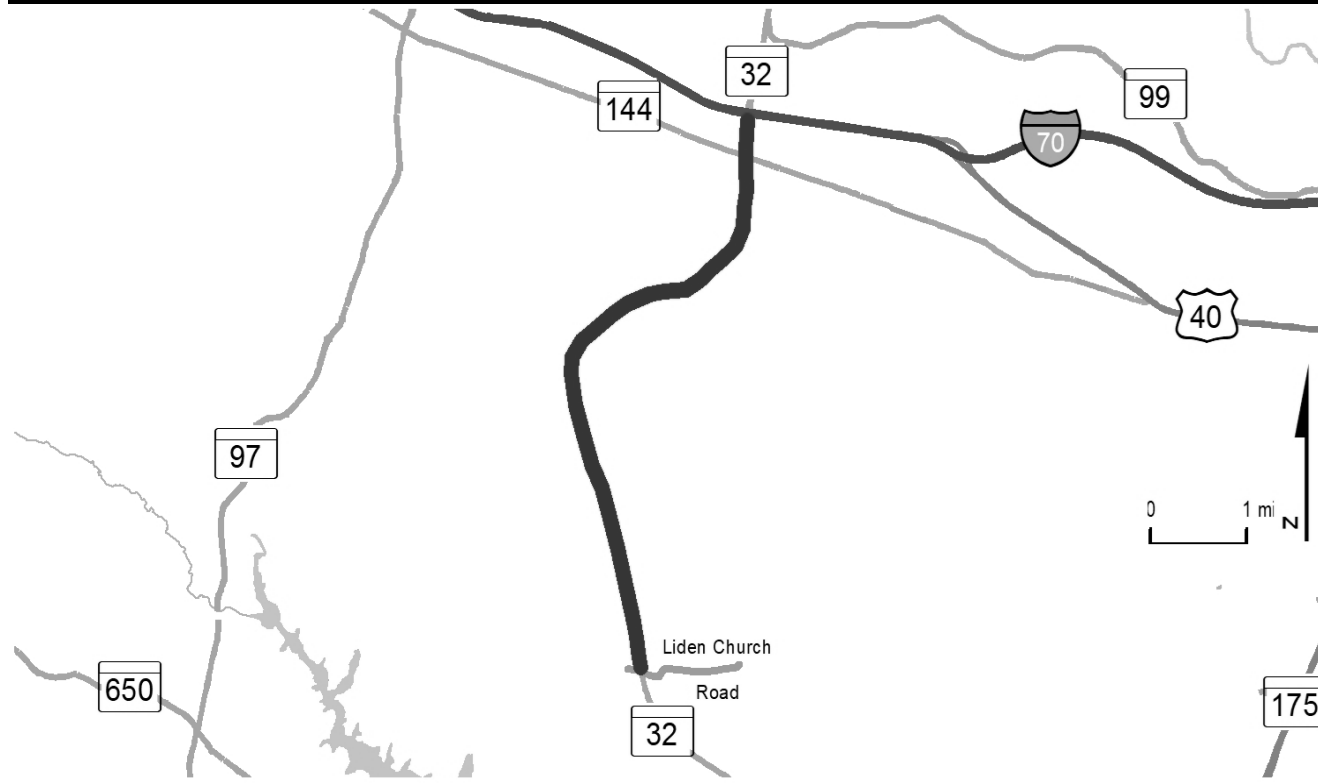




***HOWARD COUNTY***



**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

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

**STATUS:** Open to service.

**SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP:** The cost decrease of \$16.0 million is due to project closeout activities, delayed utility invoicing, and deferral of noise mitigation. Funding previously programmed for noise mitigation has been deferred due to fiscal constraints.

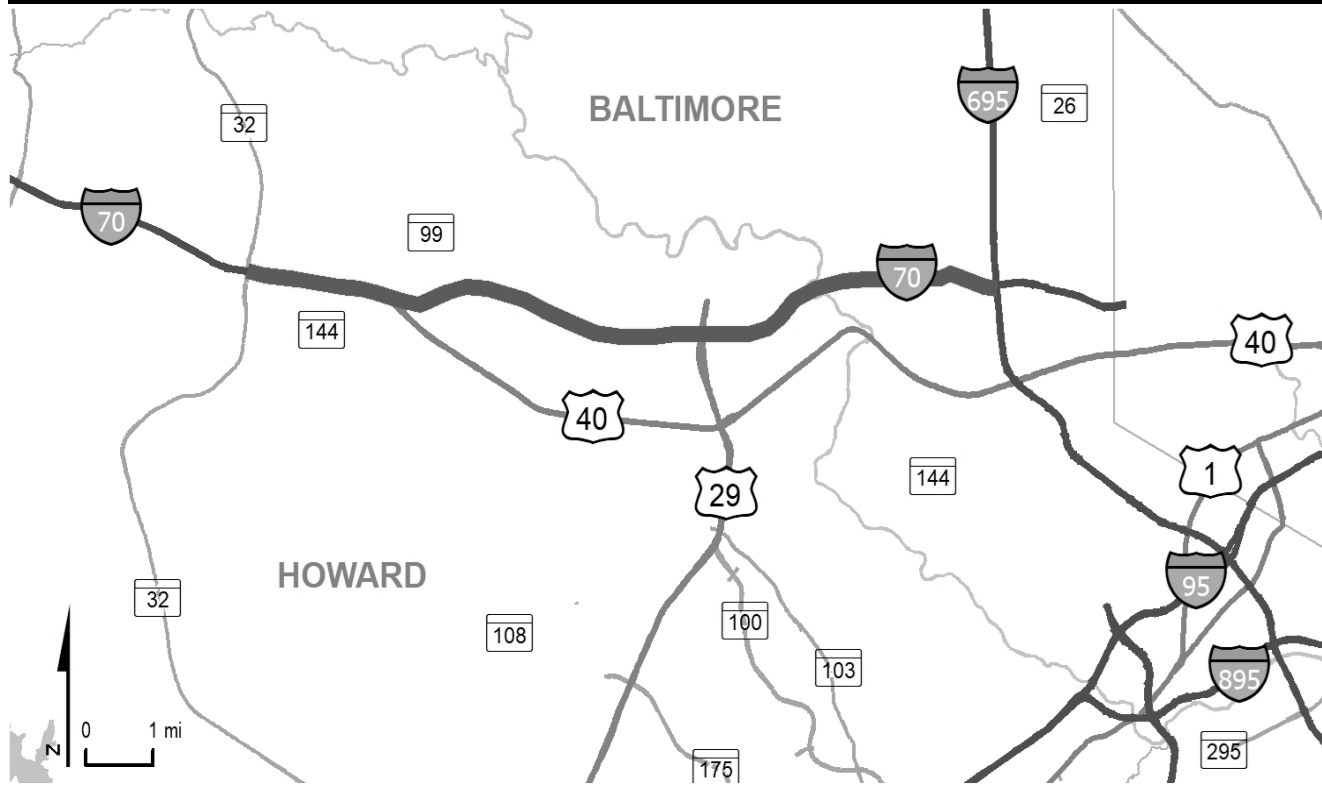
<b>POTENTIAL FUNDING SOURCE:</b>											
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PHASE	TOTAL		EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2024				...2027...	...2028...	...2029...	...2030...		
Planning	2,234	2,234	0	0	0	0	0	0	0	0	0
Engineering	9,350	9,350	0	0	0	0	0	0	0	0	0
Right-of-way	13,639	13,639	850	0	0	0	0	0	0	0	0
Utilities	24	24	0	0	0	0	0	0	0	0	0
Construction	94,657	94,657	500	0	0	0	0	0	0	0	0
<b>Total</b>	<b>119,904</b>	<b>119,904</b>	<b>1,350</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	101,703	101,703	1,306	0	0	0	0	0	0	0	0
Special	18,201	18,201	44	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 - Other Principal Arterial  
 STATE SYSTEM: Primary

**Estimated Annual Average Daily Traffic (vehicles per day)**

CURRENT 24,100 (2024)  
 PROJECTED 42,100 (2044)



**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

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

**STATUS:** Project going on hold in FY 2025.

**SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP:** The cost decrease of \$8.6 million is the result of project deferrals due to fiscal constraints.

**POTENTIAL FUNDING SOURCE:**

SPECIAL  FEDERAL  GENERAL  OTHER

PHASE	TOTAL		EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2024				...2027...	...2028...	...2029...	...2030...		
Planning	431	431	3	0	0	0	0	0	0	0	0
Engineering	172	20	20	152	0	0	0	0	0	152	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
<b>Total</b>	<b>603</b>	<b>451</b>	<b>23</b>	<b>152</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>152</b>	<b>0</b>
Federal-Aid	135	16	16	119	0	0	0	0	0	119	0
Special	468	435	7	33	0	0	0	0	0	33	0
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:**

STATE - Principal Arterial

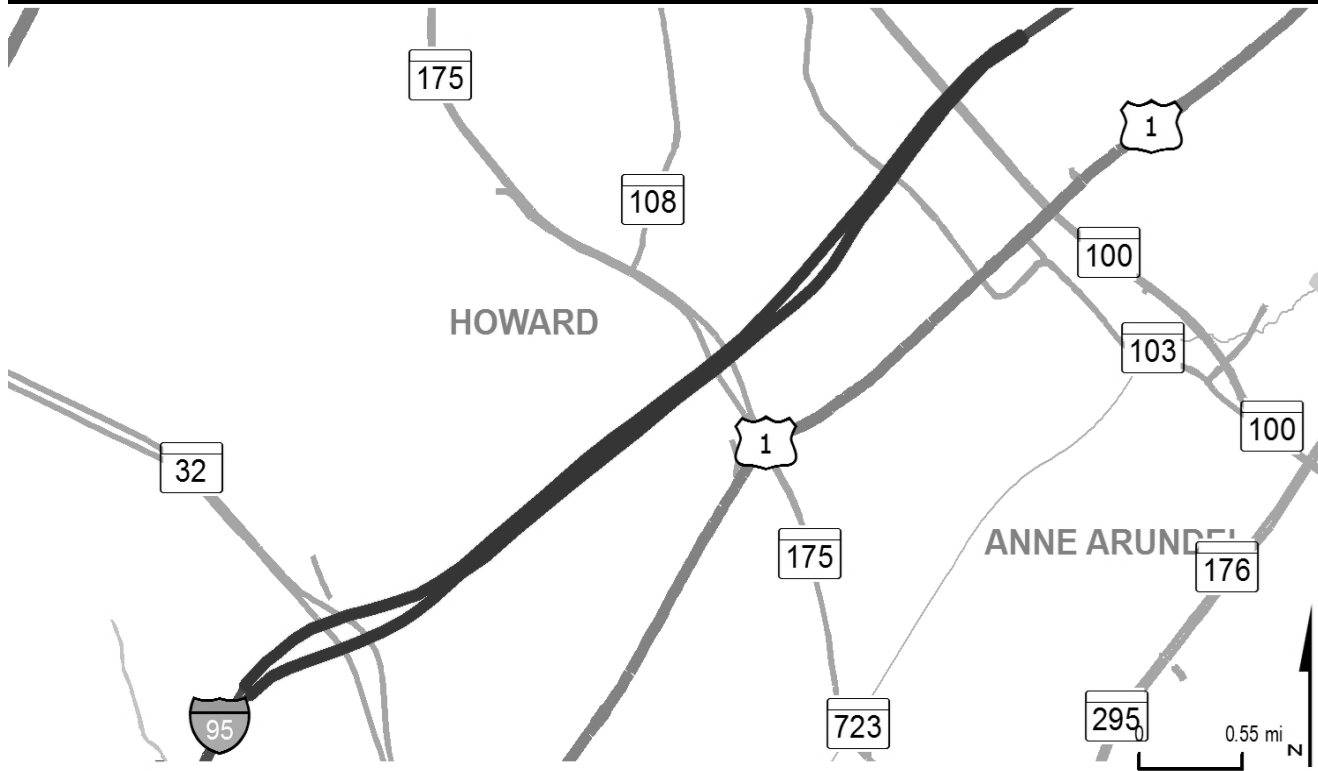
FEDERAL - Interstate

STATE SYSTEM: Primary

**Estimated Annual Average Daily Traffic (vehicles per day)**

CURRENT 72,900 - 111,300 (2024)

PROJECTED 91,100 - 128,000 (2044)



**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

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

**STATUS:** Project on hold.

**SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

SPECIAL  FEDERAL  GENERAL  OTHER

PHASE	TOTAL		EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2024				...2027...	...2028...	...2029...	...2030...		
Planning	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
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
<b>Total</b>	<b>1,259</b>	<b>1,259</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	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
Other	0	0	0	0	0	0	0	0	0	0	0

**Classification:**

STATE - Principal Arterial

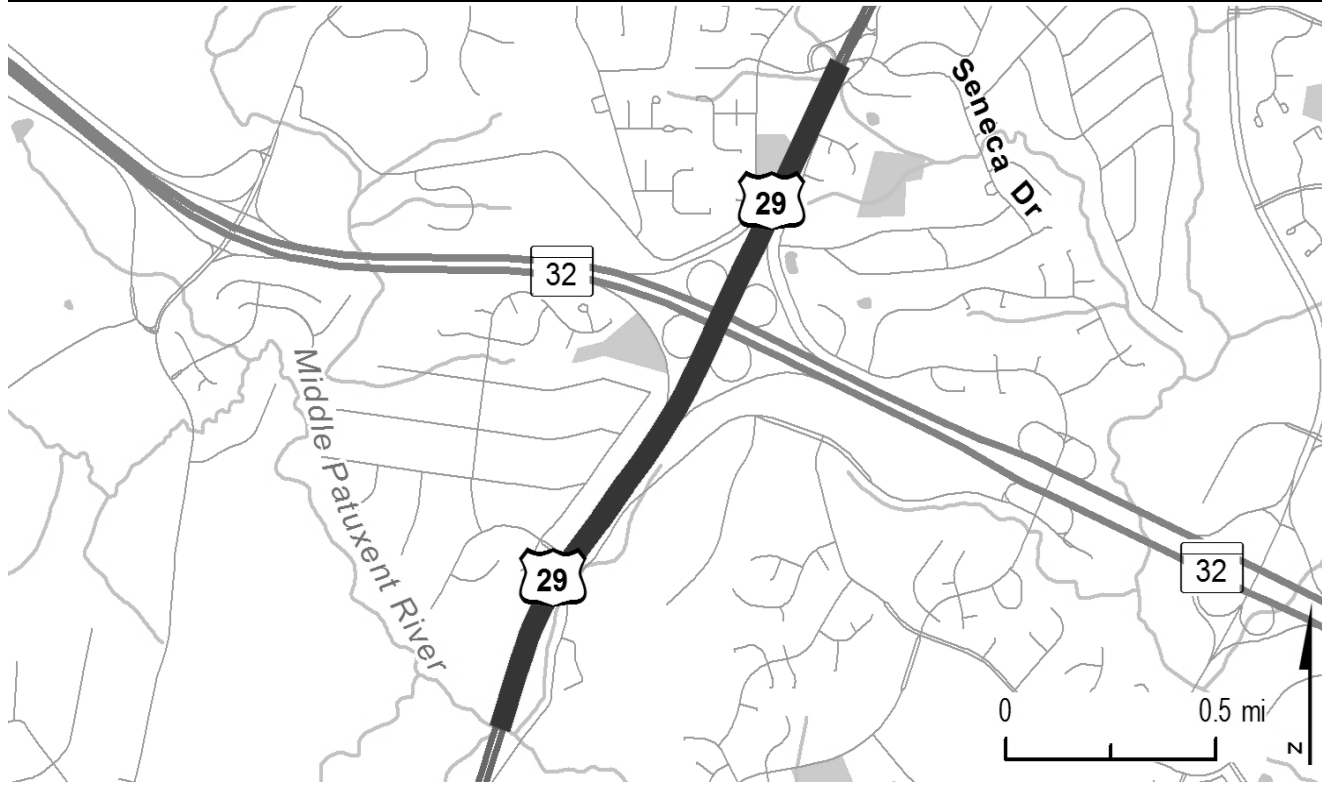
FEDERAL - Interstate

STATE SYSTEM: Primary

**Estimated Annual Average Daily Traffic (vehicles per day)**

CURRENT 203,400 - 211,000 (2024)

PROJECTED 232,800 - 245,000 (2044)



**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

Project Inside PFA  Grandfathered  
 Project Outside PFA  Exception Will Be Required  
 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 2024 - 29 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

SPECIAL  FEDERAL  GENERAL  OTHER

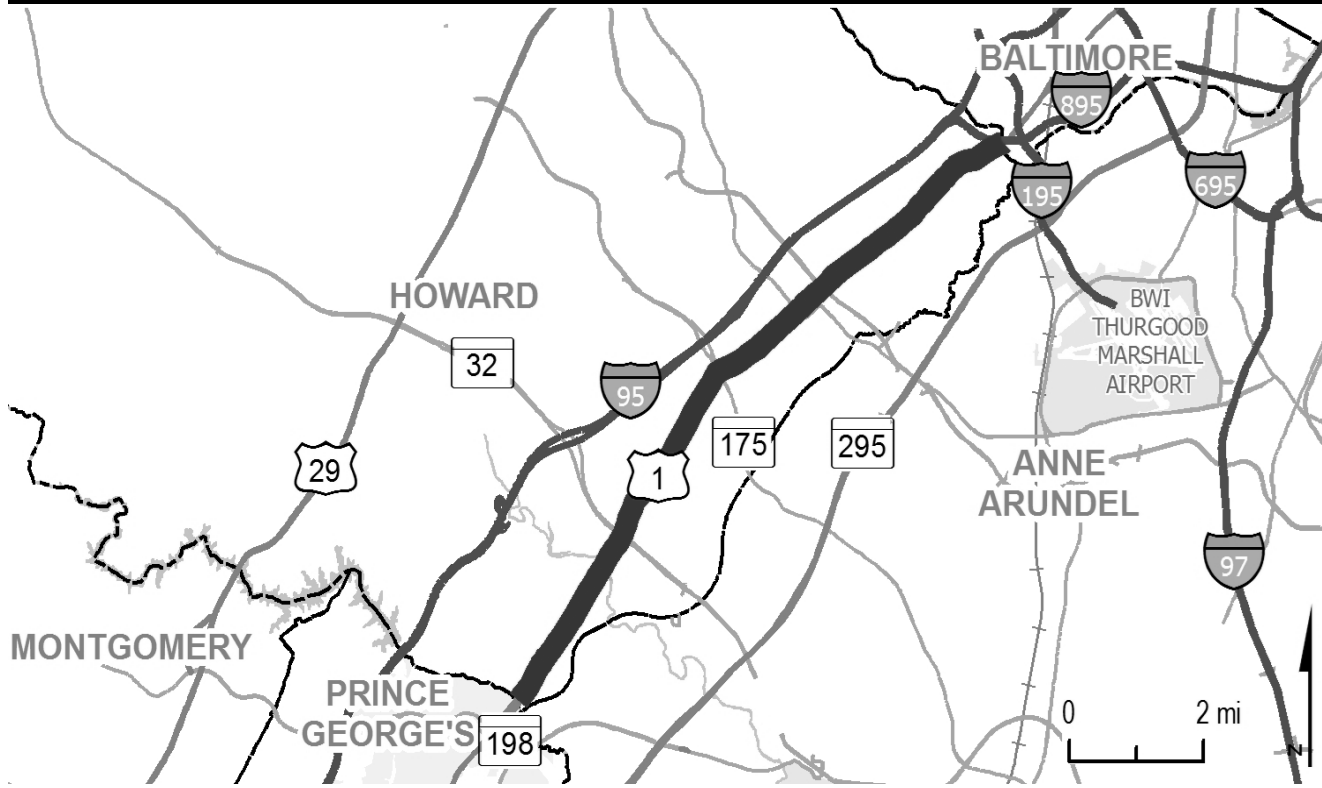
PHASE	TOTAL		EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2024				...2027...	...2028...	...2029...	...2030...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	817	817	31	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
<b>Total</b>	<b>817</b>	<b>817</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	817	817	31	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 45,300 (2024)  
 PROJECTED 68,900 (2044)



**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

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

**STATUS:** Feasibility study complete. Project on hold.

**SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

SPECIAL  FEDERAL  GENERAL  OTHER

PHASE	TOTAL		EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2024				...2027...	...2028...	...2029...	...2030...		
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
<b>Total</b>	<b>1,044</b>	<b>1,044</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
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	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 - 42,200 (2024)  
 PROJECTED 38,600 - 65,600 (2044)

**MINOR PROJECTS PROGRAM**  
(Dollars in Thousands)

**STATE HIGHWAY ADMINISTRATION - Howard County - LINE 6**

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<b><u>Bridge Replacement/Rehabilitation</u></b>				
HO1511	MD94	WOODBINE ROAD - BRIDGE REHABILITATION - BRIDGE 1309400 OVER I-70	\$ 6,046	Under Construction
HO5131	-	CLEANING AND PAINTING OF BRIDGES 1301202, 1301301, 1301302, 1301500, 1312800, AND 1212900	\$ 2,073	Under Construction
HO5561	-	CLEANING AND PAINTING OF BRIDGE NOS. 1300200, 1300400, 1300900, 1306700, 1309900, 1311503, AND 1311504	\$ 3,314	Under Construction
<b><u>Intersection Capacity Improvements</u></b>				
HO2271	MD103	MONTGOMERY ROAD - GEOMETRIC IMPROVEMENTS FROM US 29 TO LONG GATE SHOPPING CENTER ENTRANCE	\$ 14,528	Under Construction
<b><u>Resurface/Rehabilitate</u></b>				
XY8131	-	SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS IN HOWARD COUNTY	\$ 13,961	Under Construction
XY9131	-	SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS IN HOWARD COUNTY	\$ 16,524	Under Construction
<b><u>Safety/Spot Improvement</u></b>				
HO2152	-	WASHINGTON BOULEVARD - SIDEWALK IMPROVEMENTS FROM ROWANBERRY DRIVE AND DOCTOR PATEL DRIVE	\$ 1,750	Potential Deferral *
HO2151	US1	WASHINGTON BOULEVARD - SIDEWALK IMPROVEMENTS AT FOUR LOCATIONS FROM PRINCE GEORGE'S COUNTY LINE AND DOCTOR PATEL DRIVE	\$ 4,252	Under Construction
HO5111	IS95	TRAFFIC BARRIER CORRIDOR UPGRADES ALONG I-95 IN HOWARD COUNTY	\$ 4,355	Under Construction
<b><u>Transportation Alternatives Program</u></b>				
HO105C	-	BICYCLE AND PEDESTRIAN ROUTE - DOBBIN ROAD AND MCGAW ROAD	\$ 220	Design Completed
HO4901	-	PATUXENT BRANCH TRAIL - BICYCLE AND PEDESTRIAN ROUTE - OLD GUILFORD ROAD TO VOLLMERHAUSEN ROAD	\$ 1,655	Design Underway
HO5531	-	BIKE AND PEDESTRIAN ROUTE - OELLA PATAPSCO RIVER BRIDGE	\$ 203	Study Underway

\* Subject to System Preservation Program fund allocations in the Final CTP