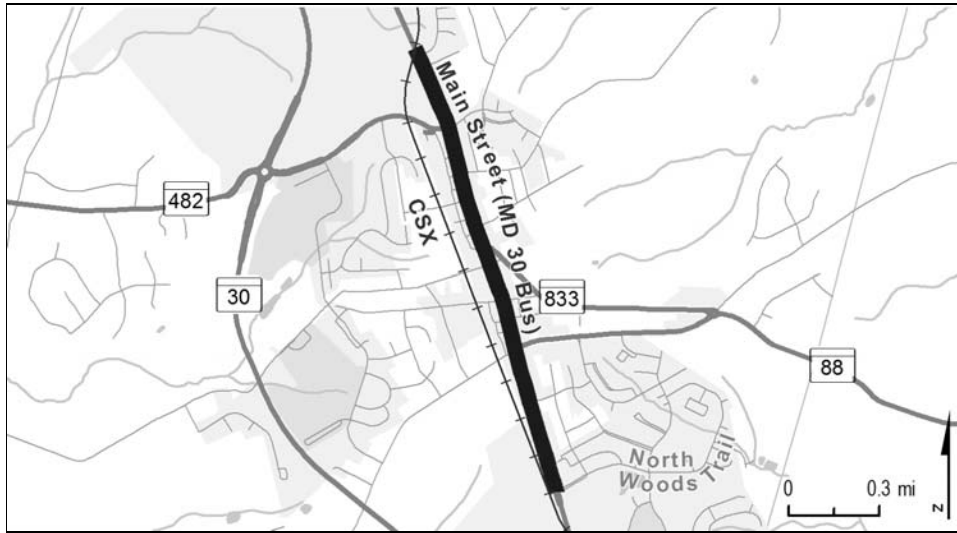




CARROLL COUNTY



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

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

ASSOCIATED IMPROVEMENTS:

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

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

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

STATUS: Construction underway. County contributed \$0.6 million towards construction cost.

SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP: The cost increase of \$2.3 million is due to additional utility relocation activities.

POTENTIAL FUNDING SOURCE:				☒ SPECIAL	☒ FEDERAL	☐ GENERAL	☐ OTHER			
PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	PROJECT CASH FLOW				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019			FOR PLANNING PURPOSES ONLY					
					2022	2023	2024	2025		
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	23	34	25	0	0	0	82	0
Construction	27,781	11,512	16,211	58	0	0	0	0	16,269	0
Total	33,515	17,164	16,234	92	25	0	0	0	16,351	0
Federal-Aid	5,447	5,382	18	27	20	0	0	0	65	0

CLASSIFICATION:

STATE - Major Collector

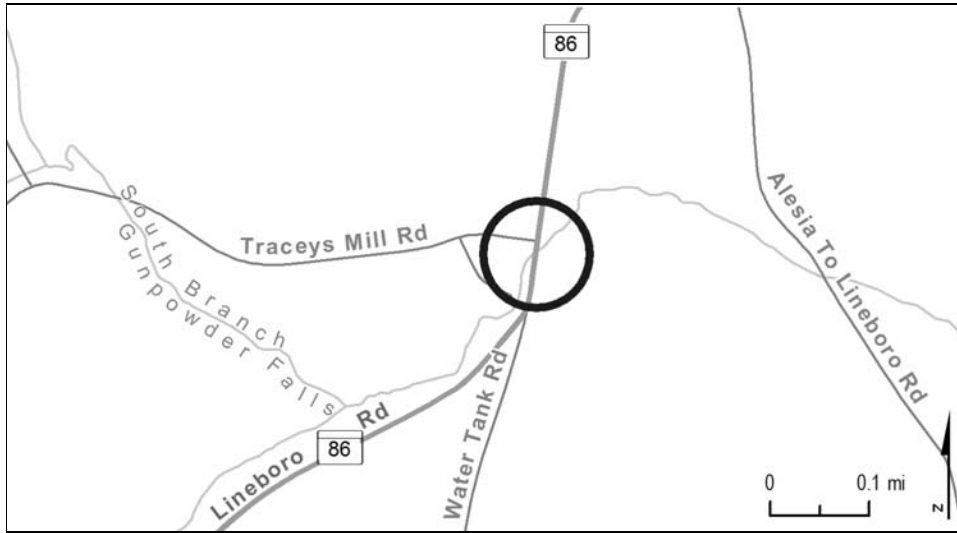
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 16,250

PROJECTED (2040) - 20,400

**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

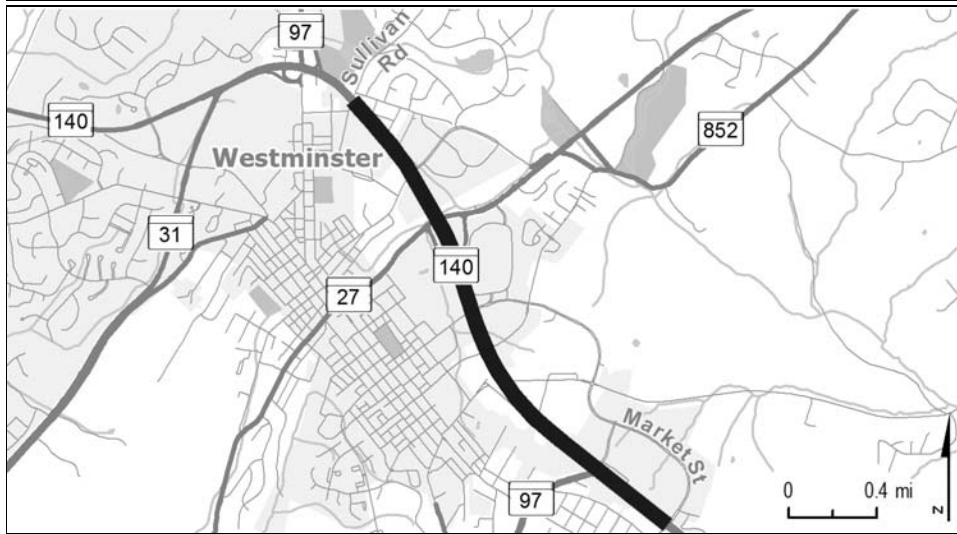
ASSOCIATED IMPROVEMENTS:**STATE GOALS:** Maryland Transportation Plan (MTP) Goals/Selection Criteria:

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

EXPLANATION: The existing structure is rated poor.**STATUS:** Construction underway.**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** The cost increase of \$1.1 million is due to additional surveying, signing, and excavation work.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER
PROJECT CASH FLOW

PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					2022.....	2023.....	2024.....	2025.....		
Planning	337	337	0	0	0	0	0	0	0	0
Engineering	1,190	1,187	3	0	0	0	0	0	3	0
Right-of-way	436	295	54	80	7	0	0	0	141	0
Construction	6,587	2,624	3,891	27	24	21	0	0	3,963	0
Total	8,550	4,443	3,948	107	31	21	0	0	4,107	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:**STATE -** Major Collector**FEDERAL -** Rural Major Collector**STATE SYSTEM:** Secondary**Annual Average Daily Traffic (vehicles per day)****CURRENT (2019) -** 4,300**PROJECTED (2040) -** 5,000



PROJECT: MD 140, Baltimore Boulevard

DESCRIPTION: Study 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.

JUSTIFICATION: This project would relieve existing congestion 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 ☐ Grandfathered
☐ Project Outside PFA ☐ Exception Will Be Required
☐ PFA Status Yet To Be Determined ☐ Exception Granted

ASSOCIATED IMPROVEMENTS:

STATUS: Planning complete.

SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP: None.

POTENTIAL FUNDING SOURCE:				☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER								
PROJECT CASH FLOW												
PHASE	TOTAL	EXPEND	CURRENT	BUDGET	FOR PLANNING PURPOSES ONLY					SIX	BALANCE	
	ESTIMATED				THRU	YEAR						YEAR
	COST	2019	2020	2021	2022.....	2023.....	2024.....	2025.....	TOTAL	COMPLETE		
(\$000)												
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	
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	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

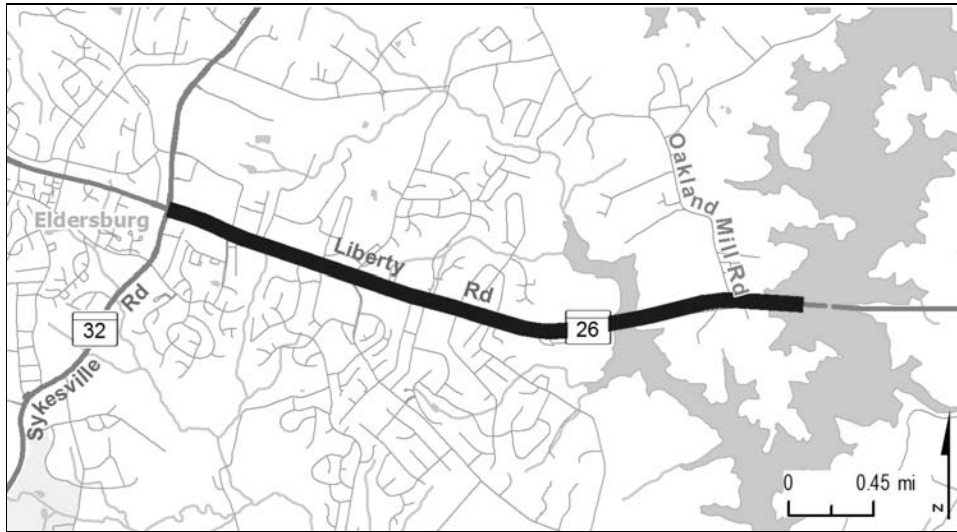
Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 54,100 - 56,800

PROJECTED (2040) - 65,200 - 71,300

STATE HIGHWAY ADMINISTRATION -- Carroll County -- Line 4

SECONDARY DEVELOPMENT AND EVALUATION PROGRAM



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.

JUSTIFICATION: 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 ☐ Grandfathered
☐ Project Outside PFA ☐ Exception Will Be Required
☒ PFA Status Yet To Be Determined ☐ 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 2019 - 24 CTP: None.

POTENTIAL FUNDING SOURCE:				☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☒ OTHER							
PROJECT CASH FLOW											
PHASE	TOTAL	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
	ESTIMATED COST (\$000)				2022.....	2023.....	2024.....	2025.....			
Planning	290	290	0	0	0	0	0	0	0	0	
Engineering	1,367	1,367	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	1,657	1,657	0	0	0	0	0	0	0	0	
Federal-Aid	228	228	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Minor Arterial

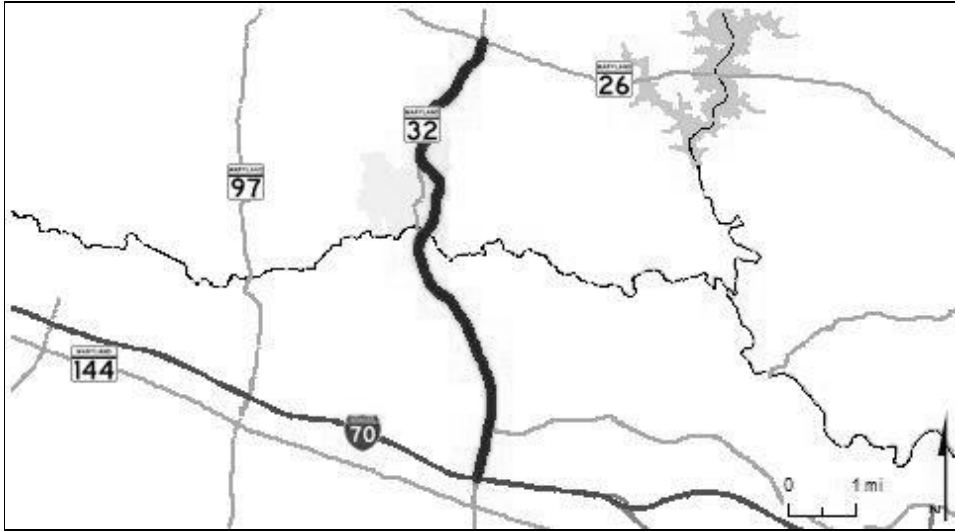
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 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).

JUSTIFICATION: 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 ☐ Grandfathered
☐ Project Outside PFA ☐ Exception Will Be Required
☒ PFA Status Yet To Be Determined ☐ 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 2019 - 24 CTP: None.

POTENTIAL FUNDING SOURCE:				☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER							
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					2022.....	2023.....	2024.....	2025.....			
Planning	702	702	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	702	702	0	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 22,300 - 28700

PROJECTED (2040) - 36,100 - 40,300

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CARROLL COUNTY LINE 6

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL 2020 PROJECT COST (\$000's)	CONSTRUCTION START Status as of December 1, 2019
		<u>Fiscal Year 2019 Completions</u>		
		<u>Intersection Capacity Improvements</u>		
1	MD 97	Old Washington Road; South of Airport Drive to Pleasant Valley Road; geometric improvements	3,285	Completed
2	MD 26	Liberty Road; Emerald Lane to Calvert Lane; widen and resurface	5,027	Completed
		<u>Bicycle Retrofit</u>		
3	MD 27	Railroad Avenue; Baltimore Boulevard to Hollow Rock Avenue; sidewalks	2,900	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CARROLL COUNTY LINE 6 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	2 Year (20 - 21) PROJECT COST (\$000's)	CONSTRUCTION START Status as of December 1, 2019
		<u>Fiscal Year 2020 and 2021</u>		
		<u>Resurface/Rehabilitate</u>		
4		Mill, grind, patch and resurface roadways at various locations in Carroll County	15,341	FY 2020
5		At various locations in Carroll County; mill and resurface	12,524	Under construction
		<u>Safety/Spot Improvement</u>		
6	MD 32	MD 32 at Johnsville Road and Bennett Road	3,360	FY 2020
7	MD 32	Main Street to Macbeth Way	4,180	Under construction
8	MD 27	Ridge Road; Gillis Falls Road and Harrisville Road; geometric improvements	2,179	Under construction
		<u>TMDL Compliance</u>		
9		Tree planting at various locations in Carroll County; landscape	1,871	Under construction
		<u>Enhancements</u>		
		<u>Environmental Mitigation</u>		
10		Langdon SWM project	980	FY 2020
11		Elderwood SWM Basin and Oklahoma Phase IV SWM Facility	1,047	Under construction