

MDOT MARYLAND DEPARTMENT OF TRANSPORTATION

STATE HIGHWAY ADMINISTRATION

**STATE HIGHWAY ADMINISTRATION
CAPITAL PROGRAM SUMMARY
(\$ MILLIONS)**

	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>SIX - YEAR TOTAL</u>
<u>Construction Program</u>							
Major Projects	329.0	240.9	175.2	153.2	117.2	52.1	1,067.6
System Preservation Minor Projects	745.5	605.6	706.5	762.5	855.4	987.6	4,663.0
Highway User Revenues	236.9	254.2	263.5	269.7	195.7	197.1	1,417.1
<u>Development & Evaluation Program</u>	31.7	3.7	3.3	4.4	10.3	2.5	55.9
SUBTOTAL	1,343.1	1,104.5	1,148.5	1,189.7	1,178.6	1,239.2	7,203.5
<u>Capital Salaries, Wages & Other Costs</u>	-	-	-	-	-	-	-
TOTAL	1,343.1	1,104.5	1,148.5	1,189.7	1,178.6	1,239.2	7,203.5
Special Funds	516.7	390.1	460.0	514.2	496.4	591.3	2,968.8
Federal Funds	811.3	699.3	673.6	660.5	667.1	632.9	4,144.8
Other Funds	15.0	15.0	15.0	15.0	15.0	15.0	90.0

* For Minors breakdown, please refer to the System Preservation Minor Projects Program report.



MARYLAND DEPARTMENT
OF TRANSPORTATION

STATE HIGHWAY
ADMINISTRATION

MDOT SHA STATEWIDE

**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: Projects in the CHART program will aid in the reduction of travel time, reduce congestion and provide critical traffic information for the traveling public, which improves movement of both passengers and freight. Messages on dynamic message boards provide information to aid in the safety and security of travelers.

PROJECT: Coordinated Highway Action Response Team (CHART)

DESCRIPTION: Install advanced traffic management system (ATMS) and advanced traffic information system (ATIS) technologies on Interstate highways and arterials statewide. Technologies include cameras, traffic detectors, weather sensors, dynamic message signs, highway advisory radios, web sites and telecommunication networks. CHART is comprised of five major components. 1) Traffic and Roadway Monitoring; 2) Incident Management; 3) Traveler's Information; 4) System Integration and Communication; 5) Traffic Management.

PURPOSE & NEED SUMMARY STATEMENT: Heavy volumes of traffic, stop-and-go commuter peaks, and lack of comprehensive information regarding current, real-time conditions on available alternatives contribute to and compound the effects of unexpected incidents. With the growth in traffic outpacing any realistic hope of expanding capacity through building new highways, or expanding existing ones, it is imperative to operate the existing system more efficiently through the application of Intelligent Transportation System technologies and interagency teamwork.

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: This represents a summary of the Statewide CHART program. Individual projects are shown in the System Preservation Minor Projects Program pages in the county where the project is located.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will be re-evaluating all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	38,245	20,059	10,639	3,035	1,651	2,500	2,000	4,000	5,000	18,186	0
Engineering	19,444	7,444	2,869	3,000	2,000	1,000	1,000	2,000	3,000	12,000	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	2,017	29	29	141	141	106	100	500	1,000	1,988	0
Construction	49,970	8,971	4,466	8,292	5,239	2,802	2,819	8,601	13,246	40,999	0
Total	109,676	36,503	18,003	14,468	9,031	6,408	5,919	15,101	22,246	73,173	0
Federal-Aid	55,152	14,183	6,037	12,514	8,261	3,502	2,960	7,610	6,123	40,969	0
Special	54,524	22,320	11,966	1,954	771	2,906	2,960	7,491	16,123	32,204	0
Other										0	

Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)**CURRENT (2020)** N/A**PROJECTED (2040)** N/A

**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 checked="" type="checkbox"/> Environmental Protection |
| <input type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input checked="" type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: This program supports community revitalization and other efforts to encourage pedestrian usage along State Highways. It also provides safer access to transit service for both bus and fixed rail systems.

PROJECT: Sidewalk Program

DESCRIPTION: This program provides matching funds for the construction of sidewalks adjacent to State highways.

PURPOSE & NEED SUMMARY STATEMENT: Program supports community revitalization efforts and efforts to encourage pedestrian usage along State highways.

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: Individual projects are shown in the System Preservation Minor Projects Program pages in the county where the project is located.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will be re-evaluating all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

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 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	2,502	302	195	0	0	300	300	600	1,000	2,200	0
Engineering	8,756	2,156	1,302	0	0	1,000	1,000	2,000	2,600	6,600	0
Right-of-way	7	7	0	0	0	0	0	0	0	0	0
Utilities	346	0	0	346	0	0	0	0	0	346	0
Construction	28,638	5,100	2,368	4,354	3,000	2,473	2,607	5,138	5,966	23,538	0
Total	40,248	7,564	3,864	4,700	3,000	3,773	3,907	7,738	9,566	32,684	0
Federal-Aid	25,326	2,807	1,178	4,277	2,850	2,536	2,603	5,169	5,083	22,519	0
Special	14,922	4,757	2,686	423	150	1,237	1,304	2,569	4,483	10,165	0
Other										0	

Classification:

STATE - N/A

FEDERAL - N/A

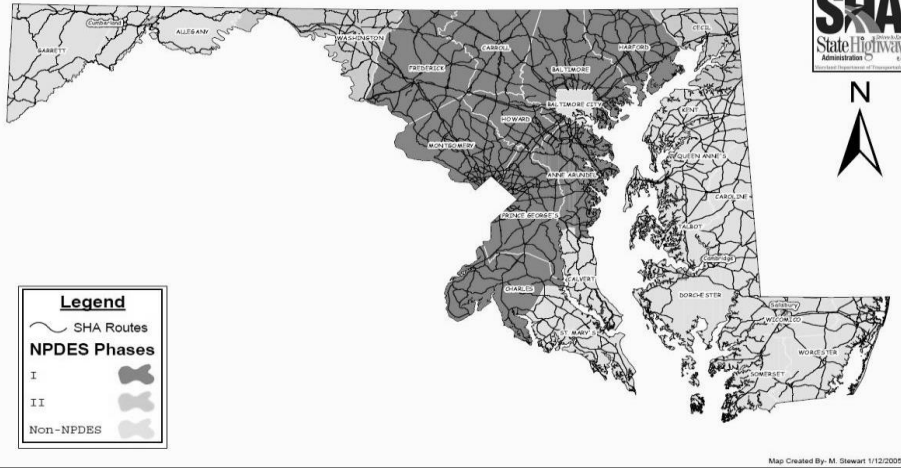
STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) N/A

PROJECTED (2040) N/A

NPDES Jurisdictions

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

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

EXPLANATION:**PROJECT:** Total Maximum Daily Load (TMDL)

DESCRIPTION: Plan, design, and construct storm water controls and alternative water quality improvement strategies in Maryland Phase I and Phase II counties in order to meet the US Environmental Protection Agency (EPA) Chesapeake Bay Total Maximum Daily Load (TMDL) requirements by 2025. These strategies support the goal of protecting and restoring the Chesapeake Bay watershed. The implementation will follow the State of Maryland's commitment in its Watershed Implementation Phase 1 Plan (WIP 1).

PURPOSE & NEED SUMMARY STATEMENT: The MDOT SHA is required to adhere to the Chesapeake Bay TMDL and local TMDLs as a result of its National Pollutant Discharge Elimination System (NPDES) Phase 1 and Phase II Municipal Separate Storm Sewer System Permit (MS4). This programmatic effort is needed to ensure permit compliance and supports the ultimate goal of improved water quality in Maryland streams, creeks, rivers, and the Chesapeake Bay.

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:** Planning, Engineering Right-of-Way, and Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will be re-evaluating all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
Planning	13,821	9,321	4,404	0	0	500	500	1,000	2,500	4,500	0
Engineering	30,613	17,734	3,567	78	0	3,801	2,000	2,500	4,500	12,879	0
Right-of-way	3,999	1,002	41	344	153	500	500	500	1,000	2,997	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	245,380	137,915	76,660	37,050	4,261	9,525	11,296	17,740	27,593	107,465	0
Total	293,813	165,972	84,672	37,472	4,414	14,326	14,296	21,740	35,593	127,841	0
Federal-Aid	144,263	54,760	38,760	35,409	3,777	7,851	10,056	15,614	16,797	89,504	0
Special	149,550	111,212	45,912	2,063	637	6,475	4,240	6,126	18,797	38,338	0
Other										0	

Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)**CURRENT (2020)** N/A**PROJECTED (2040)** N/A

**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 type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input checked="" type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: The Smart Traffic Signals will improve traffic operations and reduce congestion.

PROJECT: Traffic Relief Plan (Phase 2) Smart Traffic Signals

DESCRIPTION: The system uses real-time traffic conditions and computer software that adjusts the timing of traffic signals, synchronizes the entire corridor, and effectively deploys artificial intelligence to keep traffic moving.

PURPOSE & NEED SUMMARY STATEMENT: Deploying cutting-edge Smart Traffic Signals will improve traffic operation and ease congestion.

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: Engineering and Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 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	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	2,508	1,221	828	573	430	283	0	0	0	1,286	0
Engineering	4,209	1,791	426	967	378	375	349	349	0	2,418	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	20	20	20	0	0	0	0	0	0	0	0
Construction	45,616	7,183	4,944	2,715	4,271	3,329	3,560	2,192	2,213	18,280	20,153
Total	52,353	10,215	6,217	4,255	5,079	3,987	3,909	2,541	2,213	21,984	20,153
Federal-Aid	37,433	4,959	3,035	3,192	4,796	3,761	3,714	2,414	2,102	19,979	12,495
Special	14,920	5,256	3,182	1,064	283	226	195	127	111	2,006	7,658
Other										0	

STIP REFERENCE #State14 12/1/2020

Classification:

STATE - N/A

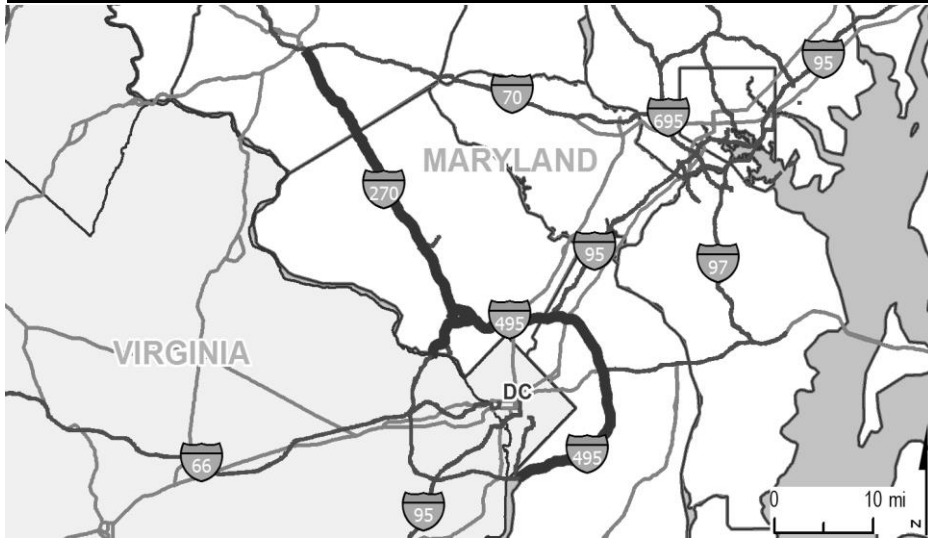
FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) N/A

PROJECTED (2040) N/A



PROJECT: I-270, Eisenhower Memorial Highway, and I-495, Capital Beltway

DESCRIPTION: Planning and preliminary design activities in support of the Traffic Relief Plan, which is considering managed lanes along I-270 and I-495. Pre-NEPA activities are underway for I-270 from I-370 in Montgomery County to I-70 in Frederick. Future planning activities will occur on I-495 from MD 5 to the Woodrow Wilson Bridge.

PURPOSE & NEED SUMMARY STATEMENT: The purpose of the I-495 & I-270 Public-Private Partnership (P3) Program is to provide long-term congestion relief on I-495 and I-270 by providing new options and opportunities for travelers while also being responsible to the community and the environment.

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:

I-270, Interchange Construction at Watkins Mill Road (Montgomery County Line 2)

I-270, Innovative Congestion Management (Montgomery County Line 1)

I-95/I-495, Bridge Replacements over Suitland Road (Prince George's County Line 1)

I-95/I-495 Bridge Replacement over Suitland Parkway (Prince George's County Line 2)

STATUS: Planning underway. MDOT is funding planning activities in advance of awarding a P3 Phase Agreement for predevelopment activities to a partner, which will lead to long-term design, build, operations and maintenance P3 Section Agreements in the future. Any upfront expenses will be reimbursed at P3 financial close.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$2.8M is due to additional wetland credits in the Patuxent Watershed. The wetland mitigation project cash flows were moved from construction to engineering.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	130,130	101,822	57,973	28,308	0	0	0	0	0	28,308	0
Engineering	12,315	504	504	10,611	1,200	0	0	0	0	11,811	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	142,445	102,326	58,477	38,919	1,200	0	0	0	0	40,119	0
Federal-Aid	20,190	0	0	19,050	1,140	0	0	0	0	20,190	0
Special	122,255	102,326	58,477	19,869	60	0	0	0	0	19,929	0
Other	0	0	0	0	0	0	0	0	0	0	0

STIP REFERENCE #Stat15 12/1/2020

Classification:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) N/A

PROJECTED (2040) N/A

**PROJECT:** Highway User Revenue

DESCRIPTION: Highway User Revenue (HUR) are funds that are distributed from the Transportation Trust Fund to Baltimore City, local counties and municipalities for the benefit of local road systems. The calculation of local funding is based on a formula that incorporates roadway lane miles maintained by the jurisdiction and the number of registered vehicles in that jurisdiction.

PURPOSE & NEED SUMMARY STATEMENT: Chapter 330, Laws of Maryland 2018 increases the allocation of HUR to Baltimore City, the Counties and the Municipalities from 9.6% to 13.5% of the funds credited to the Gasoline and Motor Vehicle Revenue Account (GMVRA). This increased allocation is for five fiscal years (FY 2020 - FY 2024). Chapter 330 also changes the definition of HUR from funds in the GMVRA to capital grants appropriated to the local jurisdictions. These changes are effective July 1, 2019. This change increases local transportation funding and is included in the 6-year CTP total funding level.

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: Funding ongoing.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	1,618,895	237,151	237,151	234,619	248,537	258,423	261,619	188,905	189,641	1,381,744	0
Total	1,618,895	237,151	237,151	234,619	248,537	258,423	261,619	188,905	189,641	1,381,744	0
Federal-Aid										0	
Special	1,618,895	237,151	237,151	234,619	248,537	258,423	261,619	188,905	189,641	1,381,744	0
Other										0	

Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) N/A

PROJECTED (2040) N/A

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 7

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Bridge Replacement/Rehabilitation				
AT7622	-	CLEAN/PAINT BRIDGES-VARIOUS BRIDGES ON OCEAN HIGHWAY, SALISBURY BYPASS, OCEAN CITY EXPRESSWAY	\$ 1,477	Completed
XX163C	-	BRIDGE REHABILITATION-MOVABLE AND FIXED BRIDGES, CULVERTS AND WALLS - STATEWIDE	\$ 11,327	Completed
XX163D	-	BRIDGE REHABILITATION-PRESERVATION AND MINOR REHAB OF FIXED BRIDGES, CULVERTS, AND WALLS, STATEWIDE.	\$ 9,028	Completed
XX163E	-	BRIDGE REHABILITATION-PRESERVATION AND REHAB OF BRIDGES, CULVERTS AND WALLS STATEWIDE	\$ 8,894	Completed
XX163F	-	BRIDGE REHABILITATION-PRESERVATION AND REHAB OF BRIDGES, CULVERTS AND WALLS STATEWIDE.	\$ 8,904	Completed
XX163G	-	BRIDGE REHABILITATION-PRESERVATION AND MINOR REHAB OF FIXED BRIDGES, CULVERTS, AND WALLS, STATEWIDE.	\$ 8,856	Completed
XX163H	-	BRIDGE REHABILITATION-PRESERVATION AND REHAB OF BRIDGES, CULVERTS AND WALLS IN DISTRICT 6.	\$ 2,115	Completed
AZ0221	-	BRIDGE INSPECTION-BRIDGE INSPECTION STATEWIDE	\$ 4,415	Under Construction
AZ0291	-	BRIDGE INSPECTION-BRIDGE INSPECTION STATEWIDE	\$ 4,353	Under Construction
XX163P	-	PRESERVATION OF MINOR REHAB OF FIXED BRIDGES, CULVERTS AND RETAINING WALLS.	\$ 13,728	Under Construction
C.H.A.R.T. Projects				
AT6223	-	MISCELLANEOUS-STATEWIDE CHART CCTV DEPLOYMENT - PHASE 6	\$ 3,765	Completed
AT6204	-	MISCELLANEOUS-STATEWIDE CHART DMS DEPLOYMENT - PHASE 5	\$ 5,882	Under Construction
AT6205	-	MISCELLANEOUS-STATEWIDE CHART DMS DEPLOYMENT - PHASE 6	\$ 5,393	Under Construction
AX1225	-	SOC FLOOR RECONFIGURATION - CHART (CONSTRUCTION)	\$ 5,861	Under Construction
AZ0401	-	US 1 IN HOWARD, ANNE ARUNDEL, AND BALTIMORE COUNTIES.	\$ 7,260	Under Construction
Environmental Preservation				
AX8584	-	LANDSCAPE-WELCOME CENTER - POLLINATOR INITIATIVE IMPROVEMENTS - STATEWIDE	\$ 206	Completed
AT0442	-	LANDSCAPE-AT VARIOUS LOCATIONS IN DISTRICT 5	\$ 2,088	Under Construction
AX4472	-	LANDSCAPE-AT VARIOUS LOCATIONS IN DISTRICT 3	\$ 424	Under Construction
Noise Barriers				
XX6691	-	NOISE ABATEMENT-NOISE BARRIER PRESERVATION AND REMEDIATION - STATEWIDE	\$ 2,240	Completed
XX6701	-	NOISE ABATEMENT-NOISE BARRIER PRESERVATION AND REMEDIATION AT VARIOUS LOCATIONS	\$ 200	Under Construction

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 7

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Resurface/Rehabilitate				
AW9261	IS70	BALTIMORE NATIONAL PIKE-SAFETY AND RESURFACE-CARROLL COUNTY LINE TO EAST OF MD 75	\$ 2,544	Completed
XX1121	-	PATCHING-ALONG VARIOUS INTERSTATES IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$ 8,625	Completed
XX2321	-	AT VARIOUS LOCATIONS IN DISTRICT 1	\$ 642	Completed
XX412C	-	RESURFACE-AT VARIOUS LOCATIONS IN CAROLINE AND TALBOT COUNTIES	\$ 1,892	Completed
XX412F	-	PATCHING-AT VARIOUS LOCATIONS IN KENT AND QUEEN ANNE'S COUNTIES	\$ 1,888	Completed
XX412H	-	PATCHING-AT VARIOUS LOCATIONS IN CAROLINE AND TALBOT COUNTIES	\$ 1,822	Completed
XY1801	-	SURFACE TREATMENT-AT VARIOUS LOCATIONS IN DISTRICT 1	\$ 5,662	Completed
XY2293	-	JOINT SEALING-AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$ 5,404	Completed
XY2332	-	SIDEWALKS-AT VARIOUS LOCATIONS IN DISTRICT 2	\$ 1,392	Completed
XY2371	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO AND WORCESTER COUNTIES	\$ 1,566	Completed
XY237A	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DISTRICT 7	\$ 2,000	Completed
XY2412	-	JOINT SEALING-AT VARIOUS LOCATIONS IN DISTRICT 2	\$ 465	Completed
XY2422	-	SIDEWALKS-AT VARIOUS LOCATIONS IN DISTRICT 2	\$ 1,049	Completed
XY2423	-	SIDEWALKS-AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$ 2,149	Completed
XY2442	-	JOINT SEALING-AT VARIOUS LOCATIONS IN CAROLINE, CECIL, QUEEN ANNE'S AND TALBOT COUNTIES	\$ 337	Completed
XY2445	-	JOINT SEALING-AT VARIOUS LOCATIONS IN CALVERT, CHARLES AND ST MARY'S COUNTIES	\$ 1,390	Completed
XY2454	-	GUARD RAIL-AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$ 2,038	Completed
XY2455	-	GUARD RAIL-AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES AND ST MARY'S	\$ 2,020	Completed
XY2456	-	GUARD RAIL-AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT AND WASHINGTON COUNTIES	\$ 2,396	Completed
XY2457	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DISTRICT 7	\$ 2,341	Completed
XY245E	-	AREAWIDE TRAFFIC BARRIER UPGRADES IN DISTRICT 7.	\$ 4,569	Completed
XY2461	-	PATCHING-AT VARIOUS LOCATIONS IN DISTRICT 1	\$ 1,845	Completed
XY2467	-	SIDEWALKS-AT VARIOUS LOCATIONS IN CARROLL, FREDERICK AND HOWARD COUNTIES	\$ 3,795	Completed
XY2472	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DISTRICT 2	\$ 574	Completed
XY2477	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DISTRICT 7	\$ 3,595	Completed
XY2478	-	VARIOUS LOCATIONS IN DISTRICT 1	\$ 1,143	Completed
XY2495	-	RESURFACE-AT VARIOUS LOCATIONS IN DISTRICT 5	\$ 2,134	Completed

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 7

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Resurface/Rehabilitate				
XY249B	-	SURFACE TREATMENT-AT VARIOUS LOCATIONS IN DISTRICT 4 - ULTRA THIN BONDED WEARING COURSE	\$ 4,137	Completed
XY2501	-	PAVEMENT MARKING-AT VARIOUS LOCATIONS IN DISTRICT 1	\$ 1,469	Completed
XY2503	-	PAVEMENT MARKING- VARIOUS LOCATIONS IN DISTRICT 3	\$ 1,790	Completed
XY2504	-	PAVEMENT MARKING-AT VARIOUS LOCATIONS IN DISTRICT 4 - THERMO THINLINE STRIPING	\$ 1,743	Completed
XY2505	-	PAVEMENT MARKING-VARIOUS LOCATIONS IN DISTRICT 5 - THERMO THINLINE STRIPING	\$ 2,358	Completed
XY2506	-	PAVEMENT MARKING-VARIOUS LOCATIONS IN WASHINGTON COUNTY.	\$ 1,128	Completed
XY2522	-	SURFACE TREATMENT-AT VARIOUS LOCATIONS IN DISTRICT 2	\$ 3,302	Completed
XY2581	-	SURFACE TREATMENT-AT VARIOUS LOCATIONS IN DISTRICT 1	\$ 3,681	Completed
XY2582	-	SURFACE TREATMENT-AT VARIOUS LOCATIONS IN DISTRICT 2	\$ 2,730	Completed
XX1535	-	AT VARIOUS LOCATIONS IN CAROLINE AND TALBOT COUNTY	\$ 1,003	FY 2021
XX1536	-	AT VARIOUS LOCATIONS IN KENT AND QUEEN ANNE'S COUNTY	\$ 1,032	FY 2021
XY233C	-	AT VARIOUS LOCATIONS IN CAROLINE, CECEIL, KENT AND QUEEN ANNES'S COUNTY	\$ 857	FY 2021
XY2418	-	AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S AND TALBOT COUNTY	\$ 837	FY 2021
XY2428	-	VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES.	\$ 600	FY 2021
XY244E	-	CHIP SEAL IN CAROLINE, CECIL, KENT, QUEEN ANNE'S AND TALBOT COUNTY	\$ 1,644	FY 2021
XY2479	-	TRAFFIC BARRIER UPGRADES AT VAR LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S	\$ 1,754	FY 2021
XY252H	-	UTBWC AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S	\$ 2,503	FY 2021
XY258H	-	MICRO-SURFACING AND FOG SEAL VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S	\$ 2,439	FY 2021
XX112A	-	VARIOUS INTERSTATES IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES.	\$ 5,000	Under Construction
XX1531	-	PATCHING-AT VARIOUS LOCATIONS IN CECIL COUNTY.	\$ 951	Under Construction
XX1532	-	PATCHING-AT VARIOUS LOCATIONS IN KENT & QUEEN ANNE'S COUNTY.	\$ 1,048	Under Construction
XX1533	-	PATCHING-AT VARIOUS LOCATIONS IN CAROLINE AND TALBOT COUNTY	\$ 688	Under Construction
XX1568	-	JOINT SEALING-AT VARIOUS LOCATIONS IN DISTRICT 6	\$ 1,109	Under Construction
XX2261	-	SURFACE TREATMENT-AT VARIOUS LOCATIONS IN CALVERT, CHARLES AND SAINT MARY'S COUNTY	\$ 1,300	Under Construction
XX3347	-	AT VARIOUS LOCATIONS IN DISTRICT 7	\$ 2,288	Under Construction
XX3861	-	AREAWIDE PATCHING AND RESURFACING IN BALTIMORE AND HARFORD COUNTIES.	\$ 13,914	Under Construction
XX412J	-	ASPHALT PATCHING/BRIDGE APPROCHES AT VARIOUS LOCATIONS IN ANNE ARUNDEL COUNTY	\$ 1,500	Under Construction

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 7

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Resurface/Rehabilitate				
XX5365	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DISTRICT 5	\$ 1,786	Under Construction
XY1221	-	SAFETY AND RESURFACE-VARIOUS SERVICE ROADS IN MONTGOMERY AND PRINCE GEORGE'S COUNTY	\$ 2,395	Under Construction
XY229B	-	AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES.	\$ 5,000	Under Construction
XY2339	-	SIDEWALKS-AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S AND TALBOT COUNTY	\$ 1,082	Under Construction
XY233E	-	AREAWIDE SIDEWALK UPGRADES IN DISTRICT 7.	\$ 4,235	Under Construction
XY2373	-	GUARD RAIL-AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$ 1,870	Under Construction
XY237B	-	W-BEAM UPGRADES AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES.	\$ 2,000	Under Construction
XY241E	-	DISTRICT 7 AREAWIDE CRACK AND JOINT SEALING.	\$ 2,288	Under Construction
XY241G	-	AT VARIOUS LOCATIONS IN ANNE ARUNDEL,CALVERT,CHARLES AND ST. MARY'S COUNTY	\$ 1,373	Under Construction
XY242C	-	SIDEWALK, CONCRETE AND ADA COMPLIANCE IN A.A., CALV, CHAR	\$ 1,144	Under Construction
XY2449	-	SURFACE TREATMENT-AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S, AND TALBOT COUNTY	\$ 1,782	Under Construction
XY244D	-	AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTY	\$ 694	Under Construction
XY245B	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DISTRICT 6	\$ 2,986	Under Construction
XY245D	-	AREAWIDE TRAFFIC BARRIER UPGRADES AT VARIOUS LOC IN BALTIMORE	\$ 3,467	Under Construction
XY2463	-	SIDEWALKS-AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$ 1,737	Under Construction
XY246A	-	AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES.	\$ 4,000	Under Construction
XY2471	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO AND WORCESTER COUNTIES	\$ 977	Under Construction
XY2502	-	PAVEMENT MARKING-AT VARIOUS LOCATIONS IN DISTRICT 2	\$ 1,947	Under Construction
XY2507	-	PAVEMENT MARKING-AT VARIOUS LOCATIONS IN DISTRICT 7	\$ 3,175	Under Construction
XY250C	-	AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES	\$ 2,000	Under Construction
XY251E	-	ROADWAY LINE STRIPING IN CARROLL, FREDERICK, AND HOWARD COUNTIES.	\$ 755	Under Construction
XY252A	-	RESURFACE-AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S AND TALBOT COUNTY	\$ 2,281	Under Construction
XY258A	-	SURFACE TREATMENT-AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S AND TALBOT COUNTY	\$ 2,259	Under Construction
XY2595	-	SIDEWALKS-AT VARIOUS LOCATIONS IN DISTRICT 5	\$ 1,904	Under Construction
XY3412	-	JOINT SEALING- AT VARIOUS LOCATIONS IN CAROLINE,KENT,QUEEN ANNE'S AND TALBOT COUNTY	\$ 114	Under Construction

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 7

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Resurface/Rehabilitate</u>				
XY3472	-	GUARD RAIL- AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S AND TALBOT COUNTY	\$ 1,458	Under Construction
XY6191	-	SAFETY AND RESURFACE-AT VARIOUS LOCATIONS IN SOMERSET COUNTY	\$ 7,379	Under Construction
<u>Safety/Spot Improvement</u>				
XX1331	-	RUMBLE STRIPS-AT VARIOUS LOCATIONS IN DISTRICT 1	\$ 363	Completed
XX1497	-	GUARD RAIL-AT VARIOUS LOCATIONS IN FREDERICK, CARROLL AND HOWARD COUNTIES	\$ 2,211	Completed
XX228A	-	RPM-AT VARIOUS LOCATIONS IN DISTRICT 5	\$ 517	Completed
XX228B	-	AT VARIOUS LOCATIONS IN DISTRICT 4	\$ 944	Completed
XX2317	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DISTRICT 7	\$ 1,697	Completed
XX5357	-	SIDEWALKS-AT VARIOUS LOCATIONS IN DISTRICT 7	\$ 2,616	Completed
XX668B	-	AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES.	\$ 266	Completed
XY1691	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS IN DISTRICT 6	\$ 8,786	Completed
XY2351	-	GUARD RAIL-AT VARIOUS LOCATIONS IN DISTRICT 5	\$ 2,322	Completed
XX3674	-	ADA SIDEWALK UPGRADES DISTRICT 4	\$ 2,990	FY 2021
XYXY21	-	TRAFFIC BARRIER UPGRADES AT VARIOUS LOCATIONS IN DISTRICT 3	\$ 1,754	FY 2021
AW4652	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS IN DISTRICT 2	\$ 3,445	Under Construction
AX7662	-	DRAINAGE IMPROVEMENT-SWM AT VARIOUS LOCATIONS IN DISTRICT 7 - GROUP 1	\$ 7,038	Under Construction
XX1334	-	AREAWIDE SAFETY AND OPERATIONS IMPROVEMENTS FOR LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$ 7,291	Under Construction
XX1338	-	AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO AND WORCESTER COUNTY	\$ 275	Under Construction
XX1671	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS IN PRINCE GEORGE'S AND MONTGOMERY COUNTIES	\$ 3,144	Under Construction
XX1673	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS IN DISTRICT 7	\$ 3,971	Under Construction
XX1674	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS IN DISTRICT 1	\$ 3,708	Under Construction
XX1675	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS IN DISTRICT 5	\$ 5,019	Under Construction
XX228C	-	RPM'S AT VARIOUS LOCATIONS IN AA, CAL, CH,	\$ 1,254	Under Construction
XX228D	-	AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT AND WASHINGTON COUNTY	\$ 1,014	Under Construction
XX228E	-	INSTALL RAISED PAVEMENT MARKERS AT VAR LOCATIONS IN CAR, FRED AND HOW COUNTIES	\$ 1,600	Under Construction
XX2293	-	GEOMETRIC IMPROVEMENTS-AT VARIOUS LOCATIONS IN PRINCE GEORGE'S AND MONTGOMERY COUNTY	\$ 5,952	Under Construction
XX2301	-	RPM-AT VARIOUS LOCATIONS IN DISTRICT 1	\$ 328	Under Construction
XY2534	-	GUARD RAIL-AREAWIDE TRAFFIC BARRIER UPGRADES IN DISTRICT 4	\$ 2,512	Under Construction

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

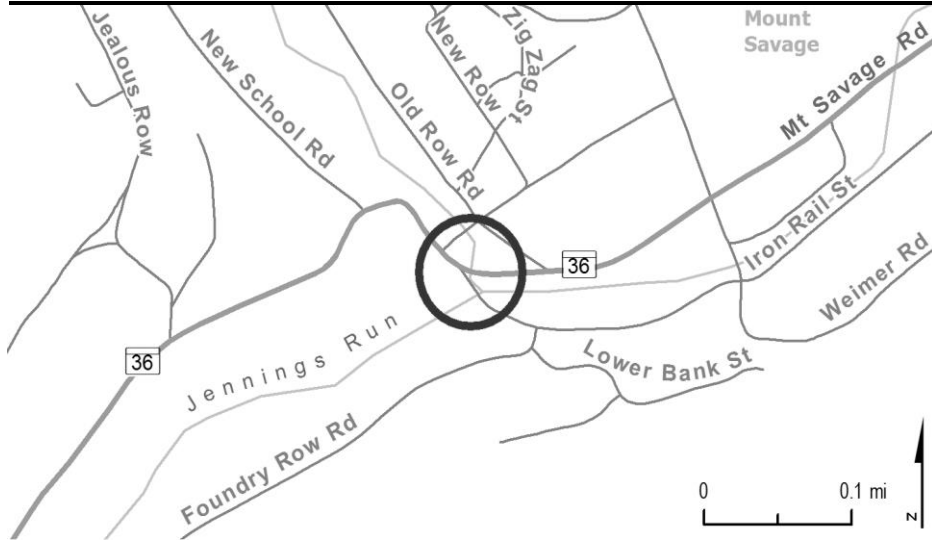
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 7

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
TMDL Compliance				
AW0431	-	LANDSCAPE-TREE PLANTING AT VARIOUS LOCATIONS IN DISTRICT 4	\$ 2,089	Completed
AW0433	-	LANDSCAPE-TREE PLANTING ON DNR PROPERTY IN DISTRICT 4	\$ 922	Completed
AW0444	-	LANDSCAPE-TREE PLANTING ON DNR PROPERTY IN DISTRICT 7	\$ 2,020	Completed
AW0461	-	LANDSCAPE-TREE PLANTING AT VARIOUS LOCATIONS IN DISTRICT 3	\$ 733	Completed
AX766E	-	DRAINAGE IMPROVEMENT-TMDL SWM RETROFITS - GROUP 1A - DISTRICT3	\$ 1,123	Completed
AX9294	-	DRAINAGE IMPROVEMENT-SWM FACILITIES REMEDIATION	\$ 4,327	Completed
Traffic Management				
XX1424	-	MOD/INSTALL/RECON/OF TRAFFIC SIGNALS - DISTRICT 4	\$ 5,925	Completed
XX1426	-	MOD/INSTALL/RECON OF TRAFFIC SIGNALS - DISTRICTS 6 & 7	\$ 5,108	Completed
XX1801	-	LIGHTING-AT VARIOUS LOCATIONS IN DISTRICT 5	\$ 4,726	Completed
XY1501	-	SIGNALIZATION-AT VARIOUS LOCATIONS IN DISTRICT 4	\$ 6,023	Completed
XY1671	-	SIGNING-SIGN STRUCTURE REPLACEMENT - STATEWIDE	\$ 7,360	Completed
XY1701	-	SIGNING-MODIFY/INSTALL/RECON OF SIGNING STATEWIDE	\$ 8,815	Completed
XY1721	-	LIGHTING-AT VARIOUS LOCATIONS IN DISTRICT 6 AND 7	\$ 3,025	Completed
XY1731	-	SIGNALIZATION-AT VARIOUS LOCATIONS - STATEWIDE	\$ 6,821	Completed
XY1741	-	SIGNALIZATION-AT VARIOUS LOCATIONS STATEWIDE - UPS/APS/CFS	\$ 3,641	Completed
XY1783	-	LIGHTING-AT VARIOUS LOCATIONS IN PRINCE GEORGE'S AND MONTGOMERY COUNTY	\$ 3,546	Completed
XY1791	-	LIGHTING-AT VARIOUS LOCATIONS IN DISTRICT 1 AND 2	\$ 3,735	Completed
XY1845	-	SIGNALIZATION-AT VARIOUS LOCATIONS IN DISTRICT 5	\$ 5,542	Completed
XY1851	-	MOD/INSTALL/RECON OF SIGNING - DISTRICTS 3, 4 & 5	\$ 7,395	Completed
XX1411	-	SIGNALIZATION-AT VARIOUS LOCATIONS IN DISTRICT 1 AND 2	\$ 4,758	Under Construction
XX1523	-	SIGNALIZATION-AT VARIOUS LOCATIONS IN DISTRICT 3	\$ 6,078	Under Construction
XX1691	-	SIGNALIZATION-AT VARIOUS LOCATIONS IN DISTRICTS 6 AND 7	\$ 5,642	Under Construction
XX1701	-	LIGHTING-AT VARIOUS LOCATIONS IN DISTRICT 3	\$ 3,588	Under Construction
XX1741	-	LIGHTING-AT VARIOUS LOCATIONS IN DISTRICT 4	\$ 2,449	Under Construction
XY1521	-	SIGNING-AT VARIOUS LOCATIONS IN DISTRICTS 6 AND 7	\$ 4,652	Under Construction
XY176A	-	SIGNING-AT VARIOUS LOCATIONS IN DISTRICT 1 AND 2	\$ 3,584	Under Construction
XY1771	-	SIGNING-AT VARIOUS LOCATIONS IN DISTRICTS 3, 4 AND 5	\$ 6,160	Under Construction
Transportation Alternatives Program				
AX8231	-	MISCELLANEOUS-SYNTHESIS OF MARYLAND ARCHEOLOGICAL DATA	\$ 135	FY 2021



ALLEGANY COUNTY

**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 | |

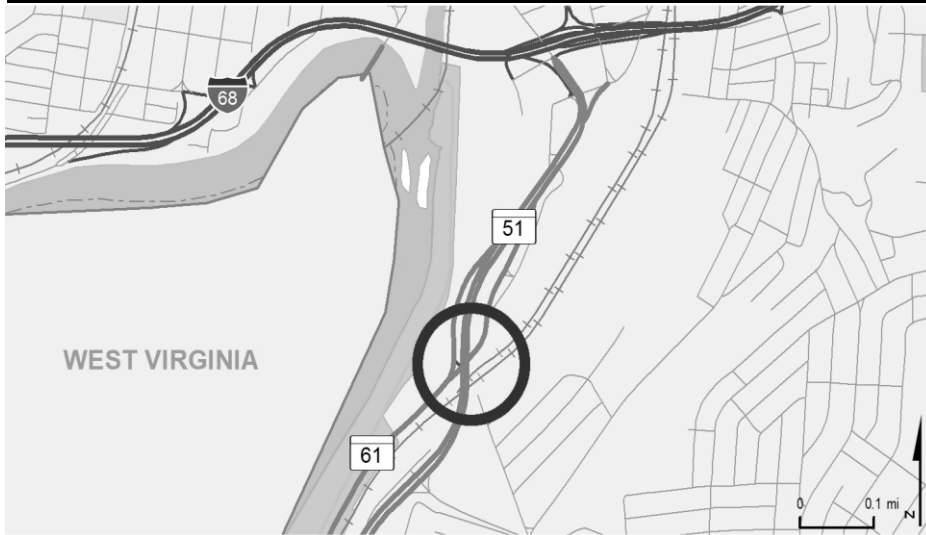
EXPLANATION: The existing structure is rated poor.**PROJECT:** MD 36, Mount Savage Road**DESCRIPTION:** Replace Bridge 01008 over Jennings Run. Bicycle and pedestrian accommodations will be provided where appropriate.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1929, is rated 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"/> 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:** Construction underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,166	2,166	0	0	0	0	0	0	0	0	0
Right-of-way	446	443	0	3	0	0	0	0	0	3	0
Utilities	1	1	0	0	0	0	0	0	0	0	0
Construction	6,507	6,368	5,100	139	0	0	0	0	0	139	0
Total	9,120	8,978	5,100	142	0	0	0	0	0	142	0
Federal-Aid	6,462	6,138	3,900	324	0	0	0	0	0	324	0
Special	2,658	2,840	1,200	(182)	0	0	0	0	0	(182)	0
Other										0	

Classification:**STATE -** Minor Arterial**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 2,600**PROJECTED (2040)** 2,900

**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 | |

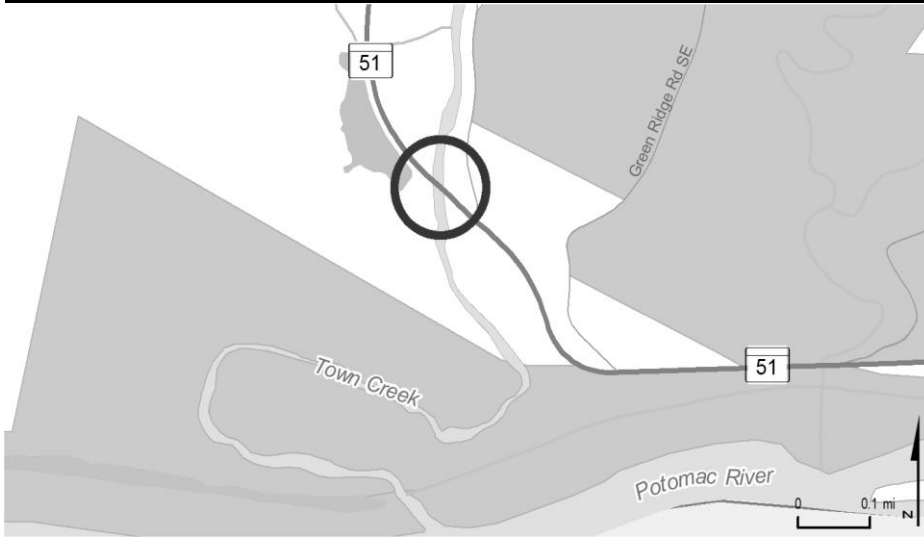
EXPLANATION: The existing bridge deck is rated poor.**PROJECT:** MD 51, Industrial Boulevard**DESCRIPTION:** Rehabilitation of bridge 01092 over CSX and Canal Parkway.**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridge deck is rated poor.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ 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 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	490	490	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	2	2	0	0	0	0	0	0	0	0	0
Construction	12,310	3,686	2,871	4,729	3,895	0	0	0	0	8,624	0
Total	12,802	4,178	2,871	4,729	3,895	0	0	0	0	8,624	0
Federal-Aid	11,603	3,041	2,390	4,767	3,795	0	0	0	0	8,562	0
Special	1,199	1,137	481	(38)	100	0	0	0	0	62	0
Other										0	

Classification:**STATE -** Minor Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 21,250**PROJECTED (2040)** 23,575

**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 51, Old Town Road**DESCRIPTION:** Replace Bridge 01047 over Town Creek.**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

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

ASSOCIATED IMPROVEMENTS:**STATUS:** Engineering underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 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 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,431	362	174	624	788	657	0	0	0	2,069	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	9,999	0	0	0	0	1,209	5,614	3,176	0	9,999	0
Total	12,430	362	174	624	788	1,866	5,614	3,176	0	12,068	0
Federal-Aid	11,259	105	70	470	646	1,687	5,334	3,017	0	11,154	0
Special	1,171	257	104	154	142	179	280	159	0	914	0
Other										0	

STIP REFERENCE #AL2321 12/01/2020

Classification:**STATE -** Minor Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 21,350**PROJECTED (2040)** 23,600



PROJECT: US 220, McMullen Highway

DESCRIPTION: Study to upgrade and/or relocate US 220 (4.8 miles) and/or MD 53 (3.1 miles) from I-68/US 40 to Cresaptown. This study represents a portion of an approved 2014 Maryland/West Virginia joint study, between two Appalachian Development Highway System corridors, I-68 and US 48.

PURPOSE & NEED SUMMARY STATEMENT: US 220 and MD 53 corridor improvements will enhance accessibility and promote economic 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

ASSOCIATED IMPROVEMENTS:

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	4,110	4,110	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	4,110	4,110	0	0	0	0	0	0	0	0	0
Federal-Aid	2,136	2,136	0	0	0	0	0	0	0	0	0
Special	1,974	1,974	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) (US 220) 14,655 - 16,670;

(MD 53) 8,450 - 16,245

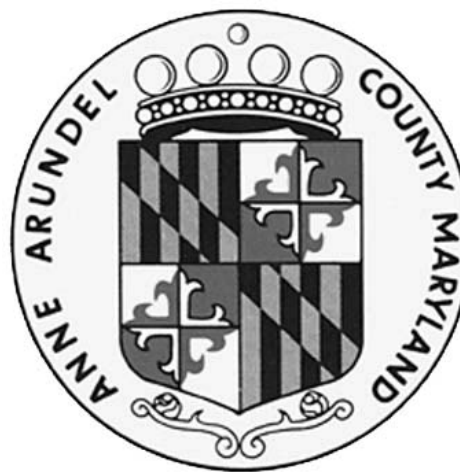
PROJECTED (2040) (US 220) 15,870 - 18,025;

(MD 53) 9,095 - 18,860

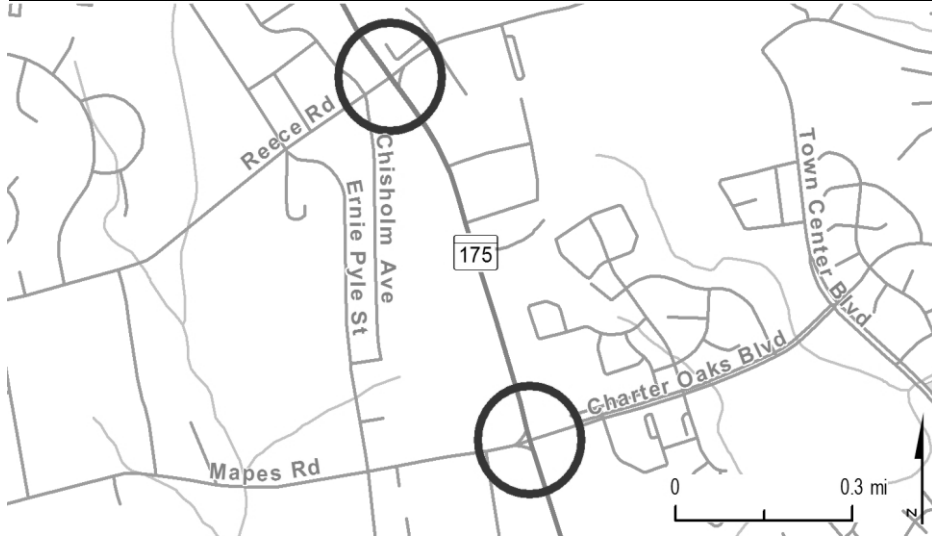
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Allegany County - LINE 5

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
AL3451	MD831	BRIDGE REMOVAL-MD 831C OVER JENNINGS RUN	\$ 3,549	FY 2021
AL2511	MD36	NEW GEORGES CREEK ROAD-BRIDGE DECK REPLACEMENT-BRIDGE 0107800 OVER NORTH BRANCH	\$ 4,152	FY 2023
AL2631	MD51	INDUSTRIAL BOULEVARD-DECK REPLACEMENT FOR BRIDGE NO. 0104800 ON MD51 OVER C&O CANAL	\$ 3,941	Under Construction
<u>Resurface/Rehabilitate</u>				
XY5011	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN ALLEGANY COUNTY	\$ 6,283	Completed
XY6011	-	VARIOUS LOCATIONS IN ALLEGANY COUNTY	\$ 1,346	Under Construction
<u>Safety/Spot Improvement</u>				
AL2521	IS68	NATIONAL FREEWAY-WIDEN AND RESURFACE-AT GREENE STREET	\$ 4,209	Completed
AL2531	IS68	NATIONAL FREEWAY-WIDEN AND RESURFACE-US 40 ALT (BALTIMORE AVENUE) TO MARYLAND AVENUE	\$ 7,453	Completed
<u>Transportation Alternatives Program</u>				
AL4941	-	ALLEGANY MUSEUM PERMANENT TRANSPORTATION EXHIBITION	\$ 240	Completed
ALNEW1	-	BALTIMORE STREET ACCESS	\$ 5,200	FY 2021
ALNEW2	-	SRTS - BEL AIR ELEMENTARY SCHOOL PEDESTRIAN BRIDGE	\$ 320	FY 2021



ANNE ARUNDEL COUNTY

**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: This project improved mobility at these intersections to accommodate growth at Ft. Meade.

PROJECT: MD 175, Annapolis Road

DESCRIPTION: Constructed intersection capacity improvements at Mapes Road/Charter Oaks Boulevard and Reece Road (0.6 miles) (BRAC intersection improvement). This project included construction of a new security fence and tree buffer along Fort Meade's property. Bicycle and pedestrian facilities were provided.

PURPOSE & NEED SUMMARY STATEMENT: This project improved safety, operations, and mobility along MD 175 resulting from BRAC expansion at Fort Meade.

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 175, National Business Parkway to Race Road (Line 2)
 MD 175, Disney Road to Reece Road (Line 3)
 MD 175, MD 295 to MD 170 (Line 6)

STATUS: Open to service.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	1,172	1,156	1	16	0	0	0	0	0	16	0
Utilities	4,197	2,505	269	1,692	0	0	0	0	0	1,692	0
Construction	20,004	19,966	2,662	38	0	0	0	0	0	38	0
Total	25,373	23,627	2,932	1,746	0	0	0	0	0	1,746	0
Federal-Aid	17,329	15,974	1,952	1,355	0	0	0	0	0	1,355	0
Special	7,909	7,518	909	391	0	0	0	0	0	391	0
Other	135	135	71	0	0	0	0	0	0	0	0

Classification:

STATE - Urban Minor Arterial

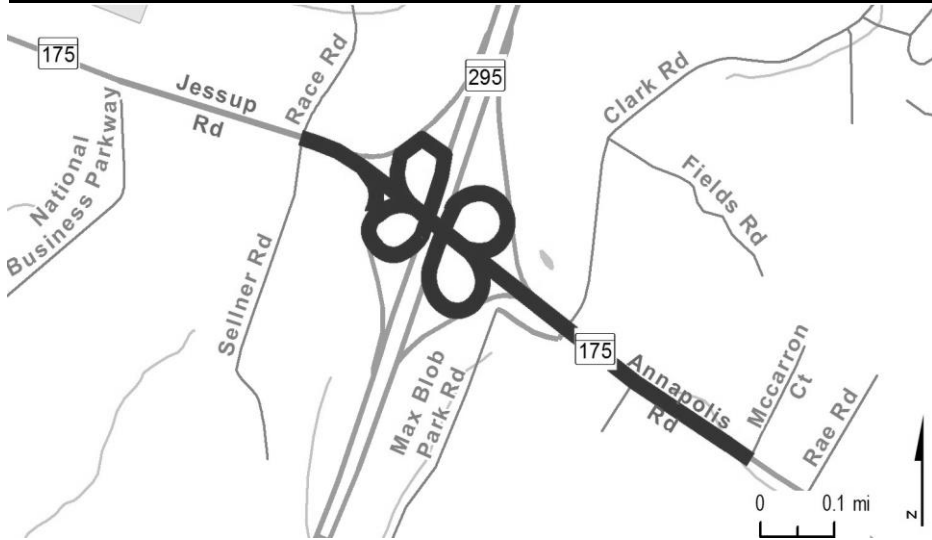
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 28,000

PROJECTED (2040) 50,500

**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 address safety concerns at the MD 295 interchange and improve mobility for BRAC expansion at Fort Meade.

PROJECT: MD 175, Annapolis Road

DESCRIPTION: Widen MD 175 from Sellner Road/Race Road to McCarron Court from two lanes to six lanes and reconfigure ramps at the MD 295 interchange to create signalized left turns at MD 175. Bicycle and pedestrian accommodations will be provided.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and operations along MD 175 and ease growing congestion related to BRAC expansion at Fort Meade.

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 175, at Mapes and Reece (Line 1)
 MD 175, Disney Road to Reece Road (Line 3)
 MD 175, MD 295 to MD 170 (Line 6)

STATUS: Design, Right-of-way, and Utility relocation underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Increase of \$2.7M due to termination of existing construction contract, design costs associated with readvertising the project, and purchase of the steel for the project.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	4,944	4,344	495	400	200	0	0	0	0	600	0
Right-of-way	17,663	15,986	(26)	200	510	582	385	0	0	1,677	0
Utilities	2,711	1,209	13	898	362	242	0	0	0	1,502	0
Construction	53,620	2,638	2,398	924	4,983	12,101	13,984	18,990	0	50,982	0
Total	78,938	24,177	2,880	2,422	6,055	12,925	14,369	18,990	0	54,761	0
Federal-Aid	53,117	4,175	1,184	1,206	4,914	11,496	13,285	18,041	0	48,942	0
Special	24,612	18,869	563	1,140	1,141	1,429	1,084	949	0	5,743	0
Other	1,209	1,133	1,133	76	0	0	0	0	0	76	0

STIP REFERENCE #AA4363 12/1/2020

Classification:

STATE - Urban Minor Arterial

FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 33,300 - 40,200

PROJECTED (2040) 52,100 - 66,000

**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 checked="" 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 mobility along the MD 175 corridor and will improve access to Fort Meade.

PROJECT: MD 175, Annapolis Road

DESCRIPTION: Widen MD 175 from Disney Road to Reece Road, from the existing two lane roadway to a six lane roadway (1.1 miles). Bicycle and pedestrian facilities will be provided.

PURPOSE & NEED SUMMARY STATEMENT: This project will address mobility needs along MD 175 and will improve access to Fort Meade.

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 175, at Mapes and Reece Roads (Line 1)
 MD 175, National Business Parkway to Race Road (Line 2)
 MD 175, MD 295 to MD 170 (Line 6)

STATUS: Open to Service. The project received a \$10.0 million TIGER grant for construction.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$2.4 million is due to additional drainage and excavation work and maintenance of traffic items.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,242	2,242	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	1,641	862	537	779	0	0	0	0	0	779	0
Construction	21,144	19,964	4,560	1,180	0	0	0	0	0	1,180	0
Total	25,027	23,068	5,097	1,959	0	0	0	0	0	1,959	0
Federal-Aid	21,401	19,645	4,460	1,756	0	0	0	0	0	1,756	0
Special	3,626	3,423	637	203	0	0	0	0	0	203	0
Other										0	

Classification:

STATE - Urban Minor Arterial

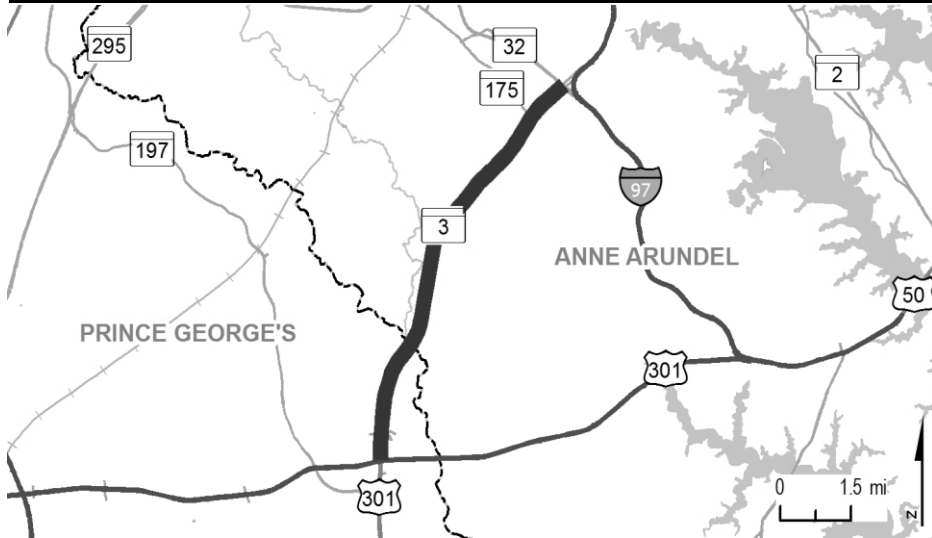
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 28,500

PROJECTED (2040) 50,500



PROJECT: MD 3, Robert Crain Highway

DESCRIPTION: Project to upgrade MD 3 from US 50 to MD 32 to address safety, operations, and mobility concerns (8.9 miles). Bicycle and pedestrian access will be provided where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and operations and improve mobility in this heavily traveled 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:

US 301, South Corridor Transportation Study (Prince George's County - Line 21)
 US 301, North of Mount Oak Road to US 50 (Prince George's County - Line 22)
 MD 450, Stonybrook Drive to west of MD 3 (Prince George's County - Line 29)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	3,872	3,872	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	4,673	4,673	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	8,545	8,545	0	0	0	0	0	0	0	0	0
Federal-Aid	3,098	3,098	0	0	0	0	0	0	0	0	0
Special	5,448	5,448	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 70,100 - 89,200

PROJECTED (2040) 86,100 - 133,500



PROJECT: MD 295, Baltimore Washington Parkway

DESCRIPTION: Study to widen MD 295 from 4 to 6 lanes from MD 100 to I-195 including an interchange at Hanover Road and improvements to Hanover Road from the CSX railroad tracks in Howard County to MD 170 (3.27 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project will help improve mobility and access to one of the State's economic engines, the Baltimore-Washington International Thurgood Marshall Airport and surrounding areas.

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: Planning complete.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	2,554	2,554	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	2,554	2,554	0	0	0	0	0	0	0	0	0
Federal-Aid	(0)	(0)	0	0	0	0	0	0	0	0	0
Special	2,554	2,554	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

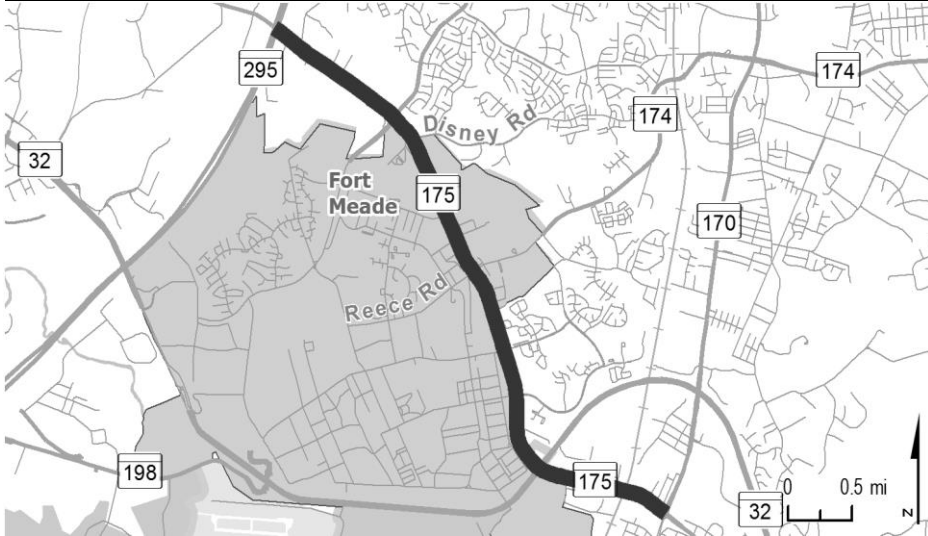
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 105,600

PROJECTED (2040) 145,100



PROJECT: MD 175, Annapolis Road

DESCRIPTION: This study will identify traffic flow improvements on MD 175 from MD 295 to MD 170 including the MD 175/MD 295 interchange (5.2 miles). Bicycle and pedestrian facilities will be provided where appropriate. (BRAC Related)

PURPOSE & NEED SUMMARY STATEMENT: This project will address current and future mobility needs along MD 175 and will improve access to Fort Meade.

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 175, at Mapes and Reece Roads (Line 1)
 MD 175, National Business Parkway to Race Road (Line 2)
 MD 175, Disney Road to Reece Roads (Line 3)
 MD 198, MD 295 to MD 32 (Line 7)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED				FOR PLANNING PURPOSES ONLY					
	COST	THRU				...	...	...	...
	(\$000)	2020				2023...	2024...	2025...	2026...		
Planning	2,643	2,643	0	0	0	0	0	0	0	0	0
Engineering	5,475	5,475	14	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	8,118	8,118	14	0	0	0	0	0	0	0	0
Federal-Aid	6,143	6,143	14	0	0	0	0	0	0	0	0
Special	1,975	1,975	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Urban Minor Arterial

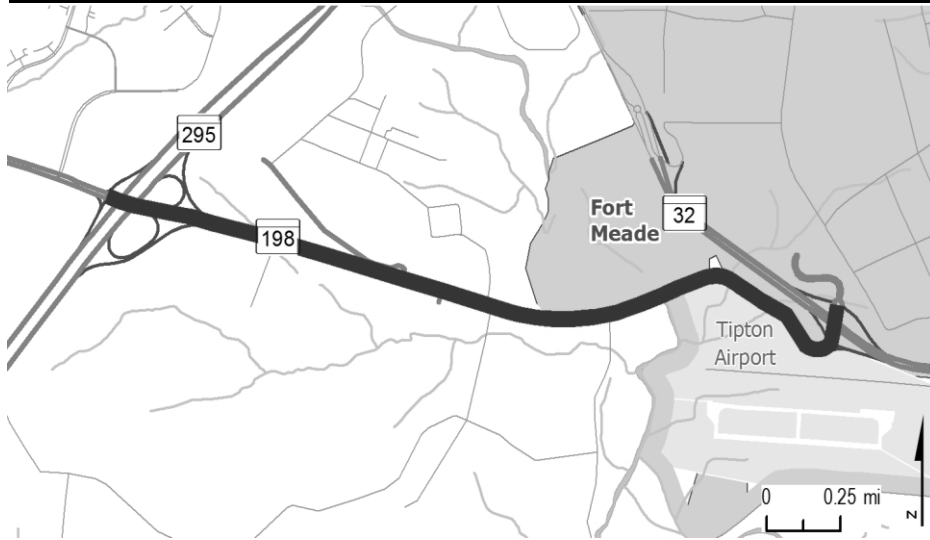
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 26,700 - 40,700

PROJECTED (2040) 53,000 - 62,600



PROJECT: MD 198, Laurel Fort Meade Road

DESCRIPTION: Project to address mobility needs on MD 198 from MD 295 to MD 32 (2.7 miles). Bicycle and pedestrian access will be provided where appropriate. (BRAC Related)

PURPOSE & NEED SUMMARY STATEMENT: MD 198 is a key link to Fort Meade from points south and west. The area in and around Fort Meade will experience substantial growth as a result of BRAC expansion.

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 175, at Mapes and Reece Roads (Line 1)
 MD 175, National Business Parkway to Race Road (Line 2)
 MD 175, Disney Road to Reece Roads (Line 3)
 MD 175, MD 295 to MD 170 (Line 6)

STATUS: County contributed \$3.5 million for the planning phase. Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Increase of \$3.5 million is to reflect the previous county contribution towards the planning cost.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	3,845	3,845	0	0	0	0	0	0	0	0	0
Engineering	1,439	1,439	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	5,284	5,284	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	1,784	1,784	0	0	0	0	0	0	0	0	0
Other	3,500	3,500	0	0	0	0	0	0	0	0	0

Classification:

STATE - Other Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 28,500

PROJECTED (2040) 48,300

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Anne Arundel County - LINE 8

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
AA7761	MD450	DEFENSE HIGHWAY-SMALL STRUCTURE REPLACEMENT-BRIDGE 02243X0, 02335X0, 02288X0, 02244X0	\$ 2,173	Completed
<u>Commuter Action Improvements</u>				
AA0911	MD794	SOUTHERN MARYLAND BOULEVARD-RIDESHARING FACILITIES-WAYSON'S CORNER PARK N RIDE	\$ 660	Completed
<u>Environmental Preservation</u>				
AA1751	-	LANDSCAPE-PH 2 - IRVM, PLANTING - US 50 - AA/PG CO LINE TO I-97 AND I-97-US 50 TO MD 3	\$ 1,182	Under Construction
<u>Resurface/Rehabilitate</u>				
XX1711	-	PATCHING-AT VARIOUS LOCATIONS IN ANNE ARUNDEL COUNTY	\$ 1,004	Completed
XY244A	-	JOINT SEALING-AT VARIOUS LOCATIONS IN ANNE ARUNDEL COUNTY	\$ 1,138	Completed
XY502A	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN ANNE ARUNDEL COUNTY	\$ 5,873	Completed
XY6021	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN NORTHERN ANNE ARUNDEL COUNTY	\$ 12,595	Completed
XY6022	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN SOUTHERN ANNE ARUNDEL COUNTY	\$ 12,221	Completed
AA0881	MD169	W MAPLE ROAD-SAFETY AND RESURFACE-HAMMONDS FERRY ROAD TO MD 648E	\$ 2,496	Under Construction
AA8881	-	IS97- I-97 SB FROM MD 3C TO MD 3 BUSINESS AND NB FROM MD 3 BUSINESS TO MD 174	\$ 1,673	Under Construction
XY7021	-	MILL AND RESURFACE- AT VARIOUS LOCATIONS IN NORTHERN ANNE ARUNDEL COUNTY	\$ 12,227	Under Construction
XY7022	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN SOUTHERN ANNE ARUNDEL COUNTY	\$ 14,135	Under Construction
<u>Safety/Spot Improvement</u>				
AA1941	MD174	REECE ROAD-GEOMETRIC IMPROVEMENTS-1000 FT SOUTH TO 700 FT NORTH OF SEVERN ROAD	\$ 3,852	Completed
AA1561	MD915	LONG HILL ROAD-2 LANE CONSTRUCT-AT MD 177	\$ 1,660	Under Construction
AA8221	US50	JOHN HANSON HIGHWAY-DRAINAGE IMPROVEMENT-IHB - MD 665 TO SEVERN RIVER	\$ 3,372	Under Construction
XX1721	-	DRAINAGE IMPROVEMENT-ANNE ARUNDEL COUNTY STORMWATER MANAGEMENT REMEDIATION	\$ 3,296	Under Construction

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Anne Arundel County - LINE 8

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Sidewalks</u>				
AA1801	MD424	DAVIDSONVILLE ROAD-SIDEWALKS-DUKE OF KENT DRIVE TO MD 450 (DEFENSE HIGHWAY) - PHASE 2	\$ 4,689	Under Construction
<u>TMDL Compliance</u>				
AA7952	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS - GROUP 1	\$ 2,898	Completed
AT0872	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS IN ANNE ARUNDEL COUNTY	\$ 1,037	Completed
AA8671	-	DRAINAGE IMPROVEMENT-SANDY POINT STATE PARK - MDOT SHA/DNR RESTORATION CREDIT PARTNERSHIP	\$ 200	Under Construction
AX766B	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS IN ANNE ARUNDEL COUNTY - GROUP 1A	\$ 4,592	Under Construction
<u>Traffic Management</u>				
AA7911	IS595	JOHN HANSON HIGHWAY-LIGHTING-MD 424 TO SEVERN RIVER BRIDGE	\$ 7,502	Completed
AA0631	-	IS195 - AT MD 295 AND MD 170	\$ 294	Under Construction
<u>Transportation Alternatives Program</u>				
AANEW1	-	BROADNECK PENINSULA TRAIL, PHASE III	\$ 2,600	FY 2021
AANEW2	-	WB&A TRAIL BRIDGE AT PATUXENT	\$ 4,700	FY 2021
AA0611	-	BICYCLE SAFETY TRAINING PROJECT	\$ 145	FY 2022
AANEW3	-	SOUTH SHORE TRAIL, PHASE II	\$ 2,200	FY 2022
AA4131	-	CHANNELIZATION-COWHIDE BRANCH STREAM RESTORATION	\$ 1,800	Under Construction
AA7512	-	BICYCLE-PEDESTRIAN ROUTE-BROADNECK PENINSULA TRAIL - PHASE 2	\$ 2,407	Under Construction



BALTIMORE COUNTY

**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 | |

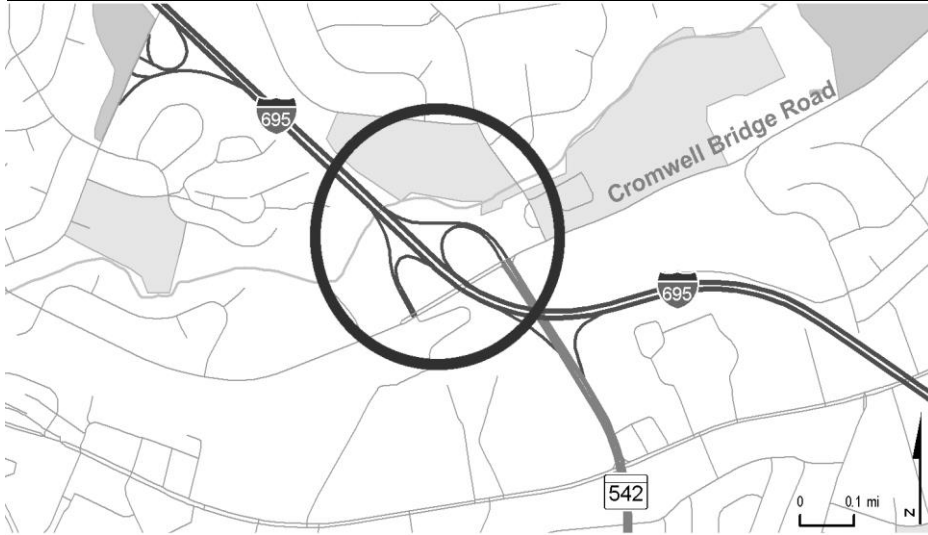
EXPLANATION: These existing structures are rated poor.**PROJECT:** I-83, Harrisburg Expressway**DESCRIPTION:** Replacement of Dual Bridges 0306201 and 0306202 on I-83 over Padonia Road.**PURPOSE & NEED SUMMARY STATEMENT:** The bridges carrying northbound and southbound I-83 over Padonia Road were constructed in 1950 and are 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 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,903	1,903	4	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	884	884	0	0	0	0	0	0	0	0	0
Construction	22,127	12,612	5,991	6,770	2,745	0	0	0	0	9,515	0
Total	24,914	15,399	5,995	6,770	2,745	0	0	0	0	9,515	0
Federal-Aid	21,039	11,994	5,377	6,435	2,610	0	0	0	0	9,045	0
Special	3,875	3,405	618	335	135	0	0	0	0	470	0
Other										0	

Classification:**STATE -** Principal Arterial**FEDERAL -** Interstate**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 123,500**PROJECTED (2040)** 148,000

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

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

EXPLANATION: This project will improve storm water drainage and stabilize environmental facilities and features into the future.

PROJECT: I-695, Cromwell Bridge Road

DESCRIPTION: Drainage improvements and stream restoration on I-695 at Cromwell Bridge Road.

PURPOSE & NEED SUMMARY STATEMENT: This project will provide stream channel restoration, repair drainage outfalls, and construct stormwater management facilities. These improvements will also serve as mitigation for the I-695 Southwest Outer Loop widening project (Line 5).

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:

I-695, US 40 to MD 144 (Line 5)
I-695, I-70 to MD 43 (Line 6)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,943	1,943	0	0	0	0	0	0	0	0	0
Right-of-way	660	406	0	154	100	0	0	0	0	254	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	8,949	6,958	0	1,991	0	0	0	0	0	1,991	0
Total	11,552	9,307	0	2,145	100	0	0	0	0	2,245	0
Federal-Aid	7,660	5,955	0	1,705	0	0	0	0	0	1,705	0
Special	3,892	3,352	0	440	100	0	0	0	0	540	0
Other										0	

STIP REFERENCE #BA7121 12/01/2020

Classification:

STATE - Principal Arterial

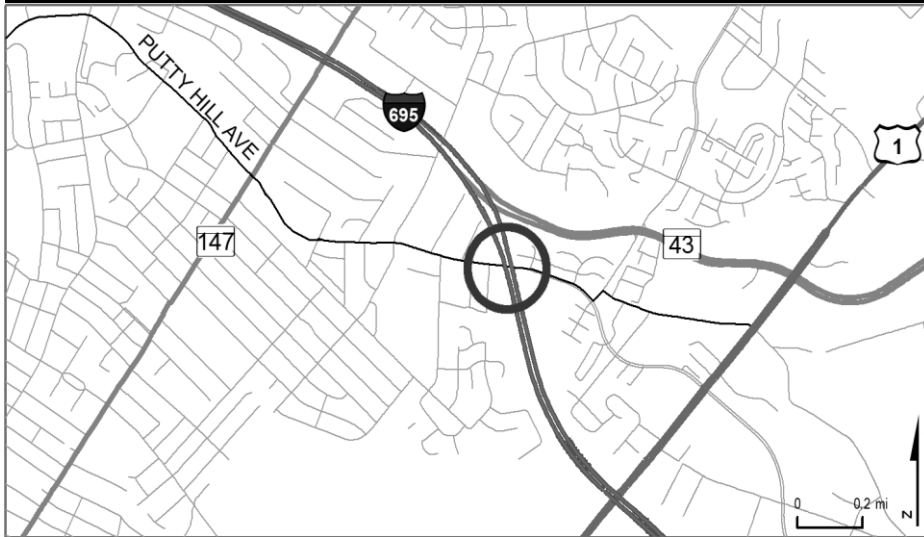
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 156,000

PROJECTED (2040) 167,000

**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 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:** I-695, Baltimore Beltway**DESCRIPTION:** Replace Bridge 03174 on Putty Hill Avenue over I-695.**PURPOSE & NEED SUMMARY STATEMENT:** This bridge constructed in 1961, is nearing the end of its structural life.**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:

I-695, I-70 to MD 43 (Line 6)

STATUS: Construction underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** The cost increase of \$3.3 million is due to increase utility design and construction costs.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,352	1,856	755	389	107	0	0	0	0	496	0
Right-of-way	1,202	878	2	104	139	81	0	0	0	324	0
Utilities	2,260	0	0	925	1,232	103	0	0	0	2,260	0
Construction	10,000	0	0	0	1,321	4,232	4,447	0	0	10,000	0
Total	15,814	2,734	757	1,418	2,799	4,416	4,447	0	0	13,080	0
Federal-Aid	12,670	913	4	1,057	2,404	4,120	4,176	0	0	11,757	0
Special	3,144	1,821	752	361	395	296	271	0	0	1,323	0
Other										0	

Classification:**STATE -** Principal Arterial**FEDERAL -** Interstate**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 15,500**PROJECTED (2040)** 18,000

**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 type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: Crosby Road bridge was nearing the end of its structural life. The bridge links communities on either side of the Beltway. The project enhanced safety, operation, and accommodated pedestrians and bicycles.

PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Replaced Bridge 03125 on Crosby Road over I-695.

PURPOSE & NEED SUMMARY STATEMENT: This bridge, constructed in 1961, was nearing the end of its structural life.

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:

I-695, US 40 to MD 144 (Line 5)
 I-695, I-70 to MD 43 (Line 6)
 I-695 at I-70 (Line 7)

STATUS: Open to service.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	819	819	0	0	0	0	0	0	0	0	
Right-of-way	32	32	0	0	0	0	0	0	0	0	
Utilities	0	0	0	0	0	0	0	0	0	0	
Construction	8,396	8,386	913	10	0	0	0	0	0	10	
Total	9,247	9,237	913	10	0	0	0	0	0	10	
Federal-Aid										0	
Special	9,247	9,237	913	10	0	0	0	0	0	10	
Other										0	

Classification:

STATE - Principal Arterial

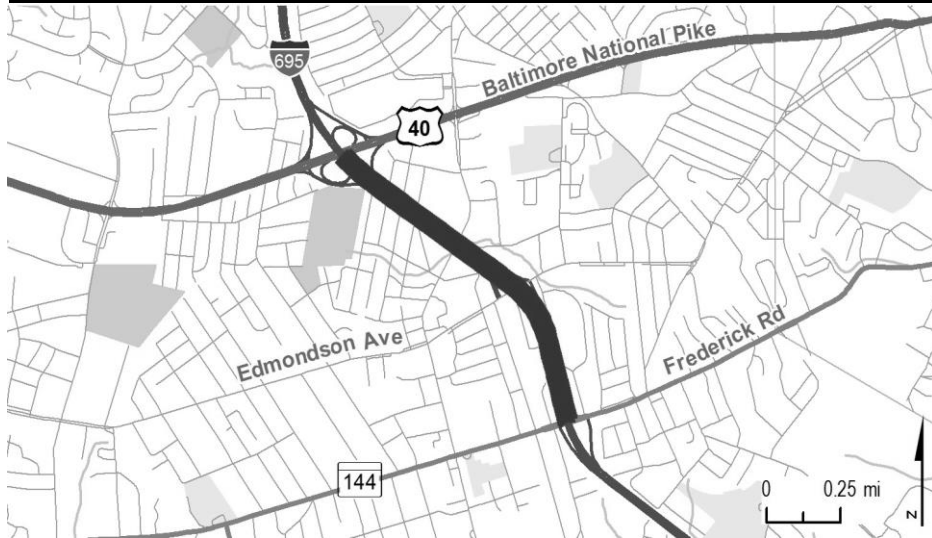
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 13,225

PROJECTED (2040) 14,225

**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 traffic flow on I-695 as this portion serves as a major connection between I-70 and I-95.

PROJECT: I-695, Baltimore Beltway

DESCRIPTION: This project from US 40 to MD 144 will improve mobility and safety on I-695 by widening the roadway to provide a fourth lane on the outer loop. This project will also accommodate the ultimate configuration of this section of the beltway. The noise barrier on the inner loop will be replaced and extended from Shady Nook Ave to US 40 as part of this project.

PURPOSE & NEED SUMMARY STATEMENT: This project will provide additional capacity and improve safety and operations on this segment of I-695.

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:

I-695 at Crosby Road (Line 4)
 I-695, Cromwell Bridge Road (Line 2)
 I-695, I-70 to MD 43 (Line 6)
 I-695 at I-70 (Line 7)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$1.8 million is due to the need for additional construction inspection given the complexity of the project.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	13,117	12,782	392	129	206	0	0	0	0	335	0
Right-of-way	2,713	2,666	2	47	0	0	0	0	0	47	0
Utilities	752	748	1	4	0	0	0	0	0	4	0
Construction	116,512	84,206	30,683	5,417	11,199	9,091	6,599	0	0	32,306	0
Total	133,094	100,402	31,078	5,597	11,405	9,091	6,599	0	0	32,692	0
Federal-Aid	78,779	68,524	11,329	3,629	6,626	0	0	0	0	10,255	0
Special	54,315	31,878	19,749	1,968	4,779	9,091	6,599	0	0	22,437	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 200,511

PROJECTED (2040) 200,850

**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 traffic flow along I-695 between I-70 and MD 43. This capacity improvement supports mobility and infrastructure stability for the adjacent communities and the greater Baltimore region.

PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Using the shoulder and dynamic lane controls to create a new lane of traffic during peak hours on the inner and outer loops of I-695 from I-70 to MD 43.

PURPOSE & NEED SUMMARY STATEMENT: This project will address congestion along I-695.

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:

I-695, Cromwell Bridge Road (Line 3)
 I-695, Crosby Road (Line 4)
 I-695, US 40 to MD 144 (Line 5)
 I-695 at I-70 (Line 7)

STATUS: Construction to begin this fiscal year

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The reconfiguration of the I-695/I-70 interchange is split into a separate project(line 7)with a separate project delivery schedule.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	13,000	5,712	1,319	5,000	2,288	0	0	0	0	7,288	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	168,101	160	160	33,739	67,101	67,101	0	0	0	167,941	0
Total	181,101	5,872	1,479	38,739	69,389	67,101	0	0	0	175,229	0
Federal-Aid	173,119	5,139	3,520	36,827	66,606	64,547	0	0	0	167,980	0
Special	7,982	733	(2,041)	1,912	2,783	2,554	0	0	0	7,249	0
Other										0	

Classification:

STATE - Principal Arterial

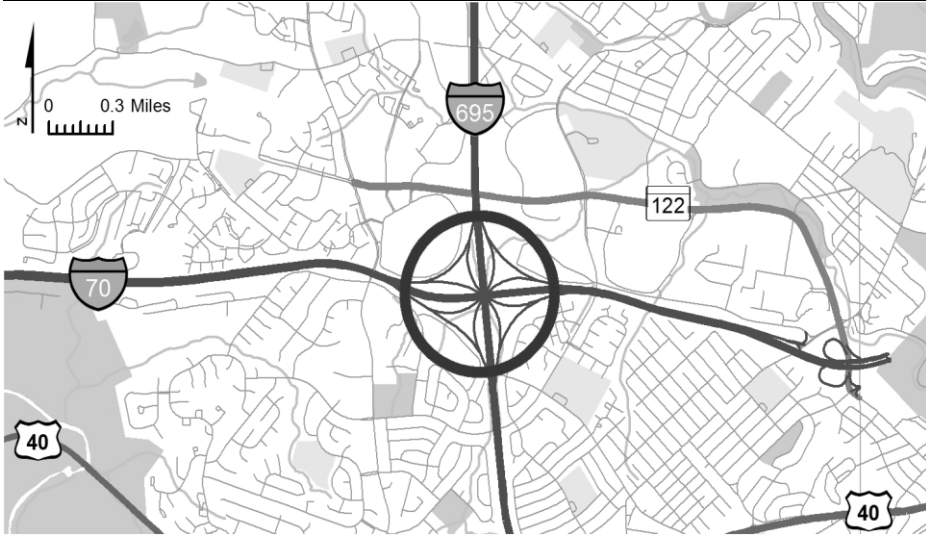
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 161,200 - 218,000

PROJECTED (2040) 174,150 - 236,200

**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 mobility and state of good repair needs in the vicinity of the I-695/I-70 interchange.

PROJECT: I-695, Baltimore Beltway

DESCRIPTION: Reconstruct interchange at I-695 and I-70

PURPOSE & NEED SUMMARY STATEMENT: This project will address mobility and state of good repair needs in the vicinity of the I-695/I-70 interchange.

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:

I-695 at Crosby Road (Line 4)
I-695 from US 40 to MD 144 (Line 5)
I-695, I-70 to MD 43 (Line 6)

STATUS: This project, previously included as part of the I-695 Transportation Systems Management and Operations project (Baltimore County Line 6), has been split into a separate project due to different project delivery schedules. Engineering and procurement underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Cost increase of \$95 million will accommodate a full interchange reconstruction including elimination of the existing triple bridge configuration.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	9,000	3,482	518	2,232	500	1,537	1,249	0	0	5,518	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	186,000	0	0	0	0	0	72,540	68,820	29,760	171,120	14,880
Total	195,000	3,482	518	2,232	500	1,537	73,789	68,820	29,760	176,638	14,880
Federal-Aid	184,800	3,134	2,270	2,009	450	1,383	70,037	65,379	28,272	167,530	14,136
Special	10,201	349	(1,752)	223	50	154	3,752	3,441	1,488	9,108	744
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 174,200 - 209,100

PROJECTED (2040) 187,700 - 225,300

**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: This project will improve safety and operations along this segment of MD 45.

PROJECT: MD 45 York Road

DESCRIPTION: Construction of safety and resurfacing improvements on MD 45 from south of Padonia Road to Wight Avenue (2.4 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project will construct safety and resurfacing improvements along this segment of MD 45, including a County waterline replacement.

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. County is contributing \$12.3 million to construction for a waterline replacement.

SIGNIFICANT CHANGE FROM FY 2020 - 25 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	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	853	853	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	16,091	2,009	0	11,683	2,399	0	0	0	0	14,082	0
Total	16,944	2,862	0	11,683	2,399	0	0	0	0	14,082	0
Federal-Aid	2,769	1,487	0	1,088	194	0	0	0	0	1,282	0
Special	1,703	1,375	0	279	49	0	0	0	0	328	0
Other										0	

STIP REFERENCE #BA5381 12/01/2020

Classification:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 33,700

PROJECTED (2040) 42,400

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

- | | |
|---|---|
| <input checked="" type="checkbox"/> Safe, Secure, and Resilient | <input 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 checked="" type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: This project will relieve congestion, accommodate development in the area, and provide bicycle and pedestrian accommodations.

PROJECT: MD 140, Reisterstown Road

DESCRIPTION: Widening northbound MD 140 from Painters Mill Road to Garrison View Road (Phase 1) to accommodate an additional third travel lane and a bicycle-compatible shoulder (0.2 miles). Additional work includes adding new Americans with Disability Act-compliant sidewalks, storm drain system improvements, and landscaping.

PURPOSE & NEED SUMMARY STATEMENT: The project will enhance motorist, bicycle and pedestrian safety, and reduce congestion along the corridor. Traffic is expected to increase as a result of the development in the area, including the Owings Mills Metro Center and Foundry Row.

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:

I-795, Interchange at Dolfield (Line 13)
MD 140, Painters Mill Road to Owings Mills Boulevard (Line 14)

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,573	1,573	0	0	0	0	0	0	0	0	0
Right-of-way	3,824	3,824	400	0	0	0	0	0	0	0	0
Utilities	350	350	0	0	0	0	0	0	0	0	0
Construction	13,108	12,703	1,769	405	0	0	0	0	0	405	0
Total	18,855	18,450	2,169	405	0	0	0	0	0	405	0
Federal-Aid	1,021	1,021	(1)	0	0	0	0	0	0	0	0
Special	17,835	17,430	2,170	405	0	0	0	0	0	405	0
Other										0	

Classification:

STATE - Principal Arterial

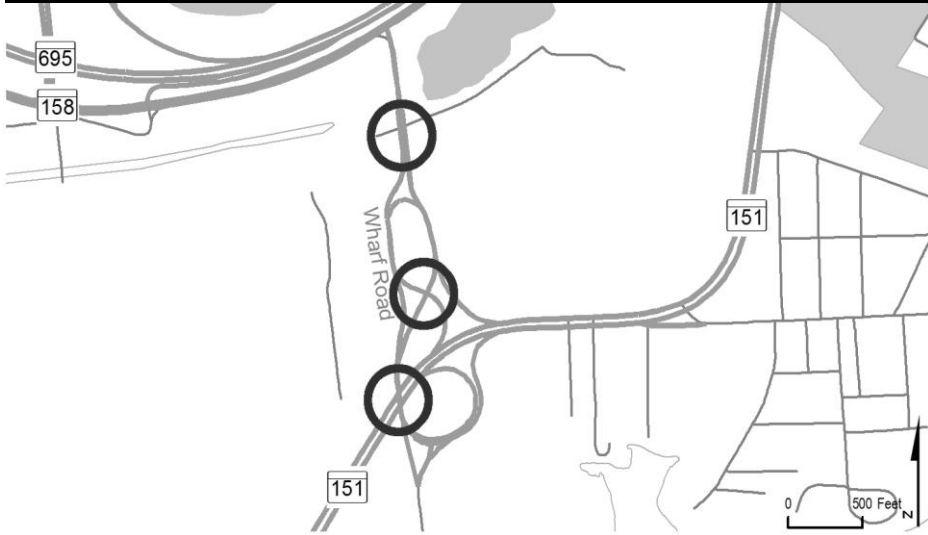
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 40,825

PROJECTED (2040) 52,525

**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 | |

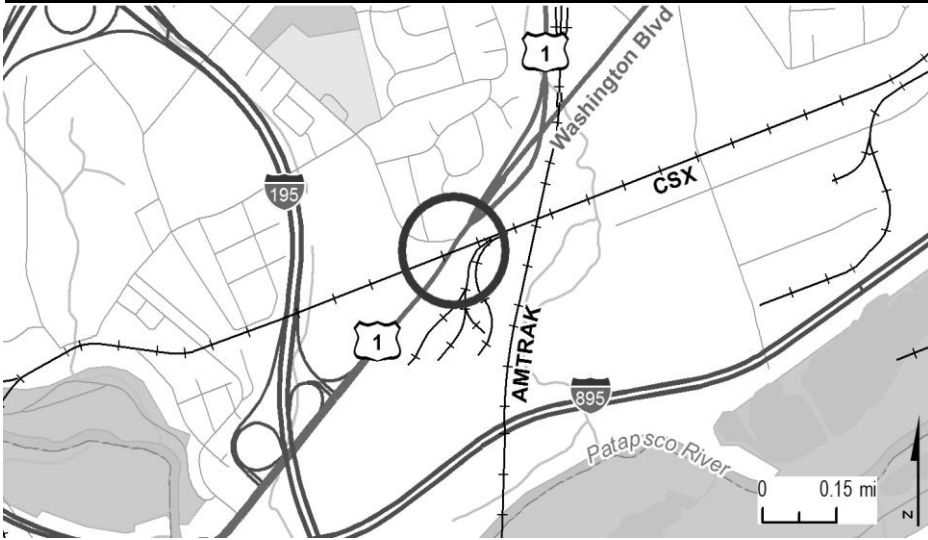
EXPLANATION: The existing structures are rated poor.**PROJECT:** MD 151/MD151B, Sparrows Point Boulevard**DESCRIPTION:** Replace bridge 0309900 on MD 151 and bridges 0335000 and 0335100 on MD 151B.**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridges, built in 1954, 1955, and 1957 are rated poor.**SMART 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:**STATUS:** Construction underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** The cost increase of \$6.5 million is due to modifications to accommodate increased truck loads, additional fill needed to avoid significant settlement, the treatment and disposal of hazardous soils at the site, and the full replacement of all three bridges.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
☒ FEDERAL
☐ GENERAL
☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,413	3,388	1,843	25	0	0	0	0	0	25	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	25,579	24	23	5,666	8,900	7,628	3,361	0	0	25,555	0
Total	28,992	3,412	1,866	5,691	8,900	7,628	3,361	0	0	25,580	0
Federal-Aid	20,729	17	17	4,589	7,215	6,183	2,725	0	0	20,712	0
Special	8,263	3,395	1,849	1,102	1,685	1,445	636	0	0	4,868	0
Other										0	

Classification:**STATE -** Minor Arterial**FEDERAL -** Urban Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 1,400**PROJECTED (2040)** 11,000

**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 type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input type="checkbox"/> Better Transportation Choices & Connections | |

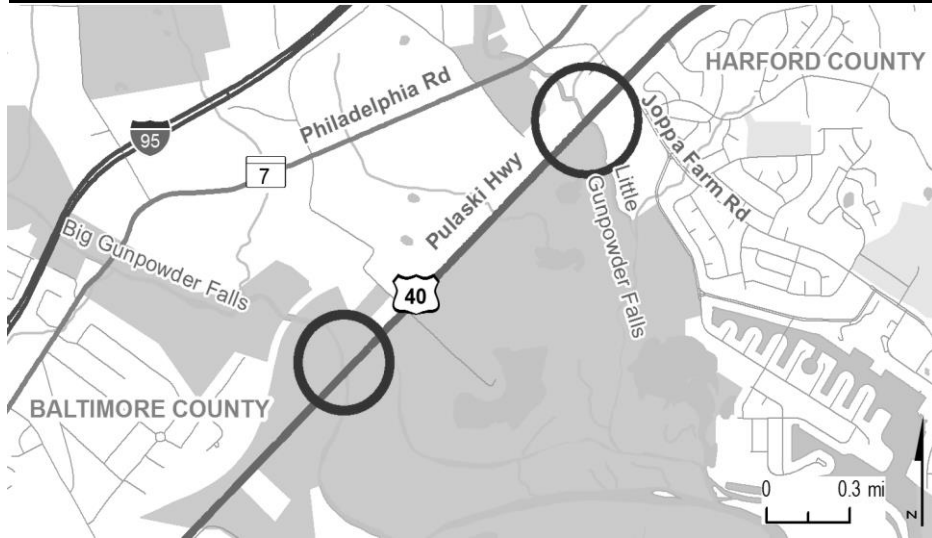
EXPLANATION: The existing structure is rated poor.**PROJECT:** US 1, Washington Boulevard**DESCRIPTION:** Replace Bridge 03008 over CSX.**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridge, built in 1930, is rated poor.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA 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 2020 - 25 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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,105	2,105	0	0	0	0	0	0	0	0	0
Right-of-way	1,399	1,275	4	62	62	0	0	0	0	124	0
Utilities	1,943	157	15	1,786	0	0	0	0	0	1,786	0
Construction	28,749	13,090	8,034	7,959	7,700	0	0	0	0	15,659	0
Total	34,196	16,627	8,053	9,807	7,762	0	0	0	0	17,569	0
Federal-Aid	27,944	10,778	6,422	9,466	7,700	0	0	0	0	17,166	0
Special	6,252	5,849	1,631	341	62	0	0	0	0	403	0
Other										0	

Classification:**STATE -** Minor Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 26,450**PROJECTED (2040)** 29,125

**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 | |

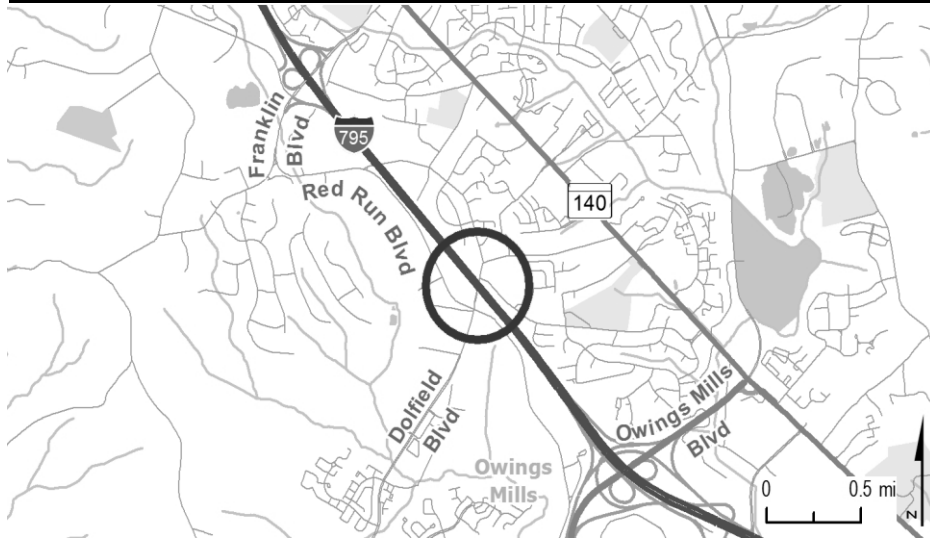
EXPLANATION: The existing structures are rated poor.**PROJECT:** US 40, Pulaski Highway**DESCRIPTION:** Replace and widen substructure on bridges 0303403 and 0303404 over Little Gunpowder Falls and bridges 0303503 and 0303504 over Big Gunpowder Falls.**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridges, built in 1935, are 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 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.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** The cost increase of \$1.3 million is due to maintenance of traffic changes, additional storm drain repairs, and additional utility work.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,223	3,223	0	0	0	0	0	0	0	0	0
Right-of-way	30	20	0	5	5	0	0	0	0	10	0
Utilities	857	396	168	143	191	127	0	0	0	461	0
Construction	27,863	11,323	5,736	9,647	6,893	0	0	0	0	16,540	0
Total	31,973	14,962	5,905	9,795	7,089	127	0	0	0	17,011	0
Federal-Aid	25,909	11,457	4,613	8,422	5,928	102	0	0	0	14,452	0
Special	4,367	3,505	1,292	418	419	25	0	0	0	862	0
Other										0	

Classification:**STATE -** Intermediate Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 30,900**PROJECTED (2040)** 42,750



PROJECT: I-795, Northwest Expressway

DESCRIPTION: Study to develop interchange options at Dolfield Boulevard. Includes widening of I-795 from Owings Mills Boulevard (MD 940) to Franklin Boulevard from four to six lanes.

PURPOSE & NEED SUMMARY STATEMENT: This project would provide improved access to the planned growth corridor along Red Run Boulevard in Owings Mills.

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 140, Painters Mill Road to Garrison View Rd. (Line 8)

MD 140, Painters Mill Road to Owings Mills Boulevard (Line 14)

STATUS: Project on hold. County contributed \$0.625 million towards planning.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	3,472	3,472	0	0	0	0	0	0	0	0	0
Engineering	3,452	3,452	14	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	6,924	6,924	14	0	0	0	0	0	0	0	0
Federal-Aid	2,635	2,635	0	0	0	0	0	0	0	0	0
Special	4,289	4,289	14	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

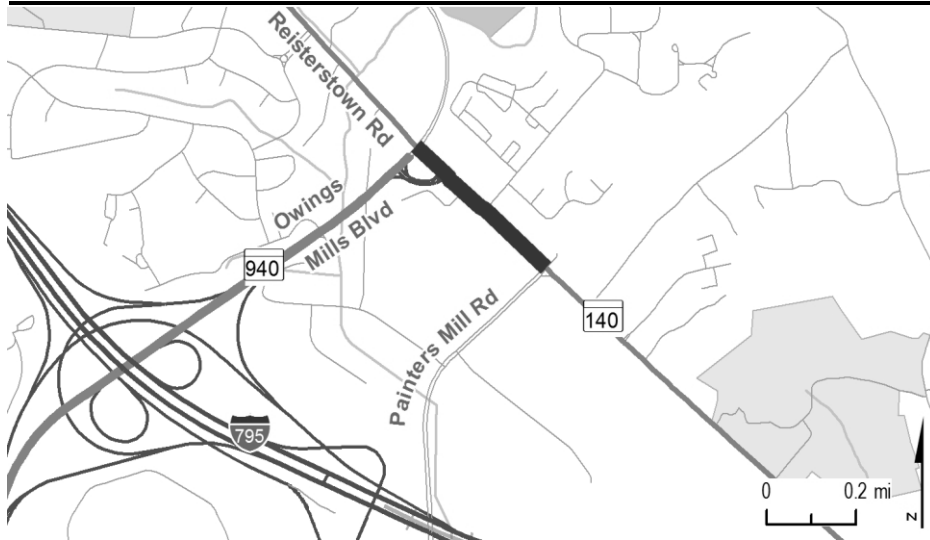
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 77,650

PROJECTED (2040) 102,250



PROJECT: MD 140, Reisterstown Road

DESCRIPTION: Capacity and safety improvements to MD 140, from north of Painters Mill Road to north of Owings Mills Boulevard. Bicycle and pedestrian improvements will be provided (0.4 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project would provide additional capacity and access for the planned development in Owings Mills.

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 140, Painters Mill Road to Garrison View Road (Line 8)
 I-795, Interchange at Dolfield (Line 13)

STATUS: Project on-hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Design funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will be re-evaluating all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	3,555	3,555	16	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	3,555	3,555	16	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	3,555	3,555	16	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 40,250 (MD 140)

PROJECTED (2040) 52,750 (MD 140)

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Baltimore County - LINE 15

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Bridge Replacement/Rehabilitation				
BA0481	US1	BELAIR ROAD-MISCELLANEOUS-BRIDGE 0300300 OVER GUNPOWDER FALLS	\$ 4,213	Completed
BA1352	-	CLEAN/PAINT BRIDGES-VARIOUS BRIDGES ON BALTIMORE BELTWAY AND NORTHWEST EXPRESSWAY	\$ 2,810	Completed
BA7012	-	CLEAN/PAINT BRIDGES-VAR BR - WASHINGTON BLVD, MARTIN BLVD, HOLLINS FERRY, WHITE MARSH, BALTO BELTWAY	\$ 2,861	Completed
BA0841	MD146	DULANEY VALLEY ROAD-MISCELLANEOUS-03189X0, 03190X0, AND 03192X0 OVER DRAINAGE DITCHES	\$ 1,965	FY 2021
BAA391	IS70	IS70- BRIDGE NUMBER 0323900 OVER INGLESIDE AVENUE	\$ 3,162	FY 2023
BA0501	CO5820	COVE ROAD-BRIDGE REHABILITATION-BRIDGE 0324800 OVER MD 695	\$ 4,744	Under Construction
BA811B	IS70	MISCELLANEOUS-BRIDGE 0322903 AND 0322904 OVER PATAPSCO RIVER AND CSX	\$ 5,998	Under Construction
BAA361	-	CLEANING AND PAINTING BRIDGE NUMBERS 0304300, 0324400, 0327605, 0327606, 03417X0	\$ 3,607	Under Construction
Environmental Preservation				
BA6373	IS83	LANDSCAPE-IRVM, VEGETATION MANAGEMENT - I-695 SPLIT TO MD/PA LINE - PHASE 1	\$ 2,953	Completed
BAA401	IS695	IS695- AT OLD HARFORD ROAD	\$ 23	Completed
BA6374	IS83	JONES FALLS EXPRESSWAY-LANDSCAPE-I-695 TO PENNSYLVANIA STATE LINE	\$ 996	Under Construction
BA7113	-	BALTIMORE BELTWAY AND INTERSTATE 95-LANDSCAPE-I-695 (BA/AA COUNTY LI-STEVENSON LANE), I-95 (BA/HO COUNTY LI-BA CO/BA CI)	\$ 450	Under Construction
Resurface/Rehabilitate				
BA0441	US1	BELAIR ROAD-NORTH OF I-695 TO STILLMEADOW ROAD	\$ 4,753	Completed
BA9822	MD45	YORK ROAD-SAFETY AND RESURFACE-TOWSON ROUNDABOUT TO CAVAN DRIVE	\$ 3,367	Completed
XX3761	-	SAFETY AND RESURFACE-AT VARIOUS LOCATIONS IN BALTIMORE COUNTY	\$ 10,294	Completed
BA0211	MD140	REISTERSTOWN ROAD-SAFETY AND RESURFACE-IHB - PLEASANT HILL ROAD TO 350' NORTH OF PAINTERS MILL ROAD	\$ 4,128	Under Construction
BA2602	MD150	EASTERN AVENUE-SAFETY AND RESURFACE-BACK RIVER BRIDGE TO RIVERSIDE DRIVE	\$ 5,670	Under Construction
BA4072	MD695	BROENING HIGHWAY-MARYLAND AVENUE TO EAST OF RALLS AVENUE	\$ 4,255	Under Construction
XY6031	-	MILL AND RESURFACE- AT VARIOUS LOCATIONS EAST OF I-83 IN BALTIMORE COUNTY	\$ 5,519	Under Construction
XY6032	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS WEST OF I-83 IN BALTIMORE COUNTY	\$ 5,465	Under Construction

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Baltimore County - LINE 15

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Safety/Spot Improvement</u>				
BA3382	MD30	AT MOUNT GILEAD ROAD - INTERSECTION IMPROVEMENT	\$ 2,500	FY 2022
BA1461	MD147	HARFORD ROAD-GEOMETRIC IMPROVEMENTS-AT JOPPA ROAD	\$ 13,460	Under Construction
BA9031	MD43	WHITE MARSH BOULEVARD-WIDEN AND RESURFACE-AT HONEYGO BOULEVARD	\$ 7,902	Under Construction
<u>TMDL Compliance</u>				
AW0771	-	LANDSCAPE-TREE ESTABLISHMENT AT VARIOUS LOCATIONS IN BALTIMORE COUNTY	\$ 2,236	Completed
BA2017	-	WETLANDS REPLACEMENT-LITTLE GUNPOWDER FALLS TRIBUTARY AT MD 145 & MD 165 - STREAM RESTORATION	\$ 6,861	Under Construction
<u>Traffic Management</u>				
BA0151	IS95	LIGHTING-AT I-695	\$ 2,164	Completed



BALTIMORE CITY

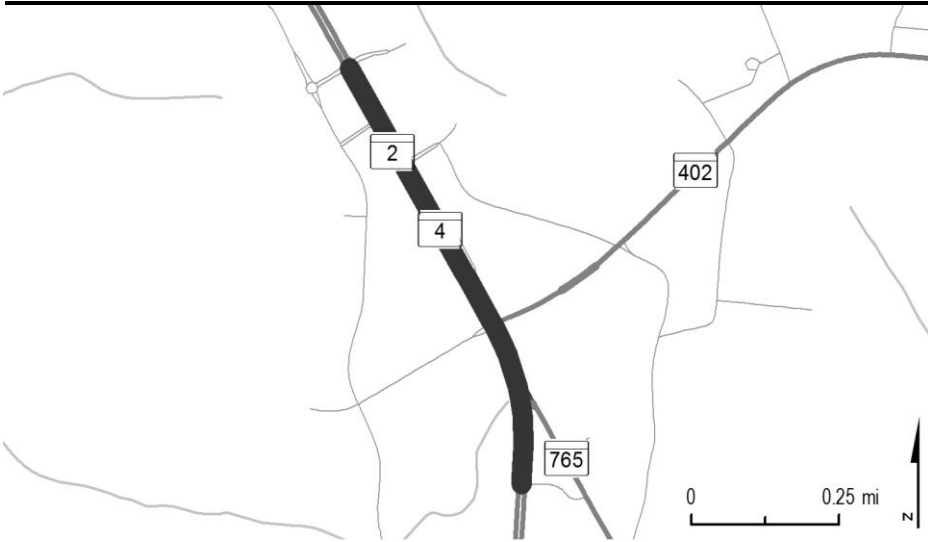
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Baltimore City - LINE 1

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Bridge Replacement/Rehabilitation				
SHAPRJ000718	-	HANOVER STREET BRIDGE - REPAIR & RESURFACE (BALTIMORE CITY PROJECT)	\$ 3,000	FY 2021
Transportation Alternatives Program				
SHAPRJ000717	-	INNER HARBOR CROSSWALKS & BICYCLE WAY - ALONG PRATT STREET FROM LIGHT ST TO PRESIDENT ST	\$ 1,050	FY 2021
AZ0861	-	SRTS PIMLICO ELEMENTARY SCHOOL	\$ 258	FY 2022
BCNEW2	-	SRTS - BALTIMORE CITY ELEMENTARY SCHOOLS - HARFORD HEIGHTS ES, HILTON ES, TENCH TILLMAN ES	\$ 716	FY 2022
BCNEW1	-	POTOMAC STREET CYCLE TRACK - PHASE II	\$ 418	FY 2023
AT8292	-	BICYCLE-PEDESTRIAN ROUTE-JONES FALLS TRAIL - PHASE V	\$ 2,100	Under Construction



CALVERT 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: MD 2/4 is a critical link in Southern Maryland. Increasing capacity supports regional transportation needs.

PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: Upgrade and widen MD 2/4 to a six lane divided highway from Fox Run Boulevard to MD 231 (0.8 miles). This project will include bicycle and pedestrian accommodations as appropriate. This is Phase 2 of a 5-phase project to upgrade and widen MD 2/4 from north of Stoakley Road/Hospital Road to south of MD 765A.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve mobility for planned development.

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 2/4 Corridor, North of Stoakley Road/Hospital Road to south of MD 765A (Line 2)
Prince Frederick Boulevard (County Project)

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$2.5 million is due to additional utility work.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	4,900	4,900	3	0	0	0	0	0	0	0	0
Right-of-way	8,651	6,640	(1,715)	250	500	1,261	0	0	0	2,011	0
Utilities	1,966	1,502	1,376	464	0	0	0	0	0	464	0
Construction	34,186	28,255	14,259	5,931	0	0	0	0	0	5,931	0
Total	49,703	41,297	13,923	6,645	500	1,261	0	0	0	8,406	0
Federal-Aid	2,407	2,407	0	0	0	0	0	0	0	0	0
Special	47,295	38,889	13,923	6,645	500	1,261	0	0	0	8,406	0
Other										0	

Classification:

STATE - Intermediate Arterial

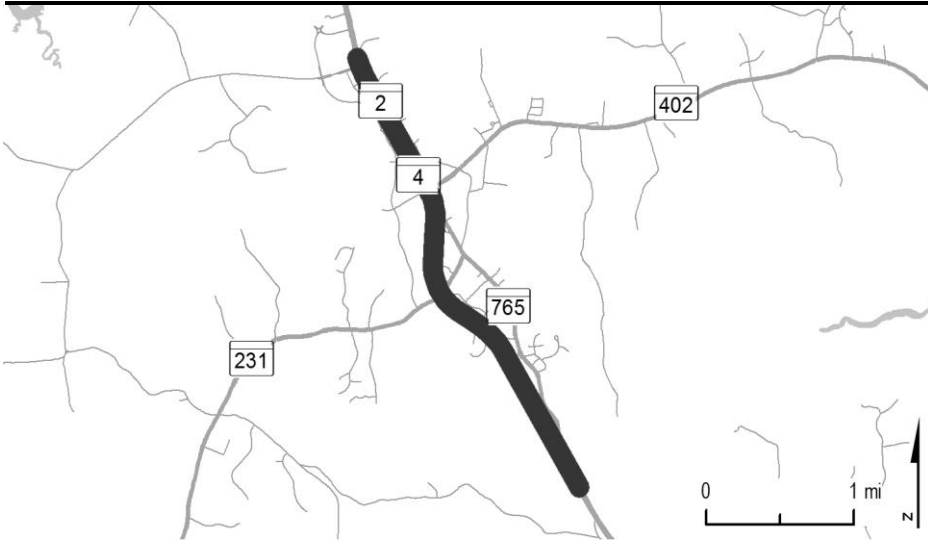
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 47,300

PROJECTED (2040) 57,500



PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: A project to upgrade and widen MD 2/4 to a six-lane divided highway from north of Stoakley Road/Hospital Road to south of MD 765A (3.5 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project will improve mobility for 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

ASSOCIATED IMPROVEMENTS:

MD 2/4 Solomons Island Road Phase 2 (Line 1)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	1,972	1,972	0	0	0	0	0	0	0	0	0
Engineering	1,423	1,423	1	0	0	0	0	0	0	0	0
Right-of-way	622	622	0	0	0	0	0	0	0	0	0
Utilities	19	19	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	4,036	4,036	1	0	0	0	0	0	0	0	0
Federal-Aid	1,372	1,372	0	0	0	0	0	0	0	0	0
Special	2,664	2,664	1	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

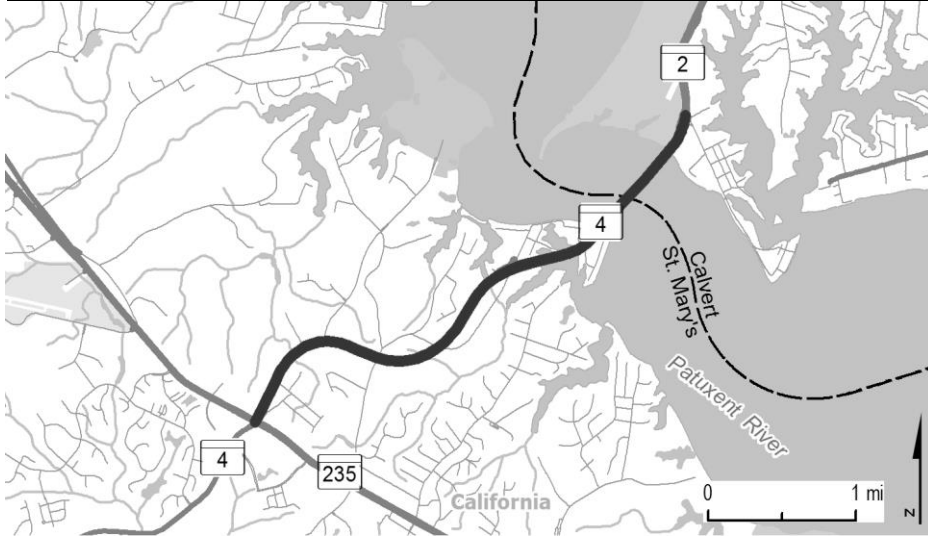
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 39,400 - 47,300

PROJECTED (2040) 46,300 - 57,500



PROJECT: MD 4, Patuxent Beach Road and Solomons Island Road

DESCRIPTION: Study to upgrade MD 4 between MD 2 and MD 235 (4.0 miles), including the Governor Thomas Johnson Memorial Bridge (Bridge 04019) over the Patuxent River and the intersection at MD 235 (2.9 miles). This project will include bicycle and pedestrian accommodations as appropriate.

PURPOSE & NEED SUMMARY STATEMENT: MD 4 corridor improvements will reduce congestion and provide capacity for planned development.

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

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

ASSOCIATED IMPROVEMENTS:

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	4,941	4,941	0	0	0	0	0	0	0	0	0
Engineering	915	915	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	5,856	5,856	0	0	0	0	0	0	0	0	0
Federal-Aid	3,733	3,733	291	0	0	0	0	0	0	0	0
Special	2,123	2,123	(291)	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 31,400

PROJECTED (2040) 38,275

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Calvert County - LINE 4

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Resurface/Rehabilitate</u>				
CA4891	MD2	SOLOMONS ISLAND ROAD-SURFACE TREATMENT-COSTER MILL BRIDGE ROAD TO CALVERT CLIFF PARKWAY, MD 264 TO COMMERCE LANE	\$ 5,026	Completed
XY6041	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN CALVERT COUNTY	\$ 6,414	Completed
XY7041	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN CALVERT COUNTY	\$ 1,620	Under Construction
<u>Transportation Alternatives Program</u>				
CA5101	MD261	BAYSIDE ROAD-SIDEWALKS-SRTS SAFETY UPGRADES	\$ 130	FY 2023
<u>Urban Reconstruction</u>				
CA1481	MD261	BAY AVENUE-2 LANE RECONSTRUCT-9TH STREET TO ANNE ARUNDEL COUNTY LINE	\$ 6,251	Under Construction



CAROLINE COUNTY

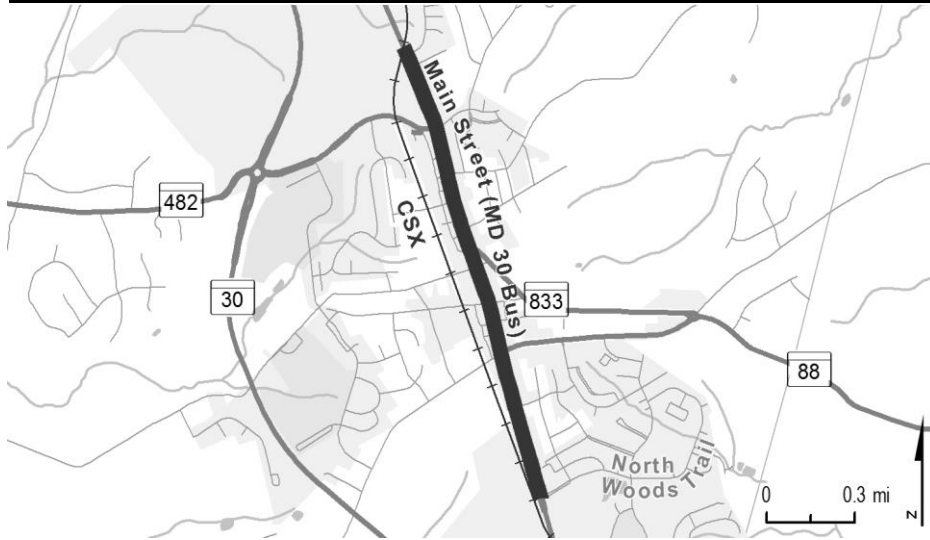
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Caroline County - LINE 1

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Environmental Preservation</u>				
CO1441	MD404	SHORE HIGHWAY-LANDSCAPE-SMITH FARM WETLAND AND REFORESTATION PLANTING	\$ 619	Completed
<u>Resurface/Rehabilitate</u>				
XY8051	-	AT VARIOUS LOCATIONS IN CAROLINE COUNTY	\$ 40	FY 2021
XY7051	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN CAROLINE COUNTY	\$ 4,319	Under Construction



CARROLL COUNTY

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

- | | |
|---|---|
| <input type="checkbox"/> Safe, Secure, and Resilient | <input 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 checked="" type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: This project will restore the Town of Hampstead's historic Main Street to an attractive and friendly urban local roadway.

PROJECT: MD 30 Bus. Main Street

DESCRIPTION: Roadway, drainage, and streetscape improvements from North Woods Trail to CSX Railroad (Hampstead Urban Reconstruction). Bicycle and pedestrian facilities will be provided (1.6 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project will provide significant improvements to the roadway, sidewalk, and drainage infrastructure. It will also address operational issues at intersections.

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. County contributed \$0.6 million towards construction cost. MD 30 Bus will be transferred to the Town of Hampstead following the completion of the construction.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$1.6 million is due to the replacement of a timber retaining wall.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	4,688	4,688	0	0	0	0	0	0	0	0	
Right-of-way	1,046	964	0	40	42	0	0	0	0	82	
Utilities	137	40	0	97	0	0	0	0	0	97	
Construction	29,255	18,025	6,553	11,230	0	0	0	0	0	11,230	
Total	35,126	23,717	6,553	11,367	42	0	0	0	0	11,409	
Federal-Aid	5,447	5,382	0	32	33	0	0	0	0	65	
Special	20,590	18,335	6,553	2,246	9	0	0	0	0	2,255	
Other										0	

Classification:

STATE - Major Collector

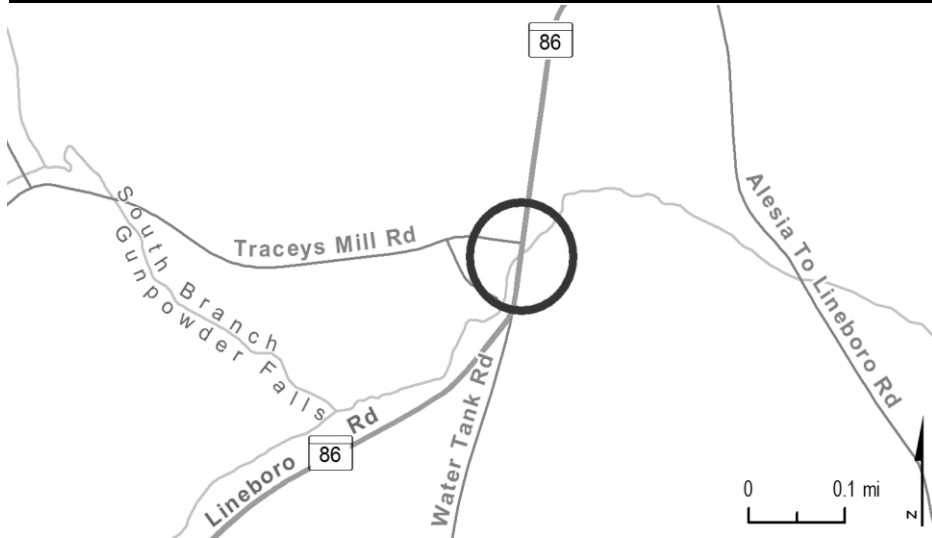
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 16,250

PROJECTED (2040) 20,400

**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 is rated poor.**PROJECT:** MD 86, Lineboro Road**DESCRIPTION:** Replace Bridge 06019 over South Branch of Gunpowder Falls.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1929, 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:** Open to Service.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,191	1,191	3	0	0	0	0	0	0	0	0
Right-of-way	435	352	58	76	6	0	0	0	0	82	0
Utilities	219	149	18	26	24	20	0	0	0	70	0
Construction	6,368	6,368	3,875	0	0	0	0	0	0	0	0
Total	8,212	8,060	3,954	103	30	20	0	0	0	153	0
Federal-Aid										0	
Special	8,212	8,060	3,954	103	30	20	0	0	0	153	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Rural Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 4,300**PROJECTED (2040)** 5,000



PROJECT: MD 140, Baltimore Boulevard

DESCRIPTION: Project to consider capacity improvements along MD 140 between Market Street and Sullivan Road through Westminister (2.5 miles). The project will add a 16 foot wide outside lane for bicyclists and sidewalks for pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve mobility and provide additional capacity for planned growth and economic development within Westminister.

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: Planning complete.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	1,431	1,431	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	1,431	1,431	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	1,431	1,431	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 54,100 - 56,800

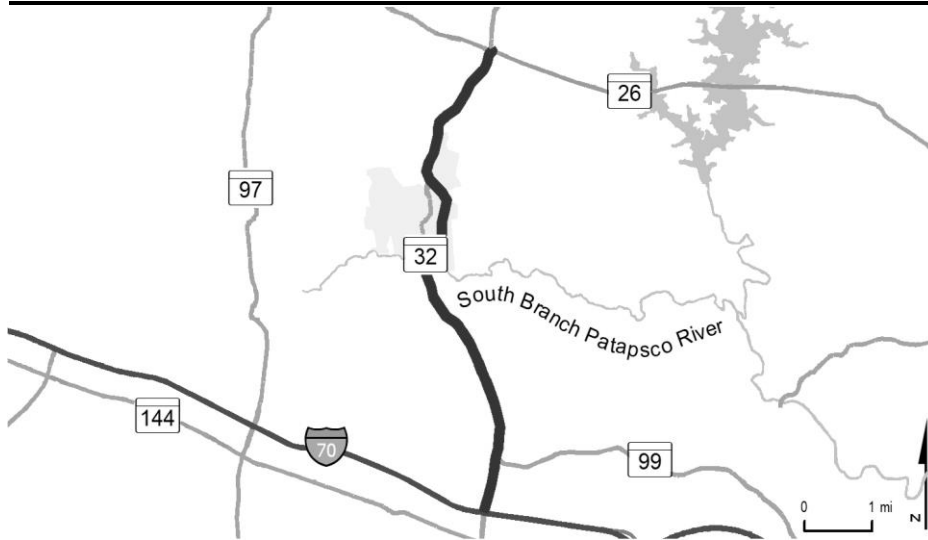
PROJECTED (2040) 65,200 - 71,300

**PROJECT:** MD 26, Liberty Road**DESCRIPTION:** Project to provide access, operational, safety and streetscape improvements along the MD 26 corridor between the Liberty Reservoir and MD 32 (2.6 miles). Bicycle and pedestrian facilities will be provided.**PURPOSE & NEED SUMMARY STATEMENT:** This project would improve operations and safety along this segment of MD 26.**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:** Project on hold. County and State split the cost of planning and the County contributed \$1.0 million towards the engineering cost.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	290	290	0	0	0	0	0	0	0	0	
Engineering	1,366	1,366	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	1,655	1,655	0	0	0	0	0	0	0	0	
Federal-Aid	228	228	0	0	0	0	0	0	0	0	
Special	1,428	1,428	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 (2020)** 16,600 - 33,400**PROJECTED (2040)** 18,800 - 40,600

**PROJECT:** MD 32, Sykesville Road**DESCRIPTION:** Planning study to determine potential safety and capacity improvements on MD 32 from MD 26 (Liberty Road) to I-70 (7.5 miles).**PURPOSE & NEED SUMMARY STATEMENT:** Road connects high growth area of Carroll County with growing job markets in Howard County.**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 26, Liberty Reservoir to MD 32 (Line 4)

MD 32, MD 108 to Linden Church Road (Howard Line 1)

MD 32, Linden Church Road to I-70 (Howard Line 2)

STATUS: Study complete.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	703	703	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	703	703	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	703	703	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 (2020)** 22,300 - 28700**PROJECTED (2040)** 36,100 - 40,300

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Carroll County - LINE 6

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Resurface/Rehabilitate</u>				
XY6061	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN CARROLL COUNTY	\$ 14,398	Completed
XY7061	-	MILL, GRIND, PATCH AND RESURFACE ROADWAYS AT VARIOUS LOCATIONS IN CARROLL COUNTY	\$ 10,974	Completed
<u>Safety/Spot Improvement</u>				
CL1621	MD32	SYKESVILLE ROAD-GEOMETRIC IMPROVEMENTS-MAIN STREET TO MACBETH WAY	\$ 5,884	Completed
CL2291	MD27	RIDGE ROAD-GEOMETRIC IMPROVEMENTS-GILLIS FALLS ROAD AND HARRISVILLE ROAD	\$ 3,374	Completed
CL2581	MD32	MD32- MD 32 AT JOHNSVILLE ROAD AND BENNETT ROAD	\$ 3,183	Under Construction
<u>Sidewalks</u>				
CL1071	MD31	MD31 - MD 31 (HIGH ST/MAIN ST/NEW WINDSOR RD) FROM LAMBERT AVE TO EAST OF CHURCH ST.	\$ 2,177	FY 2022
<u>TMDL Compliance</u>				
AW0442	-	LANDSCAPE-TREE PLANTING AT VARIOUS LOCATIONS IN CARROLL COUNTY	\$ 1,644	Completed
<u>Transportation Alternatives Program</u>				
CL2961	-	DRAINAGE IMPROVEMENT-ELDERWOOD SWM BASIN #2 AND OKLAHOMA PHASE 4 STORMWATER POND RETROFIT	\$ 1,283	Completed
CL1091	MD851	SPRINGFIELD AVENUE-BICYCLE-PEDESTRIAN ROUTE-SRTS SYKESVILLE SIDEWALK	\$ 53	FY 2022
CL3851	-	SIDEWALKS-SRTS ELDERBURG ELEMENTARY (JOHNSVILLE ROAD)	\$ 45	FY 2022
CLNEW1	-	SRTS - WASHINGTON ROAD SIDEWALKS	\$ 143	FY 2022
CL1081	-	DRAINAGE IMPROVEMENT-LANGDON STORMWATER MANAGEMENT FACILITY.	\$ 980	Under Construction



CECIL COUNTY

**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 bridge is rated poor. The new bridge will have sidewalks for pedestrians and shoulders for bicycles.

PROJECT: MD 272, Mauldin Ave

DESCRIPTION: Replace Bridge 7036 over Amtrak. Shoulders and sidewalks will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1954, 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: Open to Service

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,415	2,415	0	0	0	0	0	0	0	0	0
Right-of-way	662	657	26	5	0	0	0	0	0	5	0
Utilities	3,894	2,293	1,041	1,601	0	0	0	0	0	1,601	0
Construction	16,446	14,132	5,065	1,908	406	0	0	0	0	2,314	0
Total	23,417	19,497	6,132	3,514	406	0	0	0	0	3,920	0
Federal-Aid	16,230	13,536	3,944	2,289	405	0	0	0	0	2,694	0
Special	7,187	5,961	2,188	1,225	1	0	0	0	0	1,226	0
Other										0	

Classification:

STATE - Other Principal Arterial

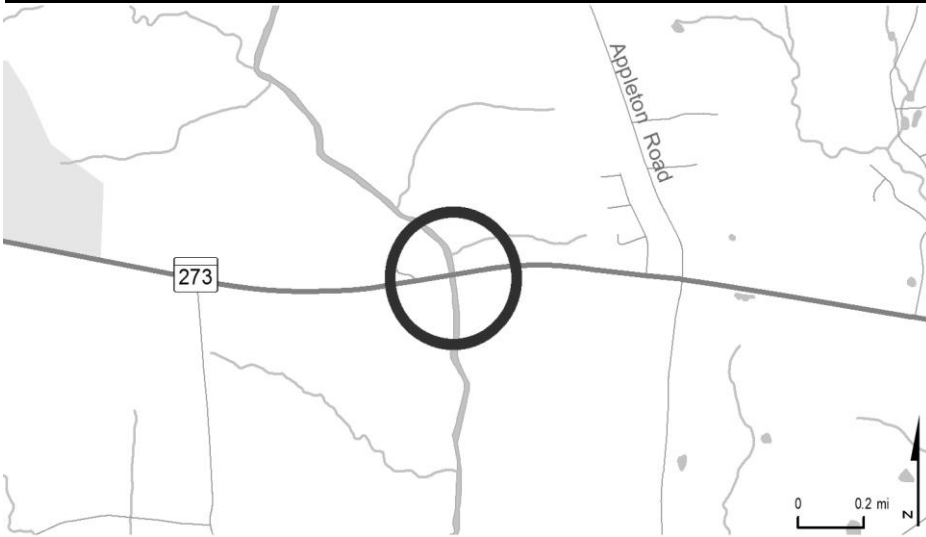
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 12,475

PROJECTED (2040) 20,500

**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 classified as rated poor.**PROJECT:** MD 273, Telegraph Rd**DESCRIPTION:** Replace Bridge 0704400 over Big Elk Creek.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure is rated poor and requires replacement.**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:** Construction underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,296	1,296	0	0	0	0	0	0	0	0	0
Right-of-way	27	27	0	0	0	0	0	0	0	0	0
Utilities	30	30	30	0	0	0	0	0	0	0	0
Construction	8,209	5,649	3,000	2,560	0	0	0	0	0	2,560	0
Total	9,562	7,002	3,030	2,560	0	0	0	0	0	2,560	0
Federal-Aid	5,556	3,789	1,870	1,767	0	0	0	0	0	1,767	0
Special	4,006	3,213	1,160	793	0	0	0	0	0	793	0
Other										0	

Classification:**STATE -** Rural Minor Arterial**FEDERAL -** Rural Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 9,425**PROJECTED (2040)** 13,500

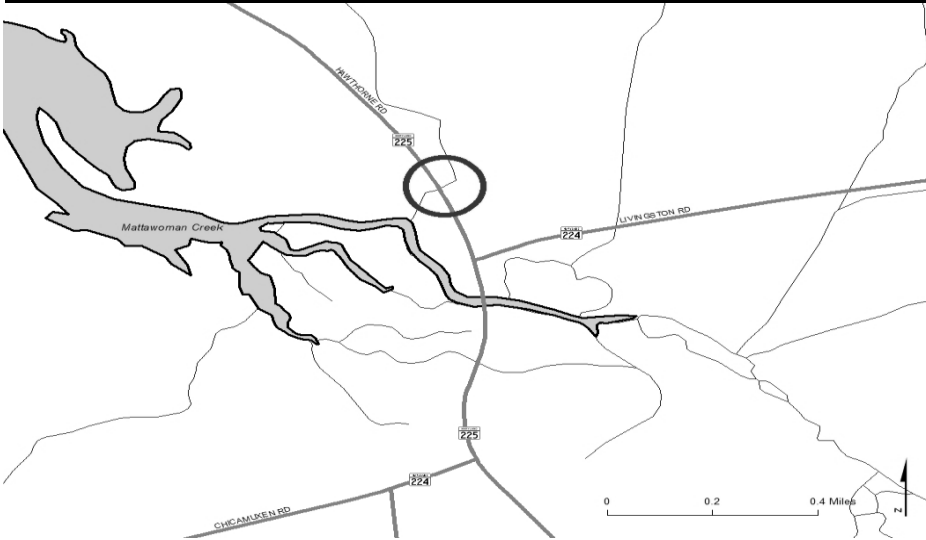
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Cecil County - LINE 3

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Bridge Replacement/Rehabilitation				
CE2941	-	MD316 - STRUCTURE NO. 07111X0 OVER BRANCH OF BIG ELK CREEK	\$ 1,644	FY 2023
Resurface/Rehabilitate				
XX1534	-	AT VARIOUS LOCATIONS IN CECIL COUNTY	\$ 1,240	FY 2021
XY8071	-	AT VARIOUS LOCATIONS IN CECIL COUNTY	\$ 4,750	FY 2021
XY7071	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN CECIL COUNTY	\$ 4,277	Under Construction
Safety/Spot Improvement				
CE2801	US40	PULASKI HIGHWAY-GEOMETRIC IMPROVEMENTS-AT MALONEY ROAD	\$ 3,133	Completed
CE3391	MD272	TURKEY POINT ROAD-GEOMETRIC IMPROVEMENTS-IHB - SOUTH OF US 40 TO ROGERS ROAD	\$ 5,906	Under Construction
TMDL Compliance				
CE2701	-	LANDSCAPE-TREE PLANTING AT VARIOUS LOCATIONS IN CECIL COUNTY	\$ 1,420	Completed
CE2861	-	TMDL STREAM RESTORATION OF GRAMMIES RUN	\$ 7,738	Completed
Transportation Alternatives Program				
CENEW2	-	SRTS - CHESAPEAKE CITY ELEMENTARY SCHOOL SIDEWALK IMPROVEMENTS	\$ 54	FY 2022
CENEW3	-	SRTS – SIDEWALK INSTALLATION AT JETHRO STREET AND NORTH EAST MIDDLE SCHOOL	\$ 38	FY 2023



CHARLES COUNTY

**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 bridge is rated poor.**PROJECT:** MD 225, Hawthorne Road**DESCRIPTION:** Replace Bridge 08021 over Mattawoman Creek.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1951, is 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 checked="" type="checkbox"/> PFA Status Yet to Be Determined | <input type="checkbox"/> Exception Granted |

ASSOCIATED IMPROVEMENTS:**STATUS:** Engineering underway**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL					PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,190	634	311	172	192	192	0	0	0	556	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	2,000	0	0	0	0	223	1,037	740	0	2,000	0
Total	3,190	634	311	172	192	415	1,037	740	0	2,556	0
Federal-Aid	2,045	0	0	121	182	356	809	577	0	2,045	0
Special	1,145	634	311	51	10	59	228	163	0	511	0
Other										0	

Classification:**STATE -** Intermediate Arterial**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 12,000**PROJECTED (2040)** 13,300

**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 bridge is nearing the end of its useful life and is in need of replacement.

PROJECT: MD 254, Cobb Island Road

DESCRIPTION: Replace Bridge 08038 over Neale Sound. This project will accommodate bicycles and pedestrians as appropriate.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1963, is 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 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,402	2,402	3	0	0	0	0	0	0	0	0
Right-of-way	177	157	9	14	6	0	0	0	0	20	0
Utilities	392	390	390	2	0	0	0	0	0	2	0
Construction	14,818	13,998	5,337	820	0	0	0	0	0	820	0
Total	17,790	16,948	5,739	836	6	0	0	0	0	842	0
Federal-Aid										0	
Special	17,790	16,948	5,739	836	6	0	0	0	0	842	0
Other										0	

STIP REFERENCE #CH2261 12/01/2020

Classification:

STATE - Minor Collector

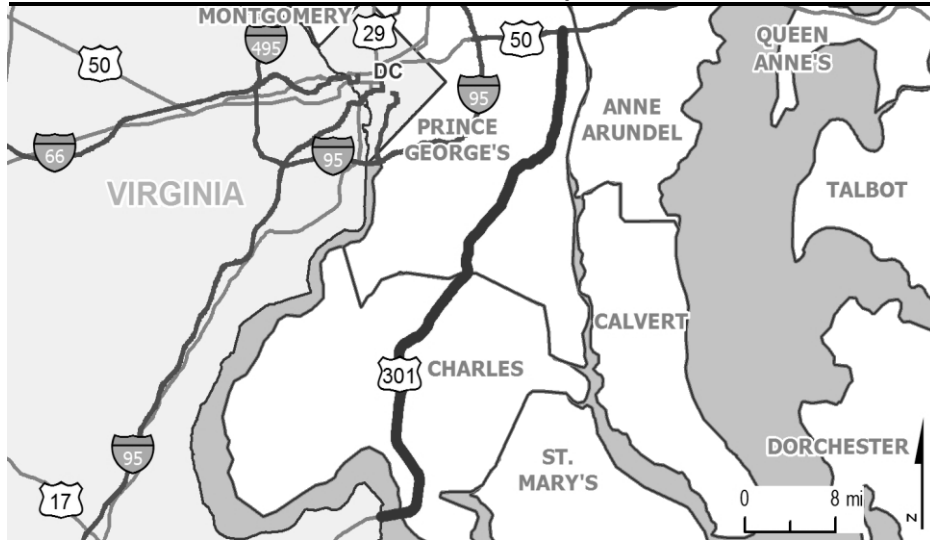
FEDERAL - Minor Collector

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 2,100

PROJECTED (2040) 2,550



PROJECT: US 301, South Corridor Transportation Study

DESCRIPTION: The South Corridor Transportation Study is a multimodal study of US 301 corridor highway and transit improvements between the Potomac River/Virginia State Line and I-595/US 50 (50.3 miles).

PURPOSE & NEED SUMMARY STATEMENT: This study will address transportation needs along the US 301 corridor in Charles and Prince George's counties.

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 301, at MD 228/MD 5BU (Charles County Line 4)

US 301, at MD 5 (Mattawoman Beantown Road) (Charles County Line 5)

US 301, North of Mount Oak Road to US 50 and MD 197 from US 301 to Mitchellville Road (Prince George's County Line 22)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	10,749	10,749	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	45,008	45,008	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	55,757	55,757	0	0	0	0	0	0	0	0	0
Federal-Aid	11,881	11,881	(0)	0	0	0	0	0	0	0	0
Special	43,876	43,876	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

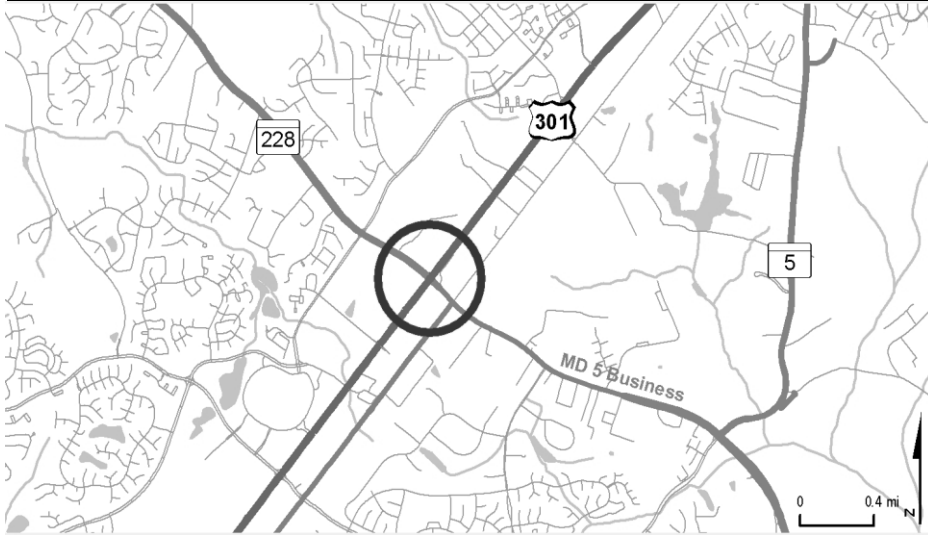
Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 19,100 - 65,000 (Charles)

104,000 (Prince George's)

PROJECTED (2040) 45,000 - 82,050 (Charles)

127,400 (Prince George's)

**PROJECT:** US 301, Crain Highway**DESCRIPTION:** Study to upgrade US 301 intersection at MD 228/MD 5 Business.**PURPOSE & NEED SUMMARY STATEMENT:** Project will improve safety and mobility for planned development.**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:

US 301, South Corridor Transportation Study (Charles County Line 3)

US 301, at MD 5 (Mattawoman Beantown Road) (Charles County Line 5)

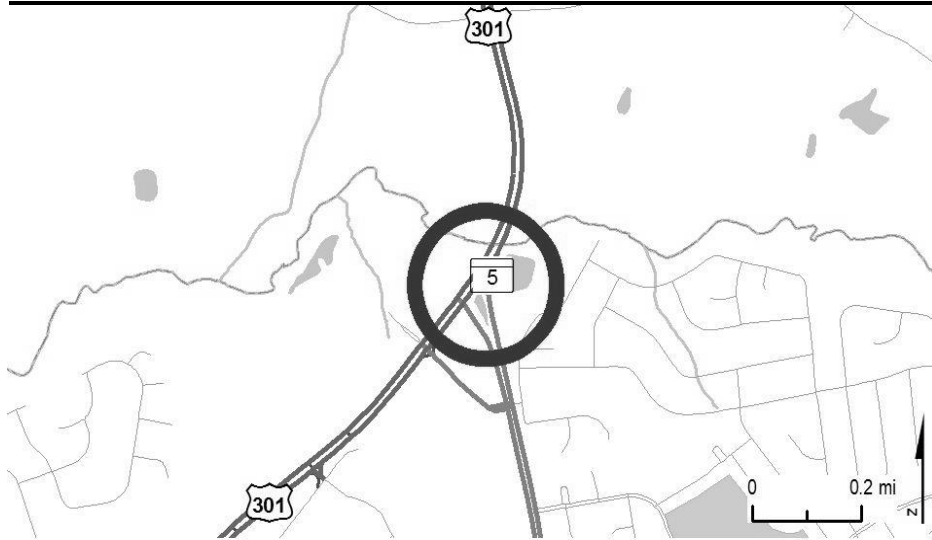
MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's County Line 6)

MD 5, US 301 to I-95/I-495 (Prince George's County Line 17)

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	12,951	12,951	44	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	12,951	12,951	44	0	0	0	0	0	0	0	
Federal-Aid										0	
Special	12,951	12,951	44	0	0	0	0	0	0	0	
Other										0	

Classification:**STATE -** Principal Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 62,800 (Charles)**PROJECTED (2040)** 79,800 (Charles)

**PROJECT:** US 301, Crain Highway**DESCRIPTION:** Construct a new flyover from US 301 to MD 5 (Mattawoman Beantown Road).**PURPOSE & NEED SUMMARY STATEMENT:** Project will improve safety and mobility for 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**ASSOCIATED IMPROVEMENTS:**

MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 6)

MD 5, US 301 to I-95/I-495 (Prince George's Line 17)

US 301, South Corridor Transportation Study (Prince George's Line 21)

US 301, MD 228/MD 5 Business (Charles County Line 4)

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**☒ SPECIAL☐ FEDERAL☐ GENERAL☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED				...2023...	...2024...	...2025...	...2026...		
	COST (\$000)	THRU 2020									
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	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0
Federal-Aid											0
Special											0
Other											0

Classification:**STATE -** Primary Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 105,000 (US 301)**PROJECTED (2040)** 127,400 (US 301)

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Charles County - LINE 6

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Resurface/Rehabilitate</u>					
XY6081	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN CHARLES COUNTY	\$	9,811	Completed
XY7081	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN CHARLES COUNTY	\$	6,679	Under Construction
<u>Transportation Alternatives Program</u>					
CH3681	-	BICYCLE-PEDESTRIAN ROUTE-INDIAN HEAD BOARDWALK	\$	3,314	FY 2021
CHNEW1	-	PEDESTRIAN IMPROVEMENTS - MILL HILL ROAD AND DAVIS ROAD	\$	515	FY 2021
CH1231	-	INDIAN HEAD TRAILHEAD RESTROOM	\$	360	FY 2022



DORCHESTER COUNTY

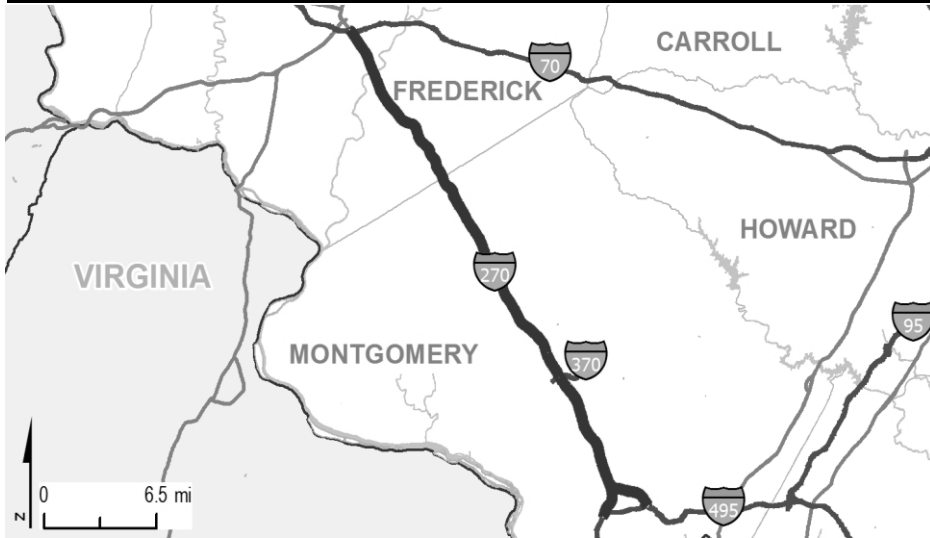
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Dorchester County - LINE 1

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
DO2031	MD331	RHODESDALE VIENNA ROAD-SMALL STRUCTURE REPLACEMENT-STRUCTURE 09045X0 OVER BRANCH OF NANTICOKE RIVER	\$ 788	Completed
DO1711	US50	FENDER REPAIRS TO BRIDGE #0902200 OVER NANTICOKE RIVER	\$ 1,373	FY 2022
<u>Resurface/Rehabilitate</u>				
XY6091	-	SAFETY AND RESURFACE-AT VARIOUS LOCATIONS IN DORCHESTER COUNTY	\$ 7,786	Under Construction
<u>Safety/Spot Improvement</u>				
DO5771	MD16	CHURCH CREEK ROAD-DRAINAGE IMPROVEMENT-MD 335 TO BRANNOCKS NECK ROAD	\$ 6,738	Under Construction
<u>Transportation Alternatives Program</u>				
DO3051	-	SRTS BAYLY ROAD SIDEWALK	\$ 200	FY 2021
DO3311	-	CANNERY PARK RAILS TO TRAILS	\$ 221	FY 2021



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:

I-270, Interchange at Watkins Mill Road (Montgomery County Line 2)
 MD 85 Phase 1 Highway Reconstruction, Crestwood Boulevard/Shockley Drive to Spectrum Drive (Frederick County Line 2)
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	80,332	36,725	39,824	2,875	8,625	0	0	0	51,324	0
Total	131,656	80,332	36,725	39,824	2,875	8,625	0	0	0	51,324	0
Federal-Aid										0	
Special	131,656	80,332	36,725	39,824	2,875	8,625	0	0	0	51,324	0
Other										0	

Classification:

STATE - Principal Arterial

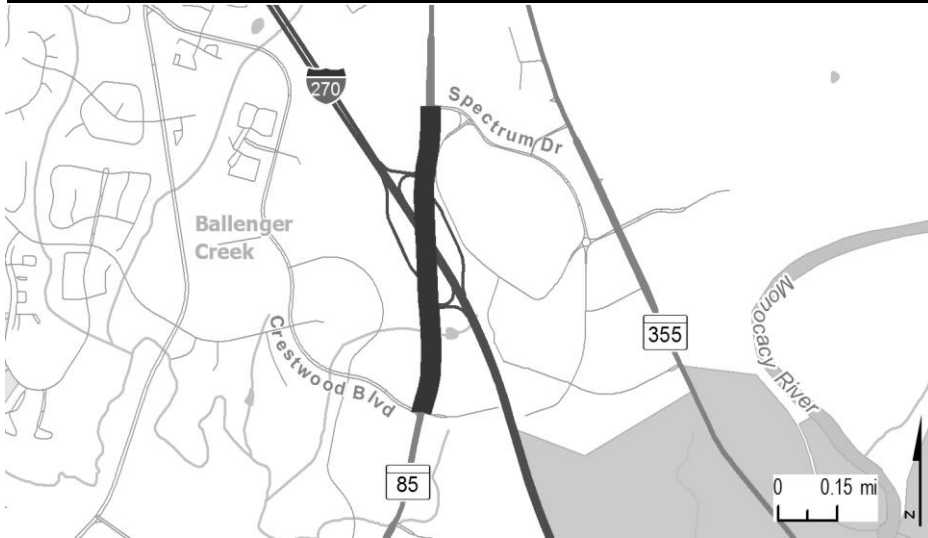
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 90,700 - 260,800

PROJECTED (2040) 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 existing I-270 dual bridges, built in 1950, are 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 12)

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

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$6.0 million is due to utility delays and the excavation of rock during construction.

POTENTIAL FUNDING SOURCE:						<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input checked="" type="checkbox"/> OTHER		
PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	531	531	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	9,612	8,630	(118)	854	128	0	0	0	0	982	0
Utilities	4,725	929	1	1,556	2,068	172	0	0	0	3,796	0
Construction	66,378	42,518	15,322	11,761	12,099	0	0	0	0	23,860	0
Total	87,883	59,245	15,205	14,171	14,295	172	0	0	0	28,638	0
Federal-Aid	65,442	39,946	12,354	12,299	13,065	132	0	0	0	25,496	0
Special	22,441	19,299	2,851	1,872	1,230	40	0	0	0	3,142	0
Other										0	

STIP REFERENCE #FR3881 12/01/2020

Classification:

STATE - Major Collector

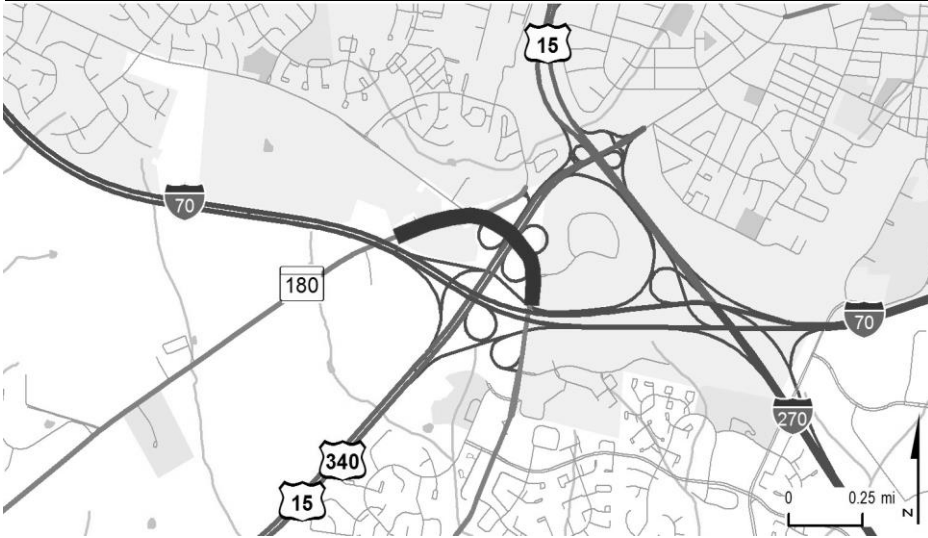
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 42,400 - 53,875

PROJECTED (2040) 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 experiences 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 will be provided as appropriate.

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 13)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	2,448	2,448	15	0	0	0	0	0	0	0	0
Right-of-way	150	140	35	10	0	0	0	0	0	10	0
Utilities	485	21	21	349	115	0	0	0	0	464	0
Construction	15,821	9,767	9,703	6,054	0	0	0	0	0	6,054	0
Total	18,905	12,377	9,774	6,413	115	0	0	0	0	6,528	0
Federal-Aid	12,550	7,678	7,643	4,835	37	0	0	0	0	4,872	0
Special	6,354	4,698	2,131	1,578	78	0	0	0	0	1,656	0
Other										0	

Classification:

STATE - Major Collector

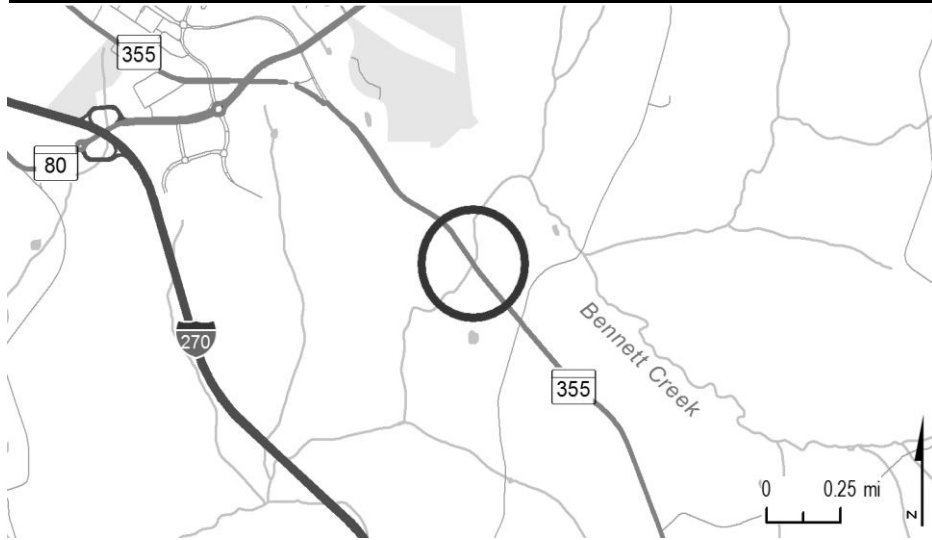
FEDERAL - Major Collector

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 22,800

PROJECTED (2040) 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 was rated poor.**PROJECT:** MD 355, Urbana Pike**DESCRIPTION:** Replace Bridge 10086 over Bennett Creek.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1924, was 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:

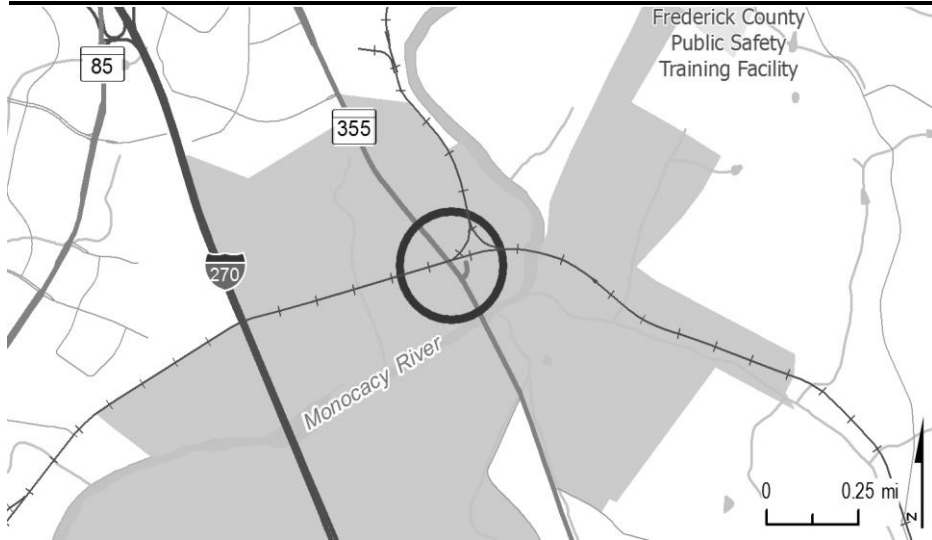
MD 355 Bridge Replacement over CSX (Line 5)

STATUS: Construction underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 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 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	600	0	414	0	0	0	0	0	414	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	13,211	4,493	2,887	8,718	0	0	0	0	0	8,718	0
Total	16,764	7,632	2,887	9,132	0	0	0	0	0	9,132	0
Federal-Aid	13,971	5,383	2,255	8,588	0	0	0	0	0	8,588	0
Special	2,793	2,249	632	544	0	0	0	0	0	544	0
Other										0	

STIP REFERENCE #FR1321 12/01/2020

Classification:**STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 9,800**PROJECTED (2040)** 13,750

**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, Urbana Pike**DESCRIPTION:** Replace Bridge 10084 over the CSX railroad.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1931, was 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 |

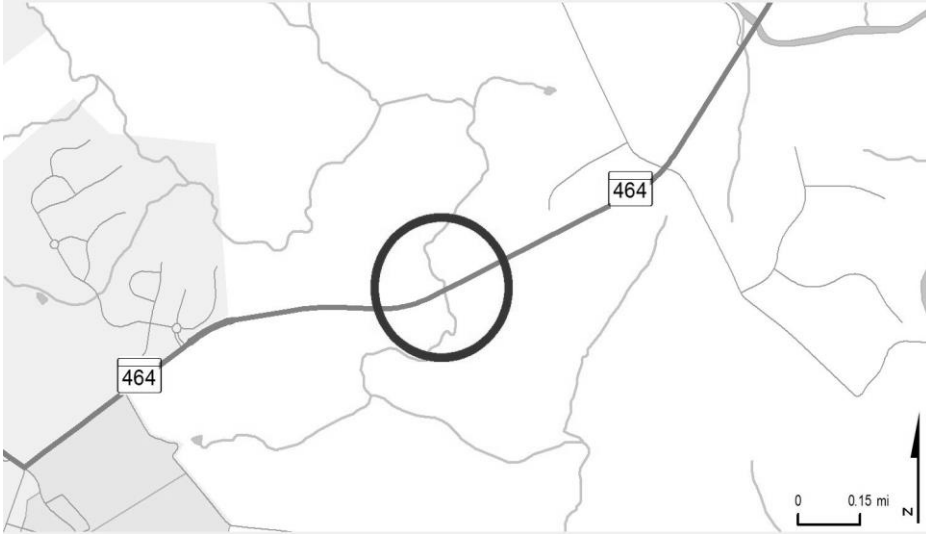
ASSOCIATED IMPROVEMENTS:

MD 355 Bridge Replacement over Bennett Creek (Line 4)

STATUS: Open to service.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	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
Right-of-way	40	40	0	0	0	0	0	0	0	0	0
Utilities	3,337	833	194	2,504	0	0	0	0	0	2,504	0
Construction	8,580	7,596	2,864	984	0	0	0	0	0	984	0
Total	13,827	10,339	3,058	3,488	0	0	0	0	0	3,488	0
Federal-Aid	1,443	1,443	0	0	0	0	0	0	0	0	0
Special	12,384	8,896	3,058	3,488	0	0	0	0	0	3,488	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 13,400**PROJECTED (2040)** 16,625

**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 | |

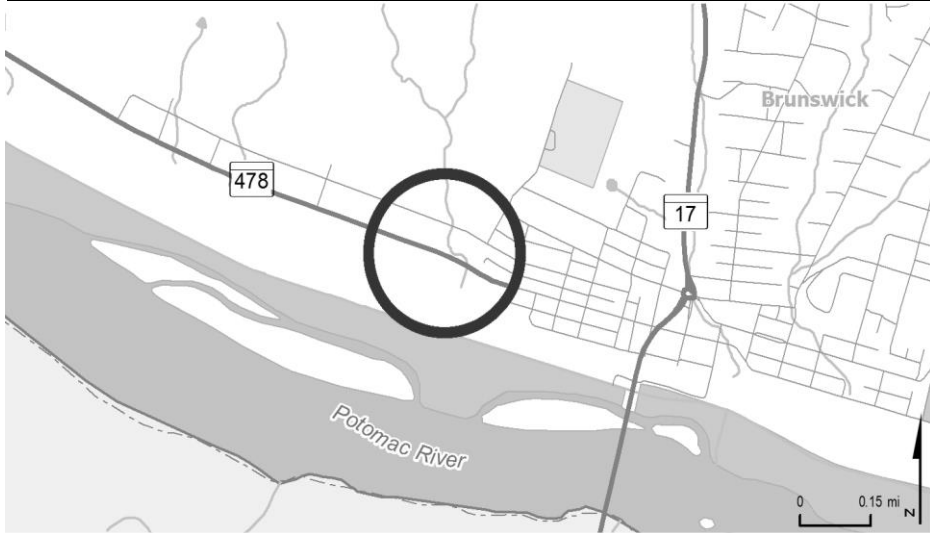
EXPLANATION: The existing bridge was rated poor.**PROJECT:** MD 464, Point of Rocks Road**DESCRIPTION:** Replaced Bridge 10090 over Little Catocin Creek.**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridge was rated poor.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA 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:** Open to service.**SIGNIFICANT CHANGE FROM FY 2020 - 25 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 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	64	64	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	3,636	3,636	3,194	0	0	0	0	0	0	0	0
Total	4,812	4,812	3,194	0	0	0	0	0	0	0	0
Federal-Aid	3,688	3,688	2,562	0	0	0	0	0	0	0	0
Special	1,124	1,124	631	0	0	0	0	0	0	0	0
Other										0	

Classification:**STATE -** Rural Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 4,600**PROJECTED (2040)** 7,100

**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 | |

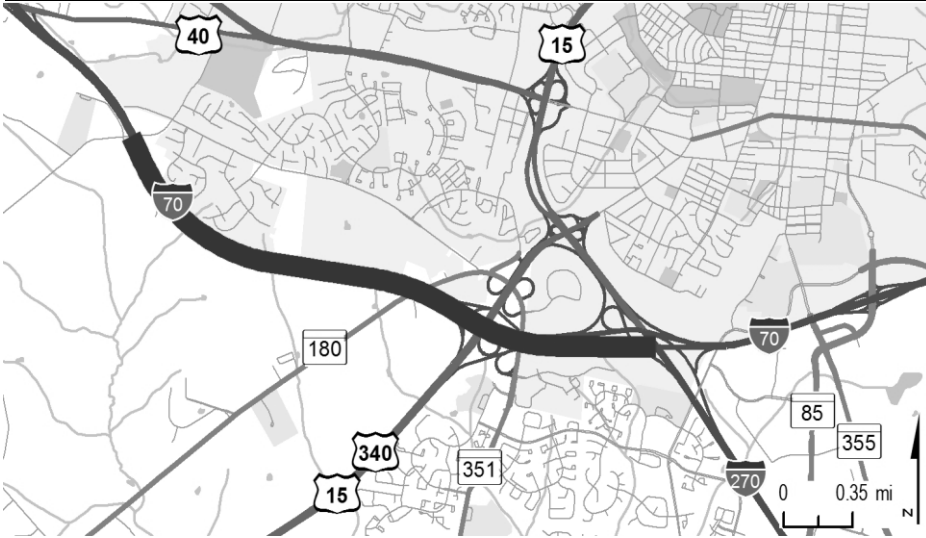
EXPLANATION: The existing structure was rated poor.**PROJECT:** MD 478, Knoxville Road**DESCRIPTION:** Replaced Bridge 10089 over a branch of the Potomac River.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1925, was rated poor.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ 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:**STATUS:** Open to service.**SIGNIFICANT CHANGE FROM FY 2020 - 25 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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	818	818	0	0	0	0	0	0	0	0	0
Right-of-way	425	396	7	29	0	0	0	0	0	29	0
Utilities	30	30	0	0	0	0	0	0	0	0	0
Construction	5,146	5,146	2,274	0	0	0	0	0	0	0	0
Total	6,419	6,390	2,282	29	0	0	0	0	0	29	0
Federal-Aid	4,744	4,744	1,846	0	0	0	0	0	0	0	0
Special	1,676	1,647	435	29	0	0	0	0	0	29	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 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 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 10)
 MD 180/MD 351 Jefferson Pike/ Ballenger Creek Pike (Line 13)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	13,629	13,629	0	0	0	0	0	0	0	0	0
Special	15,839	15,839	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

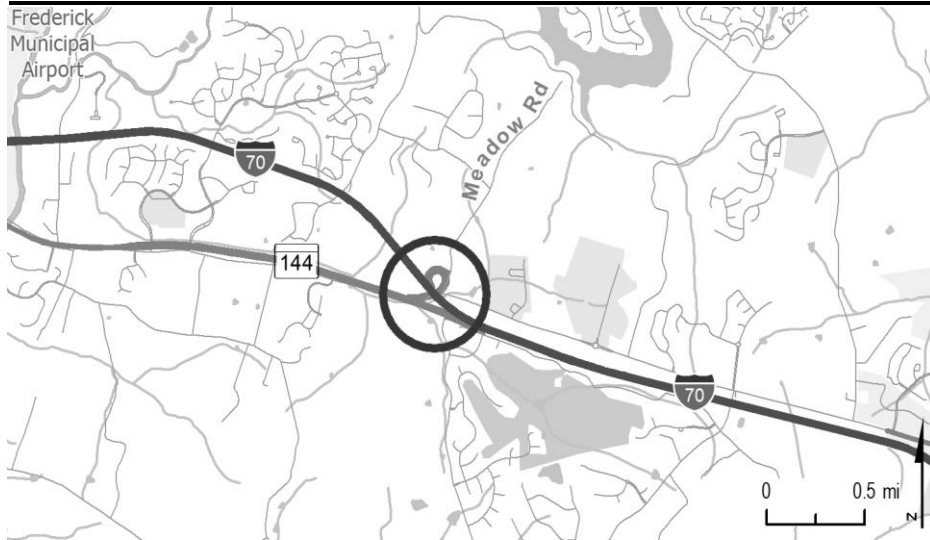
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 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.

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 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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

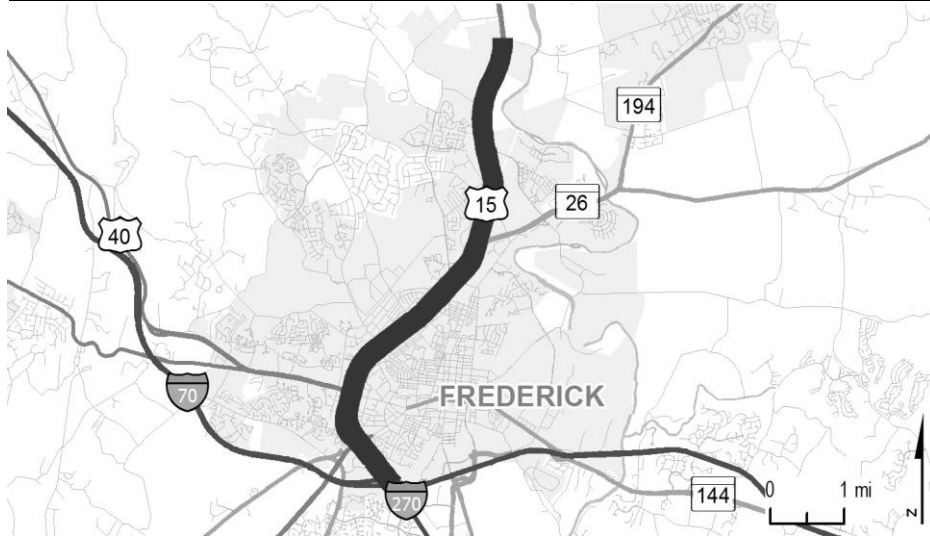
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 69,000

PROJECTED (2040) 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
☐ Project Outside PFA
☐ PFA Status Yet to Be Determined

☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted

ASSOCIATED IMPROVEMENTS:

I-270, Innovative Congestion Management (Line 1)
 I-70, Mount Phillip Rd. to I-270 (Line 8)
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: \$1.9 million in Design funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will continue to re-evaluate all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	3,559	3,559	750	0	0	0	0	0	0	0	0
Engineering	643	643	212	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	4,202	4,202	962	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	4,202	4,202	962	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

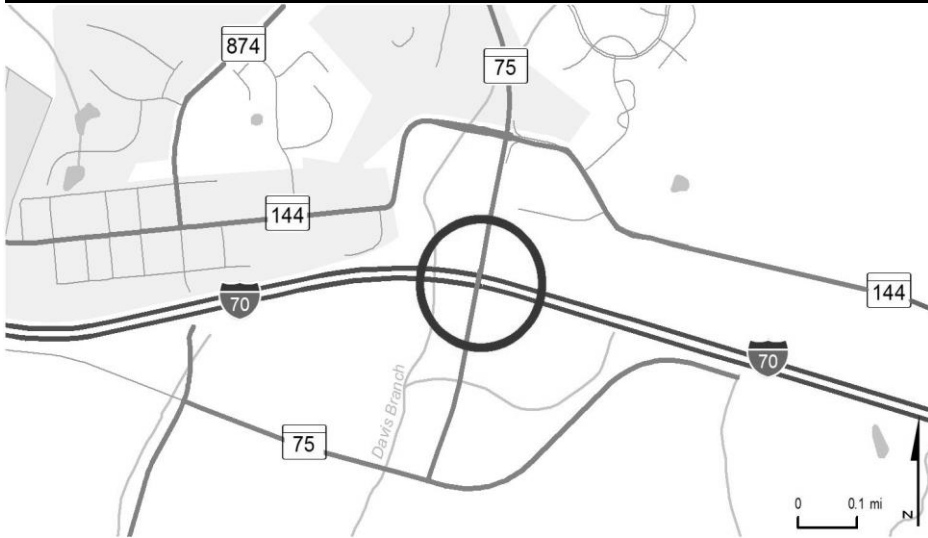
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 101,900 - 127,000

PROJECTED (2040) 121,400 - 182,100

**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 bridge is rated poor.**PROJECT:** MD 75, Green Valley Road**DESCRIPTION:** Replace Bridge 105600 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

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

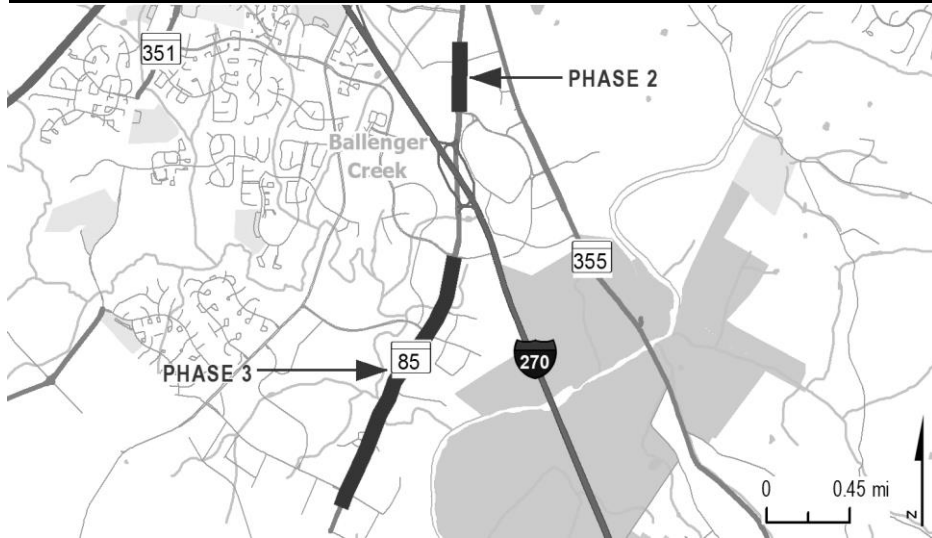
ASSOCIATED IMPROVEMENTS:**STATUS:** Engineering underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: \$11.0 million in Construction funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will be re-evaluating all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

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

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	395	383	79	12	0	0	0	0	0	12	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	395	383	79	12	0	0	0	0	0	12	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	395	383	79	12	0	0	0	0	0	12	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 19,500**PROJECTED (2040)** 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 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	
Special	531	531	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Major Collector

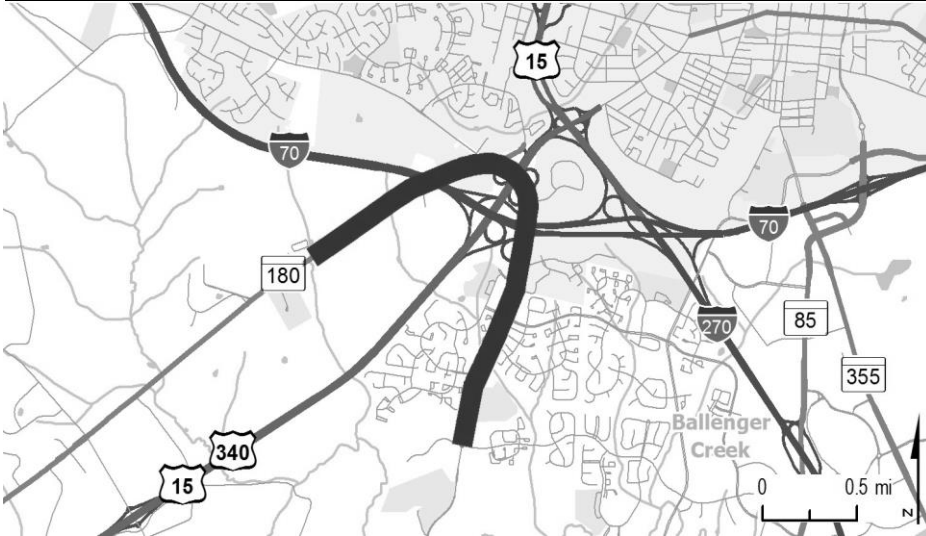
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 17,800-55,200

PROJECTED (2040) 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 in the study are 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 3)
 I-70 Phase 4 Highway Reconstruction, I-270 to Mount Phillip Road (Line 8)
 Ballenger Creek Pike (County Project)

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

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	2,289	2,289	1	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	2,289	2,289	1	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	2,289	2,289	1	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Major Collector

FEDERAL - Major Collector

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 31,300

PROJECTED (2040) 72,025

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Frederick County - LINE 14

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Bridge Replacement/Rehabilitation				
FR131B	MD491	RAVEN ROCK ROAD AND FOXVILLE ROAD-MISCELLANEOUS-SMALL STRUCTURE 10039X0-MD491 OVER BR OF OWENS CREEK	\$ 1,123	Completed
FR1841	MD383	BROAD RUN JEFFERSON ROAD-SMALL STRUCTURE REPLACEMENT-SMALL STRUCTURES 10399X0 AND 10401X0	\$ 734	Completed
FR6961	-	CLEAN/PAINT BRIDGES-VAR BRIDGES ON EISENHOWER MEMORIAL HIGHWAY, CATOCTIN MOUNTAIN HWY, E MAIN ST	\$ 1,918	Completed
FR7131	MD144	MD144- CLEANING AND PAINTING OF BRIDGE NO. 1003800	\$ 1,804	Completed
FR6871	US15	CATOCTIN MOUNTAIN HIGHWAY-BRIDGE DECK REPLACEMENT-BRIDGE 1010900 OVER MD 77 AND HUNTING CREEK	\$ 4,588	FY 2023
FR1331	MD28	CLAY STREET-BRIDGE REHABILITATION-IHB - BRIDGE 1002900 OVER MONOCACY RIVER	\$ 9,921	Under Construction
Commuter Action Improvements				
FR6751	US15	JEFFERSON NATIONAL PIKE-RIDESHARING FACILITIES-AT MT ZION ROAD/ELMER DERR ROAD	\$ 5,458	FY 2021
Resurface/Rehabilitate				
FR6791	IS70	EISENHOWER MEMORIAL HIGHWAY-SAFETY AND RESURFACE-EAST OF MD 75 TO STRUCTURE 10183 OVER MONOCACY RIVER	\$ 4,866	Completed
XY6101	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN FREDERICK COUNTY	\$ 14,205	Completed
FR0931	IS70	EISENHOWER MEMORIAL HIGHWAY-RESURFACE-WASHINGTON COUNTY LINE TO GRINDSTONE RUN STRUCTURE 10135	\$ 6,683	Under Construction
XY7101	-	AT VARIOUS LOCATIONS IN FREDERICK COUNTY	\$ 17,127	Under Construction
Safety/Spot Improvement				
FR1061	US15	CATOCTIN MOUNTAIN HIGHWAY-GEOMETRIC IMPROVEMENTS-HANSONVILLE ROAD TO HESSONG BRIDGE ROAD	\$ 5,719	Completed
FR5101	US15	CATOCTIN MOUNTAIN HIGHWAY-GEOMETRIC IMPROVEMENTS-SOUTH OF ORNDORFF ROAD TO NORTH OF COLLEGE LANE	\$ 6,292	Completed
FR5833	MD77	FOXVILLE ROAD-DRAINAGE IMPROVEMENT-PRYOR ROAD TO STOTTMAYER ROAD	\$ 2,139	Completed
FR1151	MD26	LIBERTY ROAD-GEOMETRIC IMPROVEMENTS-AT OLD ANNAPOLIS ROAD/WATER STREET ROAD	\$ 4,356	Under Construction
TMDL Compliance				
AW0441	-	LANDSCAPE-TREE PLANTING AT VARIOUS LOCATIONS IN FREDERICK COUNTY	\$ 2,560	Completed

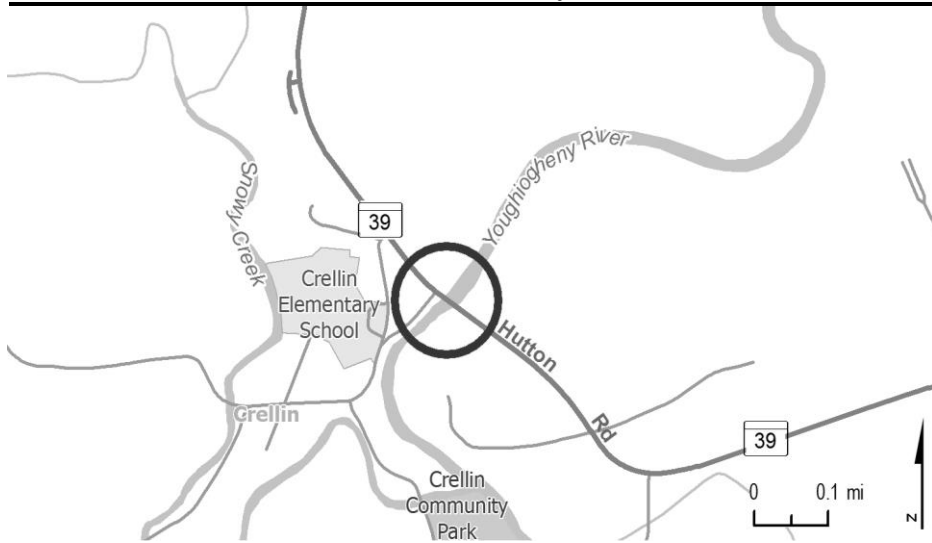
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Frederick County - LINE 14

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>TMDL Compliance</u>				
AW0775	-	LANDSCAPE-TREE ESTABLISHMENT AT VARIOUS LOCATIONS IN FREDERICK COUNTY	\$ 1,164	Completed
FR5971	-	WETLANDS REPLACEMENT-LITTLE CATOCTIN CREEK AT US 340	\$ 4,135	Completed
FR6633	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS IN FREDERICK COUNTY - GROUP 1A	\$ 2,310	Completed
FR6711	-	WETLANDS REPLACEMENT-ISRAEL CREEK AT MD 550	\$ 8,589	Under Construction
FR6831	-	WETLANDS REPLACEMENT-ISRAEL CREEK AT STAUFFERS ROAD	\$ 6,774	Under Construction
<u>Traffic Management</u>				
FR1961	MD180	JEFFERSON PIKE-SIGNALIZATION-BUTTERFLY LANE TO MD 180/SWALLOWTAIL DRIVE	\$ 525	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>				
FR1711	MD140	MAIN STREET-COMM SAFETY & ENHANCEMENT-EAST NORTH AVENUE TO TIMBERMILL RUN	\$ 3,959	Completed
FR3901	MD180	JEFFERSON PIKE-COMM SAFETY & ENHANCEMENT-MD 383 (BROAD RUN ROAD) TO OLD HOLTER ROAD	\$ 7,322	Under Construction



GARRETT COUNTY

**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 39, Hutton Road**DESCRIPTION:** Replace Bridge 11002 over the Youghiogheny River. This project will accommodate bicycles and pedestrians where appropriate.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1923, 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 2020 - 25 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 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,289	1,289	68	0	0	0	0	0	0	0	0
Right-of-way	194	165	112	29	0	0	0	0	0	29	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	7,408	690	690	4,333	2,385	0	0	0	0	6,718	0
Total	8,891	2,144	870	4,362	2,385	0	0	0	0	6,747	0
Federal-Aid	7,111	533	533	4,259	2,319	0	0	0	0	6,578	0
Special	1,780	1,611	337	103	66	0	0	0	0	169	0
Other										0	

STIP REFERENCE #GA1971 12/01/2020

Classification:**STATE -** Minor Arterial**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 4,000**PROJECTED (2040)** 4,600

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

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

EXPLANATION: This project will enhance accessibility and promote economic development.

PROJECT: US 219, Chestnut Ridge Road

DESCRIPTION: Upgrade and relocate US 219, from I-68/US 40 to Old Salisbury Road (1.5 miles). This project is being broken out from a larger study to upgrade and/or relocate US 219 from I-68/US 40 to the Pennsylvania State line.

PURPOSE & NEED SUMMARY STATEMENT: US 219 corridor improvements will enhance accessibility and promote economic development.

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:

US 219 Corridor, I-68 to Pennsylvania State line (Line 5)

STATUS: Construction underway. Construction and right-of-way phases funded with Appalachian Development Highway System funds.

SIGNIFICANT CHANGE FROM FY 2020 - 25 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 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	1,152	1,152	0	0	0	0	0	0	0	0	0
Engineering	5,583	5,582	8	1	0	0	0	0	0	1	0
Right-of-way	4,315	3,407	419	527	381	0	0	0	0	908	0
Utilities	42	5	5	37	0	0	0	0	0	37	0
Construction	51,566	34,233	18,521	17,333	0	0	0	0	0	17,333	0
Total	62,659	44,380	18,953	17,898	381	0	0	0	0	18,279	0
Federal-Aid	53,633	36,274	18,732	16,986	373	0	0	0	0	17,359	0
Special	9,025	8,105	221	912	8	0	0	0	0	920	0
Other										0	

Classification:

STATE - Minor Arterial

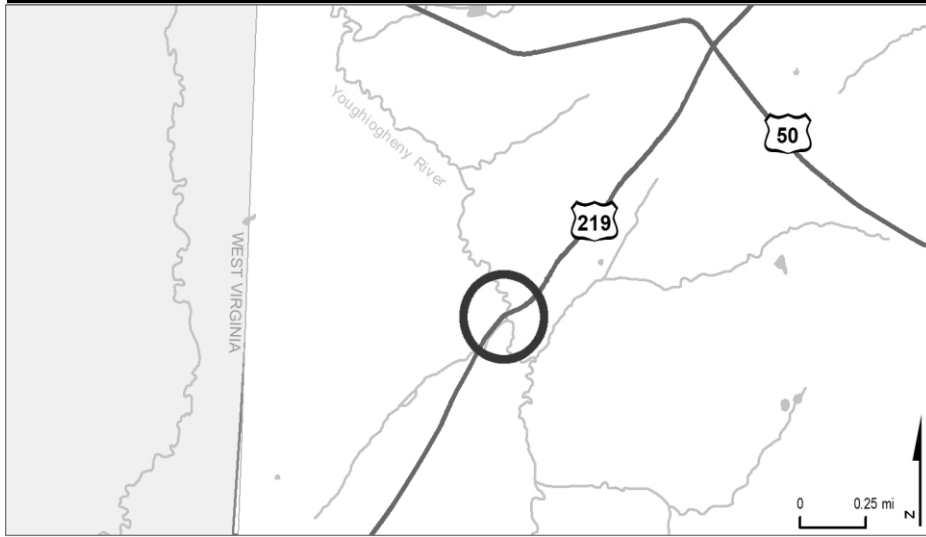
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 5,600

PROJECTED (2040) 6,900

**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 | |

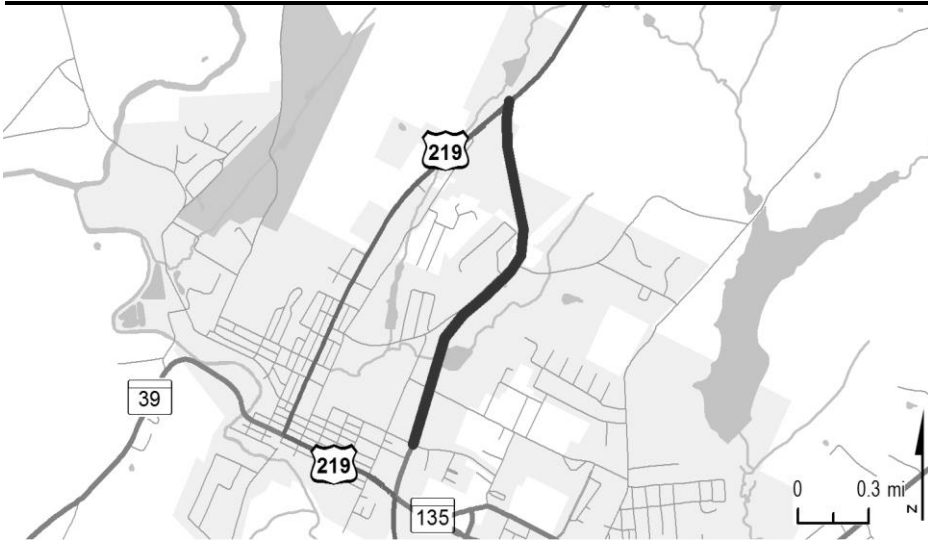
EXPLANATION: The existing structure is rated poor.**PROJECT:** US 219, Garrett Highway**DESCRIPTION:** Replace Bridge 11024 over Youghiogheny River (0.04 miles).**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1927, is rated poor.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☒ 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:** Engineering underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,176	853	460	156	167	0	0	0	0	323	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	7,000	0	0	0	0	327	1,458	1,808	1,685	5,278	1,722
Total	8,176	853	460	156	167	327	1,458	1,808	1,685	5,601	1,722
Federal-Aid	5,461	0	0	0	0	255	1,138	1,411	1,314	4,118	1,343
Special	2,715	853	460	156	167	72	320	397	371	1,483	379
Other										0	

Classification:**STATE -** Minor Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 1,600**PROJECTED (2040)** 1,835



PROJECT: US 219 Relocated, Oakland Bypass

DESCRIPTION: Relocate US 219 from north of Oakland to MD 135 (2.4 miles).

PURPOSE & NEED SUMMARY STATEMENT: US 219 relocation will divert through traffic, including trucks, from downtown Oakland; improving safety and 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:

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED				FOR PLANNING PURPOSES ONLY					
	COST	THRU				...	...	...	...
	(\$000)	2020				2023...	2024...	2025...	2026...		
Planning	1,280	1,280	0	0	0	0	0	0	0	0	0
Engineering	4,415	4,415	7	0	0	0	0	0	0	0	0
Right-of-way	4,391	4,391	0	0	0	0	0	0	0	0	0
Utilities	21	21	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	10,106	10,106	7	0	0	0	0	0	0	0	0
Federal-Aid	3,472	3,472	0	0	0	0	0	0	0	0	0
Special	6,634	6,634	7	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

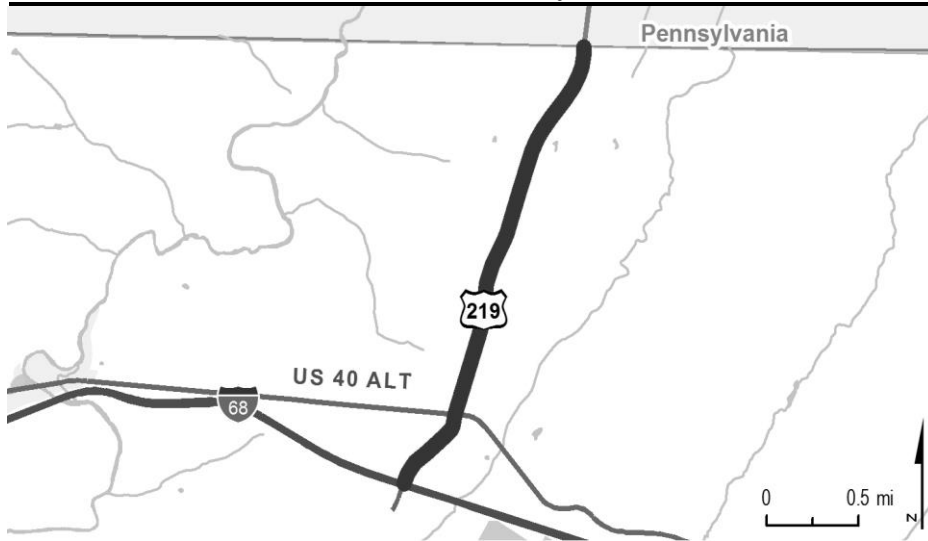
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 11,000

PROJECTED (2040) 13,650



PROJECT: US 219, Chestnut Ridge Road

DESCRIPTION: A study to upgrade and/or relocate US 219 from I-68 to the Pennsylvania State line (2.5 miles). This study represents Maryland's portion of a Maryland/Pennsylvania joint study, between I-68/US 40 and Myersdale, Pennsylvania.

PURPOSE & NEED SUMMARY STATEMENT: US 219 corridor improvements will enhance accessibility and promote economic 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

ASSOCIATED IMPROVEMENTS:
 US 219, north of I-68/US 40 (Line 2)

STATUS: Phase one is under construction (Line 2). The cost shown is Maryland's share only.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Added \$5.4 million to advance planning and preliminary design on the remaining US 219 segment in Maryland.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	10,589	5,189	0	0	1,800	1,800	1,800	0	0	5,400	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	10,589	5,189	0	0	1,800	1,800	1,800	0	0	5,400	0
Federal-Aid	7,958	2,558	0	0	1,800	1,800	1,800	0	0	5,400	0
Special	2,631	2,631	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 4,400 - 5,600

PROJECTED (2040) 5,400 - 6,900

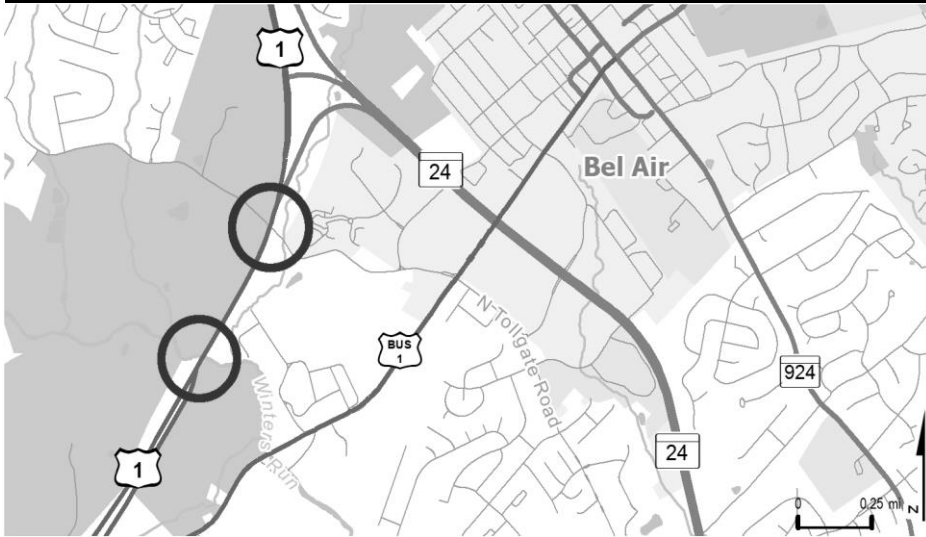
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Garrett County - LINE 6

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
GA4211	US219	REPLACEMENT OF SMALL STRUCTURE #11114X0 ALONG US 219 CARRYING WILSON RUN	\$ 1,706	Completed
GA1951	US219	GARRETT HIGHWAY-MISCELLANEOUS-SMALL STRUCTURE 11010X0 OVER TRIBUTARY TO YOUGHIOGHANY RIVER	\$ 1,632	FY 2023
GA4871	-	CLEANING AND PAINTING OF BRIDGES 1101600, 1103803 AND 1103804	\$ 1,636	Under Construction
<u>Resurface/Rehabilitate</u>				
XY5111	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN GARRETT COUNTY	\$ 8,425	Completed
GA4131	US50	GEORGE WASHINGTON HIGHWAY-SAFETY AND RESURFACE-TABLE ROCK ROAD TO WEST VIRGINIA STATE LINE	\$ 3,683	Under Construction
XY6111	-	VARIOUS LOCATIONS IN GARRETT COUNTY	\$ 3,916	Under Construction
<u>Safety/Spot Improvement</u>				
GA1691	US219	GARRETT HIGHWAY-GEOMETRIC IMPROVEMENTS-AT MOSSER ROAD	\$ 4,186	Completed
<u>Transportation Alternatives Program</u>				
GANEW1	-	CASSELMAN RIVER BRIDGE REHABILITATION	\$ 4,100	FY 2022



HARFORD COUNTY

**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 | |

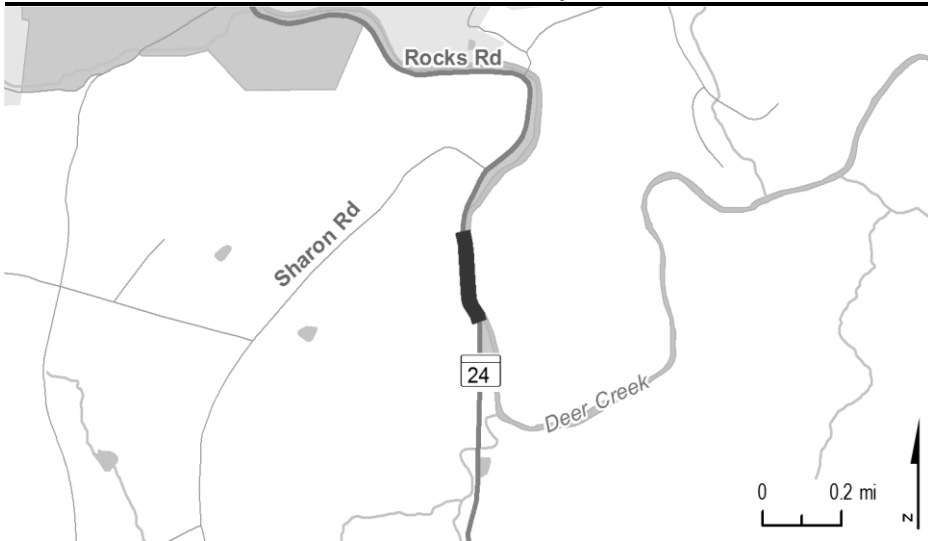
EXPLANATION: These bridges are rated poor.**PROJECT:** US 1, Belair Road**DESCRIPTION:** Replace Bridge No. 1206600 over Tollgate Road and Bridge No. 1206500 over Winters Run.**PURPOSE & NEED SUMMARY STATEMENT:** The bridges are at the end of their structural lives.**SMART GROWTH STATUS:** ☐ Project 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:
US 1 Belair Road (Line 3)**STATUS:** Engineering underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** Added to the construction program.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,539	834	240	451	627	627	0	0	0	1,705	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	13,000	0	0	0	0	813	4,355	5,411	2,421	13,000	0
Total	15,539	834	240	451	627	1,440	4,355	5,411	2,421	14,705	0
Federal-Aid	14,091	404	35	334	501	1,273	4,138	5,141	2,300	13,687	0
Special	1,448	430	205	117	126	167	217	270	121	1,018	0
Other										0	

Classification:**STATE -** Principal Arterial**FEDERAL -** Freeway/Expressway**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 45,640**PROJECTED (2040)** 62,750

**PROJECT:** MD 24, Rocks Road

DESCRIPTION: MD 24 will be resurfaced and reconstructed including slope repair and guardrail replacement. This is the southern section (Section G) which extends from 900 feet south of Sharon Road to 1,700 feet north of Ferncliff Lane.

PURPOSE & NEED SUMMARY STATEMENT: The purpose of this project is to improve the road safety by remediating the slope supporting MD 24, repairing the pavement, improving roadway drainage, and addressing roadside safety concerns.

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.

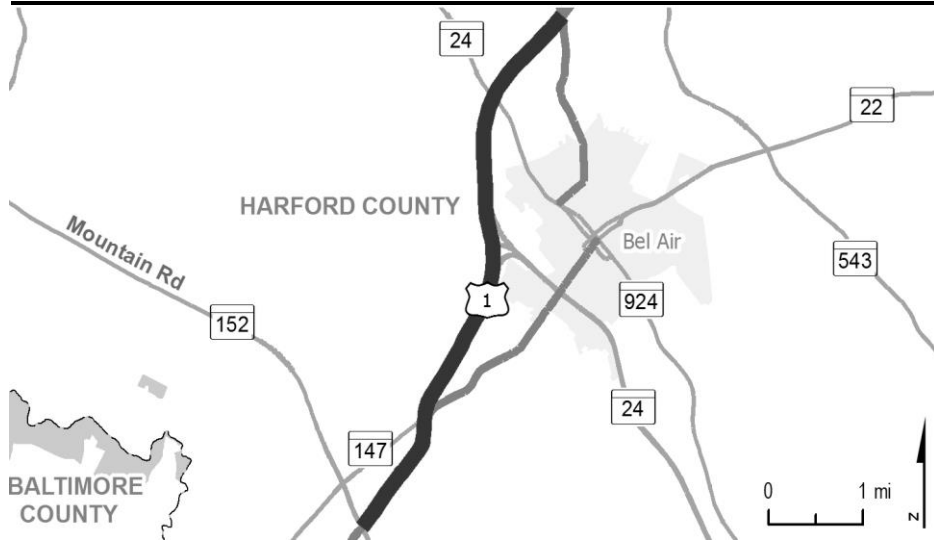
SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: \$.2 million in Right of Way funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will be re-evaluating all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,987	1,406	89	761	750	70	0	0	0	1,581	0
Right-of-way	36	28	10	8	0	0	0	0	0	8	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	3,023	1,434	99	769	750	70	0	0	0	1,589	0
Federal-Aid	2,295	872	46	685	675	63	0	0	0	1,423	0
Special	728	562	53	84	75	7	0	0	0	166	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 3,775**PROJECTED (2040)** 7,825

**PROJECT:** US 1, Belair Road**DESCRIPTION:** Study to reconstruct US 1 to a multilane highway from MD 152 to the Hickory Bypass (5.5 miles). Sidewalks will be included where appropriate and shoulders will accommodate bicycles.**PURPOSE & NEED SUMMARY STATEMENT:** This project would improve safety and operations on US 1.**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:

US 1, Bridges over Tollgate Road and Winters Run (Line 1)

STATUS: Planning complete.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	2,270	2,270	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	286	286	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	2,556	2,556	0	0	0	0	0	0	0	0	0
Federal-Aid	979	979	0	0	0	0	0	0	0	0	0
Special	1,577	1,577	0	0	0	0	0	0	0	0	0
Other										0	

Classification:**STATE -** Principal Arterial**FEDERAL -** Freeway/Expressway**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 45,640**PROJECTED (2040)** 62,750

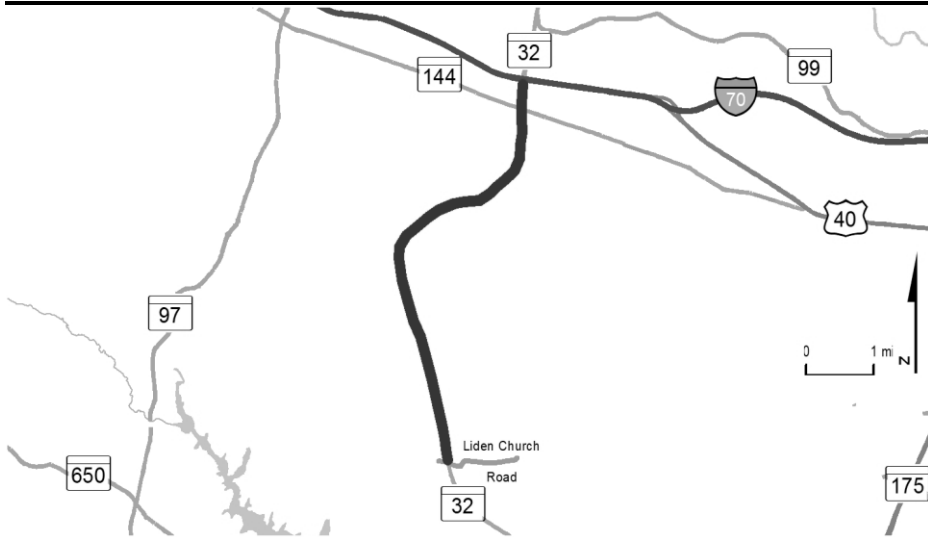
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Harford County - LINE 4

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Resurface/Rehabilitate</u>				
HA0951	US1	BUS (BROADWAY) SAFETY AND RESURFACE-MAIN STREET TO HICKORY AVENUE	\$ 1,030	Completed
HA3411	MD22	CHURCHVILLE ROAD-SAFETY AND RESURFACE-PROSPECT MILL ROAD TO MD 136	\$ 9,399	Completed
HA4521	MD132	W BELAIR AVENUE-SAFETY AND RESURFACE-MD 462 TO US 40	\$ 3,041	Completed
HA4251	MD924	EMMORTON RD/BOND ST (SOUTHBOUND COUPLET)-SAFETY AND RESURFACE-PLUMTREE RD TO RING FACTORY RD, US 1 BUS TO KENMORE AVE	\$ 3,687	Under Construction
XY6121	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS EAST OF US-1 IN HARFORD COUNTY	\$ 8,790	Under Construction
XY6122	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS WEST OF US-1 IN HARFORD COUNTY	\$ 6,794	Under Construction
<u>Safety/Spot Improvement</u>				
HA4481	US1	BELAIR ROAD-REHAB WEIGH STATION-CONOWINGGO TRUCK WEIGH AND INSPECTION STATION FACILITY	\$ 6,600	Under Construction
<u>Transportation Alternatives Program</u>				
HA0921	-	ABERDEEN STATION CONNECTIVITY ENHANCEMENTS	\$ 1,340	FY 2021
HA3213	-	MA & PA TRAIL, SEGMENT 3	\$ 2,757	FY 2022
HA3212	-	MA & PA TRAIL, SEGMENT 2	\$ 1,993	Under Construction



HOWARD 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: This project will relieve traffic congestion and address safety concerns along MD 32 in Howard County. **STATUS:** Construction underway.

PROJECT: MD 32, Patuxent Freeway

DESCRIPTION: Construct capacity and safety improvements along MD 32 from north of Linden Church Road to I-70 (6.6 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project will address congestion and safety as a result of increasing traffic volumes on the existing two lane roadway.

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

- | | |
|--|---|
| <input checked="" 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:

MD 32 Planning Study I-70 to MD 26 (Line 5)

SIGNIFICANT CHANGE FROM FY 2020 - 25 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 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	3,657	3,657	0	0	0	0	0	0	0	0	0
Engineering	8,365	8,365	58	0	0	0	0	0	0	0	0
Right-of-way	10,316	9,480	1,907	545	291	0	0	0	0	836	0
Utilities	4,611	2	2	1,431	1,907	1,271	0	0	0	4,609	0
Construction	99,696	37,533	24,884	36,237	25,926	0	0	0	0	62,163	0
Total	126,645	59,037	26,851	38,213	28,124	1,271	0	0	0	67,608	0
Federal-Aid	108,379	44,378	20,836	35,998	27,209	794	0	0	0	64,001	0
Special	18,266	14,659	6,015	2,215	915	477	0	0	0	3,607	0
Other										0	

Classification:

STATE - Principal Arterial

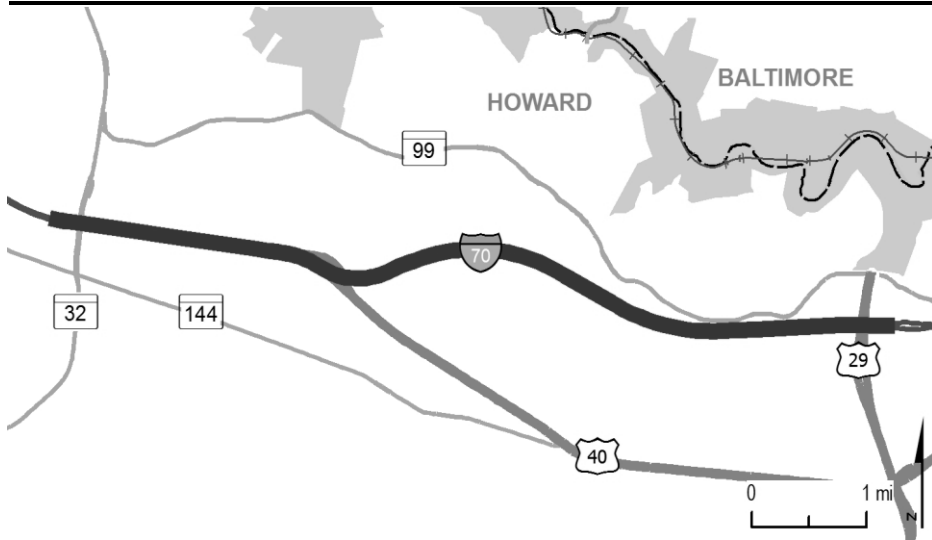
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 25,200

PROJECTED (2040) 41,100

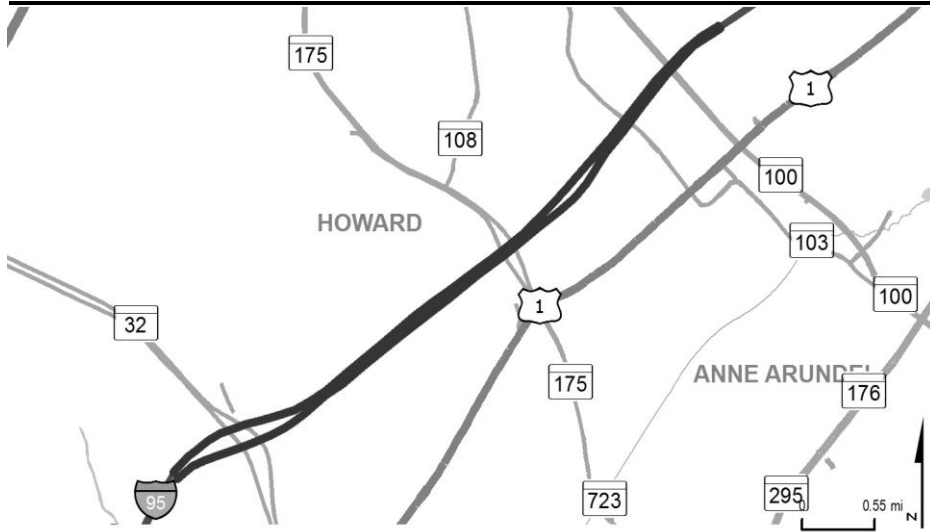
**PROJECT:** I-70**DESCRIPTION:** Study to address current and future capacity needs on I-70 between MD 32 and US 29 (6.0 miles).**PURPOSE & NEED SUMMARY STATEMENT:** This project will ease increasing congestion and improve safety along this segment of I-70.**SMART GROWTH STATUS:** ☐ Project Not Location 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:**

Marriottsville Road, US 40 to MD 99 (County Project)

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**☒ SPECIAL☐ FEDERAL☐ GENERAL☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	858	858	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	858	858	0	0	0	0	0	0	0	0	
Federal-Aid										0	
Special	858	858	0	0	0	0	0	0	0	0	
Other										0	

Classification:**STATE -** Principal Arterial**FEDERAL -** Urban Interstate**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 83,000 - 85,400**PROJECTED (2040)** 110,500 - 113,700



PROJECT: IS 95, Active Traffic Management

DESCRIPTION: Construct facilities to accommodate peak hour shoulder use on I-95 between MD 32 to MD 100.

PURPOSE & NEED SUMMARY STATEMENT: This project will address capacity and safety concerns along I-95.

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: Project on-hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: \$.6 million in Design funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will be re-evaluating all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,259	1,259	1	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	1,259	1,259	1	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	1,259	1,259	1	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Urban Interstate

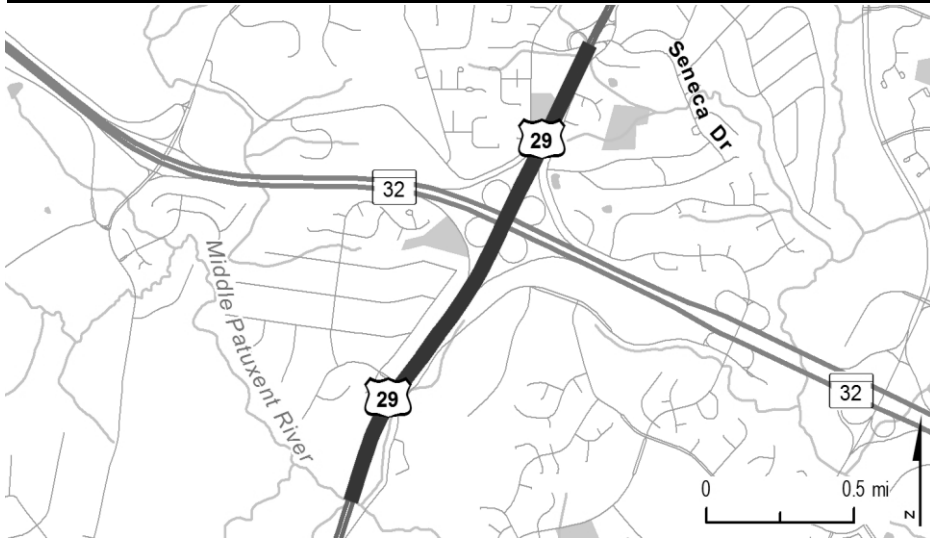
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 210,200 - 218,000

PROJECTED (2040) 221,600 - 233,100



PROJECT: US 29, Columbia Pike

DESCRIPTION: Widen the northbound section of US 29 from the Middle Patuxent River to Seneca Drive (Phase 2) from 2 to 3 lanes (1.7 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and reduce congestion by upgrading northbound US 29 to match the southbound section, which is currently three lanes.

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: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	665	665	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	665	665	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	665	665	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

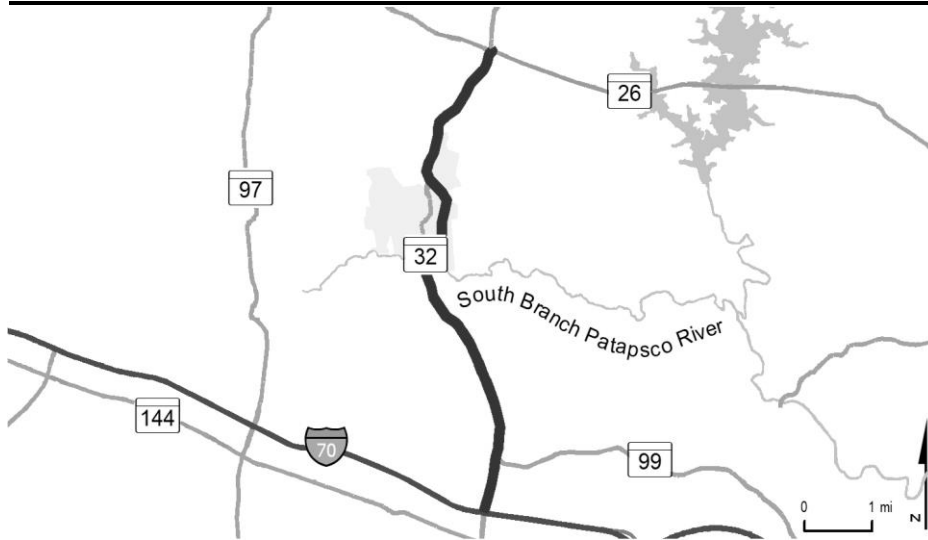
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 47,150

PROJECTED (2040) 66,025

**PROJECT:** MD 32, Sykesville Road**DESCRIPTION:** Planning study to determine potential safety and capacity improvements on MD 32 from MD 26 (Liberty Road) to I-70 (7.5 miles).**PURPOSE & NEED SUMMARY STATEMENT:** Road connects high growth area of Carroll County with growing job markets in Howard County.**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 26, Liberty Reservoir to MD 32 (Line 4)

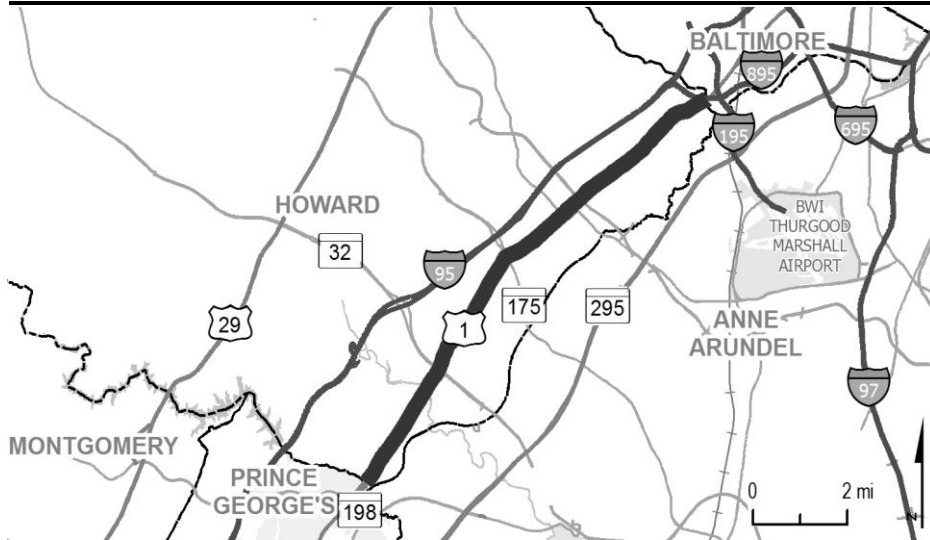
MD 32, MD 108 to Linden Church Road (Howard Line 1)

MD 32, Linden Church Road to I-70 (Howard Line 2)

STATUS: Study complete.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	703	703	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	703	703	0	0	0	0	0	0	0	0	
Federal-Aid										0	
Special	703	703	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 (2020)** 22,300 - 28700**PROJECTED (2040)** 36,100 - 40,300



PROJECT: US 1, Washington Boulevard - Corridor Study

DESCRIPTION: Study to identify potential improvements along the US 1 corridor from the Prince George's County line to the Baltimore County line, including potential interchange improvements at MD 175 (11.0 miles).

PURPOSE & NEED SUMMARY STATEMENT: Improvements identified as a result of this study provide a blueprint for future State, local and developer projects, so the corridor can be developed in a manner consistent with the County's overall vision plan, and accommodate existing and future travel demand for all users.

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:
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Feasibility study complete.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	1,043	1,043	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	1,043	1,043	0	0	0	0	0	0	0	0	0
Federal-Aid	835	835	0	0	0	0	0	0	0	0	0
Special	209	209	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 20,200 - 44,000

PROJECTED (2040) 37,200 - 62,900

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Howard County - LINE 7

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Commuter Action Improvements</u>				
HO1621	MD32	PATUXENT PARKWAY-RIDESHARING FACILITIES-AT BROKEN LAND PARKWAY WEST LOT PARK AND RIDE EXPANSION	\$ 1,584	Completed
<u>Environmental Preservation</u>				
HO2451	IS95	LANDSCAPE-IRVM, VEG MGMT - HOWARD/BALTIMORE COUNTY LINE TO MD 216 - PHASE 1	\$ 3,651	Completed
HO1811	IS95	LANDSCAPE-PRINCE GEORGE'S/HOWARD COUNTY LINE TO HOWARD/BALTIMORE COUNTY LINE - PHASE 2	\$ 1,047	Under Construction
<u>Intersection Capacity Improvements</u>				
HO2271	MD103	MONTGOMERY ROAD-GEOMETRIC IMPROVEMENTS-US 29 TO LONG GATE SHOPPING CENTER ENTRANCE	\$ 13,384	FY 2022
<u>Resurface/Rehabilitate</u>				
HO1211	IS95	SAFETY AND RESURFACE-BALTIMORE/HOWARD COUNTY LINE TO MD 100 RAMPS	\$ 1,611	Completed
HO2301	MD32	PATUXENT PARKWAY-SAFETY AND RESURFACE-GUILFORD ROAD TO MIDDLE PATUXENT RIVER	\$ 3,499	Completed
HO1301	MD32	PATUXENT PARKWAY-SAFETY AND RESURFACE-AT DORSEY RUN ROAD INTERCHANGE.	\$ 3,091	FY 2021
XX1271	-	VARIOUS-PATCHING-AREAWIDE CONCRETE PATCHING AND OVERLAY	\$ 759	Under Construction
XY6131	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN HOWARD COUNTY	\$ 15,683	Under Construction
<u>Safety/Spot Improvement</u>				
HO1761	US1	WASHINGTON BOULEVARD-GEOMETRIC IMPROVEMENTS-AT KIT KAT ROAD	\$ 3,512	Completed
<u>TMDL Compliance</u>				
HO1041	-	TMDL ADAPTIVE MANAGEMENT AT BRAMPTON HILLS STREAM RESTORATION.	\$ 5	Completed
<u>Transportation Alternatives Program</u>				
HO4901	-	PATUXENT BRANCH TRAIL - PAVING FROM OLD GUILFORD ROAD TO VOLLMERHAUSEN ROAD	\$ 1,092	FY 2022
HO105C	-	DOBBIN AND MCGAW ROAD BIKEPED IMPROVEMENTS	\$ 220	Under Construction



KENT COUNTY

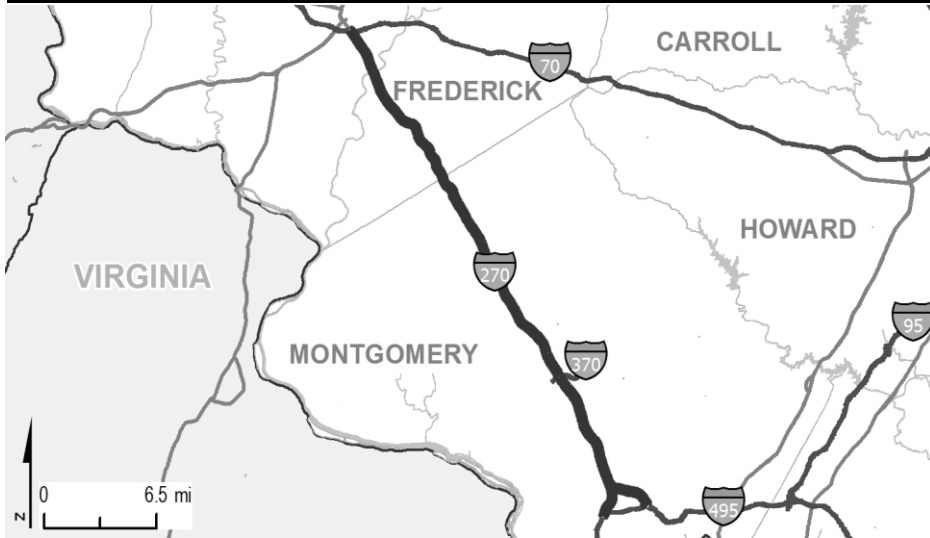
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Kent County - LINE 1

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Bridge Replacement/Rehabilitation				
KE4671	-	CLEAN/PAINT BRIDGES-BRIDGE 1400401, 1400402, 1402200 ON BLUESTAR MEMORIAL HIGHWAY, MORGNEC ROAD	\$ 1,119	Completed
KE2761	MD20	ROCK HALL AVENUE-MISCELLANEOUS-STRUCTURE 14030X0 OVER DRAINAGE DITCH	\$ 1,468	Under Construction
Resurface/Rehabilitate				
XY7141	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN KENT COUNTY.	\$ 3,434	Under Construction
XY8141	-	AT VARIOUS LOCATIONS IN KENT COUNTY	\$ 4,256	Under Construction
Urban Reconstruction				
KE4381	MD291	CYPRESS STREET-COMM SAFETY & ENHANCEMENT-WEST OF SCHOOL STREET TO EAST OF CRANE STREET	\$ 5,200	Under Construction



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:

I-270, Interchange at Watkins Mill Road (Montgomery County Line 2)
 MD 85 Phase 1 Highway Reconstruction, Crestwood Boulevard/Shockley Drive to Spectrum Drive (Frederick County Line 2)
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	80,332	36,725	39,824	2,875	8,625	0	0	0	51,324	0
Total	131,656	80,332	36,725	39,824	2,875	8,625	0	0	0	51,324	0
Federal-Aid										0	
Special	131,656	80,332	36,725	39,824	2,875	8,625	0	0	0	51,324	0
Other										0	

Classification:

STATE - Principal Arterial

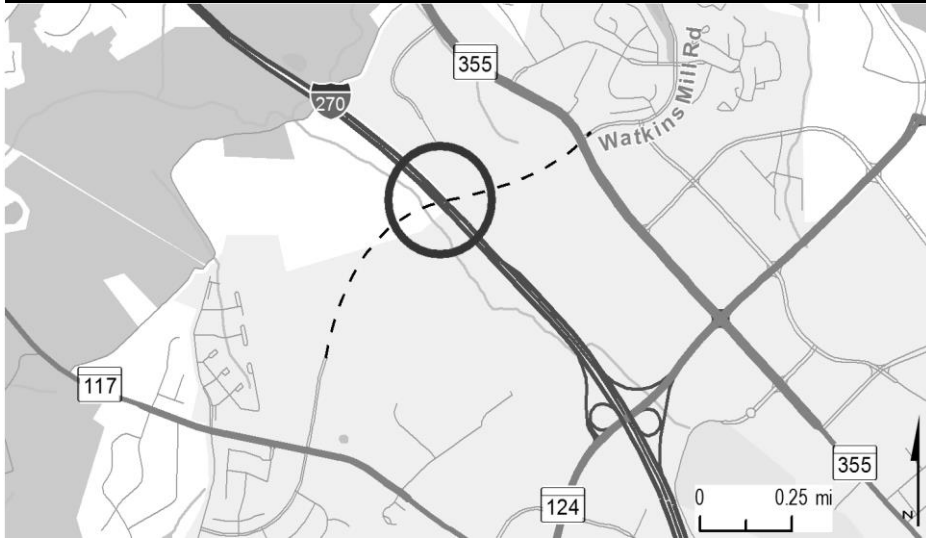
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 90,700 - 260,800

PROJECTED (2040) 105,000 - 299,000

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

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

EXPLANATION: The new interchange provides new access points to I-270 and provides for additional east-west access for all roadway users while reducing congestion on existing nearby interchange ramps and parallel roadways. This interchange also supports planned growth and economic development in the vicinity.

PROJECT: I-270, Eisenhower Highway

DESCRIPTION: Constructed a new I-270 interchange at Watkins Mill Road.

PURPOSE & NEED SUMMARY STATEMENT: This project supports economic development and improves mobility at the I-270/MD 124 interchange and the MD 355/MD 124 intersection. It provides access from I-270 to the Metropolitan Grove MARC Station.

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:

I-270 Innovative Congestion Management (Line 1)
Traffic Relief Plan (Statewide - Line 5)

STATUS: Open to Service. County contributed \$4.9 million towards engineering.

SIGNIFICANT CHANGE FROM FY 2020 - 25 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	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	10,006	10,006	0	0	0	0	0	0	0	0	0
Right-of-way	9,352	7,202	9	500	500	1,150	0	0	0	2,150	0
Utilities	73	73	0	0	0	0	0	0	0	0	0
Construction	106,150	100,439	31,219	5,711	0	0	0	0	0	5,711	0
Total	125,582	117,721	31,228	6,211	500	1,150	0	0	0	7,861	0
Federal-Aid	13,900	11,750	6	500	500	1,150	0	0	0	2,150	0
Special	111,681	105,970	31,222	5,711	0	0	0	0	0	5,711	0
Other										0	

Classification:

STATE - Principal Arterial

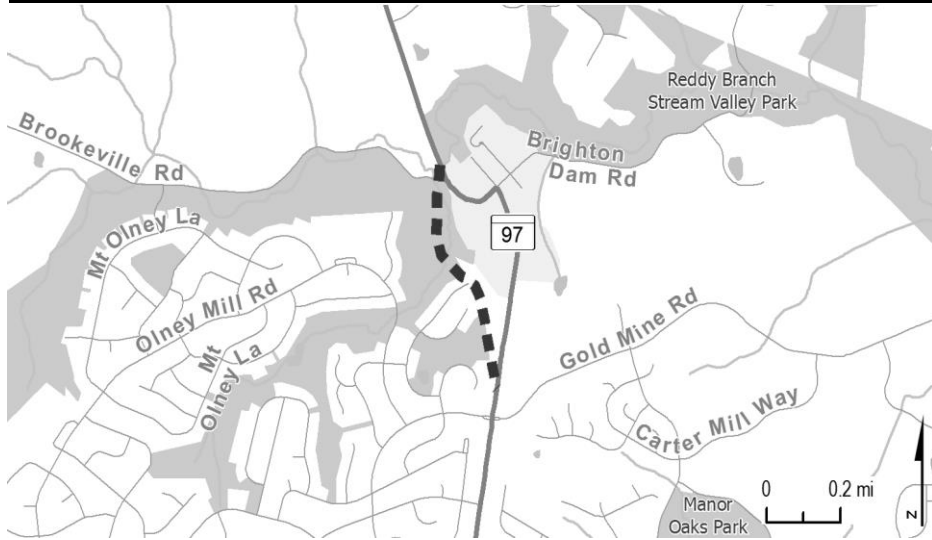
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 171,400

PROJECTED (2040) 201,000

**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 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	2,064	2,064	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	63	1	202	0	0	0	0	0	202	0
Construction	30,963	13,872	10,050	9,972	7,119	0	0	0	0	17,091	0
Total	44,238	26,945	10,051	10,174	7,119	0	0	0	0	17,293	0
Federal-Aid	1,594	1,594	0	0	0	0	0	0	0	0	0
Special	42,644	25,351	10,051	10,174	7,119	0	0	0	0	17,293	0
Other										0	

STIP REFERENCE #MO7461 12/01/2020

Classification:

STATE - Minor Arterial

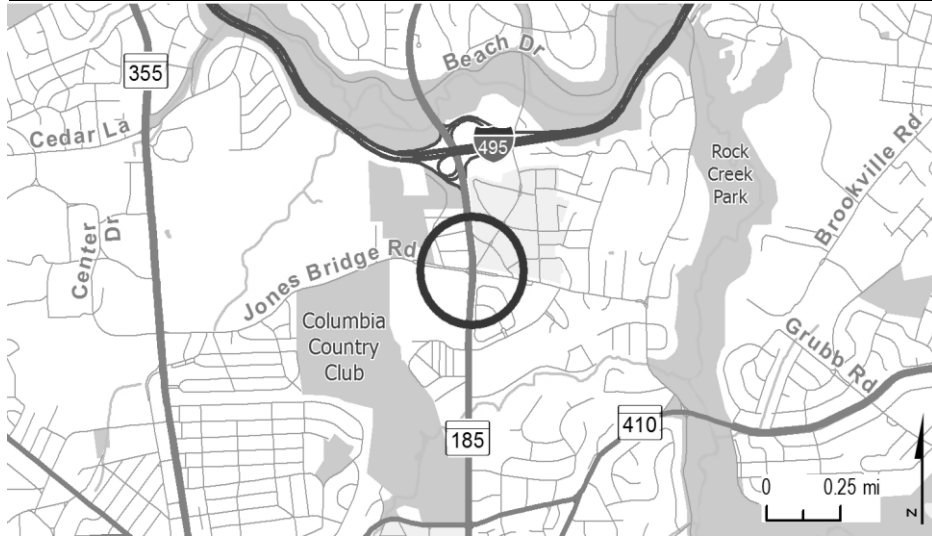
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 11,400

PROJECTED (2040) 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"/> 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 355, BRAC Highway Reconstruction, Woodmont Avenue/Glenbrook Parkway to South Wood Road/South Drive (Line 6)

STATUS: This project is fully funded by the U.S. Department of Defense Office of Economic Adjustment.

SIGNIFICANT CHANGE FROM FY 2020 - 25 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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
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	5,239	4,762	169	300	177	0	0	0	0	477	0
Utilities	3,834	5	1	1,112	1,482	1,235	0	0	0	3,829	0
Construction	7,653	0	0	1,036	2,517	2,721	1,379	0	0	7,653	0
Total	17,413	5,454	170	2,448	4,176	3,956	1,379	0	0	11,959	0
Federal-Aid	17,325	5,449	169	2,433	4,150	3,928	1,365	0	0	11,876	0
Special	88	5	1	15	26	28	14	0	0	83	0
Other										0	

Classification:

STATE - Minor Arterial

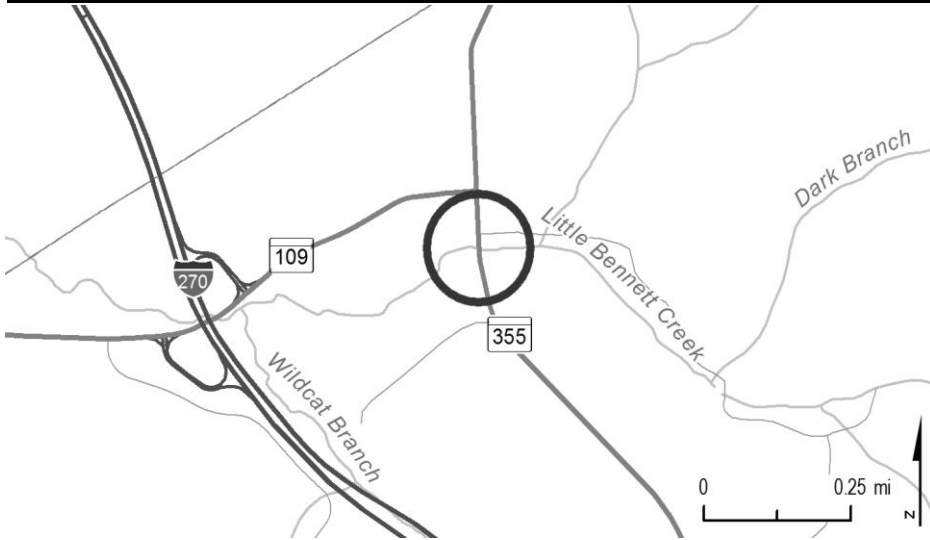
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 79,100

PROJECTED (2040) 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 is poor rated.**PROJECT:** MD 355, Frederick Road**DESCRIPTION:** Replace Bridge 15053 over Little Bennett Creek.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure, built in 1925, is poor rated.**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:** Construction underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	136	115	18	21	0	0	0	0	0	21	0
Utilities	5	0	0	5	0	0	0	0	0	5	0
Construction	8,825	6,462	3,457	2,363	0	0	0	0	0	2,363	0
Total	10,945	8,556	3,476	2,389	0	0	0	0	0	2,389	0
Federal-Aid	7,687	5,368	2,778	2,319	0	0	0	0	0	2,319	0
Special	3,258	3,188	698	70	0	0	0	0	0	70	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 8,500**PROJECTED (2040)** 9,500

**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 the Naval Support Activity Bethesda were vital to support the congressionally authorized BRAC initiative. These improvements reduced congestion and improve safety for all roadway users.

PROJECT: MD 355, Rockville Pike

DESCRIPTION: Constructed MD 355 intersection improvements including upgrades to pedestrian/bicycle facilities, resurfacing, and geometric improvements from Woodmont Avenue/Glenbrook Parkway to South Wood Road/South Drive. (BRAC Intersection Improvements)

PURPOSE & NEED SUMMARY STATEMENT: Improved access to Naval Support Activity Bethesda is a vital component to accommodate the increase in employment as a result of BRAC. This project improved 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"/> 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 185, Phase 3 BRAC Intersection Improvements at Jones Bridge Road (Line 4)
Medical Center Metro Crossing Project (County Project)

STATUS: Open to Service. U.S. Department of Defense Office of Economic Adjustment contributed \$4.3 million towards construction. County advertised and constructed MDOT SHA surface improvements as a part of its Medical Center Metro Crossing Project.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
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	4,301	10	0	4,291	0	0	0	0	0	4,291	0
Total	4,301	10	0	4,291	0	0	0	0	0	4,291	0
Federal-Aid	4,283	0	(4)	4,283	0	0	0	0	0	4,283	0
Special	17	9	4	8	0	0	0	0	0	8	0
Other										0	

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 46,900

PROJECTED (2040) 54,400

**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

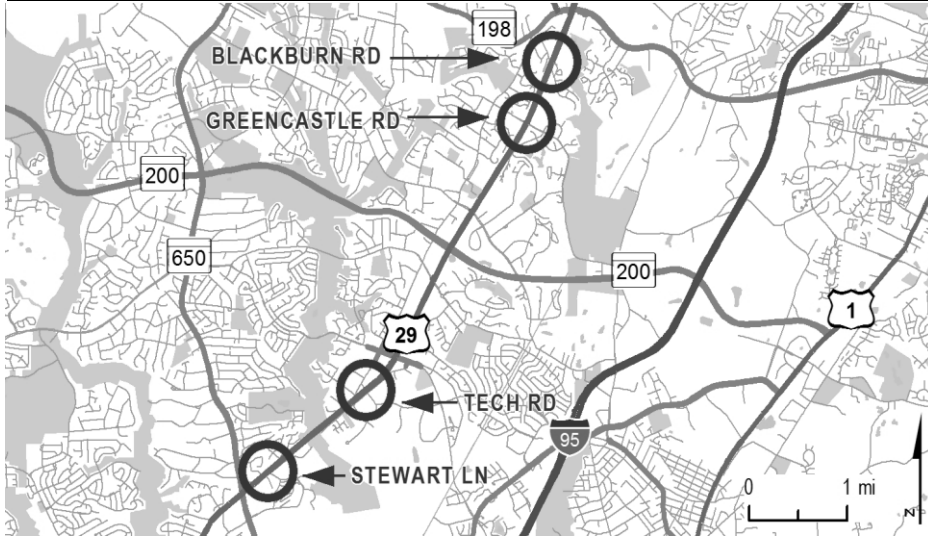
☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted
ASSOCIATED IMPROVEMENTS:

US 29, Interchange Construction at Stewart Lane, Tech Road, Greencastle Road, and Blackburn Road (Line 8)

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	5,387	5,387	1	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	1	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	1	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 (2020)** 61,000**PROJECTED (2040)** 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
☐ Project Outside PFA
☐ PFA Status Yet to Be Determined

☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted

ASSOCIATED IMPROVEMENTS:

US 29, Interchange Construction at Musgrove Road and Fairland Road (Line 7)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED									
	COST	THRU									
	(\$000)	2020				2020	2021	2022	...2023...			...2024...	...2025...	...2026...
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

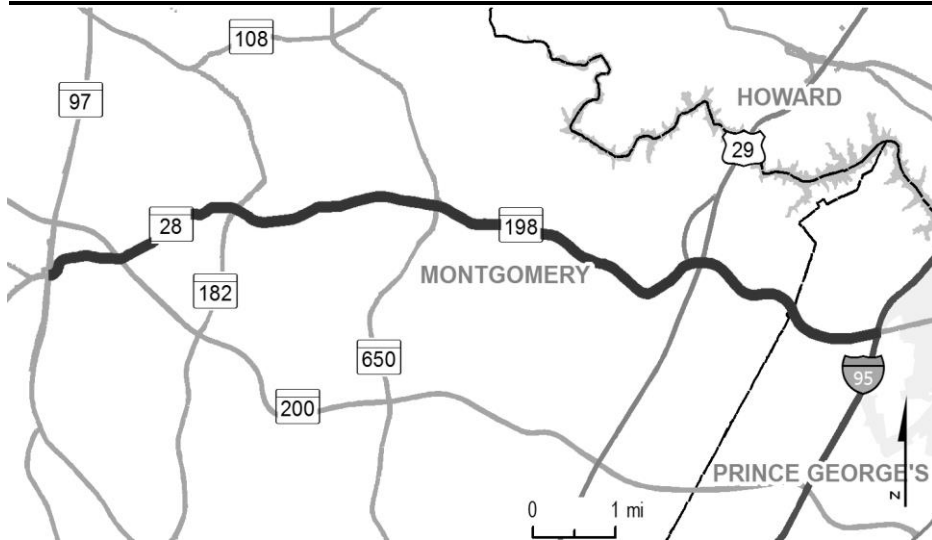
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 62,000 - 75,000

PROJECTED (2040) 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 10)

STATUS: Planning ongoing.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Added \$1.0 million for project planning on Segment D per legislative mandate.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL

☒ FEDERAL

☐ GENERAL

☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	8,426	7,426	0	1,000	0	0	0	0	1,000	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	2	2	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	8,429	7,429	0	1,000	0	0	0	0	0	1,000	0
Federal-Aid	3,206	3,206	0	0	0	0	0	0	0	0	0
Special	5,222	4,222	0	1,000	0	0	0	0	0	1,000	0
Other										0	

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

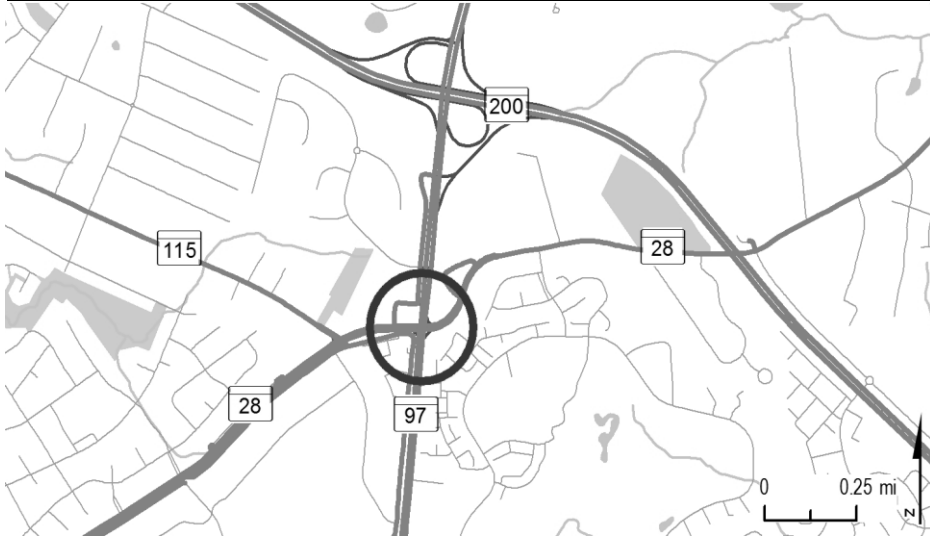
Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 21,000 - 39,000 (MD 28)

18,000 - 48,000 (MD 198)

PROJECTED (2040) 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 9)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	1,981	1,981	0	0	0	0	0	0	0	0	0
Engineering	848	848	1	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	1	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	1	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 (2020) 51,000

PROJECTED (2040) 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
☐ Project Outside PFA
☐ PFA Status Yet to Be Determined

☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted

ASSOCIATED IMPROVEMENTS:
 Traffic Relief Plan (Statewide - Line 5)

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

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The increase of \$1.6M will allow MDOT SHA to complete final design activities on the project.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL				BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED	EXPENDED	CURRENT		...2023...	...2024...	...2025...	...2026...		
	COST	THRU	IN	YEAR							
	(\$000)	2020	2020	2021							
Planning	3,044	3,044	0	0	0	0	0	0	0	0	
Engineering	4,885	2,910	1,278	625	675	675	0	0	0	1,975	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	5,954	1,278	625	675	675	0	0	0	1,975	0
Federal-Aid	1,710	0	0	428	641	641	0	0	0	1,710	0
Special	6,219	5,954	1,278	198	34	34	0	0	0	265	0
Other										0	

Classification:

STATE - Intermediate Arterial

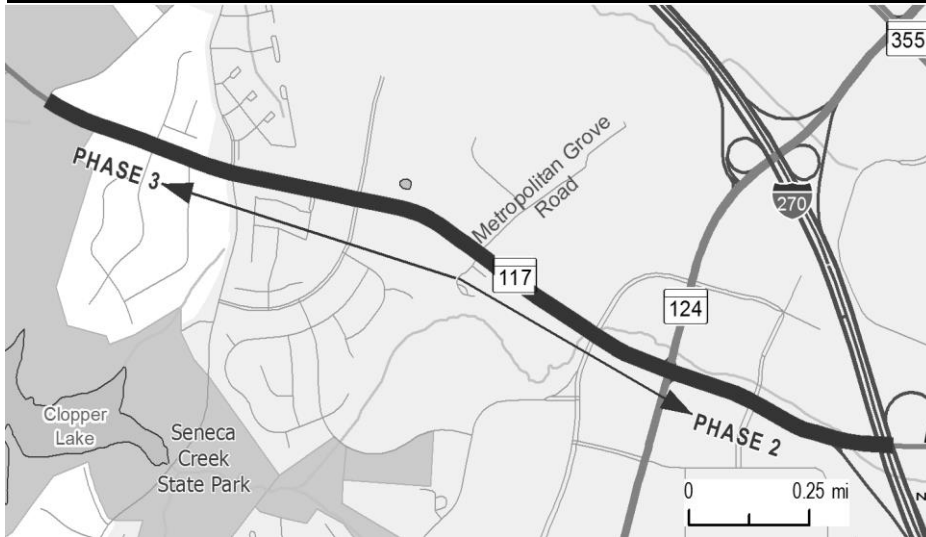
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 83,925

PROJECTED (2040) 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, Interchange Construction at Watkins Mill Road (Line 2)
 I-270, Innovative Congestion Management (Line 1)
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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

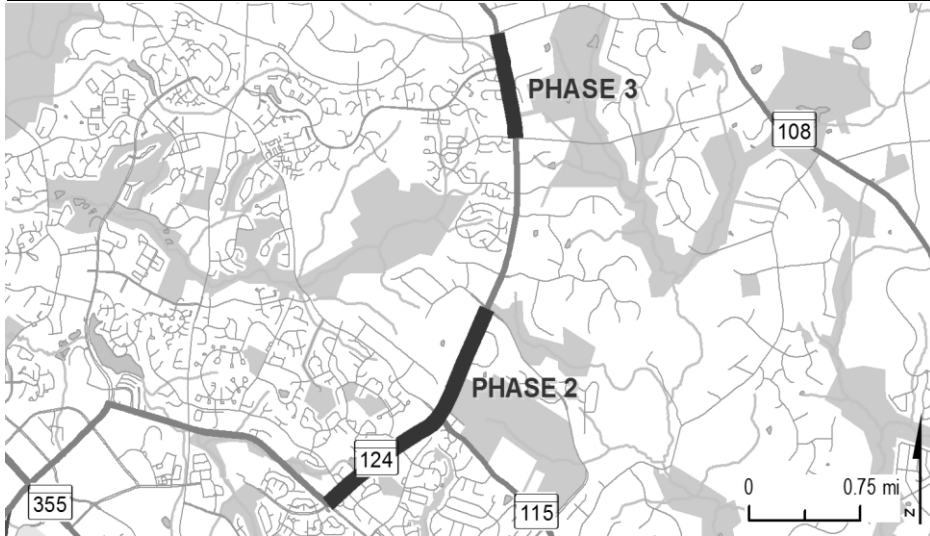
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 30,700 - 51,500

PROJECTED (2040) 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
☐ Project Outside PFA
☐ PFA Status Yet to Be Determined

☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted

ASSOCIATED IMPROVEMENTS:

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

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
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	0	2,398	2,500	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	0	2,398	2,500	4,898	0
Federal-Aid	20	20	0	0	0	0	0	0	0	0	0
Special	2,994	2,994	0	0	0	0	0	0	0	0	0
Other	4,898	0	0	0	0	0	0	2,398	2,500	4,898	0

STIP REFERENCE #MO6322 12/01/2020

Classification:

STATE - Major Collector

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) (Phase 2) 21,900

(Phase 3) 14,800

PROJECTED (2040) (Phase 2) 32,500

(Phase 3) 21,700

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Montgomery County - LINE 14

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bicycle Retrofit</u>				
MO1503	MD124	MD124 - DOSH DRIVE TO MD 117	\$ 3,279	Completed
<u>Bridge Replacement/Rehabilitation</u>				
MO1352	-	CLEAN/PAINT BRIDGES-BR 1510100, 1514200, 1514800 ON CAPITAL BELTWAY, QUINCE ORCHARD ROAD	\$ 1,628	Completed
MO5801	CO7073	SEMINARY ROAD-BRIDGE DECK REPLACEMENT-BRIDGE 1512900 OVER I-495	\$ 9,122	Under Construction
<u>Environmental Preservation</u>				
MO0211	-	IS495 - I-495 INNER & OUTER LOOP FROM SEVEN LOCKS ROAD TO PERSIMMON TREE ROAD	\$ 67	Completed
MO5652	MD185	MD185- MEDIAN FROM JONES BRIDGE RD TO I-495 AND RAMP FROM MD 185 NB TO EB I-495	\$ 62	Completed
<u>Intersection Capacity Improvements</u>				
MO5361	MD355	FREDERICK ROAD-GEOMETRIC IMPROVEMENTS-IHB - AT WEST OLD BALTIMORE ROAD	\$ 12,160	Under Construction
<u>Resurface/Rehabilitate</u>				
MO1571	MD187	OLD GEORGETOWN ROAD - SAFETY AND RESURFACE FROM CEDAR LANE TO I-495	\$ 1,467	Completed
MO1851	MD355	WISCONSIN AVENUE-SAFETY AND RESURFACE-MD 28 TO MANNAKEE STREET	\$ 3,004	Completed
MO9441	MD185	CONNECTICUT AVENUE-SAFETY AND RESURFACE-NORTH OF MD 410 TO MANOR ROAD	\$ 2,805	Completed
XX1311	-	PATCHING-AT VARIOUS LOCATIONS IN FAIRLAND SHOP AREA OF MONTGOMERY COUNTY	\$ 2,086	Completed
XX1312	-	PATCHING-AT VARIOUS LOCATIONS IN GAITHERSBURG SHOP AREA OF MONTGOMERY COUNTY	\$ 1,569	Completed
XY5151	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY	\$ 13,669	Completed
MO0521	US29	COLESVILLE ROAD -SAFETY AND RESURFACE ST. ANDREWS WAY TO STEWARTS LANE	\$ 7,025	Under Construction
MO3752	US29	COLESVILLE ROAD - SAFETY AND RESURFACE MD 97 TO ST. ANDREW'S WAY	\$ 1,886	Under Construction
XX131A	-	PATCHING VARIOUS LOCATIONS IN MONTGOMERY COUNTY.	\$ 5,815	Under Construction
XY6151	-	VARIOUS LOCATIONS IN MONTGOMERY COUNTY.	\$ 14,654	Under Construction

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Montgomery County - LINE 14

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Safety/Spot Improvement</u>				
MO0471	-	RETAINING WALLS-CCT WALLS BETWEEN CCT AND PURPLE LINE	\$ 8,532	Completed
MO2801	MD117	CLOPPER ROAD-DRAINAGE IMPROVEMENT-IHB - BETWEEN MD 117 AND IN-STREAM STORMWATER MANAGEMENT STRUCTURE	\$ 3,887	Completed
MOMO04	MD190	RIVER ROAD AT BRAEBURN PARKWAY - INTERSECTION IMPROVEMENT	\$ 1,971	Under Construction
<u>TMDL Compliance</u>				
AT0411	-	LANDSCAPE-SRI - TREE PLANTING AT VARIOUS LOCATIONS IN DISTRICT 3	\$ 2,639	Completed
MO2961	-	DRAINAGE IMPROVEMENT- AT TRIBUTARY TO CABIN JOHN CREEK (TOWER OAKS)	\$ 2,088	Completed
<u>Traffic Management</u>				
MO8692	-	RECONSTRUCT SIGNAL-IHB - MD 185/MD 187/MD 355 WITH APS/CPS	\$ 3,768	Completed
<u>Transportation Alternatives Program</u>				
MO0591	MD355	NORTH FREDERICK ROAD-BICYCLE-PEDESTRIAN ROUTE-CLARKSBURG SHARED USE PATH AND SIDEWALK	\$ 523	Design Underway
MO0221	-	NORTH BRANCH HIKER-BIKER TRAIL	\$ 2,000	FY 2022
MO0251	-	SCOTT-VEIRS DRIVE SHARED USE PATH	\$ 60	FY 2022
MONEW1	-	FALLS ROAD SHARED USE PATH	\$ 1,200	FY 2022
MONEW2	-	SRTS – TAKOMA PARK IMPROVEMENT	\$ 86	FY 2022
MONEW3	-	NORTH STONESTREET AVE STREET AND SIDEWALK IMPROVEMENTS	\$ 280	FY 2022
MONEW4	-	ENHANCING BIKING & BIKE SAFETY - ELEMENTARY SCHOOLS WITHIN TAKOMA PARK	\$ 49	FY 2023
MO0401	MU460	BICYCLE-PEDESTRIAN ROUTE-FLOWER AVENUE GREEN STREET	\$ 1,040	Under Construction
MO3292	-	BICYCLE-PEDESTRIAN ROUTE-SLIGO CREEK TRAIL AROUND PARK VALLEY ROAD - TAP	\$ 548	Under Construction
<u>Truck Weight</u>				
MO3592	IS270	DWIGHT D EISENHOWER MEMORIAL HIGHWAY-WEIGH STATION-AT SOUTHBOUND WEIGH STATION	\$ 4,148	Under Construction



PRINCE GEORGE'S COUNTY

**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 original structures were at the end of their useful lives and were in need of replacement.

PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Replaced Bridges 1616205 and 1616206 over Suitland Road.

PURPOSE & NEED SUMMARY STATEMENT: The original structures, built in 1963, 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:

I-95/I-495, Bridge Replacements over Suitland Parkway (Line 2)
Traffic Relief Plan (Statewide - Line 5)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED				FOR PLANNING PURPOSES ONLY					
	COST	THRU									
	(\$000)	2020				2020	2021	2022	...2023...			...2024...	...2025...	...2026...
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,881	1,881	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	329	329	0	0	0	0	0	0	0	0	0
Construction	34,100	26,481	5,958	7,619	0	0	0	0	0	7,619	0
Total	36,310	28,691	5,958	7,619	0	0	0	0	0	7,619	0
Federal-Aid	1,452	1,452	0	0	0	0	0	0	0	0	0
Special	34,859	27,240	5,958	7,619	0	0	0	0	0	7,619	0
Other										0	

Classification:

STATE - Principal Arterial

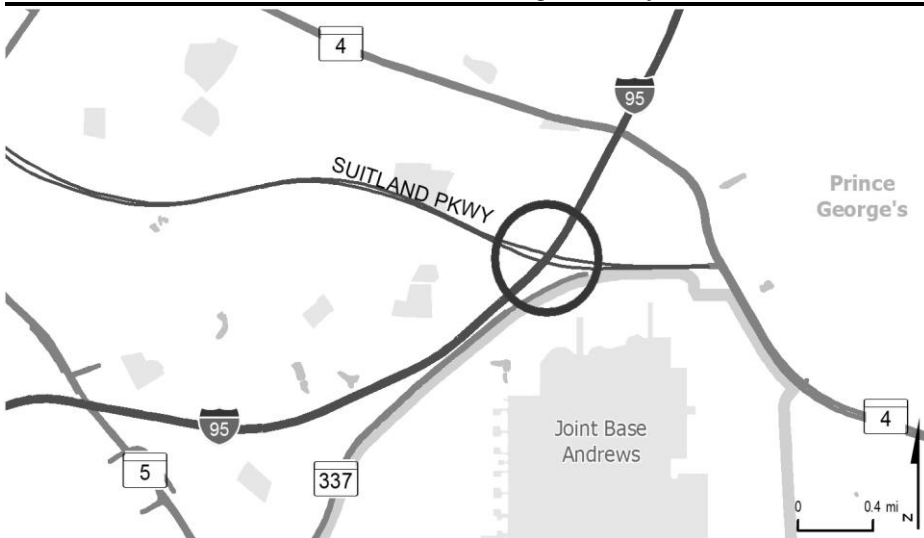
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 178,400

PROJECTED (2040) 194,000

**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 type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: The existing structures are nearing the end of their useful lives and are in need of replacement.

PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Replace Bridges 1616005 and 1616006 over Suitland Parkway.

PURPOSE & NEED SUMMARY STATEMENT: The existing structures, built in 1963, are poor rated.

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:

I-95/I-495, Bridge Replacements over Suitland Road (Line 1)
 MD 4, Interchange at Suitland Parkway (Line 4)
 MD 4, MD 223 to I-95/I-495 (Capital Beltway) (Line 16)
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,605	1,605	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	34,784	21,546	13,522	7,774	4,547	917	0	0	0	13,238	0
Total	36,389	23,151	13,522	7,774	4,547	917	0	0	0	13,238	0
Federal-Aid	32,495	19,276	12,166	7,829	4,473	917	0	0	0	13,219	0
Special	3,894	3,875	1,356	(55)	74	0	0	0	0	19	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 199,000

PROJECTED (2040) 218,000

**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 type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: The existing structures are at the end of their useful lives and are in need of replacement.

PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Replace Bridges 1615305 and 1615306 over MD 214.

PURPOSE & NEED SUMMARY STATEMENT: The existing structures, built in 1963, are poor rated.

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:
Traffic Relief Plan (Statewide - Line 5)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,860	1,860	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	686	0	0	220	329	137	0	0	0	686	0
Construction	30,238	14,881	8,777	11,521	3,836	0	0	0	0	15,357	0
Total	32,784	16,741	8,777	11,741	4,165	137	0	0	0	16,043	0
Federal-Aid	27,974	13,155	7,817	10,935	3,757	127	0	0	0	14,819	0
Special	4,790	3,586	960	792	402	10	0	0	0	1,204	0
Other										0	

Classification:

STATE - Principal Arterial

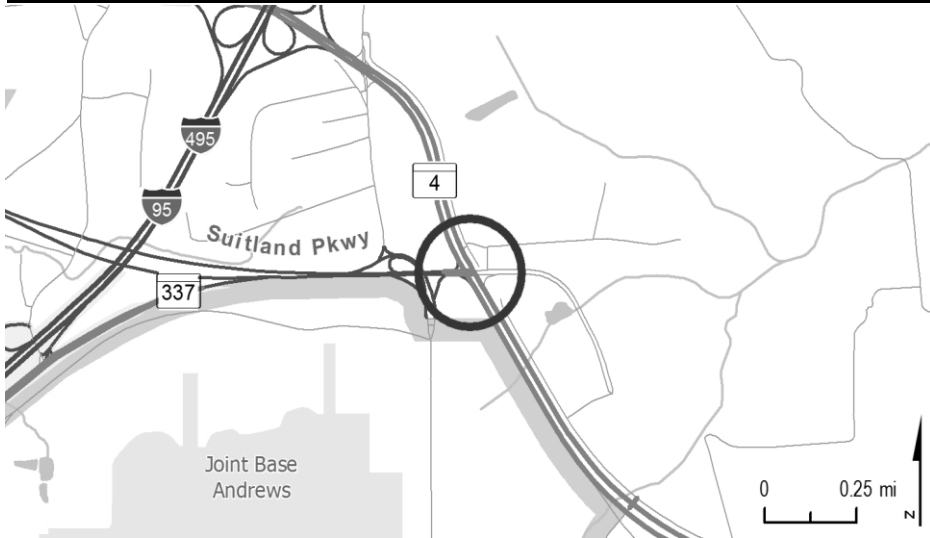
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 228,000

PROJECTED (2040) 247,000

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

- | | |
|--|--|
| <input type="checkbox"/> Safe, Secure, and Resilient | <input checked="" type="checkbox"/> Quality & Efficiency |
| <input checked="" type="checkbox"/> Maintain & Modernize | <input checked="" 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 new interchange at MD 4 and Suitland Parkway will facilitate enhanced access to an area that is planned for growth and economic development. In addition, the project will improve safety and reduce congestion at this location.

PROJECT: MD 4, Pennsylvania Avenue

DESCRIPTION: Construct a new interchange at MD 4 and Suitland Parkway. Bicycles and pedestrians will be accommodated where appropriate. (BRAC Related)

PURPOSE & NEED SUMMARY STATEMENT: Severe traffic congestion occurs during peak hours and will increase with planned development in the immediate area. This project will relieve existing congestion and will accommodate increasing traffic volumes associated with future growth.

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:

I-95/I-495, Bridge Replacements over Suitland Parkway (Line 2)
 MD 4 Bridge Replacements at MD 717 and Race Track Road (Line 5)
 MD 4, MD 223 to I-95/I-495 (Line 16)
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Construction delayed

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost decrease of \$6.5 million is due to reduced right of way needs. Project construction significantly delayed. Scope, cost, schedule, and delivery being evaluated.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED				...2023...	...2024...	...2025...	...2026...		
	COST	THRU									
	(\$000)	2020									
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	12,379	12,379	0	0	0	0	0	0	0	0	
Right-of-way	11,537	10,537	0	10	650	340	0	0	1,000	0	
Utilities	8,412	7,183	466	1,229	0	0	0	0	1,229	0	
Construction	95,127	32,471	2,956	6	0	20,884	20,883	20,883	0	62,656	0
Total	127,455	62,570	3,422	1,245	650	21,224	20,883	20,883	0	64,885	0
Federal-Aid	100,608	39,317	2,730	0	0	20,431	20,430	20,430	0	61,291	0
Special	24,511	20,917	527	1,245	650	793	453	453	0	3,594	0
Other	2,336	2,336	165	0	0	0	0	0	0	0	0

STIP REFERENCE #PG6181 12/01/2020

Classification:

STATE - Intermediate Arterial

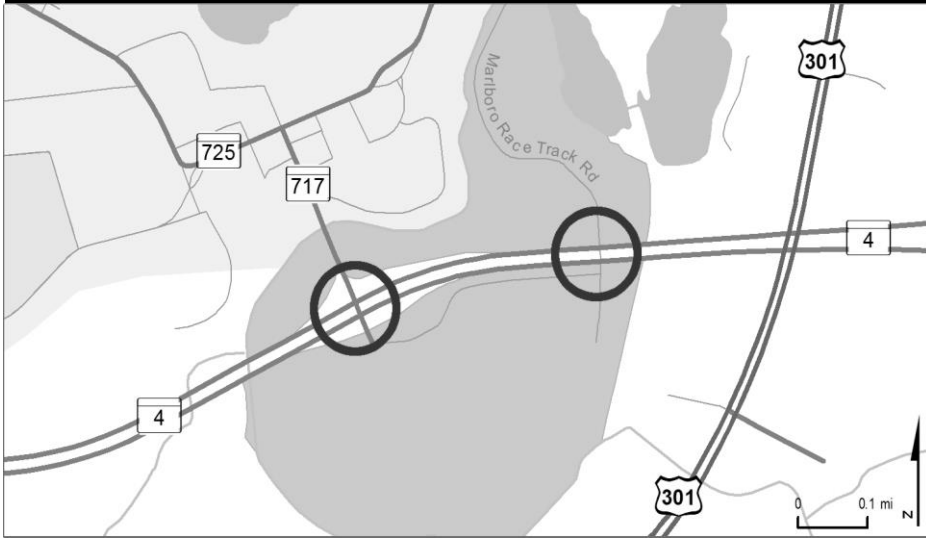
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 77,000

PROJECTED (2040) 108,900

**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 original structures were at the end of their useful lives and are in need of replacement.

PROJECT: MD 4, Pennsylvania Avenue

DESCRIPTION: Replace Bridges 1609903 and 1609904 over MD 717 and Bridges 1610803 and 1610804 over Race Track Road.

PURPOSE & NEED SUMMARY STATEMENT: The original structures over MD 717 and Race Track Road, built 1960, are 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 4 Interchange at Suitland Parkway (Line 4)
MD 4, MD 223 to I-95/I-495 (Line 16)

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Delay due to reduced revenue from COVID-19 pandemic.

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 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,763	480	87	280	415	415	173	0	0	1,283	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	20,000	0	0	0	0	1,398	7,110	7,313	4,179	20,000	0
Total	21,763	480	87	280	415	1,813	7,283	7,313	4,179	21,283	0
Federal-Aid	20,206	0	0	261	391	1,720	6,917	6,947	3,970	20,206	0
Special	1,557	480	87	19	24	93	366	366	209	1,077	0
Other										0	

STIP REFERENCE #PG2582 12/01/2020

Classification:

STATE - Intermediate Arterial

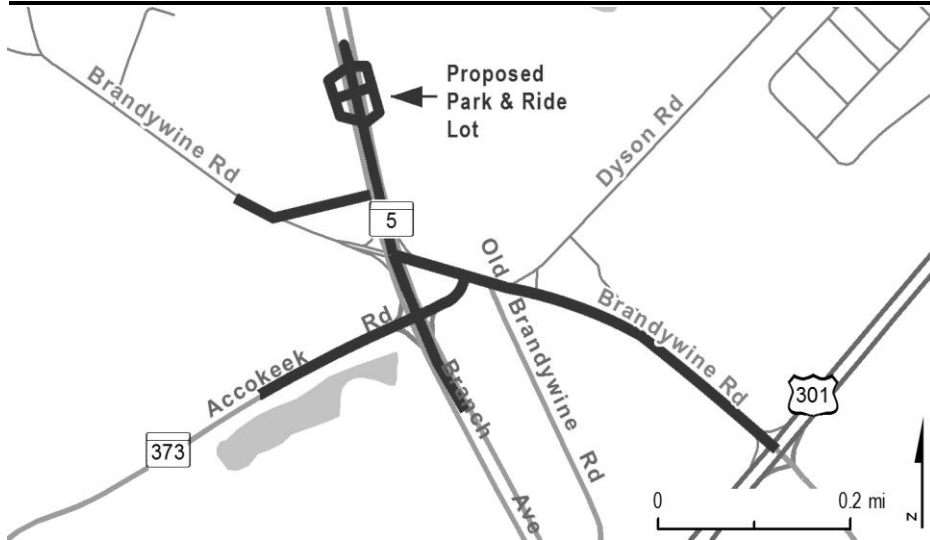
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 54,900

PROJECTED (2040) 63,550

**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 type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input checked="" type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: This project improved mobility at a major bottleneck along the MD 5 and US 301 corridor and removed an at-grade conflict points at Brandywine Road and MD 373.

PROJECT: MD 5, Branch Avenue

DESCRIPTION: Constructed a new interchange at MD 5, MD 373 and Brandywine Road Relocated. This project also includes a park and ride lot.

PURPOSE & NEED SUMMARY STATEMENT: Significant mobility needs occurred during peak hours and were anticipated to increase as growth continues to occur in southern Prince George's County and Southern Maryland.

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

- | | |
|--|---|
| <input type="checkbox"/> Project Inside PFA | <input checked="" 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 type="checkbox"/> Exception Granted |

ASSOCIATED IMPROVEMENTS:

MD 5, US 301 at T.B. to north of I-95/I-495 (Line 17)
 US 301, South Corridor Transportation Study (Line 21)
 US 301, at MD 5 (Mattawoman Beantown Road) (Line 23)

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$2.6 million is due to final property settlements.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	6,309	6,309	0	0	0	0	0	0	0	0	0
Right-of-way	7,160	7,139	7	21	0	0	0	0	0	21	0
Utilities	1,799	1,799	635	0	0	0	0	0	0	0	0
Construction	43,549	42,879	7,667	670	0	0	0	0	0	670	0
Total	58,817	58,126	8,309	691	0	0	0	0	0	691	0
Federal-Aid	43,486	43,004	5,991	482	0	0	0	0	0	482	0
Special	11,504	11,295	2,332	209	0	0	0	0	0	209	0
Other	3,827	3,827	(14)	0	0	0	0	0	0	0	0

STIP REFERENCE #PG1751 12/01/2020

Classification:

STATE - Principal Arterial

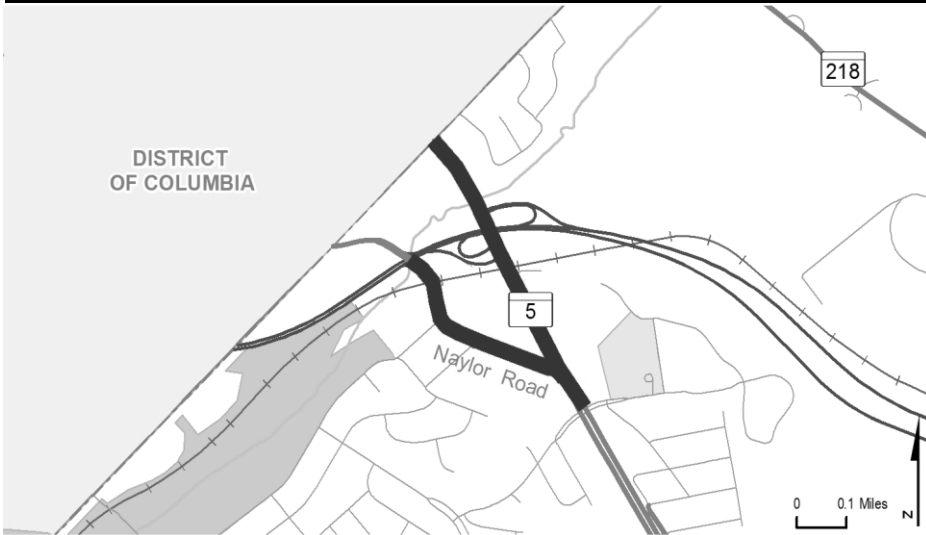
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 75,000

PROJECTED (2040) 104,200

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

- | | |
|---|---|
| <input 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: This project will provide greater multi-modal access to the Naylor Road Metro Station, and will enhance pedestrian safety and connectivity in the vicinity of the station.

PROJECT: MD 5, Branch Ave, and MD 637, Naylor Road

DESCRIPTION: Construct roadway and streetscape, including sidewalks and crosswalks, on MD 5 from Curtis Drive to the Washington D.C. Line (1.2 miles), and on MD 637 (Naylor Road) from MD 5 to Suitland Parkway (1.4 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project will provide greater multi-modal access to the Naylor Road Metro Station, and will enhance pedestrian safety and connectivity in the vicinity of the station.

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 2020 - 25 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 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	4,416	4,334	612	82	0	0	0	0	0	82	0
Right-of-way	834	711	38	123	0	0	0	0	0	123	0
Utilities	183	183	0	0	0	0	0	0	0	0	0
Construction	16,766	10,114	6	1,490	4,101	1,061	0	0	0	6,652	0
Total	22,199	15,342	655	1,695	4,101	1,061	0	0	0	6,857	0
Federal-Aid	7,724	2,628	0	1,141	3,142	813	0	0	0	5,096	0
Special	14,475	12,714	655	554	959	248	0	0	0	1,761	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

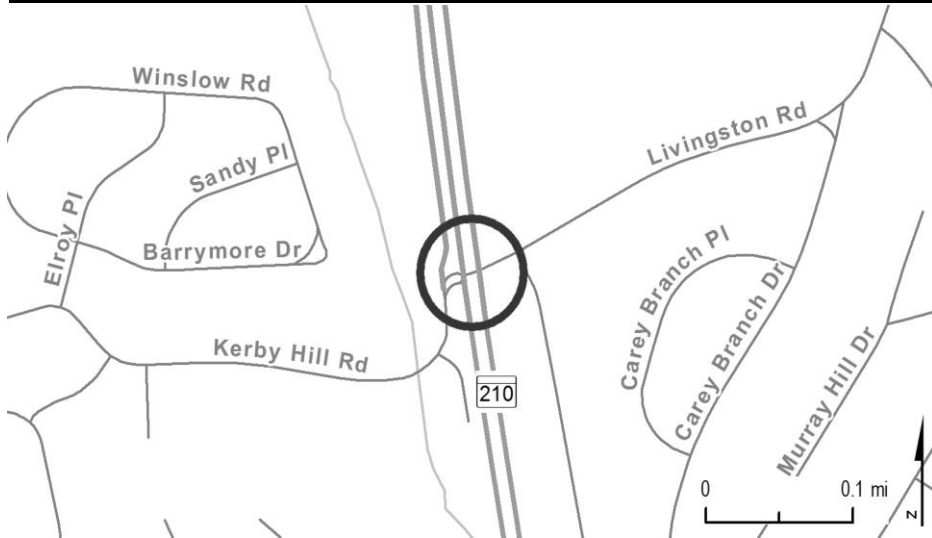
Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 36,300 (MD5)

22,100 (MD 637)

PROJECTED (2040) 0,075 (MD5)

24,250 (MD 637)

**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: The new interchange will improve safety and reduce congestion at the existing at-grade intersection. In addition, the project will improve circulation in the area surrounding the National Harbor.

PROJECT: MD 210, Indian Head Highway

DESCRIPTION: Construct a new interchange at MD 210 and Kerby Hill Road/Livingston Road. Bicycles and pedestrians will be accommodated where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Increased development along this corridor has caused MD 210 to have significant congestion during peak periods.

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 210, MD 228 to 95/I-495 (Line 19)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$7.3 million is due to required design changes during construction, an increase in right-of-way acquisition costs, and additional pedestrian safety improvements.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	5,215	5,215	0	0	0	0	0	0	0	0	0
Right-of-way	11,355	10,906	3,117	449	0	0	0	0	0	449	0
Utilities	5,866	1,248	0	1,553	1,839	1,226	0	0	0	4,618	0
Construction	102,332	69,133	11,830	16,708	16,491	0	0	0	0	33,199	0
Total	124,768	86,502	14,947	18,710	18,330	1,226	0	0	0	38,266	0
Federal-Aid	95,999	62,615	10,984	16,345	16,058	981	0	0	0	33,384	0
Special	28,736	23,854	3,930	2,365	2,272	245	0	0	0	4,882	0
Other	33	33	33	0	0	0	0	0	0	0	0

Classification:

STATE - Intermediate Arterial

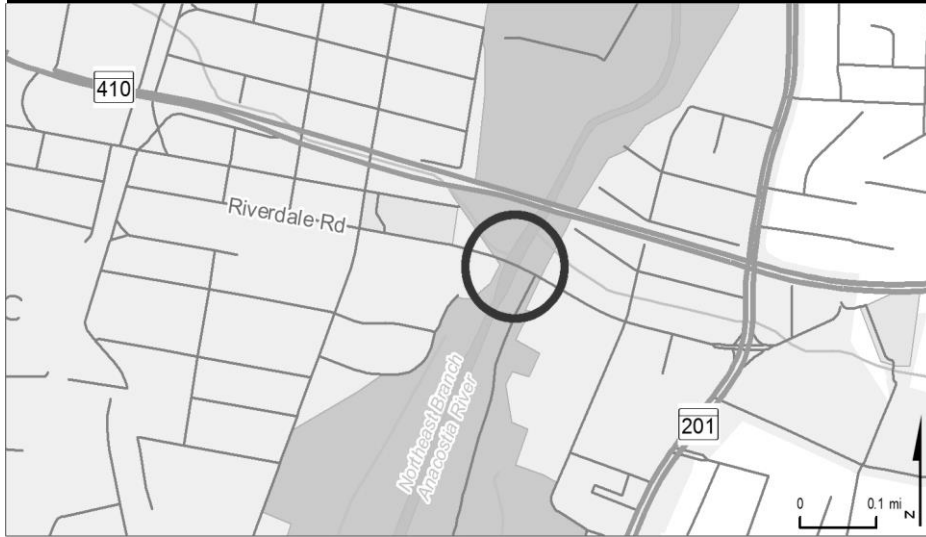
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 85,800

PROJECTED (2040) 118,500

**PROJECT:** MU 277, Riverdale Road**DESCRIPTION:** Replace Bridge 16090 over Northeast Branch Anacostia River.**PURPOSE & NEED SUMMARY STATEMENT:** The original structure, built in 1931, 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

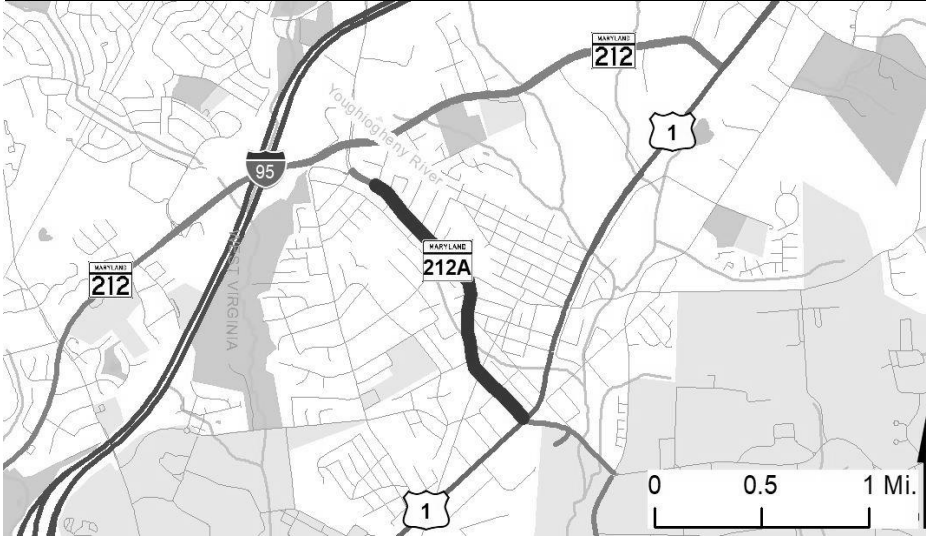
☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted
ASSOCIATED IMPROVEMENTS:**STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:**

- | | |
|--|---|
| <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 original structure was at the end of its useful life and is in need of replacement.**STATUS:** Engineering underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,196	716	206	137	137	137	69	0	0	480	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	8,000	0	0	0	0	1,116	4,173	2,711	0	8,000	0
Total	9,196	716	206	137	137	1,253	4,242	2,711	0	8,480	0
Federal-Aid	6,652	0	0	87	130	1,000	3,320	2,115	0	6,652	0
Special	2,544	716	206	50	7	252	922	596	0	1,828	0
Other										0	

Classification:**STATE -** Minor Collector**FEDERAL -** Major Collector**STATE SYSTEM:** N/A**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 5,825**PROJECTED (2040)** 7,050

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

EXPLANATION: This project enhances pedestrian safety with the provision of sidewalk and crosswalk improvements.

PROJECT: MD 212A, Powder Mill Road

DESCRIPTION: Reconstruct MD 212A from Pine Street to US 1 intersection. Project includes sidewalk and crosswalk improvements (1.6 miles).

PURPOSE & NEED SUMMARY STATEMENT: The project provides traffic calming and enhances pedestrian safety along the roadway.

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:

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$3.3 million is due to additional right-of-way needs and the final engineer's estimate.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	5,141	5,125	957	16	0	0	0	0	0	16	0
Right-of-way	3,040	2,984	333	56	0	0	0	0	0	56	0
Utilities	2,369	4	0	2,365	0	0	0	0	0	2,365	0
Construction	17,831	719	719	7,930	7,197	1,985	0	0	0	17,112	0
Total	28,381	8,832	2,009	10,367	7,197	1,985	0	0	0	19,549	0
Federal-Aid	19,328	4,549	548	7,900	5,396	1,483	0	0	0	14,779	0
Special	7,558	4,254	1,432	1,869	1,122	313	0	0	0	3,304	0
Other										0	

Classification:

STATE - Minor Arterial

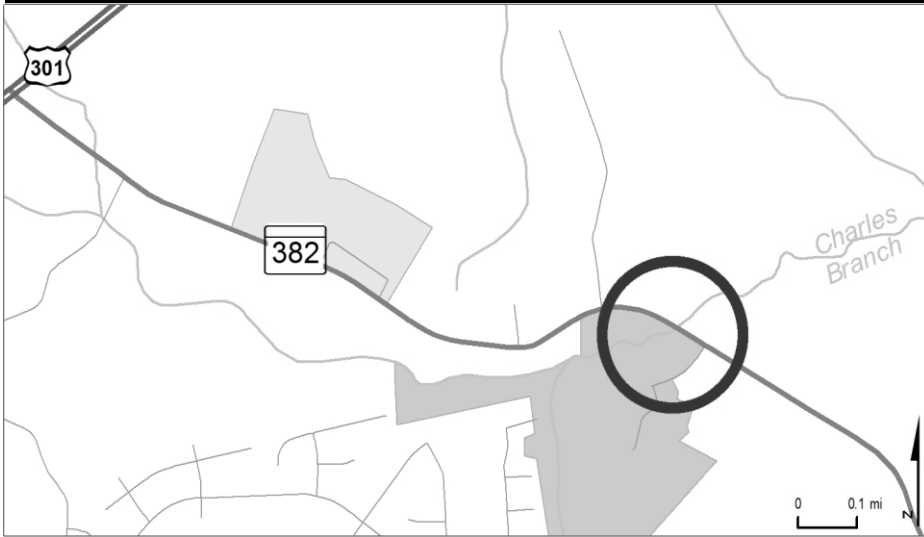
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 20,975

PROJECTED (2040) 24,275

**PROJECT:** MD 382, Croom Road**DESCRIPTION:** Replace Bridge 16061 over Charles Branch.**PURPOSE & NEED SUMMARY STATEMENT:** The original structure, built in 1933, 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

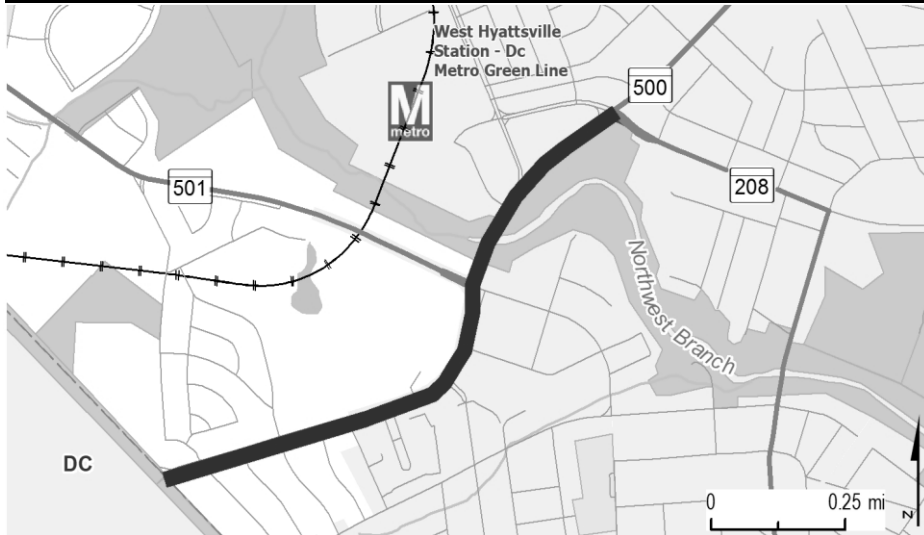
☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted
ASSOCIATED IMPROVEMENTS:**STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:**

- | | |
|--|---|
| <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 original structure is at the end of its useful life and is in need of replacement.**STATUS:** Engineering underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,176	756	170	147	193	80	0	0	0	420	0
Right-of-way	84	9	9	12	19	19	19	6	0	75	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	4,576	0	0	0	0	1,030	3,546	0	0	4,576	0
Total	5,836	765	178	159	212	1,129	3,565	6	0	5,071	0
Federal-Aid	3,569	0	0	0	0	803	2,766	0	0	3,569	0
Special	2,267	765	178	159	212	326	799	6	0	1,502	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 1,325**PROJECTED (2040)** 5,225

**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 checked="" type="checkbox"/> Environmental Protection |
| <input type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input checked="" type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: The landscaped median, sidewalks, and crosswalk improvements will provide traffic calming and enhance pedestrian safety along the roadway. The project also reduces impervious surface area and adds landscaping that will increase stormwater management capacity.

PROJECT: MD 500, Queens Chapel Road - MD 208

DESCRIPTION: Construct landscaped median with sidewalk and crosswalk improvements from MD 208 (Hamilton Street) to the D.C. Line (1.2 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project provides traffic calming and enhances pedestrian safety along the roadway.

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 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL					PROJECTED CASH REQUIREMENTS				SIX	BALANCE
	ESTIMATED	EXPENDED	EXPENDED	CURRENT	BUDGET					YEAR	TO
	COST	THRU	IN	YEAR	YEAR	FOR PLANNING PURPOSES ONLY					COMPLETE
	(\$000)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...	TOTAL	
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	4,560	4,560	160	0	0	0	0	0	0	0	0
Right-of-way	1,824	1,786	257	38	0	0	0	0	0	38	0
Utilities	1,072	1	0	1,071	0	0	0	0	0	1,071	0
Construction	15,857	4,166	4,143	6,018	3,769	1,904	0	0	0	11,691	0
Total	23,314	10,514	4,559	7,127	3,769	1,904	0	0	0	12,800	0
Federal-Aid	12,826	3,330	3,314	5,379	2,720	1,397	0	0	0	9,496	0
Special	10,386	7,184	1,245	1,706	1,007	489	0	0	0	3,202	0
Other										0	

Classification:

STATE - Minor Arterial

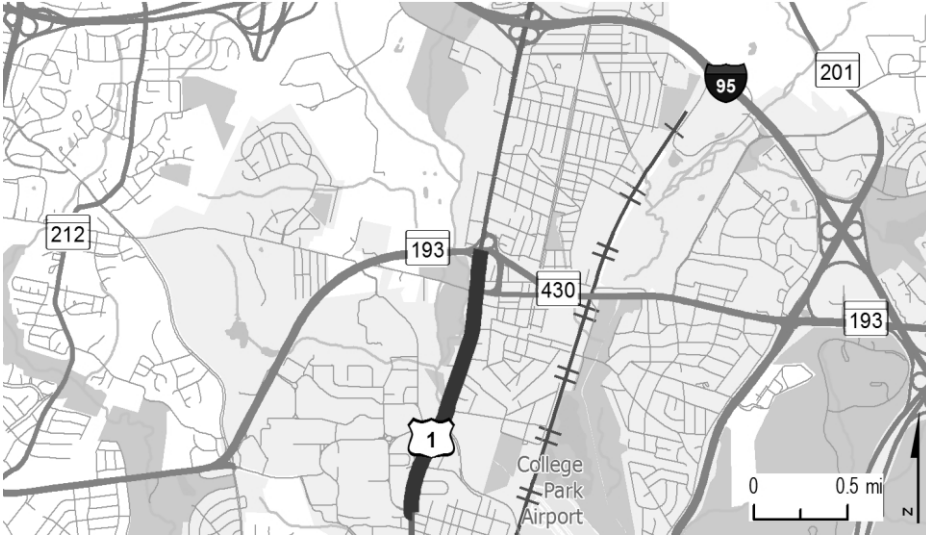
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 36,600

PROJECTED (2040) 41,000

**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 type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input checked="" type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: This project will improve traffic operations while enhancing bicycle and pedestrian mobility and safety. **STATUS:** Construction underway.

PROJECT: US 1, Baltimore Avenue

DESCRIPTION: Reconstruct US 1 from College Avenue to MD 193 (Segment 1). Includes bicycle and pedestrian improvements (1.5 miles).

PURPOSE & NEED SUMMARY STATEMENT: There are significant mobility needs along this segment of US 1. This project will improve traffic operations, pedestrian circulation, and safety. This project will also accommodate planned revitalization within College Park.

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:

US 1, MD 193 to I-95, Segments 2 and 3 (Line 30)

SIGNIFICANT CHANGE FROM FY 2020 - 25 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	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	9,633	9,633	346	0	0	0	0	0	0	0	0
Right-of-way	5,640	4,383	556	688	242	327	0	0	0	1,257	0
Utilities	3,959	393	393	890	1,186	1,187	303	0	0	3,566	0
Construction	31,202	1,034	564	5,605	7,480	7,781	9,302	0	0	30,168	0
Total	50,434	15,443	1,859	7,183	8,908	9,295	9,605	0	0	34,991	0
Federal-Aid	37,213	7,735	584	5,804	7,500	7,765	8,409	0	0	29,478	0
Special	12,921	7,408	1,194	1,379	1,408	1,530	1,196	0	0	5,513	0
Other	300	300	81	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 (2020) 38,700

PROJECTED (2040) 55,500



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Construct a full interchange along I-95/I-495 at the Greenbelt Metro Station and extensions of acceleration and deceleration lanes along I-95/I-495 from US 1 to MD 201.

PURPOSE & NEED SUMMARY STATEMENT: This interchange would improve traffic operations on mainline I-95/I-495 and improve access to the Greenbelt Metro Station.

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:
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED				...2023...	...2024...	...2025...	...2026...		
	COST	THRU									
	(\$000)	2020									
Planning	1,561	1,561	0	0	0	0	0	0	0	0	
Engineering	10,773	10,773	0	0	0	0	0	0	0	0	
Right-of-way	129	129	0	0	0	0	0	0	0	0	
Utilities	0	0	0	0	0	0	0	0	0	0	
Construction	824	824	0	0	0	0	0	0	0	0	
Total	13,288	13,288	0	0	0	0	0	0	0	0	
Federal-Aid	8,880	8,880	(3)	0	0	0	0	0	0	0	
Special	4,407	4,407	3	0	0	0	0	0	0	0	
Other										0	

Classification:

STATE - Principal Arterial

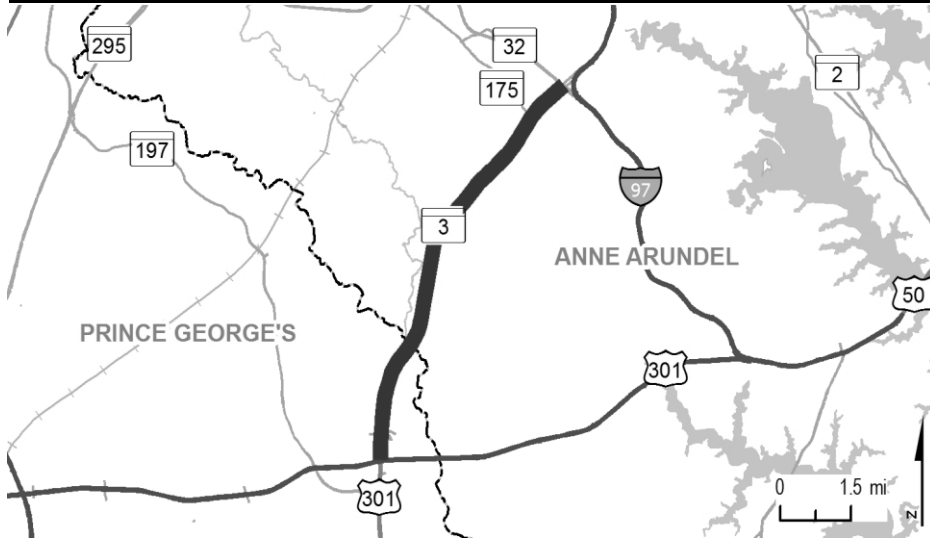
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 231,000

PROJECTED (2040) 245,000



PROJECT: MD 3, Robert Crain Highway

DESCRIPTION: Project to upgrade MD 3 from US 50 to MD 32 to address safety, operations, and mobility concerns (8.9 miles). Bicycle and pedestrian access will be provided where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and operations and improve mobility in this heavily traveled 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:

US 301, South Corridor Transportation Study (Prince George's County - Line 21)
 US 301, North of Mount Oak Road to US 50 (Prince George's County - Line 22)
 MD 450, Stonybrook Drive to west of MD 3 (Prince George's County - Line 29)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	3,872	3,872	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	4,673	4,673	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	8,545	8,545	0	0	0	0	0	0	0	0	0
Federal-Aid	3,098	3,098	0	0	0	0	0	0	0	0	0
Special	5,448	5,448	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 70,100 - 89,200

PROJECTED (2040) 86,100 - 133,500



PROJECT: MD 4, Pennsylvania Avenue

DESCRIPTION: Upgrade existing MD 4 to a multilane freeway from MD 223 to I-95/I-495 (Capital Beltway) (3.1 miles). Bicycles and pedestrians will be accommodated where appropriate. (BRAC Related)

PURPOSE & NEED SUMMARY STATEMENT: Severe traffic congestion occurs during peak hours and will increase with planned development in the immediate 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-95/I-495, Bridge Replacements over Suitland Parkway (Line 2)
 MD 4, Interchange at Suitland Parkway (Line 4)
 MD 4, Bridge Replacement over MD 717 and Racetrack Road (Line 5)
 MD 223, Steed Road to MD 4 (Line 28)

STATUS: Planning complete.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED				FOR PLANNING PURPOSES ONLY					
	COST	THRU				...	...	...	...
	(\$000)	2020				2023...	2024...	2025...	2026...		
Planning	1,615	1,615	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	1,615	1,615	0	0	0	0	0	0	0	0	
Federal-Aid	786	786	0	0	0	0	0	0	0	0	
Special	829	829	0	0	0	0	0	0	0	0	
Other										0	

Classification:

STATE - Intermediate Arterial

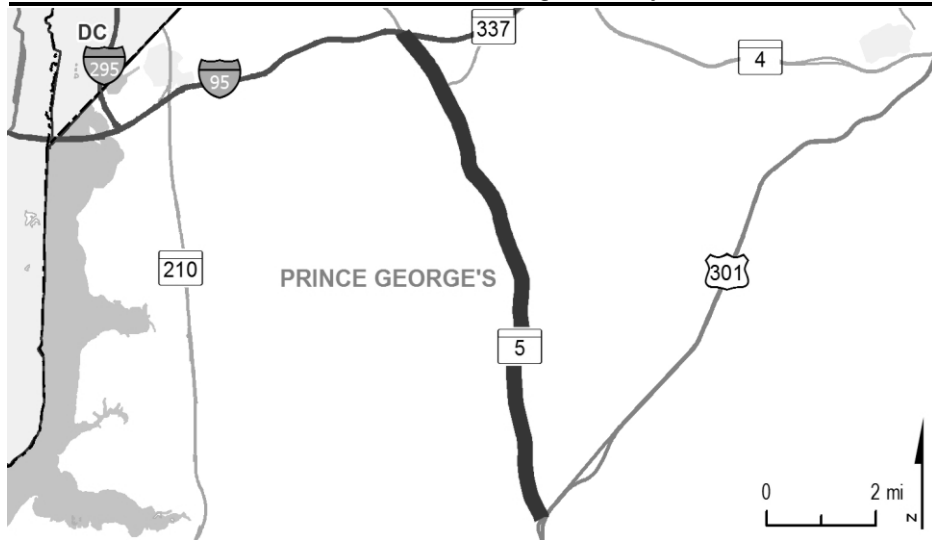
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 77,700

PROJECTED (2040) 108,900

**PROJECT:** MD 5, Branch Avenue

DESCRIPTION: Project to upgrade existing MD 5 to a multilane freeway from US 301 interchange at T.B. to north of I-95/I-495 Capital Beltway (10.5 miles). Bicycles and pedestrians will be accommodated where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Mobility and safety concerns at several intersections along this section of MD 5. Traffic volumes will continue to increase as southern Prince George's County and Charles County continue to develop.

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:

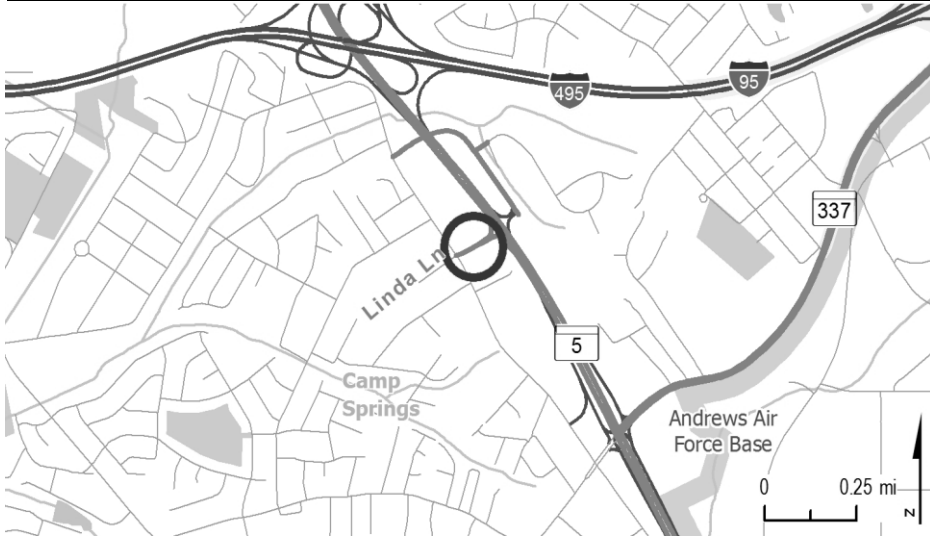
US 5 at MD 373 and Brandywine Road (Line 6)
 MD 5 at Linda Lane (Line 18)

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED	EXPENDED				...2023...	...2024...	...2025...	...2026...		
	COST	THRU									
	(\$000)	2020									
Planning	4,084	4,084	0	0	0	0	0	0	0	0	
Engineering	1,724	1,724	0	0	0	0	0	0	0	0	
Right-of-way	8,169	8,169	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	13,977	13,977	0	0	0	0	0	0	0	0	
Federal-Aid	7,367	7,367	0	0	0	0	0	0	0	0	
Special	6,610	6,610	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 (2020)** 131,900**PROJECTED (2040)** 145,100

**PROJECT:** MD 5, Branch Avenue**DESCRIPTION:** Geometric improvements at MD 5 and Linda Lane.**PURPOSE & NEED SUMMARY STATEMENT:** Project improves operations at MD 5 and Linda Lane.**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

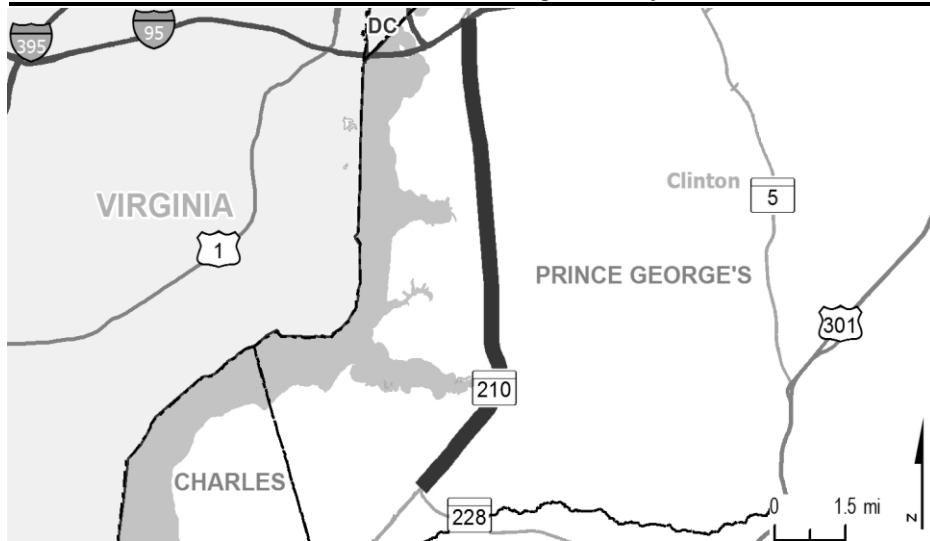
ASSOCIATED IMPROVEMENTS:

MD 5, US 301 at T.B. to north of I-95/I-495 (Line 17)
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	435	435	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	435	435	0	0	0	0	0	0	0	0	0
Federal-Aid	398	398	0	0	0	0	0	0	0	0	0
Special	36	36	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 (2020)** 134,700**PROJECTED (2040)** 149,200



PROJECT: MD 210, Indian Head Highway

DESCRIPTION: Project to improve mobility along MD 210 and improve intersections from I-95/I-495 to MD 228 (10.0 miles). Bicycles and pedestrians will be accommodated where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Increased development along this corridor has caused MD 210 to have severe congestion 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 210, Interchange at Kerby Hill Road/Livingston Road (Line 8)
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Evaluating the next phase with Prince George's County.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	3,058	3,058	0	0	0	0	0	0	0	0	0
Engineering	11,015	1	0	250	500	1,000	1,500	7,764	0	11,014	0
Right-of-way	982	982	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	15,054	4,040	0	250	500	1,000	1,500	7,764	0	11,014	0
Federal-Aid	11,014	0	0	250	500	1,000	1,500	7,764	0	11,014	0
Special	4,040	4,040	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

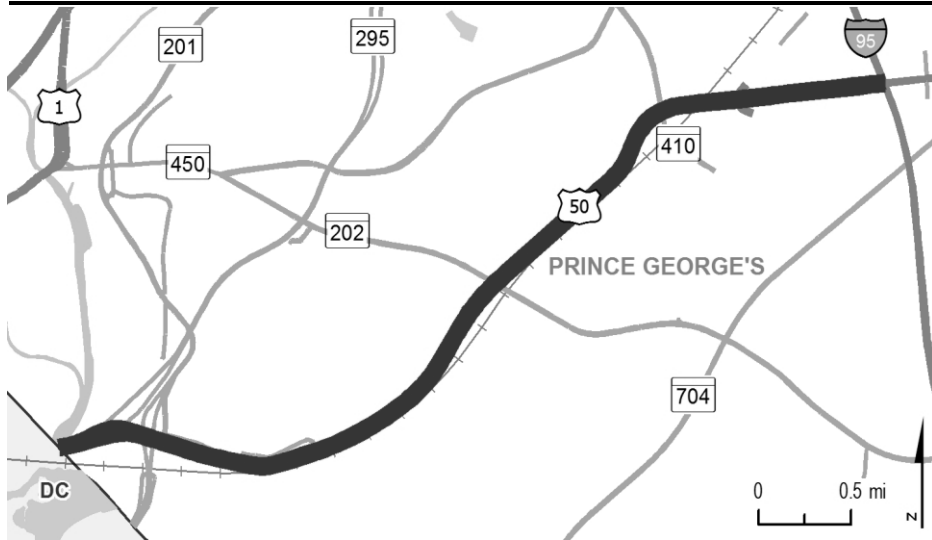
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 85,800

PROJECTED (2040) 118,500



PROJECT: US 50, John Hanson Highway

DESCRIPTION: Feasibility study to investigate improving traffic capacity and operations for US 50 from the D.C. Line to MD 704 (5.0 miles).

PURPOSE & NEED SUMMARY STATEMENT: This study identifies a series of improvements to address various mobility, safety, and operational concerns along this section of US 50.

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:
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Planning complete.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	477	477	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	477	477	0	0	0	0	0	0	0	0	
Federal-Aid										0	
Special	477	477	0	0	0	0	0	0	0	0	
Other										0	

Classification:

STATE - Principal Arterial

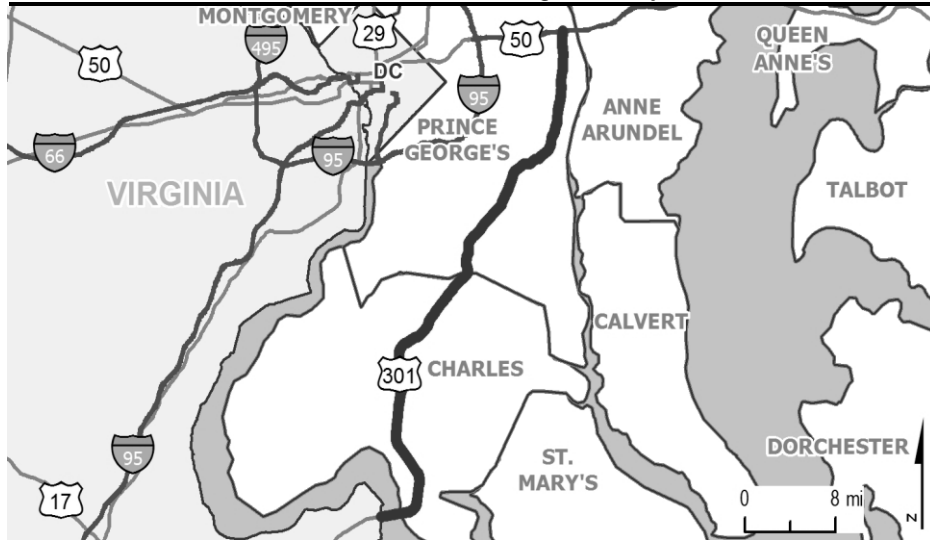
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 81,000 - 155,500

PROJECTED (2040) 84,000 - 155,875



PROJECT: US 301, South Corridor Transportation Study

DESCRIPTION: The South Corridor Transportation Study is a multimodal study of US 301 corridor highway and transit improvements between the Potomac River/Virginia State Line and I-595/US 50 (50.3 miles).

PURPOSE & NEED SUMMARY STATEMENT: This study will address transportation needs along the US 301 corridor in Charles and Prince George's counties.

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 301, at MD 228/MD 5BU (Charles County Line 4)

US 301, at MD 5 (Mattawoman Beantown Road) (Charles County Line 5)

US 301, North of Mount Oak Road to US 50 and MD 197 from US 301 to Mitchellville Road (Prince George's County Line 22)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	10,749	10,749	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	45,008	45,008	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	55,757	55,757	0	0	0	0	0	0	0	0	0
Federal-Aid	11,881	11,881	(0)	0	0	0	0	0	0	0	0
Special	43,876	43,876	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

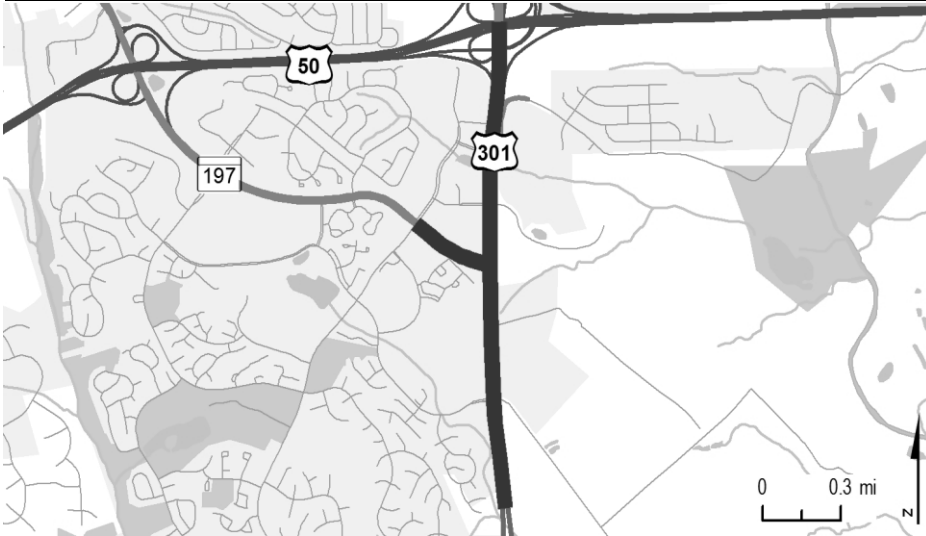
Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 19,100 - 65,000 (Charles)

104,000 (Prince George's)

PROJECTED (2040) 45,000 - 82,050 (Charles)

127,400 (Prince George's)



PROJECT: US 301, Crain Highway

DESCRIPTION: Project to upgrade and widen US 301 from, north of Mount Oak Road to US 50 (2.0 miles), and MD 197 from US 301 to Mitchellville Road (0.3 miles). Bicycles and pedestrians will be accommodated where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Improvements are needed to accommodate the existing and projected high volumes of traffic generated by continuous growth along the US 301 corridor and to address existing safety problems.

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 3, US 50 to MD 32 (Line 15)

US 301, South Corridor Transportation Study (Line 21)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	2,504	2,504	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	2,504	2,504	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	2,504	2,504	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

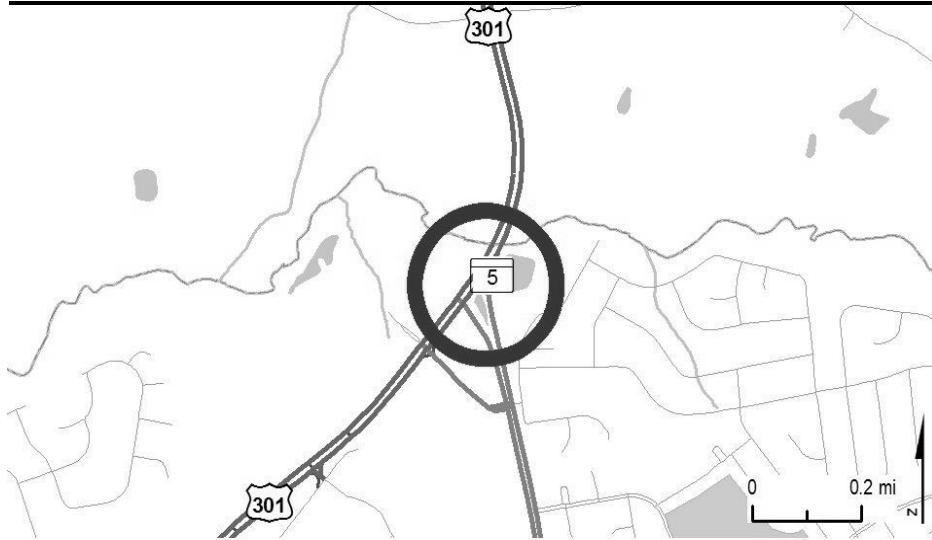
Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 67,800 (US 301)

20,200 (MD 197)

PROJECTED (2040) 74,500 (US 301)

24,900 (MD 197)

**PROJECT:** US 301, Crain Highway**DESCRIPTION:** Construct a new flyover from US 301 to MD 5 (Mattawoman Beantown Road).**PURPOSE & NEED SUMMARY STATEMENT:** Project will improve safety and mobility for 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**ASSOCIATED IMPROVEMENTS:**

MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 6)

MD 5, US 301 to I-95/I-495 (Prince George's Line 17)

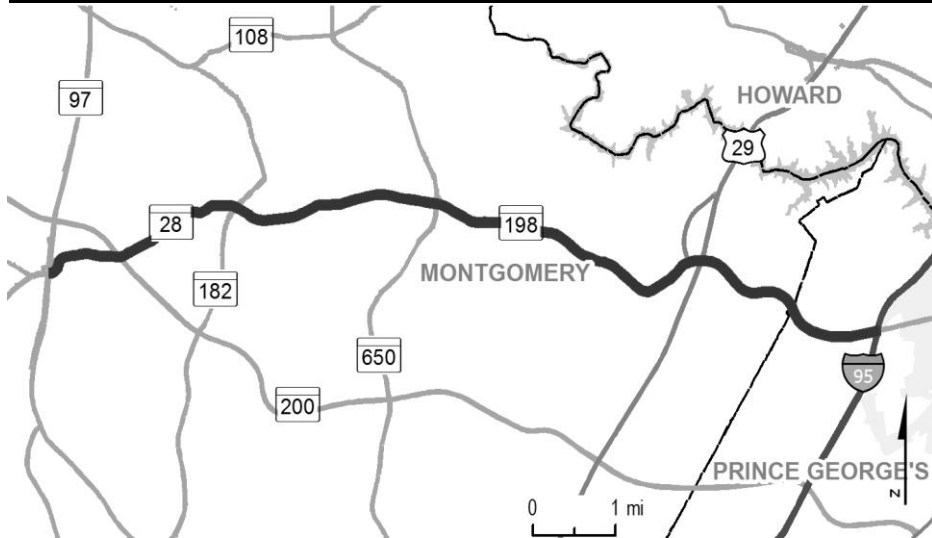
US 301, South Corridor Transportation Study (Prince George's Line 21)

US 301, MD 228/MD 5 Business (Charles County Line 4)

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**☒ SPECIAL☐ FEDERAL☐ GENERAL☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	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	0	0	0	0	0	0	0	0	0	0	
Federal-Aid										0	
Special										0	
Other										0	

Classification:**STATE -** Primary Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 105,000 (US 301)**PROJECTED (2040)** 127,400 (US 301)



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 10)

STATUS: Planning ongoing.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: Added \$1.0 million for project planning on Segment D per legislative mandate.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL

☒ FEDERAL

☐ GENERAL

☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	8,426	7,426	0	1,000	0	0	0	0	0	1,000	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	7,429	0	1,000	0	0	0	0	0	1,000	0
Federal-Aid	3,206	3,206	0	0	0	0	0	0	0	0	0
Special	5,222	4,222	0	1,000	0	0	0	0	0	1,000	0
Other										0	

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

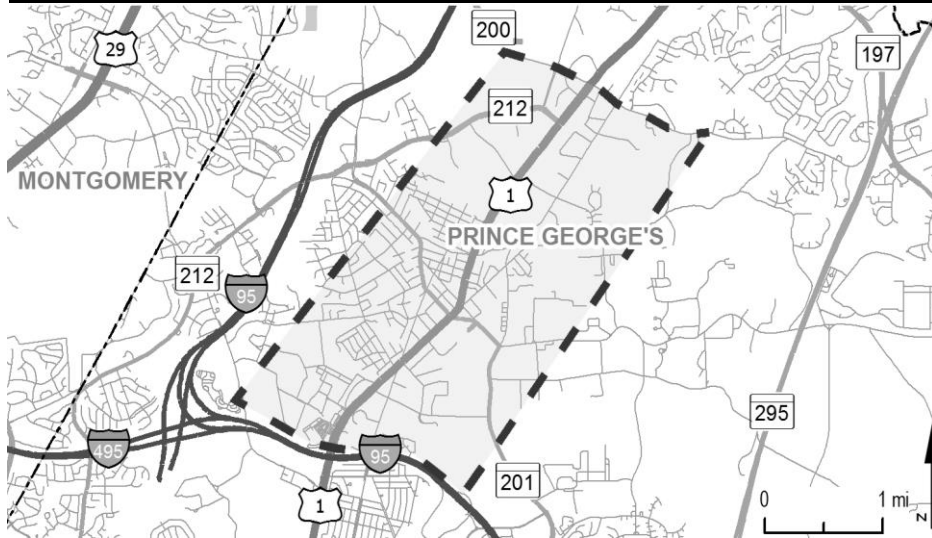
Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 21,000 - 39,000 (MD 28)

18,000 - 48,000 (MD 198)

PROJECTED (2040) 29,000 - 51,000 (MD 28)

26,000 - 59,000 (MD 198)



PROJECT: MD 201 Extended and US 1, Baltimore Avenue

DESCRIPTION: Study of capacity improvements on MD 201 and US 1 from I-95/I-495 (Capital Beltway) to north of Muirkirk Road (7.1 miles). Bicycle and pedestrian access will be considered as part of this project.

PURPOSE & NEED SUMMARY STATEMENT: US 1 and MD 201 have significant mobility needs during peak periods. The industrial and employment centers in the area are being developed, which is expected to further increase traffic.

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 1, MD 193 to I-95/I-495 (Capital Beltway) (Line 30)
 Traffic Relief Plan (Statewide - Line 5)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	6,839	6,839	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	6,839	6,839	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	6,839	6,839	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Minor Arterial

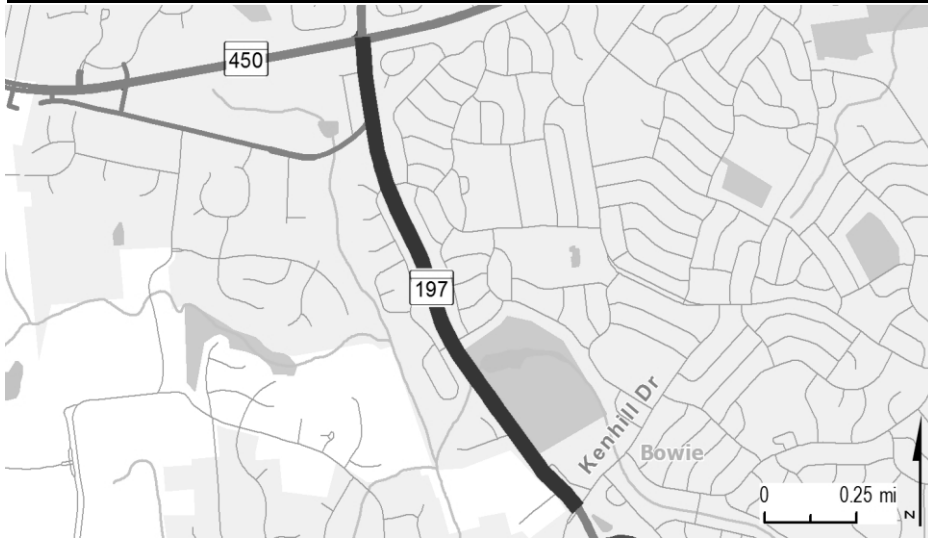
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 47,100

PROJECTED (2040) 59,300



PROJECT: MD 197, Collington Road

DESCRIPTION: Upgrade and widen existing MD 197 to a multilane divided highway from Kenhill Drive to MD 450 Relocated (1.4 miles). Bicycle and pedestrian improvements will be included.

PURPOSE & NEED SUMMARY STATEMENT: Additional capacity needed to accommodate an increase in traffic volume and improve access to the City of Bowie.

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: County contributed \$1.0 million to planning.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: \$8.0 million in Design funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will continue to re-evaluate all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	1,630	1,630	26	0	0	0	0	0	0	0	0
Engineering	2,474	2,474	354	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	4,104	4,104	380	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	4,104	4,104	380	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

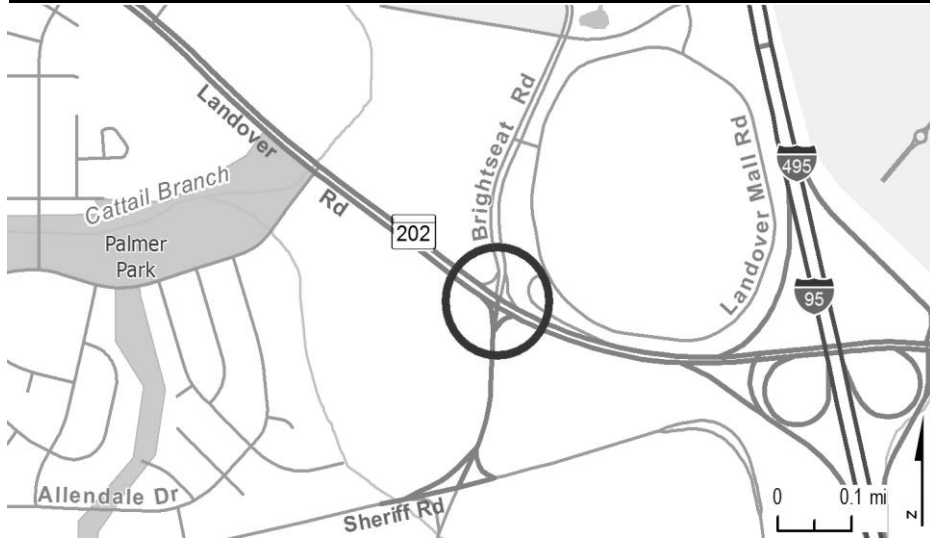
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 35,800

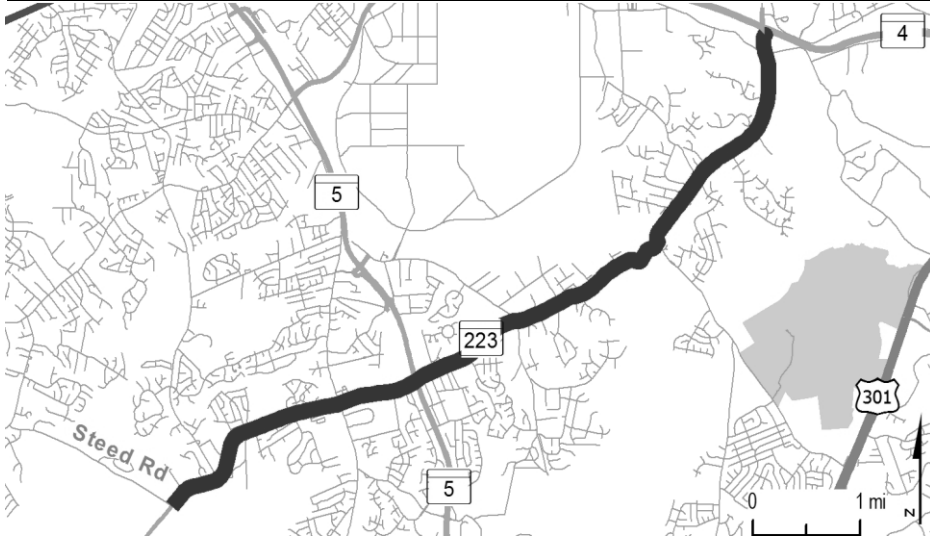
PROJECTED (2040) 42,500

**PROJECT:** MD 202, Largo Road**DESCRIPTION:** Improve the MD 202 intersection at Brightseat Road. This improvement will enhance capacity, operations, and safety of the intersection. Pedestrian and bicycle facilities will be included where appropriate.**PURPOSE & NEED SUMMARY STATEMENT:** This project will provide improved access to the Landover Mall site which is being planned for revitalization by the County.**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:
Traffic Relief Plan (Statewide - Line 5)**STATUS:** Project on hold.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	462	462	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	462	462	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	462	462	0	0	0	0	0	0	0	0	0
Other										0	

Classification:**STATE -** Minor Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 54,000**PROJECTED (2040)** 65,200



PROJECT: MD 223, Piscataway Road

DESCRIPTION: A study to establish a long term vision for the MD 223 Corridor from Steed Road to MD 4 (7.9 miles). Bicycle and pedestrian facilities will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Increased development along the MD 223 corridor has caused traffic congestion during peak hours. A long term vision for the corridor is needed, from which a series of short term safety and operational improvements can be developed and prioritized.

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 4, MD 223 to I-95/I-495 (Capital Beltway) (Line 16)

MD 5, US 301 at TB to I-95/495 (Line 17)

STATUS: Corridor study complete.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	1,294	1,294	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	1,294	1,294	0	0	0	0	0	0	0	0	0
Federal-Aid	622	622	0	0	0	0	0	0	0	0	0
Special	671	671	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 47,700

PROJECTED (2040) 53,200



PROJECT: MD 450, Annapolis Road

DESCRIPTION: Upgrade and widen existing MD 450 to a multilane divided highway from Stonybrook Drive to west of MD 3 (1.4 miles). Bicycle and pedestrian facilities will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Additional capacity needed to accommodate increasing volumes of traffic. This improvement would provide better access to developing areas of central Prince George's County.

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 3, US 50 to MD 32 (Line 15)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,503	1,503	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	1,503	1,503	0	0	0	0	0	0	0	0	
Federal-Aid	1,181	1,181	0	0	0	0	0	0	0	0	
Special	321	321	0	0	0	0	0	0	0	0	
Other										0	

Classification:

STATE - Minor Arterial

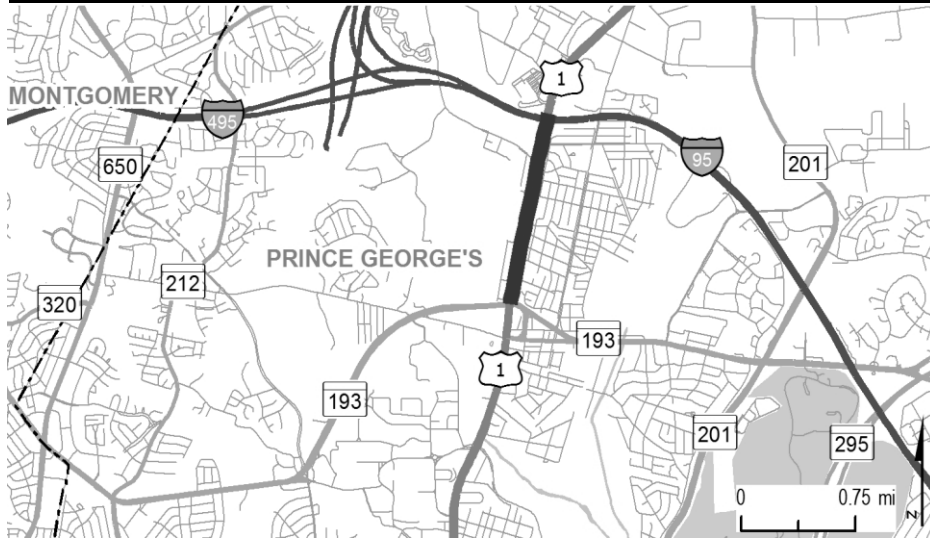
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 25,900

PROJECTED (2040) 39,500



PROJECT: US 1, Baltimore Avenue

DESCRIPTION: Reconstruct US 1 from MD 193 to I-95 (Capital Beltway) (Segments 2 and 3) (1.1 miles). Bicycle and pedestrian facilities will be included.

PURPOSE & NEED SUMMARY STATEMENT: There are significant mobility needs along this segment of US 1. This project would improve traffic operations, pedestrian circulation, safety, and accommodate planned revitalization within College Park.

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 1, College Avenue to MD 193 (Segment 1) (Line 13)

MD 201 Extended/US 1, I-95/I-495 to north of Muirkirk Road (Line 25)

Traffic Relief Plan (Statewide - Line 5)

STATUS: Planning complete.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	1,387	1,387	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	1,387	1,387	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	1,387	1,387	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 (2020) 48,600

PROJECTED (2040) 53,300

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Prince George's County - LINE 31

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bicycle Retrofit</u>				
PG8671	US1	RHODE ISLAND AVENUE-BICYCLE-PEDESTRIAN ROUTE-41ST STREET TO FARRAGUT STREET(RHODE ISLAND TROLLEY TRAIL)	\$ 5,505	FY 2022
<u>Bridge Replacement/Rehabilitation</u>				
PG5722	CO123	TEMPLE HILL ROAD-BRIDGE DECK REPLACEMENT-BRIDGE 1616600 OVER I-95/495	\$ 6,841	Completed
PG4122	-	CLEANING AND PAINTING BRIDGE NUMBERS 1601800,1606500,1614505/06 AND 1623903/04	\$ 3,846	Under Construction
<u>Intersection Capacity Improvements</u>				
PG9341	MD223	WOODYARD ROAD-GEOMETRIC IMPROVEMENTS-AT DOWER HOUSE ROAD	\$ 4,347	Under Construction
<u>Resurface/Rehabilitate</u>				
PG0401	MD4	PENNSYLVANIA AVENUE-SAFETY AND RESURFACE-MD 458 TO DC LINE AND FORESTVILLE ROAD TO I-495 BRIDGE	\$ 5,478	Completed
PG0421	MD201	KENILWORTH AVENUE-SAFETY AND RESURFACE-DC LINE TO LAWRENCE STREET	\$ 6,415	Completed
PG0481	MD198	SANDY SPRING ROAD-SAFETY AND RESURFACE-VANDUSEN ROAD TO 8TH STREET	\$ 1,764	Completed
PG0501	US1	BALTIMORE AVENUE-SAFETY AND RESURFACE-OAK STREET TO HOWARD COUNTY LINE	\$ 5,072	Completed
PG8541	MD450	ANNAPOLIS RD-SAFETY AND RESURFACE-FROM MD 704 TO MD 193	\$ 2,112	Completed
XX1313	-	PATCHING-AT VARIOUS LOCATIONS IN LAUREL SHOP AREA OF PRINCE GEORGE'S COUNTY	\$ 1,302	Completed
XX1314	-	PATCHING-AT VARIOUS LOCATIONS IN MARLBORO SHOP AREA OF PRINCE GEORGE'S COUNTY	\$ 1,377	Completed
XY5161	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN PRINCE GEORGE'S COUNTY	\$ 18,579	Completed
XX131B	-	VARIOUS LOCATIONS IN PRINCE GEORGE'S COUNTY	\$ 5,000	Under Construction
XY6161	-	VARIOUS LOCATIONS IN PRINCE GEORGE'S COUNTY.	\$ 14,566	Under Construction
<u>Safety/Spot Improvement</u>				
PG0111	MD201	KENILWORTH AVENUE-INTERSECTION RECONSTRUCT-M SQUARE BETTERMENTS NEAR MD 201/RIVER ROAD	\$ 650	FY 2021
PG0831	MD3	CRAIN HIGHWAY-GEOMETRIC IMPROVEMENTS-IHB - AT FOREST DRIVE	\$ 5,626	Under Construction
PG8901	-	BICYCLE-PEDESTRIAN ROUTE-PURPLE LINE ALIGNMENT	\$ 4,389	Under Construction

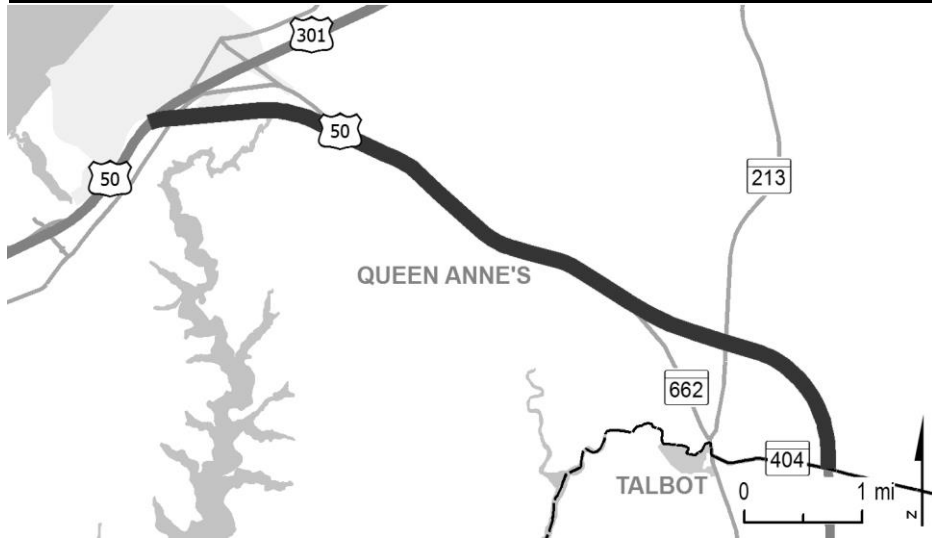
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Prince George's County - LINE 31

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>TMDL Compliance</u>				
PG8321	-	DRAINAGE IMPROVEMENT-AT VARIOUS LOCATIONS - GROUP 2	\$ 5,866	Completed
PG9531	-	WETLANDS REPLACEMENT-CHARLES BRANCH TRIBUTARIES	\$ 10,200	Completed
<u>Traffic Management</u>				
PG1152	MD214	CENTRAL AVENUE-SIGNING-I-495 AND MD 202	\$ 1,364	Completed
PG8641	MD210	INDIAN HEAD HIGHWAY - PHASE 1 MD 228 TO OLD FORT ROAD (SOUTH)	\$ 1,673	Under Construction
PG8642	MD210	INDIAN HEAD HIGHWAY - PHASE II: FROM SWAN CREEK ROAD/LIVINGSTON ROAD TO PALMER ROAD/LIVINGSTON ROAD.	\$ 2,428	Under Construction
<u>Transportation Alternatives Program</u>				
PG0001	-	CENTRAL AVENUE CONNECTOR TRAIL - PHASE I	\$ 640	Design Underway
PG0002	-	CENTRAL AVENUE CONNECTOR TRAIL - PHASE III	\$ 109	Design Underway
PGA101	-	SRTS - CRITTENDEN STREET AND 52ND AVENUE IMPROVEMENTS.	\$ 179	FY 2021
PG0003	-	PRINCE GEORGE'S COUNTY BIKE SHARE PHASE 2 AND 3B	\$ 223	FY 2022
PG0202	-	HOLLYWOOD ROAD SIDEWALK DESIGN COLLEGE PARK - SRTS	\$ 79	FY 2022
PG8601	-	PRINCE GEORGE'S COUNTY BIKE SHARE PHASE 1	\$ 737	FY 2022
PGNEW1	-	SRTS - UNIVERSITY PARK ELEMENTARY SCHOOL TRAFFIC SAFETY IMPROVEMENTS	\$ 82	FY 2022
PGNEW2	-	CHAMBERS AVENUE - TRAFFIC CALMING MEASURES ALONG CHAMBER AVENUE AND CAPITOL HEIGHTS BOULEVARD	\$ 250	FY 2022
PG8681	MD564	BICYCLE-PEDESTRIAN ROUTE-BOWIE HERITAGE TRAIL	\$ 397	Under Construction



QUEEN ANNE'S COUNTY

**PROJECT:** US 50, Ocean Gateway

DESCRIPTION: Widen existing US 50 from US 301 at Queenstown to MD 404 (13.8 miles) to six lanes, acquire access controls, and replace at-grade intersections with interchanges. Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will provide increased capacity to relieve traffic congestion and improve safety.

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:** Project on hold.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None.**POTENTIAL FUNDING SOURCE:**

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	1,557	1,557	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	11,733	11,733	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	20,014	20,014	0	0	0	0	0	0	0	0	0
Federal-Aid	7,567	7,567	0	0	0	0	0	0	0	0	0
Special	12,447	12,447	0	0	0	0	0	0	0	0	0
Other										0	

Classification:**STATE -** Principal Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 43,650

65,100 (Summer)

PROJECTED (2040) 71,550

90,100 (Summer)

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Queen Anne's County - LINE 2

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Bridge Replacement/Rehabilitation				
QA2911	MD213	CENTERVILLE ROAD-BRIDGE REHABILITATION-BRIDGES OVER GRAVEL RUN AND OLD MILL STREAM	\$ 9,806	Completed
QA1841	US301	BLUE STAR MEMORIAL HIGHWAY-BRIDGE REHABILITATION-BRIDGE 1701401 OVER CHESTER RIVER	\$ 8,176	FY 2023
Resurface/Rehabilitate				
QA2981	MD213	S. COMMERCE STREET/S. LIBERTY STREET - MILL STREAM BRANCH TO GRAVEL RUN IN CENTREVILLE	\$ 1,198	Completed
XY8171	-	AT VARIOUS LOCATIONS IN QUEEN ANNE'S COUNTY	\$ 4,501	FY 2021
XY7171	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN QUEEN ANNE'S COUNTY	\$ 3,561	Under Construction



SAINT MARY'S COUNTY

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

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

EXPLANATION: MD 5 is a critical link in Southern Maryland. Improving operations supports critical regional transportation needs.

PROJECT: MD 5, Point Lookout Road

DESCRIPTION: Reconstruct the MD 5 intersection at Abell Street/Moakley Street. This project will accommodate buggies, bicycles, and pedestrians, and includes adding a left turn lane at the entrance to St. Mary's Hospital.

PURPOSE & NEED SUMMARY STATEMENT: MD 5 intersection improvements will reduce congestion and provide capacity for planned development.

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:

MD 5 Corridor, MD 243 to MD 245 (Line 4)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost decrease of \$1.2 million is due to reduced right-of-way and engineering needs.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,682	2,682	22	0	0	0	0	0	0	0	0
Right-of-way	3,784	2,274	131	500	1,010	0	0	0	0	1,510	0
Utilities	908	124	124	252	336	196	0	0	0	784	0
Construction	6,675	2,097	2,070	4,578	0	0	0	0	0	4,578	0
Total	14,049	7,177	2,347	5,330	1,346	196	0	0	0	6,872	0
Federal-Aid	6,755	1,650	1,650	4,680	268	157	0	0	0	5,105	0
Special	7,294	5,527	697	650	1,078	39	0	0	0	1,767	0
Other										0	

Classification:

STATE - Minor Arterial

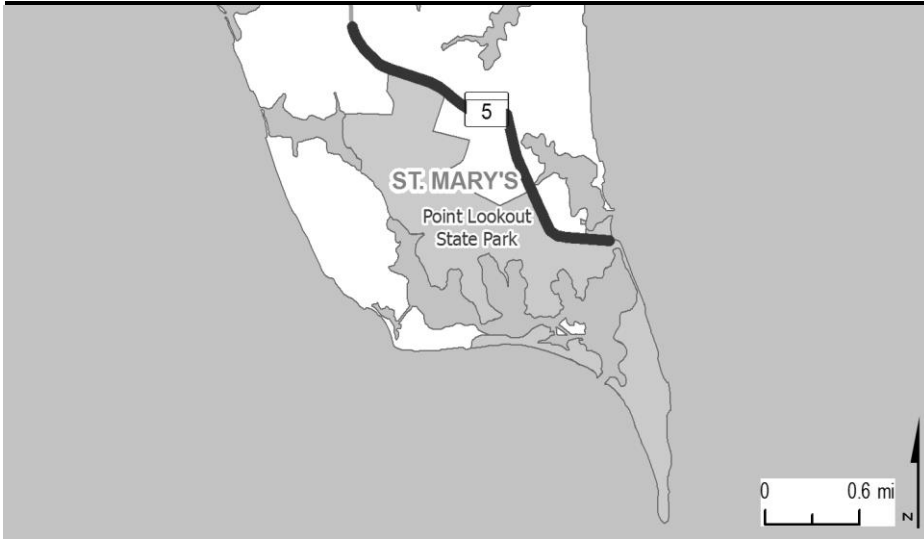
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 30,400

PROJECTED (2040) 38,100

**PROJECT:** MD 5, Point Lookout Road**DESCRIPTION:** Upgrade and widen MD 5 from south of Camp Brown Road to the Lake Conoy Causeway (2.2 miles). This project will accommodate bicycles and pedestrians as appropriate.**PURPOSE & NEED SUMMARY STATEMENT:** MD 5 corridor improvements will improve safety by adding shoulders and improving safety for Point Lookout State Park visitors, especially those driving recreational vehicles, who may be unfamiliar with the roadway.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA Law
☐ Project Inside PFA
☒ Project Outside PFA
☐ PFA Status Yet to Be Determined

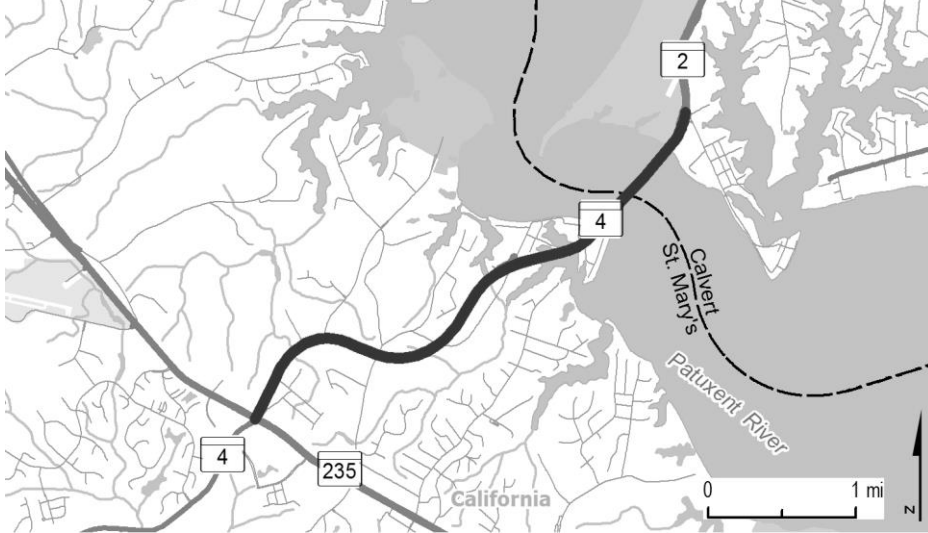
☒ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted
ASSOCIATED IMPROVEMENTS:**STATE GOALS :** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- | | |
|--|--|
| <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 type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: The existing roadway does not meet current design standards.**STATUS:** Construction underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	469	469	0	0	0	0	0	0	0	0	0
Engineering	3,885	3,874	139	11	0	0	0	0	0	11	0
Right-of-way	1,039	884	57	155	0	0	0	0	0	155	0
Utilities	763	0	0	763	0	0	0	0	0	763	0
Construction	17,778	980	208	12,037	4,761	0	0	0	0	16,798	0
Total	23,934	6,207	404	12,966	4,761	0	0	0	0	17,727	0
Federal-Aid	15,377	905	30	10,639	3,833	0	0	0	0	14,472	0
Special	8,557	5,302	374	2,327	928	0	0	0	0	3,255	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 3,750 (Summer Peak)**PROJECTED (2040)** 4,500 (Summer Peak)



PROJECT: MD 4, Patuxent Beach Road and Solomons Island Road

DESCRIPTION: Study to upgrade MD 4 between MD 2 and MD 235 (4.0 miles), including the Governor Thomas Johnson Memorial Bridge (Bridge 04019) over the Patuxent River and the intersection at MD 235 (2.9 miles). This project will include bicycle and pedestrian accommodations as appropriate.

PURPOSE & NEED SUMMARY STATEMENT: MD 4 corridor improvements will reduce congestion and provide capacity for 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

ASSOCIATED IMPROVEMENTS:

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	4,941	4,941	0	0	0	0	0	0	0	0	0
Engineering	915	915	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	5,856	5,856	0	0	0	0	0	0	0	0	0
Federal-Aid	3,733	3,733	291	0	0	0	0	0	0	0	0
Special	2,123	2,123	(291)	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 31,400

PROJECTED (2040) 38,275

**PROJECT:** MD 5, Point Lookout Road**DESCRIPTION:** Study to upgrade MD 5 between MD 243 and MD 245 (1.4 miles).**PURPOSE & NEED SUMMARY STATEMENT:** MD 5 corridor improvements will improve safety, reduce congestion, and provide capacity for planned development.**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

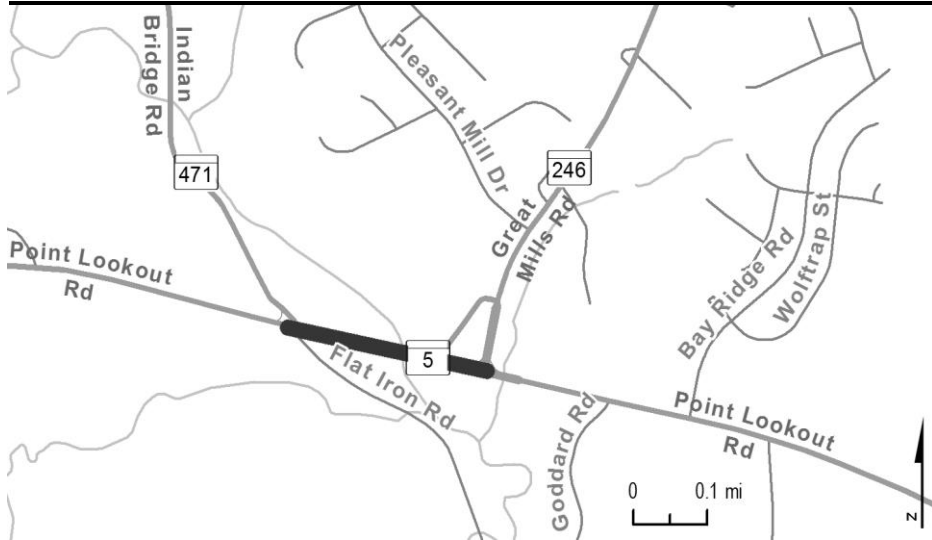
ASSOCIATED IMPROVEMENTS:

MD 5, at Abell Street/Moakley Street (Line 1)

STATUS: Planning complete.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	2,174	2,174	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	2,174	2,174	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	2,174	2,174	0	0	0	0	0	0	0	0	0
Other										0	

Classification:**STATE -** Minor Arterial**FEDERAL -** Minor Arterial**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 30,400**PROJECTED (2040)** 38,100

**PROJECT:** MD 5, Point Lookout Road**DESCRIPTION:** Upgrade MD 5 from MD 471 to MD 246, including Bridge 18006 over the Saint Mary's River (0.3 miles).**PURPOSE & NEED SUMMARY STATEMENT:** Improvements will address mobility, accessibility and state of good repair needs while providing capacity for 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
ASSOCIATED IMPROVEMENTS:**STATUS:** Engineering and right-of-way underway.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** The increase of \$1.5M will allow MDOT SHA to complete final design and initiate utility design activities on the project.**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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
Planning	1,631	1,616	88	15	0	0	0	0	0	15	0
Engineering	4,500	2,558	990	434	464	464	464	116	0	1,942	0
Right-of-way	5,033	110	110	1,276	1,061	1,061	1,525	0	0	4,923	0
Utilities	200	0	0	32	48	48	48	24	0	200	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	11,364	4,284	1,188	1,757	1,573	1,573	2,037	140	0	7,080	0
Federal-Aid	6,135	0	0	1,076	1,495	1,495	1,936	133	0	6,135	0
Special	5,229	4,284	1,188	681	78	78	101	7	0	945	0
Other										0	

Classification:**STATE -** Major Collector**FEDERAL -** Major Collector**STATE SYSTEM:** Secondary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 22,500**PROJECTED (2040)** 26,950

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - St. Mary's County - LINE 1

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Bridge Replacement/Rehabilitation</u>					
SM1671	MD5	POINT LOOKOUT ROAD-BRIDGE DECK REPLACEMENT-BRIDGE 1800700 OVER HILTON RUN	\$	4,679	FY 2023
<u>Resurface/Rehabilitate</u>					
XY6181	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN ST. MARY'S COUNTY	\$	10,222	Completed
XY7181	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN ST. MARY'S COUNTY	\$	11,450	Under Construction
<u>Transportation Alternatives Program</u>					
SM1931	-	BICYCLE-PEDESTRIAN ROUTE - MD 5 PEDESTRIAN AND BICYCLE TRAIL	\$	1,741	FY 2021
SMNEW1	-	BICYCLE-PEDESTRIAN ROUTE - THREE NOTCH TRAIL, PHASE VII	\$	3,600	FY 2022



SOMERSET COUNTY

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Somerset County - LINE 1

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Resurface/Rehabilitate</u>					
XY6195	-	MILL AND RESURFACE AT VARIOUS LOCATIONS IN SOMERSET COUNTY	\$	7,391	Under Construction
<u>Transportation Alternatives Program</u>					
SO1811	MD413	MD413 - RT 413 HIKER-BIKER TRAIL	\$	4,233	Completed
SONEW1	MD413	MD413 - RT 413 HIKER-BIKER TRAIL PHASE II	\$	443	FY 2021



TALBOT COUNTY

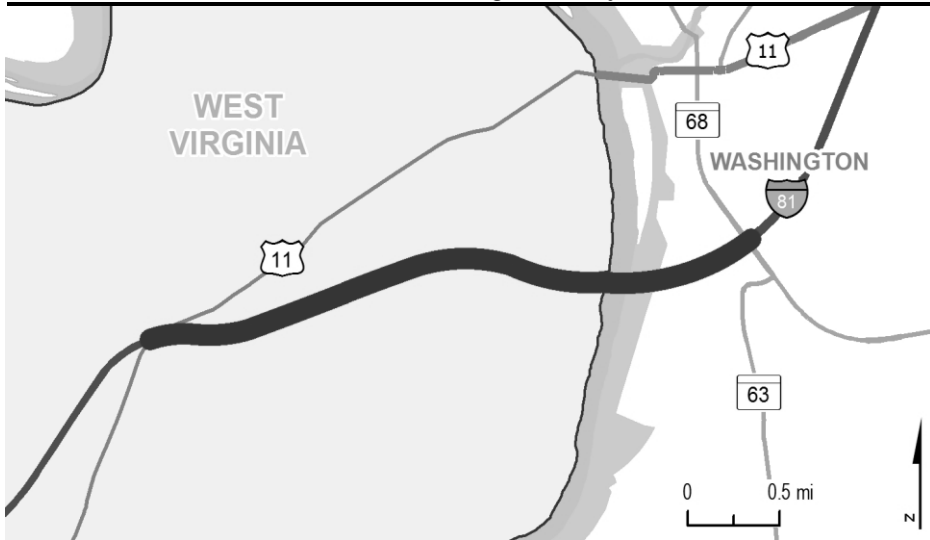
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Talbot County - LINE 1

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Resurface/Rehabilitate</u>					
XY8201	-	VARIOUS LOCATIONS IN TALBOT COUNTY	\$	4,254	FY 2021
XY7201	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN TALBOT COUNTY	\$	4,469	Under Construction



WASHINGTON COUNTY

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

- | | |
|---|---|
| <input 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: I-81 is a critical link in western Maryland. Increasing capacity supports critical regional transportation needs.

PROJECT: I-81, Maryland Veterans Memorial Highway

DESCRIPTION: Upgraded and widened I-81 from US 11 in West Virginia to north of MD 63/MD 68 (3.6 miles). West Virginia is funding improvements in West Virginia and Maryland is administering this bi-state project. This is Phase 1 of a four-phase project to upgrade and widen I-81 from the Potomac River/West Virginia State line to the Pennsylvania State line.

PURPOSE & NEED SUMMARY STATEMENT: I-81 corridor improvements improve mobility, accommodate a high truck volume, and provide capacity for planned development.

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:

I-81 Corridor, Potomac River/West Virginia State line to the Pennsylvania State line (Line 4)

STATUS: Construction Underway. West Virginia is contributed \$39.8 million for the additional widening to the Maryland State line.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☒ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,110	2,110	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	101,780	90,154	14,570	11,626	0	0	0	0	0	11,626	0
Total	103,890	92,264	14,570	11,626	0	0	0	0	0	11,626	0
Federal-Aid	51,968	42,987	4,622	8,981	0	0	0	0	0	8,981	0
Special	12,104	11,459	1,198	645	0	0	0	0	0	645	0
Other	39,818	37,818	8,750	2,000	0	0	0	0	0	2,000	0

STIP REFERENCE #WA3442 12/01/2020

Classification:

STATE - Principal Arterial

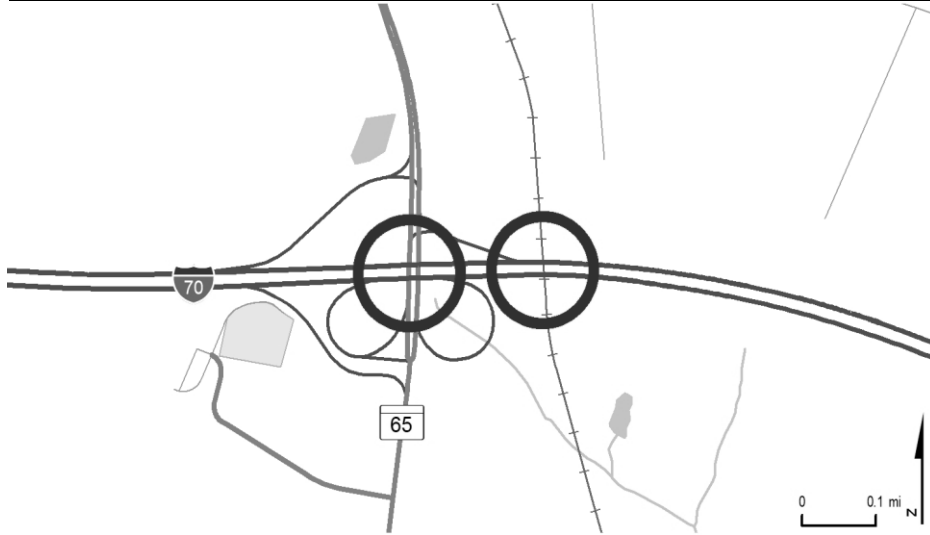
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 69,500

PROJECTED (2040) 94,800

**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 type="checkbox"/> Economic Opportunity & Reduce Congestion | <input type="checkbox"/> Fiscal Responsibility |
| <input type="checkbox"/> Better Transportation Choices & Connections | |

EXPLANATION: The decks on all four bridges need to be replaced, and the I-70 eastbound bridge over MD 65 is rated in poor condition.

PROJECT: I-70, Eisenhower Memorial Highway

DESCRIPTION: Bridge deck and superstructure replacement and widening of I-70 dual bridges 21118 over MD 65 and I-70 dual bridges 21119 over CSX Hagerstown Branch.

PURPOSE & NEED SUMMARY STATEMENT: This project will replace the decks on all four bridges and the superstructure of the two bridges on I-70 over MD 65, one of which is rated in poor condition. The project will accommodate a planned future interchange reconstruction at MD 65.

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:
I-70/MD 65, Interchange Study (Line 3)

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: The cost increase of \$1.2 million is due to a refined final engineer's estimate.

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)	2020	2020	2021	2022	...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,200	2,200	292	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	1,155	0	0	330	495	330	0	0	0	1,155	0
Construction	28,220	244	244	12,512	15,464	0	0	0	0	27,976	0
Total	31,575	2,444	536	12,842	15,959	330	0	0	0	29,131	0
Federal-Aid	25,722	193	193	11,484	14,045	0	0	0	0	25,529	0
Special	5,853	2,251	343	1,358	1,914	330	0	0	0	3,602	0
Other										0	

Classification:

STATE - Principal Arterial

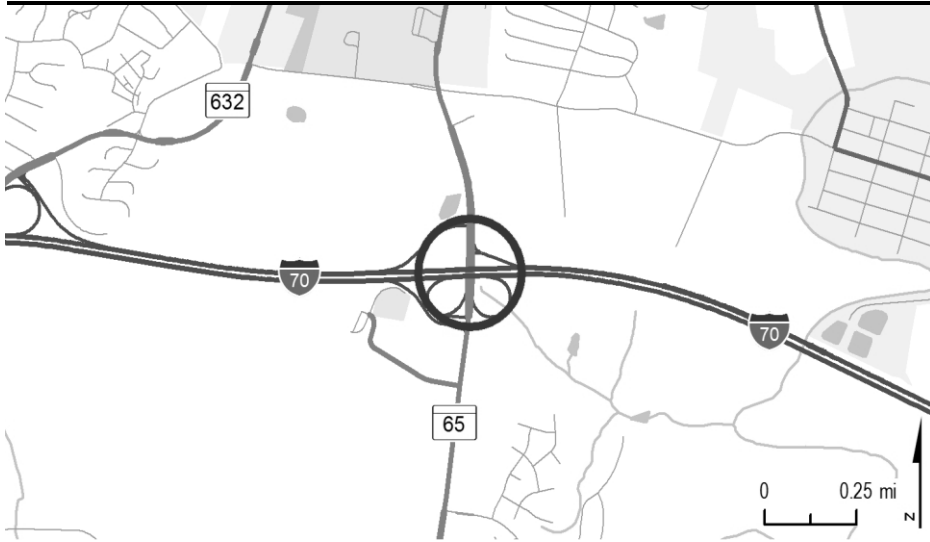
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 68,000

PROJECTED (2040) 83,350

**PROJECT:** I-70 Eisenhower Memorial Highway**DESCRIPTION:** Project to upgrade the I-70 interchange at MD 65.**PURPOSE & NEED SUMMARY STATEMENT:** I-70 interchange improvements will reduce congestion and provide capacity for planned development.**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:

I-70 Dual Bridge Replacements at MD 65 and CSX (Line 2)

STATUS: Planning complete.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** None**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☐ FEDERAL
 ☐ GENERAL
 ☐ OTHER

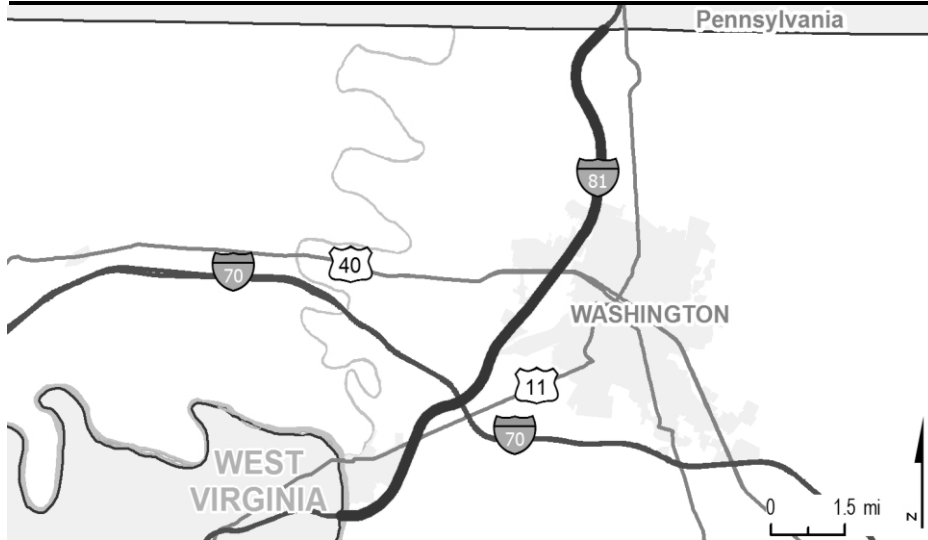
PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	1,815	1,815	88	0	0	0	0	0	0	0	0
Engineering	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	1,815	1,815	88	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	1,815	1,815	88	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 (2020)** 68,000 (I-70)

25,350 (MD 65)

PROJECTED (2040) 83,350 (I-70)

36,650 (MD 65)



PROJECT: I-81, Maryland Veterans Memorial Highway

DESCRIPTION: Study to upgrade and widen I-81 to a six-lane divided highway between the Potomac River/West Virginia State line and Pennsylvania State line (12.1 miles).

PURPOSE & NEED SUMMARY STATEMENT: I-81 corridor improvements improve mobility, accommodate a high truck volume, and provide capacity for planned development.

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

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

ASSOCIATED IMPROVEMENTS:

I-81, Phase 1, Potomac River/West Virginia State line to MD 63/MD 68 (Line 1)

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	3,530	3,530	0	0	0	0	0	0	0	0	0
Engineering	5,000	3,816	733	767	417	0	0	0	0	1,184	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	8,530	7,346	733	767	417	0	0	0	0	1,184	0
Federal-Aid	4,122	3,056	0	690	375	0	0	0	0	1,066	0
Special	4,409	4,290	733	77	42	0	0	0	0	118	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 62,000 - 88,800

PROJECTED (2040) 75,900 - 110,800

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Washington County - LINE 5

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
WA2452	IS70	EISNEHOWER HIGHWAY-BRIDGE DECK REPLACEMENT-DUAL BRIDGE 21118 ON I-70/MD 65, BRIDGE 21119 ON I-70/CSX - STAGE 1	\$ 6,328	Completed
WA4921	-	CLEAN/PAINT BRIDGES-VARIOUS BRIDGES ON MAPLEVILLE ROAD, NATIONAL FREEWAY, EISENHOWER MEMORIAL HWY	\$ 2,000	Completed
WA8841	MD68	LAPPANS RD-BRIDGE REHABILITATION-BRIDGE 2108500 OVER NORFOLK SOUTHERN RAILROAD	\$ 4,126	Completed
WA8831	MD56	BIG POOL ROAD-BRIDGE REHABILITATION-BRIDGE 2109600 OVER MD I-70	\$ 4,487	Under Construction
<u>Environmental Preservation</u>				
WA2591	-	LANDSCAPE-IRVM, NATIVE PLANTING ALONG I-70 - PHASE 2	\$ 638	Under Construction
<u>Intersection Capacity Improvements</u>				
WA4481	MD64	N CLEVELAND AVENUE-GEOMETRIC IMPROVEMENTS-AT EASTERN BOULEVARD	\$ 3,643	Deferred
<u>Resurface/Rehabilitate</u>				
WA2341	MD804	TWIN SPRINGS DRIVE-SAFETY AND RESURFACE-MD 64 TO MD 64, MD 804B TO LITTLE ANTIETAM ROAD	\$ 720	Completed
WA4931	-	SIDEWALKS-IN HANCOCK, SHARPSBURG AND BOONSBORO	\$ 1,517	Completed
WA4532	IS70	EISENHOWER MEMORIAL HIGHWAY-SAFETY AND RESURFACE-0.44 MILES EAST OF BOYD ROAD TO ASHTON ROAD	\$ 5,256	FY 2021
XY7211	-	VARIOUS LOCATIONS IN WASHINGTON COUNTY (EAST)	\$ 3,356	FY 2021
XY7212	-	VARIOUS LOCATIONS IN WASHINGTON COUNTY (WEST)	\$ 2,965	FY 2021
XY2496	-	SURFACE TREATMENT-VARIOUS LOCATIONS IN WASHINGTON COUNTY	\$ 2,825	Under Construction
XY6211	-	SAFETY AND RESURFACE-AT VARIOUS LOCATIONS IN WASHINGTON COUNTY (EAST)	\$ 4,955	Under Construction
XY6212	-	SAFETY AND RESURFACE-AT VARIOUS LOCATIONS IN WASHINGTON COUNTY (WEST)	\$ 4,551	Under Construction
<u>Safety/Spot Improvement</u>				
WA0891	US40	DUAL HIGHWAY-SIDEWALKS-CANNON STREET TO EASTERN BOULEVARD	\$ 2,356	Completed
<u>TMDL Compliance</u>				
WA0971	-	LANDSCAPE-TREE ESTABLISHMENT AT VARIOUS LOCATIONS	\$ 655	Completed

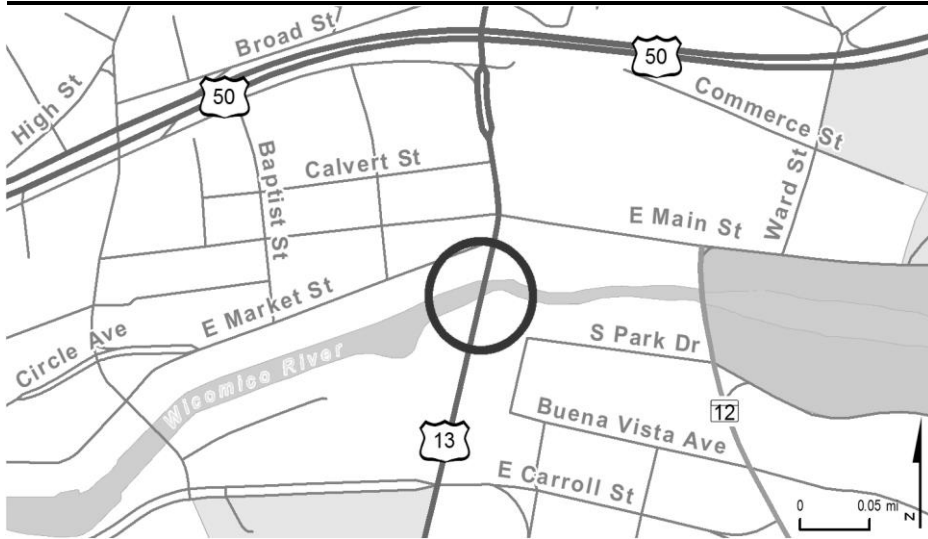
SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Washington County - LINE 5

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>TMDL Compliance</u>				
WA2656	-	WETLANDS REPLACEMENT-LITTLE TONOLWAY CREEK AT KIRKWOOD PARK - STREAM RESTORATION	\$ 2,529	Completed
<u>Transportation Alternatives Program</u>				
WA0871	-	BICYCLE-PEDESTRIAN ROUTE-MARSH RUN MULTI-USE TRAIL	\$ 200	FY 2022
WANEW1	-	SRTS – HAGERSTOWN SAFETY IMPROVEMENTS AT MARYLAND AVENUE, WEST MEMORIAL BOULEVARD, FOUNTAINDALE ELEMENTARY SCHOOL	\$ 156	FY 2022
WA0821	-	SRTS – HAVEN ROAD AND PENNSYLVANIA AVENUE SAFETY UPGRADES	\$ 440	Under Construction
WA0851	-	SRTS – POTOMAC STREET AT HOWARD STREET SIGNAL IMPROVEMENTS	\$ 249	Under Construction
<u>Urban Reconstruction</u>				
WA1061	MD845	SOUTH MAIN STREET-COMM SAFETY & ENHANCEMENT-SOUTH CORPORATE LIMITS OF KEEDYSVILLE TO NORTH CORPORATE TOWN LIMITS	\$ 7,187	Completed



WICOMICO COUNTY

**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:** US 13 Business, Salisbury Boulevard**DESCRIPTION:** Replace Bridge 2200400 over East Branch Wicomico River in Salisbury.**PURPOSE & NEED SUMMARY STATEMENT:** The existing structure 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"/> 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:** Right-of-way and engineering underway.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: \$6.4 million in Construction funding deferred due to reduced revenues from COVID-19 pandemic. MDOT will be re-evaluating all deferrals for opportunities to restore funding as additional information becomes available on revenues and potential federal infrastructure support.

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

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,764	1,616	56	148	0	0	0	0	0	148	0
Right-of-way	1,601	1,125	94	446	30	0	0	0	0	476	0
Utilities	450	0	0	450	0	0	0	0	0	450	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	3,815	2,741	150	1,044	30	0	0	0	0	1,074	0
Federal-Aid	351	0	0	351	0	0	0	0	0	351	0
Special	3,464	2,741	150	693	30	0	0	0	0	723	0
Other										0	

STIP REFERENCE #WI2221 12/01/2020

Classification:**STATE -** Principal Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 31,120**PROJECTED (2040)** 34,390

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Wicomico County - LINE 2

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
WI3991	US13	US13- BRIDGE NUMBERS 2202100,2203101/02, 2203201/02 AND 2203301/02	\$ 1,790	Completed
<u>Resurface/Rehabilitate</u>				
XY7225	-	SAFETY AND RESURFACE-AT VARIOUS LOCATIONS IN WICOMICO COUNTY	\$ 7,000	FY 2021
XY6221	-	SAFETY AND RESURFACE-AT VARIOUS LOCATIONS IN WICOMICO COUNTY	\$ 7,808	Under Construction
<u>Safety/Spot Improvement</u>				
WI3286	US13	SALISBURY BLVD-DRAINAGE IMPROVEMENT-NORTH OF SOUTH BLVD TO NORTH OF CALVERT ST (PHASE 6)	\$ 8,649	Under Construction
<u>Transportation Alternatives Program</u>				
WINEW1	-	SALISBURY SCENIC DRIVE RAILS TO TRAIL	\$ 723	FY 2022



WORCESTER 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: This project will improve safety, operations, and freight movement.**PROJECT:** US 113, Worcester Highway**DESCRIPTION:** Upgrade existing US 113 as a four lane divided highway, including access controls from north of MD 365 (Public Landing Road) to Five Mile Branch (Phase 4)(4.3 miles). Bicycle and pedestrian accommodations will be included where appropriate.**PURPOSE & NEED SUMMARY STATEMENT:** The US 113 corridor is experiencing deterioration in safety and operations due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety, operations, and freight movement.**SMART GROWTH STATUS:** ☒ Project Not Location Specific ☐ Not Subject to PFA Law

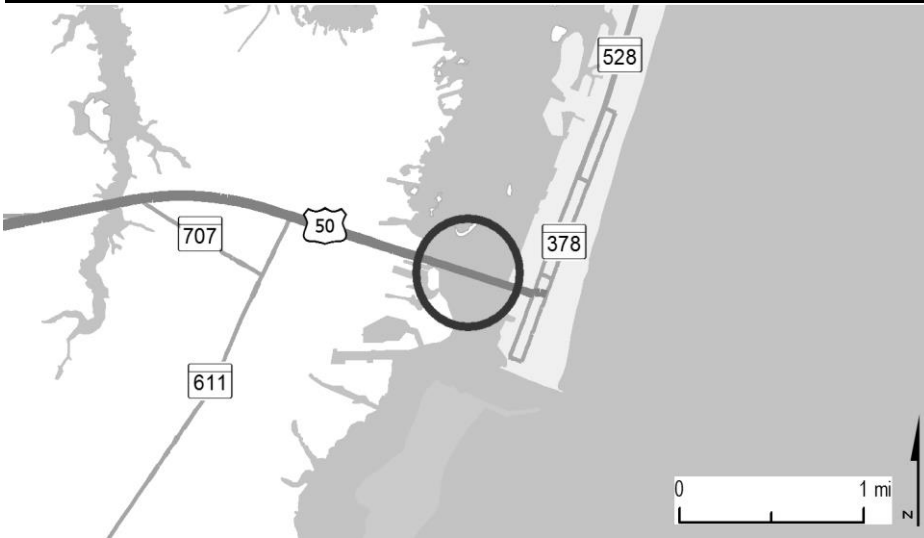
- ☐
- Project Inside PFA
-
- ☒
- Project Outside PFA
-
- ☐
- PFA Status Yet to Be Determined

- ☒
- Grandfathered
-
- ☐
- Exception Will Be Required
-
- ☐
- Exception Granted

ASSOCIATED IMPROVEMENTS:**STATUS:** Open to service.**SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP:** The cost is decrease of \$1.9 million is due to reduced right-of-way needs and construction costs.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	5,317	5,317	0	0	0	0	0	0	0	0	0
Right-of-way	3,232	3,100	57	30	76	26	0	0	0	132	0
Utilities	4,062	3,874	298	188	0	0	0	0	0	188	0
Construction	59,967	56,132	9,858	3,835	0	0	0	0	0	3,835	0
Total	72,579	68,424	10,213	4,053	76	26	0	0	0	4,155	0
Federal-Aid	69,573	65,525	9,864	3,972	56	20	0	0	0	4,048	0
Special	3,006	2,899	349	81	20	6	0	0	0	107	0
Other										0	

Classification:**STATE -** Intermediate Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT (2020)** 12,150**PROJECTED (2040)** 17,450



PROJECT: US 50, Ocean Gateway - Sinepuxent Bay

DESCRIPTION: Study to replace Bridge 23007 over the Sinepuxent Bay. The study will investigate options to eliminate/upgrade the drawspan structure.

PURPOSE & NEED SUMMARY STATEMENT: This high traffic volume arterial has experienced mechanical problems with the drawbridge during peak seasonal traffic. This project would improve the highway's safety and 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:

STATUS: Planning complete.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2020	EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2023...	...2024...	...2025...	...2026...		
Planning	2,908	2,908	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	2,908	2,908	0	0	0	0	0	0	0	0	0
Federal-Aid										0	
Special	2,908	2,908	0	0	0	0	0	0	0	0	0
Other										0	

Classification:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

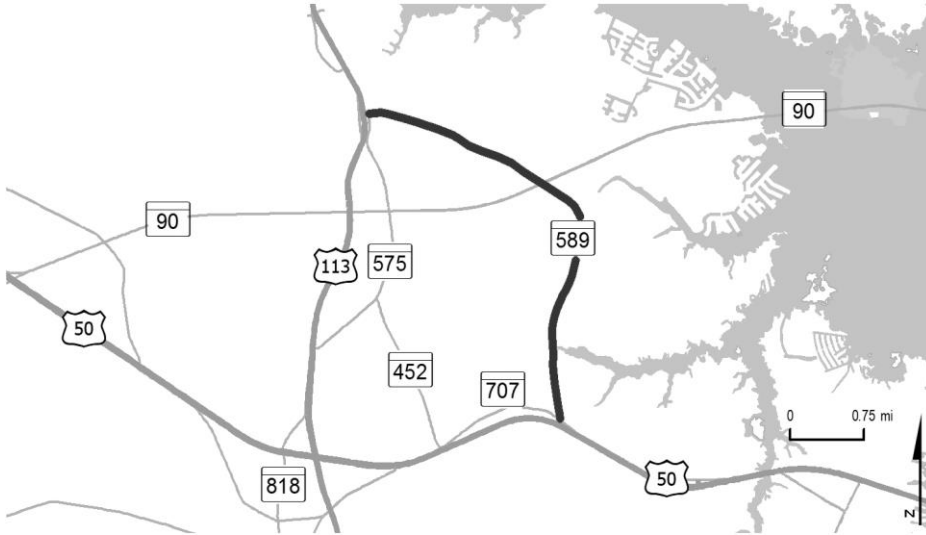
Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 22,800

34,700 (Summer)

PROJECTED (2040) 34,475

57,000 (Summer)



PROJECT: MD 589, Racetrack Road

DESCRIPTION: Study for potential improvements to the existing MD 589 corridor from US 50 to US 113 (4.7 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project will relieve traffic congestion and improve traffic safety along MD 589 and at the US 50 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:

STATUS: Feasibility study complete.

SIGNIFICANT CHANGE FROM FY 2020 - 25 CTP: None

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL		EXPENDED IN 2020	CURRENT YEAR 2021	BUDGET YEAR 2022	PROJECTED CASH REQUIREMENTS				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2020				FOR PLANNING PURPOSES ONLY					
						...2023...	...2024...	...2025...	...2026...		
Planning	1,417	1,417	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	1,417	1,417	0	0	0	0	0	0	0	0	
Federal-Aid	246	246	0	0	0	0	0	0	0	0	
Special	1,171	1,171	0	0	0	0	0	0	0	0	
Other										0	

Classification:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT (2020) 16,775

20,700 (Summer)

PROJECTED (2040) 21,875

28,150 (Summer)

SYSTEM PRESERVATION MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Worcester County - LINE 4

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bicycle Retrofit</u>				
WO2371	US50	OCEAN GATEWAY-BICYCLE-PEDESTRIAN ROUTE-MD 611 TO BRIDGE OVER SINEPUXENT BAY	\$ 2,896	Completed
<u>Environmental Preservation</u>				
WO1501	-	VEGETATION MANAGEMENT ON SELECT MITIGATION SITES IN WORCESTER COUNTY (D1).	\$ 15	Completed
<u>Intersection Capacity Improvements</u>				
WO1631	MD346	OLD OCEAN CITY BOULEVARD-GEOMETRIC IMPROVEMENTS-US 113 TO HEALTHWAY DRIVE	\$ 2,803	Completed
WO1552	MD376	BAY STREET-INTERSECTION CAPACITY-US 113 TO EAST OF FLOWER STREET (PHASE 1)	\$ 521	FY 2022
<u>Resurface/Rehabilitate</u>				
XY6231	-	MILL AND RESURFACE-AT VARIOUS LOCATIONS IN WORCHESTER COUNTY	\$ 9,893	Completed
XY7231	-	AT VARIOUS LOCATIONS IN WORCESTER COUNTY	\$ 9,315	Under Construction
<u>Safety/Spot Improvement</u>				
WO1781	US50	OCEAN GATEWAY-GEOMETRIC IMPROVEMENTS-AT MD 589	\$ 4,490	Completed