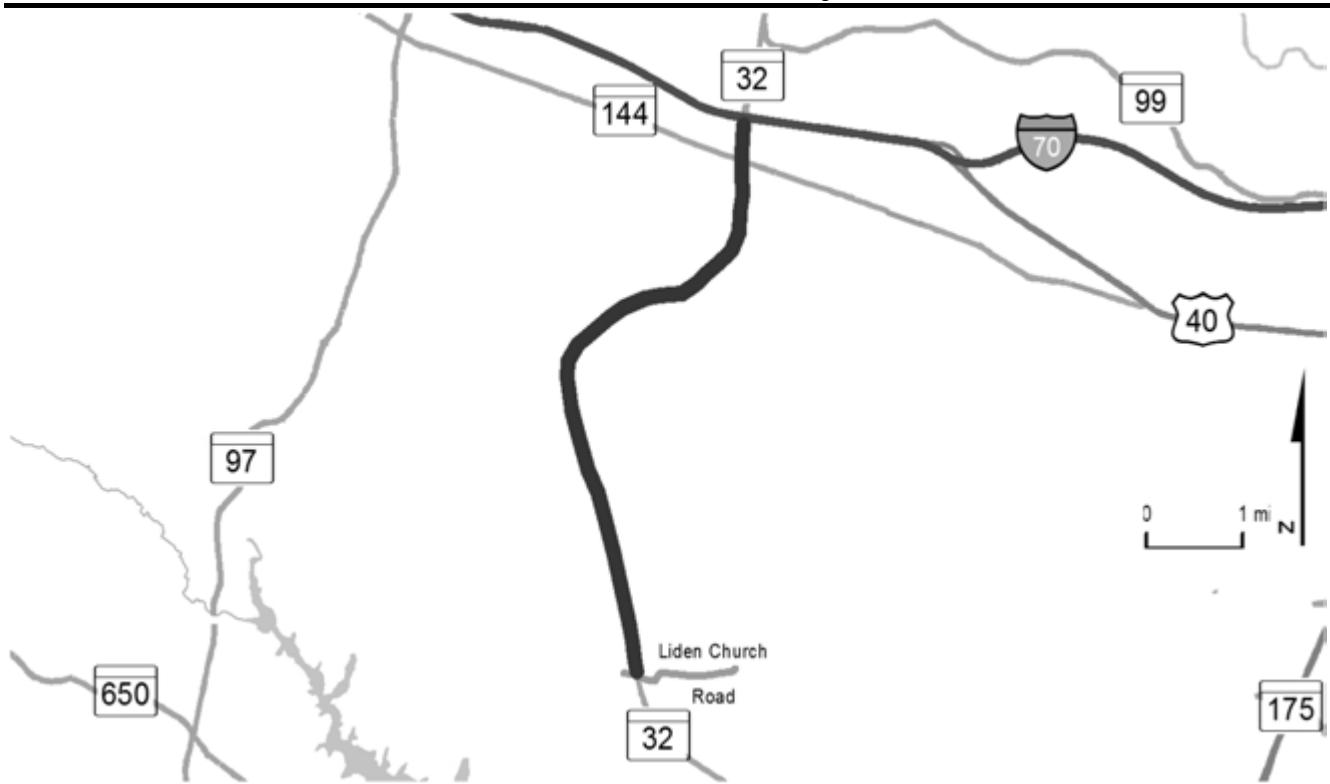




HOWARD COUNTY

**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 addressed congestion and safety as a result of increasing traffic volumes on the previous two-lane roadway.

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

Enhance Safety and Security
 Deliver System Quality

Serve Communities and Support the Economy
 Promote Environmental Stewardship

EXPLANATION: This project relieves traffic congestion and addresses safety concerns along MD 32 in Howard County.

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 checked="" type="checkbox"/> Exception Granted

STATUS: Open to service.

SIGNIFICANT CHANGE FROM FY 2025 - 30 CTP: The cost increase of \$5.0 million is primarily due to the addition of funding for the construction of noise mitigation which is contingent on the funding pre-authorization included in the state legislature's FY 26 budget.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER						
TOTAL														
PHASE	ESTIMATED COST	EXPENDED THRU 2025	EXPENDED IN 2025	CURRENT 2026	BUDGET 2027	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR	BALANCE TO			
	(\$000)					...2028...	...2029...	...2030...	...2031...	TOTAL	COMPLETE			
Planning	2,234	2,234	0	0	0	0	0	0	0	0	0	0		
Engineering	10,026	9,726	133	0	300	0	0	0	0	300	0	0		
Right-of-way	14,347	13,984	353	363	0	0	0	0	0	363	0	0		
Utilities	4,767	1,038	776	3,051	678	0	0	0	0	3,729	0	0		
Construction	99,515	94,508	141	7	0	1,500	2,500	1,000	0	5,007	0	0		
Total	130,889	121,490	1,403	3,421	978	1,500	2,500	1,000	0	9,399	0			
Federal-Aid	108,452	101,643	339	2,771	538	1,000	2,000	500	0	6,809	0			
Special	20,936	19,846	1,065	650	440	0	0	0	0	1,090	0			
Other	1,500	0	0	0	0	500	500	500	0	1,500	0			

Classification:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 24,400
(2025)

PROJECTED 42,600
(2045)

**PROJECT: US 1, Washington Boulevard**

DESCRIPTION: Safety and accessibility improvements in the US 1 corridor from the Prince Georges County line to Gorman Road. Improvements include upgrades to existing, and installation of new ADA compliant sidewalks, curbs, ramps, medians, crosswalks, grass buffers, lighting and traffic signals. A 2 foot monolithic median on Bridge No. 16001 will also be included.

PURPOSE & NEED SUMMARY STATEMENT: This project is part of the Pedestrian Safety Action Plan Program which utilizes a data-driven approach to prioritize corridors for vulnerable road users safety projects.

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

<input checked="" type="checkbox"/> Enhance Safety and Security	<input checked="" type="checkbox"/> Serve Communities and Support the Economy
<input checked="" type="checkbox"/> Deliver System Quality	<input type="checkbox"/> Promote Environmental Stewardship

EXPLANATION: This project will make Context Driven improvements on US 1 from the Prince George's County Line to Gorman Road making travel safe for all users.

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

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

STATUS: Engineering underway. MDOT is able to advance this project to the Engineering and Construction phases because of the funding provided by the Governor and Legislature in the last session.

SIGNIFICANT CHANGE FROM FY 2025 - 30 CTP: New project added to the Construction Program.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
TOTAL											
PHASE	ESTIMATED COST (\$000)	EXPENDED THRU 2025	EXPENDED IN 2025	CURRENT 2026	BUDGET 2027	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY			SIX YEAR	BALANCE TO COMPLETE	
						...2028...	...2029...	...2030...	...2031...	TOTAL	
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	5,937	2,230	1,929	2,491	1,216	0	0	0	0	3,707	0
Right-of-way	1,261	0	0	233	252	252	252	252	20	1,261	0
Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	17,890	0	0	0	2,670	9,763	5,457	0	0	17,890	0
Total	25,088	2,230	1,929	2,724	4,138	10,015	5,709	252	20	22,858	0
Federal-Aid	23,665	1,870	1,569	2,678	3,974	9,497	5,406	222	18	21,795	0
Special	1,423	360	360	46	164	518	303	30	2	1,063	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 30,500
(2025)

PROJECTED 33,600
(2045)

**PROJECT: I-70, MD 32 to I-695**

DESCRIPTION: Geometric modifications to improve safety and peak period traffic operations along I-70 from MD 32 to I-695.

PURPOSE & NEED SUMMARY STATEMENT: I-70 is a heavily traveled commuter route linking western Maryland to the Baltimore-Washington Region. The project improves the safety and operations along I-70.

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

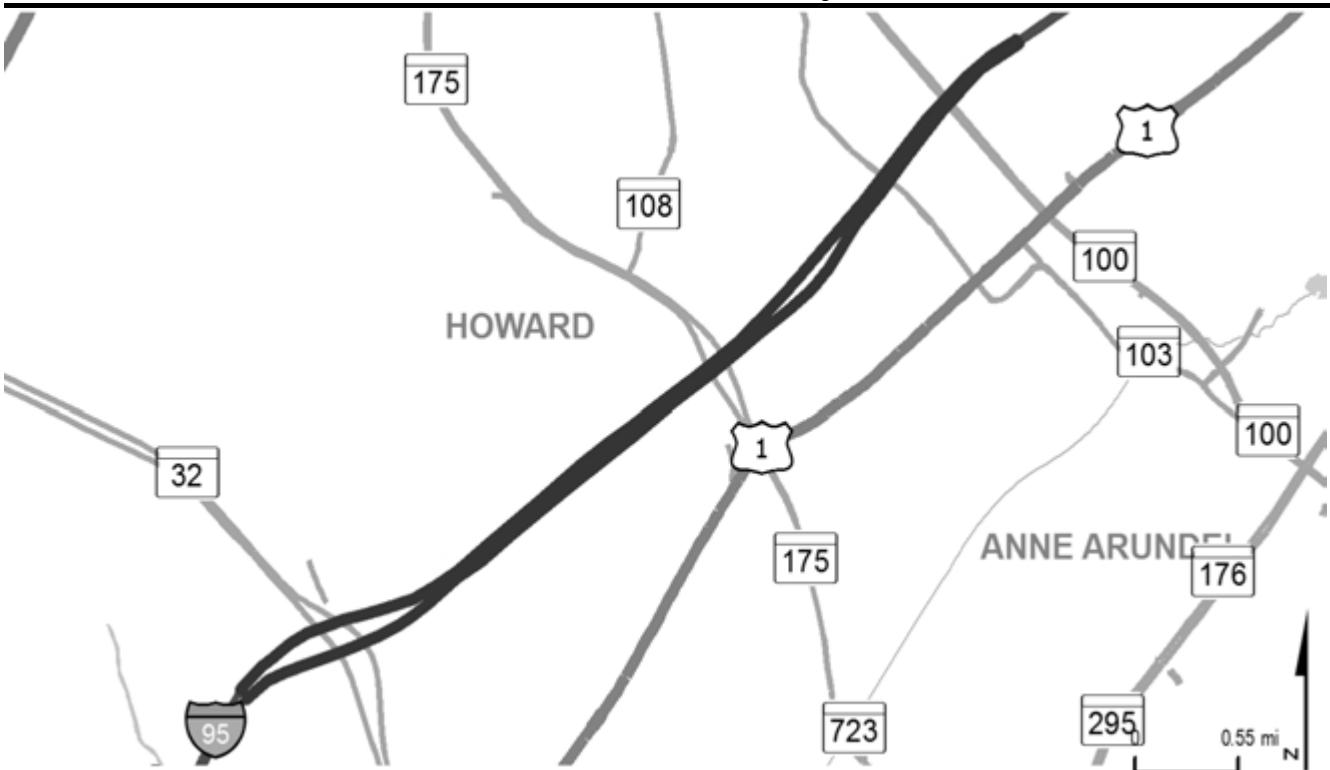
STATUS: Engineering anticipated to begin in FY 2027. MDOT is able to advance this project to the Engineering phase because of the funding provided by the Governor and Legislature in the last session.

SIGNIFICANT CHANGE FROM FY 2025 - 30 CTP: None.

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

PHASE	TOTAL					PROJECTED CASH REQUIREMENTS					SIX YEAR	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2025	EXPENDED IN 2025	CURRENT YEAR 2026	BUDGET YEAR 2027	...2028...	...2029...	...2030...	...2031...			
Planning	432	432	0	0	0	0	0	0	0	0	0	0
Engineering	7,152	0	0	0	1,674	1,826	1,826	1,826	0	7,152	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	0
Utilities	0	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,584	432	0	0	1,674	1,826	1,826	1,826	0	7,152	0	
Federal-Aid	6,437	0	0	0	1,507	1,643	1,643	1,643	0	6,437	0	
Special	1,147	432	0	0	167	183	183	183	0	715	0	
Other	0	0	0	0	0	0	0	0	0	0	0	

Classification:**STATE - Principal Arterial****FEDERAL - Interstate****STATE SYSTEM: Primary****Estimated Annual Average Daily Traffic (vehicles per day)**CURRENT 73,300 - 113,900
(2025)PROJECTED 91,600 - 131,000
(2045)

**PROJECT:** I-95, Active Traffic Management

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

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

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

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

STATUS: Project on hold – no funding in the last 5 years.

SIGNIFICANT CHANGE FROM FY 2025 - 30 CTP: None.

POTENTIAL FUNDING SOURCE:

SPECIAL FEDERAL GENERAL OTHER

PHASE	TOTAL					PROJECTED CASH REQUIREMENTS					SIX YEAR	BALANCE TO COMPLETE		
	ESTIMATED COST (\$000)	EXPENDED THRU 2025	EXPENDED IN 2025	CURRENT YEAR 2026	BUDGET YEAR 2027	FOR PLANNING PURPOSES ONLY								
						...2028...	...2029...	...2030...	...2031...					
Planning	0	0	0	0	0	0	0	0	0	0	0	0		
Engineering	1,259	1,259	0	0	0	0	0	0	0	0	0	0		
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	0		
Utilities	0	0	0	0	0	0	0	0	0	0	0	0		
Construction	0	0	0	0	0	0	0	0	0	0	0	0		
Total	1,259	1,259	0	0	0	0	0	0	0	0	0	0		
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0	0		
Special	1,259	1,259	0	0	0	0	0	0	0	0	0	0		
Other	0	0	0	0	0	0	0	0	0	0	0	0		

Classification:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 204,600 - 212,300
(2025)

PROJECTED 234,200 - 246,500
(2045)

**PROJECT: US 29, Columbia Pike**

DESCRIPTION: Widen northbound US 29 from two to three lanes from the Middle Patuxent River to Seneca Drive (Phase 2; 1.7 miles). A bicycle connection on the west side of the River's Edge community will be explored.

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

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

STATUS: Feasibility study for improving bicycle access to the River's Edge community is complete. Project on hold.

SIGNIFICANT CHANGE FROM FY 2025 - 30 CTP: None.

<u>POTENTIAL FUNDING SOURCE:</u>		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER						
TOTAL														
PHASE	ESTIMATED COST (\$000)	EXPENDED THRU 2025	EXPENDED IN 2025	CURRENT YEAR 2026	BUDGET YEAR 2027	<u>PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY</u>				SIX YEAR	<u>BALANCE</u>			
						...2028...	...2029...	...2030...	...2031...	TOTAL	TO COMPLETE			
Planning	0	0	0	0	0	0	0	0	0	0	0			
Engineering	808	808	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	808	808	0	0	0	0	0	0	0	0	0			
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0			
Special	808	808	0	0	0	0	0	0	0	0	0			
Other	0	0	0	0	0	0	0	0	0	0	0			

Classification:

STATE - Principal Arterial

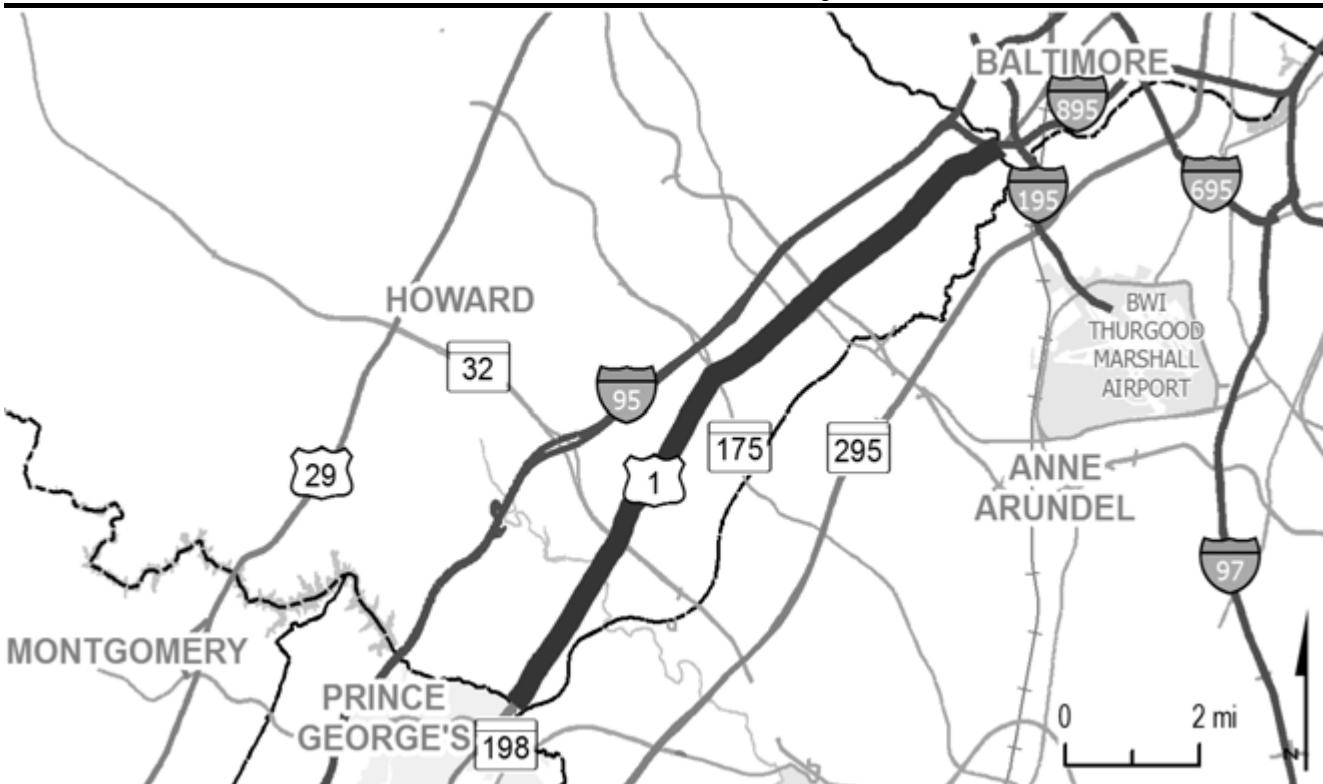
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 45,400
(2025)

PROJECTED 69,100
(2045)

**PROJECT: US 1, Washington Boulevard**

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

PURPOSE & NEED SUMMARY STATEMENT: US 1 is an important regional roadway providing access to employment and economic opportunities and serving as an alternative route to I-95 and MD 295. This project will reduce congestion and enhance pedestrian and bicycle accommodations to increase community connections.

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

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

STATUS: Feasibility study complete. Project on hold – no funding in the last 5 years.

SIGNIFICANT CHANGE FROM FY 2025 - 30 CTP: None.

<u>POTENTIAL FUNDING SOURCE:</u>		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER						
TOTAL														
PHASE	ESTIMATED COST (\$000)	EXPENDED THRU 2025	EXPENDED IN 2025	CURRENT YEAR 2026	BUDGET YEAR 2027	<u>PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY</u>				SIX YEAR	<u>BALANCE</u>			
						...2028...	...2029...	...2030...	...2031...	TOTAL	TO COMPLETE			
Planning	1,043	1,043	0	0	0	0	0	0	0	0	0	0		
Engineering	0	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	0		
Utilities	0	0	0	0	0	0	0	0	0	0	0	0		
Construction	0	0	0	0	0	0	0	0	0	0	0	0		
Total	1,044	1,044	0	0	0	0	0	0	0	0	0	0		
Federal-Aid	835	835	0	0	0	0	0	0	0	0	0	0		
Special	209	209	0	0	0	0	0	0	0	0	0	0		
Other	0	0	0	0	0	0	0	0	0	0	0	0		

Classification:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 19,300 - 42,300
(2025)

PROJECTED 38,600 - 65,800
(2045)

MINOR PROJECTS PROGRAM
(*Dollars in Thousands*)

STATE HIGHWAY ADMINISTRATION - Howard County - LINE 7

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
HO5561	-	Cleaning and Painting of Bridge Nos. 1300200, 1300400, 1300900, 1306700, 1309900, 1311503, and 1311504	\$ 2,894	Completed
<u>Intersection Capacity Improvements</u>				
HO1241	IS70	Geometric Improvements at US 29 Southbound Ramp	\$ 4,173	Under Construction
<u>Resurface/Rehabilitate</u>				
XY8131	-	Safety and Resurfacing Improvements at Various Locations in Howard County	\$ 13,961	Completed
XQ2131	-	Safety and Resurfacing Improvements at Various Locations in Howard County	\$ 7,101	Under Construction
XY9131	-	Safety and Resurfacing Improvements at Various Locations in Howard County	\$ 16,524	Under Construction
<u>Safety/Spot Improvement</u>				
HO2152	US1	Washington Boulevard - Sidewalk Improvements from Rowanberry Drive and Doctor Patel Drive	\$ 2,709	Under Construction
<u>Transportation Alternatives Program</u>				
HO105C	-	Bicycle and Pedestrian Route Improvements at Dobbin Road and McGaw Road	\$ 220	Design Underway
HO5691	-	Patuxent Branch Trail Surface Upgrade - Bicycle and Pedestrian Route Improvements	\$ 1,655	Design Underway
HO5831	-	Dobbin Road - Shared Use Path at MD 175 to Oakland Mills Road, McGaw Road and Oak Hall Lane	\$ 6,000	FY 2027

