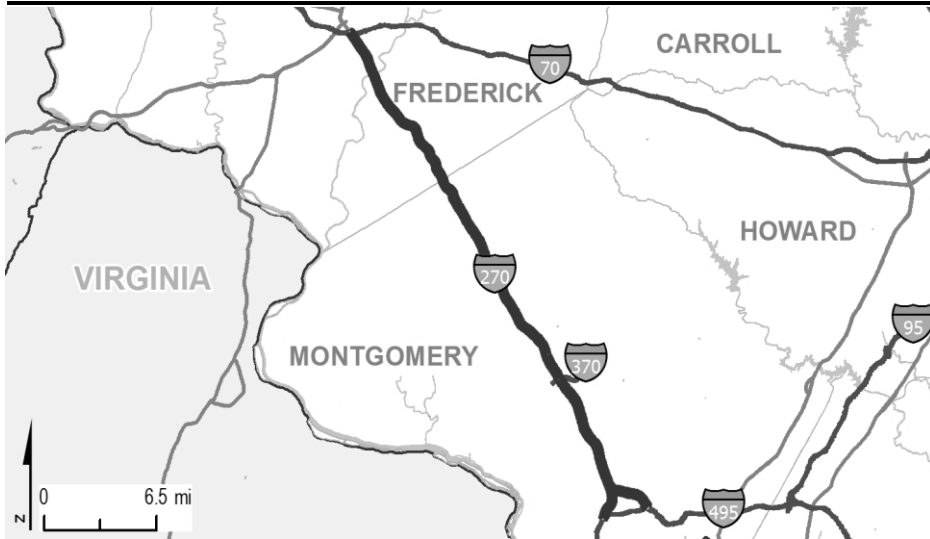




MONTGOMERY COUNTY

**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

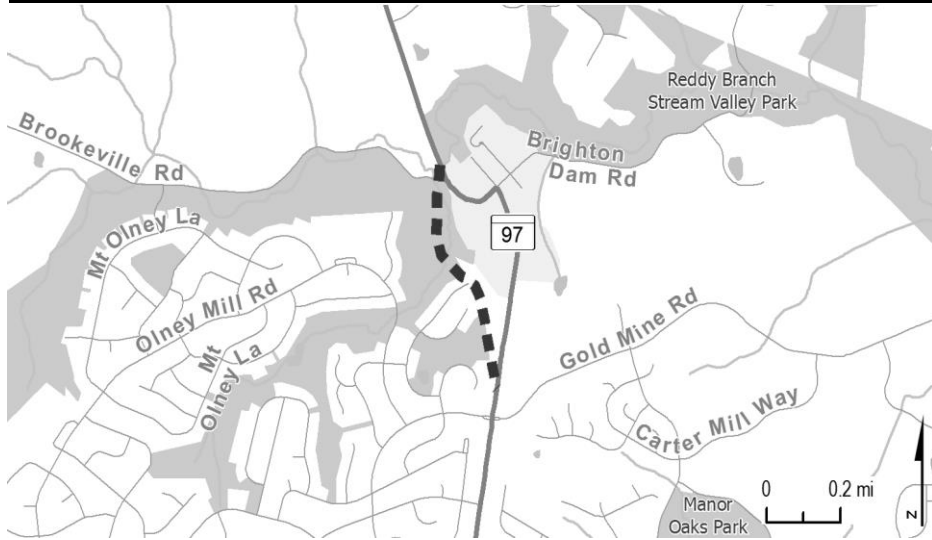
FEDERAL - Interstate

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 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 checked="" type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: This project will improve safety and operations for both through and local roadway users.

PROJECT: MD 97, Georgia Avenue

DESCRIPTION: Construct a two lane highway from south of Brookeville, near Gold Mine Road, to north of Brookeville (0.7 miles). Shoulders will accommodate bicycles.

PURPOSE & NEED SUMMARY STATEMENT: This project will reduce traffic congestion in the Town of Brookeville and improve traffic operations and safety on existing MD 97.

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

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

ASSOCIATED IMPROVEMENTS:

STATUS: Construction underway. County contributed \$10.0 million towards engineering and right-of-way.

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	1,391	1,391	0	0	0	0	0	0	0	0	0
Engineering	9,753	9,753	0	0	0	0	0	0	0	0	0
Right-of-way	1,193	1,193	0	0	0	0	0	0	0	0	0
Utilities	265	265	202	0	0	0	0	0	0	0	0
Construction	31,160	22,113	8,241	9,047	0	0	0	0	0	9,047	0
Total	43,762	34,715	8,443	9,047	0	0	0	0	0	9,047	0
Federal-Aid	1,111	1,111	0	0	0	0	0	0	0	0	0
Special	32,651	23,604	8,443	9,047	0	0	0	0	0	9,047	0
Other	10,000	10,000	0	0	0	0	0	0	0	0	0

Classification:

STATE - Minor Arterial

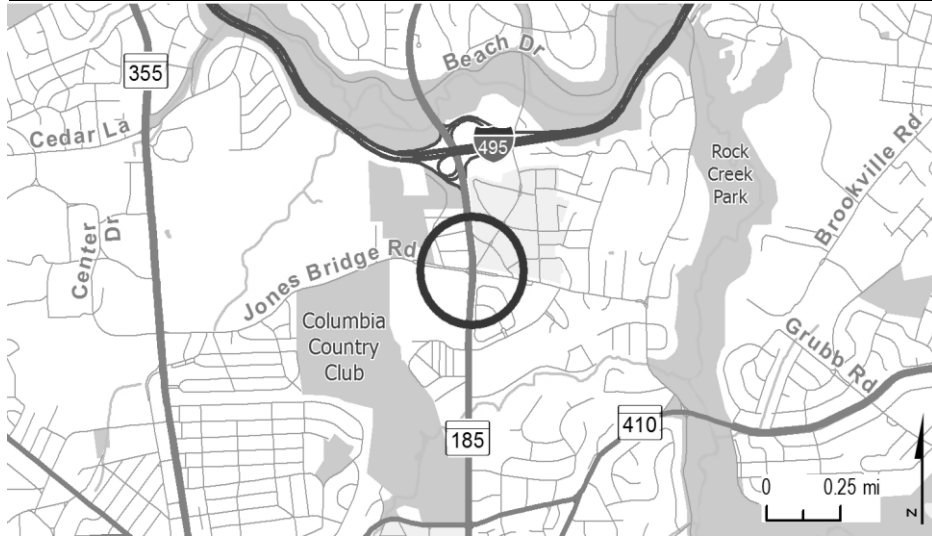
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 11,400

PROJECTED (2041) 14,800

**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 checked="" type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: Improvements in the vicinity of Naval Support Activity Bethesda are vital to support the congressionally authorized BRAC initiative. These improvements will reduce congestion and improve safety for all roadway users.

PROJECT: MD 185, Connecticut Avenue

DESCRIPTION: Construct MD 185 Phase 3 intersection improvements at Jones Bridge Road. Bicycle and pedestrian facilities will be provided where appropriate. (BRAC Intersection Improvements)

PURPOSE & NEED SUMMARY STATEMENT: Improved access to Naval Support Activity Bethesda is vital to accommodate increased employment as a result of BRAC. This project will improve safety, capacity, and operations.

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 is underway. This project is funded by the U.S. Department of Defense Office of Economic Adjustment.

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	0	0	0	0	0	0	0	0	0	0	0
Engineering	687	687	0	0	0	0	0	0	0	0	0
Right-of-way	5,110	5,110	348	0	0	0	0	0	0	0	0
Utilities	3,833	799	794	1,655	1,379	0	0	0	0	3,034	0
Construction	7,653	542	542	2,450	2,843	1,818	0	0	0	7,111	0
Total	17,283	7,138	1,684	4,105	4,222	1,818	0	0	0	10,145	0
Federal-Aid	17,194	7,115	1,666	4,083	4,196	1,800	0	0	0	10,079	0
Special	89	23	18	22	26	18	0	0	0	66	0
Other										0	

Classification:

STATE - Minor Arterial

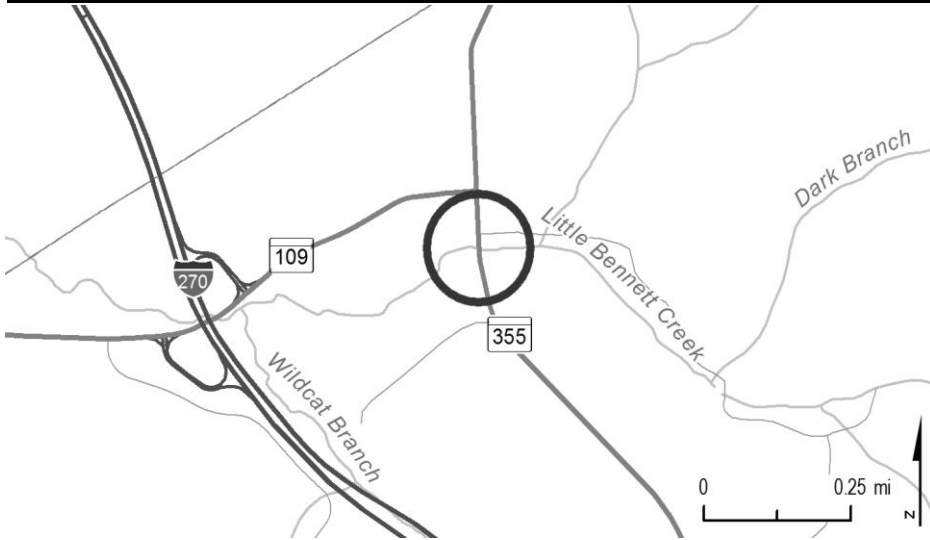
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 79,100

PROJECTED (2041) 82,400

**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 was rated poor.**PROJECT:** MD 355, Frederick Road**DESCRIPTION:** Replaced bridge 15053 over Little Bennett Creek.**PURPOSE & NEED SUMMARY STATEMENT:** The previous structure, built in 1925, was rated poor.**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 |

ASSOCIATED IMPROVEMENTS:**STATUS:** Open to service.**SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP:** The cost increase of \$1.5 million is due to additional pile drilling activities and riparian enhancement area repairs caused by multiple storm events.**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	1,979	1,979	0	0	0	0	0	0	0	0	0
Right-of-way	138	138	23	0	0	0	0	0	0	0	0
Utilities	5	5	5	0	0	0	0	0	0	0	0
Construction	10,345	10,345	3,889	0	0	0	0	0	0	0	0
Total	12,467	12,467	3,917	0	0	0	0	0	0	0	0
Federal-Aid	9,257	9,257	3,889	0	0	0	0	0	0	0	0
Special	3,210	3,210	28	0	0	0	0	0	0	0	0
Other										0	

STIP REFERENCE #MO4271 8/01/2021

Classification:**STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2021)** 8,500**PROJECTED (2041)** 9,500

**PROJECT:** US 29, Columbia Pike**DESCRIPTION:** Construct a new US 29 interchange at Musgrove Road and Fairland Road. Bicycle and pedestrian accommodations will be included where appropriate.**PURPOSE & NEED SUMMARY STATEMENT:** Development in the US 29 corridor is resulting in traffic growth and congestion. This project will reduce traffic congestion while improving system operations.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA Law
☒ Project Inside PFA
☐ Project Outside PFA
☐ PFA Status Yet to Be Determined

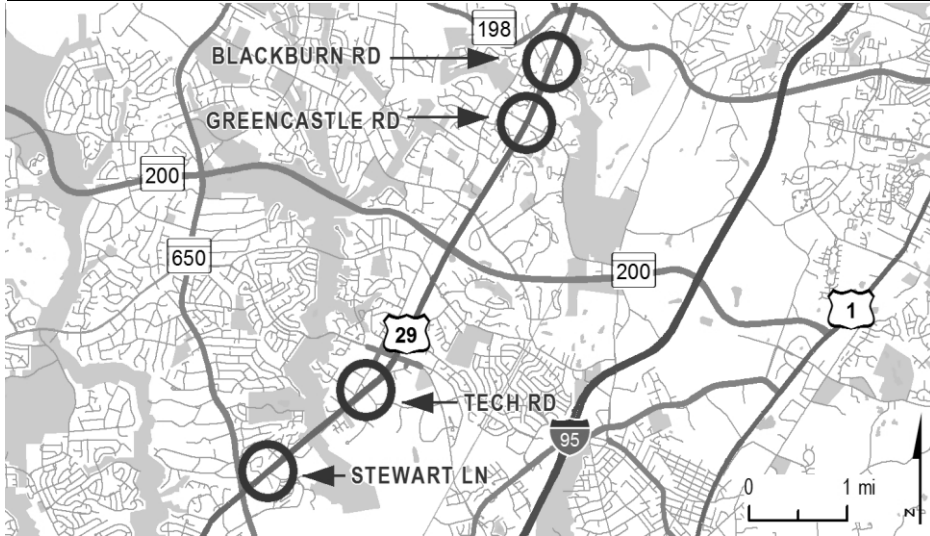
☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted
ASSOCIATED IMPROVEMENTS:

US 29, Interchange Construction at Stewart Lane, Tech Road, Greencastle Road, and Blackburn Road (Line 6)

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	0	0	0	0	0	0	0	0	0	0	0
Engineering	5,387	5,387	0	0	0	0	0	0	0	0	0
Right-of-way	1,079	1,079	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	6,466	6,466	0	0	0	0	0	0	0	0	0
Federal-Aid	1,642	1,642	0	0	0	0	0	0	0	0	0
Special	4,824	4,824	0	0	0	0	0	0	0	0	0
Other										0	

Classification:**STATE -** Principal Arterial**FEDERAL -** Freeway/Expressway**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2021)** 61,000**PROJECTED (2041)** 79,000



PROJECT: US 29, Columbia Pike

DESCRIPTION: Construct new US 29 interchanges at Stewart Lane, Tech Road, Greencastle Road, and Blackburn Road. Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Development in the US 29 corridor is resulting in traffic growth. This project will improve mobility and system operations.

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 29, Interchange Construction at Musgrove Road and Fairland Road (Line 5)

STATUS: Project on hold.

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				...2024...	...2025...	...2026...	...2027...		
Planning	2,448	2,448	0	0	0	0	0	0	0	0	0
Engineering	4,289	4,289	0	0	0	0	0	0	0	0	0
Right-of-way	546	546	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	7,283	7,283	0	0	0	0	0	0	0	0	0
Federal-Aid	2,268	2,268	0	0	0	0	0	0	0	0	0
Special	5,015	5,015	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

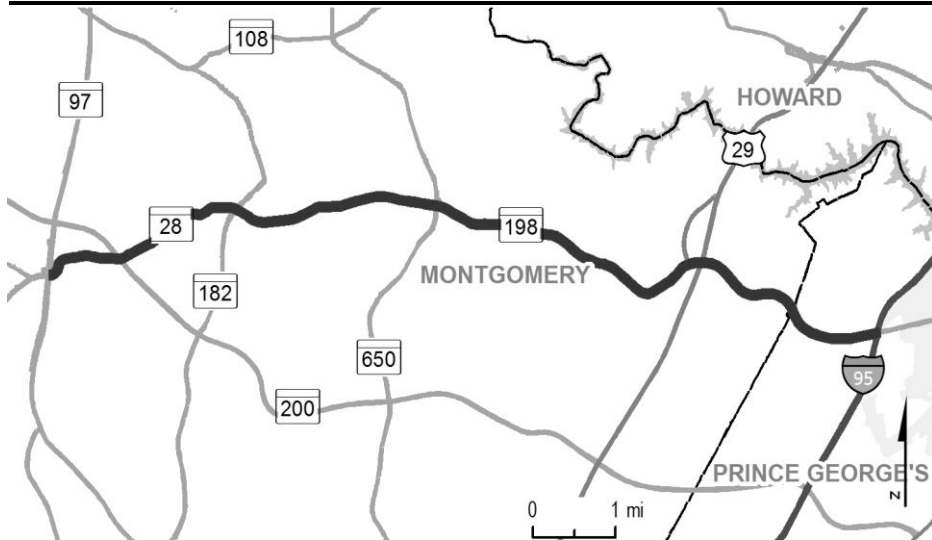
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 62,000 - 75,000

PROJECTED (2041) 68,000 - 83,000



PROJECT: MD 28, Norbeck Road, and MD 198, Spencerville Road/Sandy Spring Road

DESCRIPTION: Study of MD 28/MD 198 corridor safety, capacity, and operational improvements in Montgomery and Prince George's counties, between MD 97 and I-95 (11.1 miles). Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will address safety, congestion, and operations in the MD 28/MD 198 corridor.

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:

MD 97 Interchange Construction at MD 28 (Montgomery County Line 8)

STATUS: Completed the MD 198 Segment D (Old Columbia Pike to US 29A) Preliminary Planning Report.

SIGNIFICANT CHANGE FROM FY 2021 - 26 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL				BUDGET YEAR 2023	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2021	EXPENDED IN 2021	CURRENT YEAR 2022		...2024...	...2025...	...2026...	...2027...		
Planning	8,426	8,426	1,000	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	2	2	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	8,429	8,429	1,000	0	0	0	0	0	0	0	0
Federal-Aid	3,206	3,206	0	0	0	0	0	0	0	0	0
Special	5,222	5,222	1,000	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

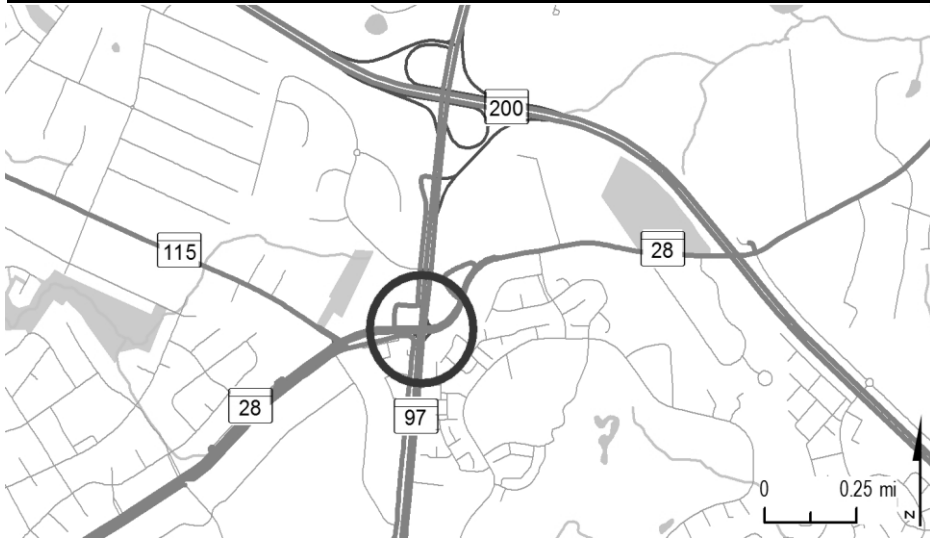
Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 21,000 - 39,000 (MD 28)

18,000 - 48,000 (MD 198)

PROJECTED (2041) 29,000 - 51,000 (MD 28)

26,000 - 59,000 (MD 198)



PROJECT: MD 97, Georgia Avenue

DESCRIPTION: Construct a new MD 97 interchange at MD 28. Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will reduce congestion and improve safety at the existing intersection.

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:

MD 28/MD 198, Corridor Study, MD 97 to I-95 (Line 7)

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	1,981	1,981	0	0	0	0	0	0	0	0	0
Engineering	848	848	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	2,829	2,829	0	0	0	0	0	0	0	0	0
Federal-Aid	1,581	1,581	0	0	0	0	0	0	0	0	0
Special	1,248	1,248	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 51,000

PROJECTED (2041) 56,900



PROJECT: MD 97, Georgia Avenue

DESCRIPTION: A project to make safety and accessibility improvements to MD 97 in Montgomery Hills, between MD 192 and MD 390. Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will address safety and traffic operations within the study 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:

I-270 and I-495 Phase 1 (Statewide Line 5)

I-270 and I-495 Full Stream Restoration (Statewide Line 6)

I-270 and I-495 P3 Program (Statewide Line 7)

STATUS: Engineering underway. County contributed \$3.0 million towards planning.

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	3,044	3,044	0	0	0	0	0	0	0	0	0
Engineering	4,885	3,310	400	900	675	0	0	0	0	1,575	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	7,929	6,354	400	900	675	0	0	0	0	1,575	0
Federal-Aid	1,768	272	272	855	641	0	0	0	0	1,496	0
Special	3,161	3,082	128	45	34	0	0	0	0	79	0
Other	3,000	3,000	0	0	0	0	0	0	0	0	0

Classification:

STATE - Intermediate Arterial

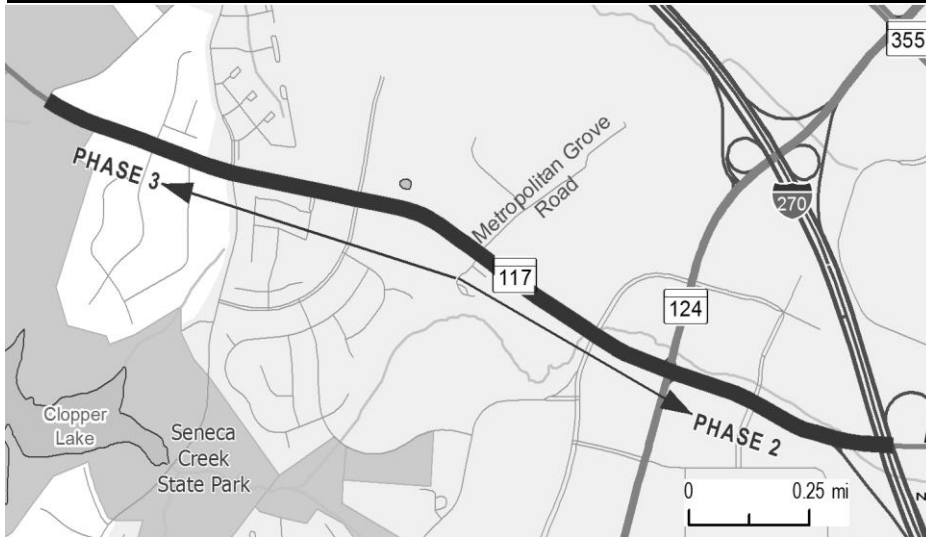
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 83,925

PROJECTED (2041) 93,125



PROJECT: MD 117, Clopper Road/Diamond Avenue

DESCRIPTION: Construct intersection capacity improvements from I-270 to Metropolitan Grove Road (Phase 2) and Metropolitan Grove Road to west of Game Preserve Road (Phase 3) (2.0 miles). Sidewalks will be included where appropriate, including a shared-use path. Wide curb lanes will accommodate bicycles.

PURPOSE & NEED SUMMARY STATEMENT: MD 117 is a heavily traveled commuter route. Capacity improvements are needed to reduce congestion associated with planned and approved development in Germantown that will exceed the current capacity of the roadway.

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 Stream Restoration (Statewide Line 6)
 I-270 and I-495 P3 Program (Statewide Line 7)

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	1,030	1,030	0	0	0	0	0	0	0	0	0
Engineering	1,909	1,909	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	2,939	2,939	0	0	0	0	0	0	0	0	0
Federal-Aid	546	546	0	0	0	0	0	0	0	0	0
Special	2,393	2,393	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Major Collector

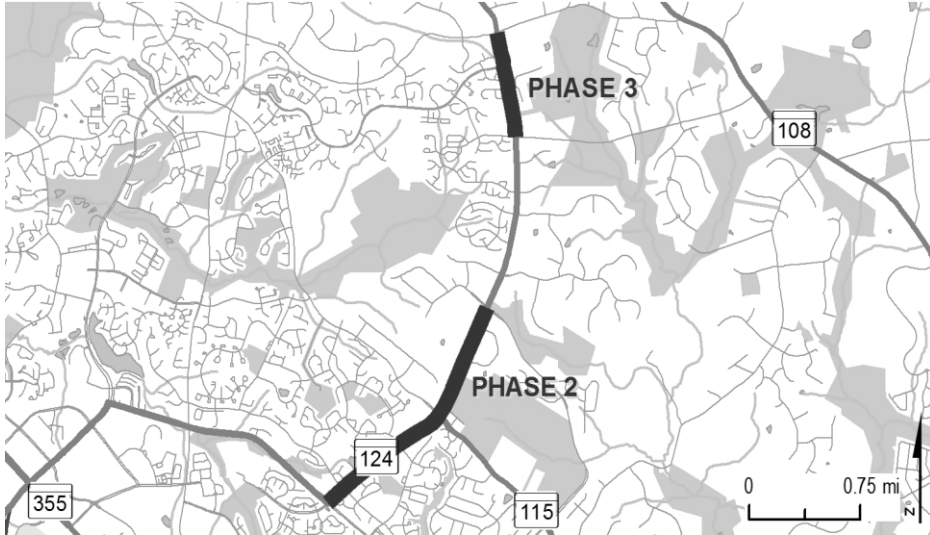
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) 30,700 - 51,500

PROJECTED (2041) 38,000 - 53,800



PROJECT: MD 124, Woodfield Road

DESCRIPTION: Reconstruct MD 124 from Midcounty Highway to south of Airpark Road (Phase 2) (1.6 miles) and from north of Fieldcrest Road to Warfield Road (Phase 3) (0.4 miles). Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: MD 124 is a heavily traveled commuter route from northern Montgomery County to the Rockville-Gaithersburg area that experiences capacity and sight distance concerns.

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

☒ Project Inside PFA ☐ Grandfathered
☐ Project Outside PFA ☐ Exception Will Be Required
☐ PFA Status Yet to Be Determined ☐ Exception Granted

ASSOCIATED IMPROVEMENTS:

STATUS: Project on hold. County contributed \$5.0 million to engineering and right-of-way.

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	2,114	2,114	0	0	0	0	0	0	0	0	0
Engineering	875	875	0	0	0	0	0	0	0	0	0
Right-of-way	4,922	24	0	0	0	0	2,398	2,500	0	4,898	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	7,911	3,013	0	0	0	0	2,398	2,500	0	4,898	0
Federal-Aid	20	20	0	0	0	0	0	0	0	0	0
Special	2,892	2,892	0	0	0	0	0	0	0	0	0
Other	5,000	102	0	0	0	0	2,398	2,500	0	4,898	0

Classification:

STATE - Major Collector

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2021) (Phase 2) 21,900

(Phase 3) 14,800

PROJECTED (2041) (Phase 2) 32,500

(Phase 3) 21,700

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Montgomery County - LINE 12

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
MO5801	CO7073	SEMINARY ROAD-BRIDGE DECK REPLACEMENT-BRIDGE 1512900 OVER I-495	\$ 9,122	Under Construction
<u>Intersection Capacity Improvements</u>				
MO5361	MD355	FREDERICK ROAD-GEOMETRIC IMPROVEMENTS-IHB - AT WEST OLD BALTIMORE ROAD	\$ 10,267	Under Construction
MO5938	MD185	CONNECTICUT AVENUE-INTERSECTION RECONSTRUCT-AT JONES BRIDGE ROAD/KENSINGTON PARKWAY - PHASE 3	\$ 8,002	Under Construction
<u>Resurface/Rehabilitate</u>				
MO0521	US29	COLESVILLE ROAD -SAFETY AND RESURFACE ST. ANDREWS WAY TO STEWARTS LANE	\$ 6,482	Under Construction
MO3752	US29	COLESVILLE ROAD - SAFETY AND RESURFACE MD 97 TO ST. ANDREW'S WAY	\$ 1,893	Under Construction
XX131A	-	PATCHING VARIOUS LOCATIONS IN MONTGOMERY COUNTY.	\$ 7,347	Under Construction
XY6151	-	VARIOUS LOCATIONS IN MONTGOMERY COUNTY.	\$ 10,270	Under Construction
<u>Transportation Alternatives Program</u>				
MO0401	MU460	BICYCLE-PEDESTRIAN ROUTE-FLOWER AVENUE GREEN STREET	\$ 1,040	Completed
MO3292	-	BICYCLE-PEDESTRIAN ROUTE-SLIGO CREEK TRAIL AROUND PARK VALLEY ROAD - TAP	\$ 548	Completed
MO0591	MD355	NORTH FREDERICK ROAD-SHARED USE PATH AND SIDEWALK-CLARKSBURG	\$ 523	Design Completed
MONEW5	-	FOREST GLEN ROAD FROM WOODLAND DRIVE TO SLIGO CREEK PARKWAY	\$ 248	Design Underway
MO0221	-	NORTH BRANCH HIKER-BIKER TRAIL	\$ 2,000	FY 2023
MO0251	-	SCOTT-VEIRS DRIVE SHARED USE PATH	\$ 60	FY 2023
MONEW1	-	FALLS ROAD SHARED USE PATH	\$ 1,200	FY 2023
MONEW2	-	SRTS – TAKOMA PARK IMPROVEMENT	\$ 86	FY 2023
MONEW3	-	NORTH STONESTREET AVE STREET AND SIDEWALK IMPROVEMENTS	\$ 280	FY 2023
MONEW4	-	ENHANCING BIKING & BIKE SAFETY - ELEMENTARY SCHOOLS WITHIN TAKOMA PARK	\$ 49	FY 2023
<u>Truck Weight</u>				
MO3592	IS270	DWIGHT D EISENHOWER MEMORIAL HIGHWAY-WEIGH STATION-AT SOUTHBOUND WEIGH STATION	\$ 3,069	Under Construction