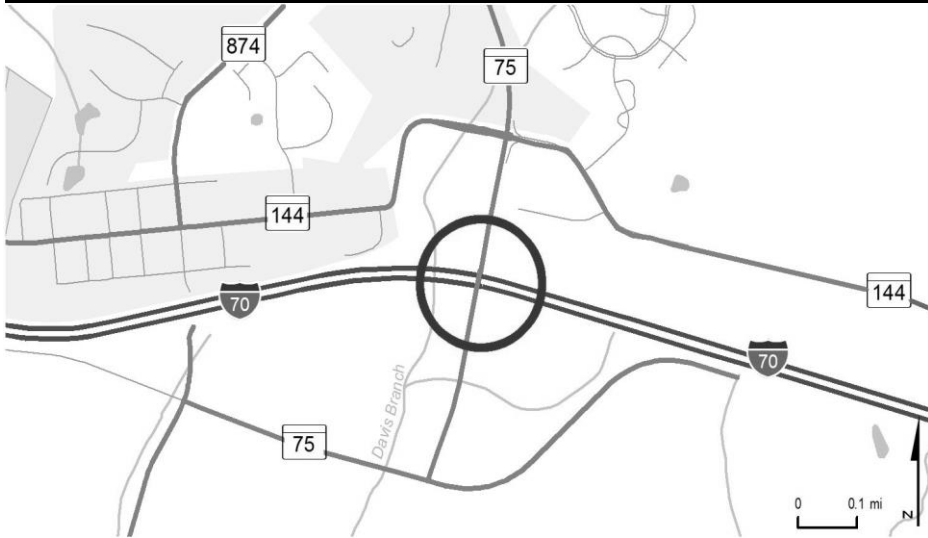
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 101,900 - 127,000

PROJECTED (2041) 121,400 - 182,100

**PROJECT:** MD 75, Green Valley Road**DESCRIPTION:** Replace bridge 10156 over I-70.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1973, is rated poor.**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
ASSOCIATED IMPROVEMENTS:**STATUS:** Engineering underway.**SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP:** None.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2021	CURRENT YEAR 2022	BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2021				FOR PLANNING PURPOSES ONLY					
						...2024...	...2025...	...2026...	...2027...		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	471	406	23	39	26	0	0	0	0	65	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
Total	471	406	23	39	26	0	0	0	0	65	0
Federal-Aid	34	2	2	19	13	0	0	0	0	32	0
Special	437	404	21	20	13	0	0	0	0	33	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2021)** 19,500**PROJECTED (2041)** 21,700



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

ASSOCIATED IMPROVEMENTS:

MD 85 Phase 1 Highway Reconstruction, Crestwood Boulevard/Shockley Drive to Spectrum Drive (Line 2)

STATUS: Planning complete. Phase 1 is under construction (Line 2).

SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2021	EXPENDED IN 2021	CURRENT YEAR 2022	BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2024...	...2025...	...2026...	...2027...		
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
Total	531	531	0	0	0	0	0	0	0	0	0
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	

Classification:

STATE - Major Collector

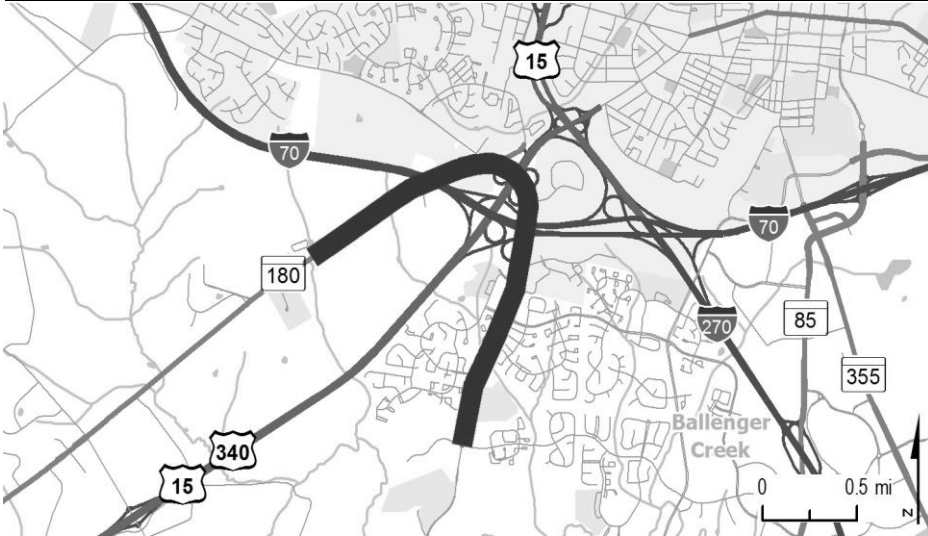
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 17,800-55,200

PROJECTED (2041) 27,300-78,725



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

ASSOCIATED IMPROVEMENTS:

MD 180 Highway Reconstruction, North of I-70 (west) to I-70 (east) (Line 3)
 I-70 Phase 4 Highway Reconstruction, I-270 to Mount Phillip Road (Line 5)
 Ballenger Creek Pike (County Project)

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

SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL		EXPENDED IN 2021	CURRENT YEAR 2022	BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2021				FOR PLANNING PURPOSES ONLY					
						...2024...	...2025...	...2026...	...2027...		
Planning	2,289	2,289	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	
Utilities	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	2,289	2,289	0	0	0	0	0	0	0	0	
Federal-Aid										0	
Special	1,789	1,789	0	0	0	0	0	0	0	0	
Other	500	500	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 (2021) 31,300

PROJECTED (2041) 72,025

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Frederick County - LINE 11

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
FR6871	US15	CATOCTIN MOUNTAIN HIGHWAY-BRIDGE DECK REPLACEMENT-BRIDGE 1010900 OVER MD 77 AND HUNTING CREEK	\$ 4,824	FY 2022
FR1331	MD28	CLAY STREET-BRIDGE REHABILITATION-IHB - BRIDGE 1002900 OVER MONOCACY RIVER	\$ 10,662	Under Construction
<u>Commuter Action Improvements</u>				
FR6751	US15	JEFFERSON NATIONAL PIKE-RIDESHARING FACILITIES-AT MT ZION ROAD/ELMER DERR ROAD	\$ 3,991	Under Construction
<u>Resurface/Rehabilitate</u>				
FR0931	IS70	EISENHOWER MEMORIAL HIGHWAY-RESURFACE-WASHINGTON COUNTY LINE TO GRINDSTONE RUN STRUCTURE 10135	\$ 6,751	Completed
XY8101	-	AT VARIOUS LOCATIONS IN FREDERICK COUNTY	\$ 13,000	FY 2022
XY7101	-	AT VARIOUS LOCATIONS IN FREDERICK COUNTY	\$ 17,127	Under Construction
<u>Safety/Spot Improvement</u>				
FR1151	MD26	LIBERTY ROAD-GEOMETRIC IMPROVEMENTS-AT OLD ANNAPOLIS ROAD/WATER STREET ROAD	\$ 4,578	Under Construction
<u>TMDL Compliance</u>				
FR6711	-	WETLANDS REPLACEMENT-ISRAEL CREEK AT MD 550	\$ 8,589	Completed
FR6831	-	WETLANDS REPLACEMENT-ISRAEL CREEK AT STAUFFERS ROAD	\$ 7,060	Completed
<u>Transportation Alternatives Program</u>				
FR0731	-	EAST STREET RAILS WITH TRAILS.	\$ 479	FY 2022
FR0761	US40	US40- BETWEEN BAUGHMAN'S LANE AND WAVERLY DRIVE.	\$ 687	FY 2022
<u>Urban Reconstruction</u>				
FR3901	MD180	JEFFERSON PIKE-COMM SAFETY & ENHANCEMENT-MD 383 (BROAD RUN ROAD) TO OLD HOLTER ROAD	\$ 7,322	Completed