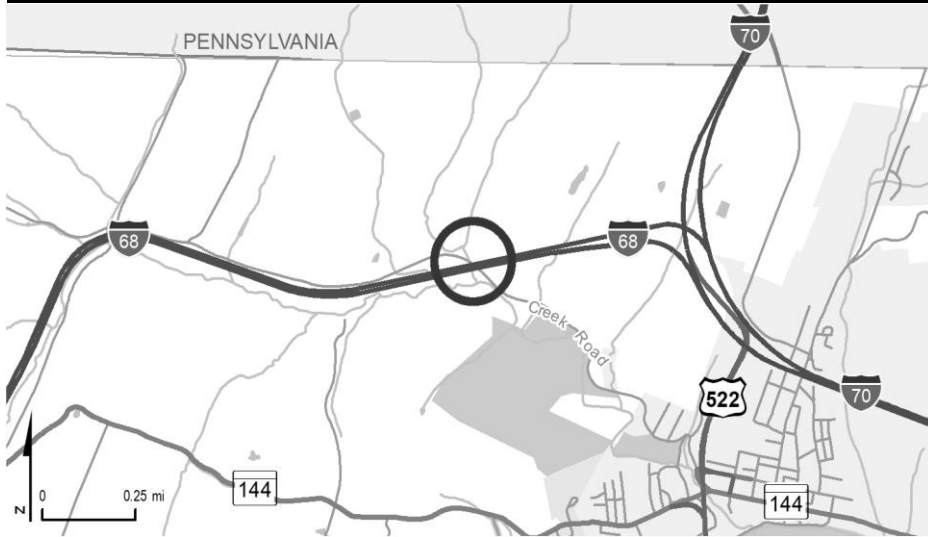




WASHINGTON COUNTY



PROJECT: I-68, National Freeway

DESCRIPTION: Replace bridge Nos. 2107603 and 2107604 on I-68 over Creek Road.

PURPOSE & NEED SUMMARY STATEMENT: The existing structures, built in 1978, are nearing the end of their useful service lives.

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

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: Engineering underway.

EXPLANATION: The existing structures, built in 1978, are nearing the end of their useful service lives.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: Added to the construction program.

POTENTIAL FUNDING SOURCE:

- SPECIAL FEDERAL GENERAL OTHER

PHASE	TOTAL		EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2022				...2025...	...2026...	...2027...	...2028...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,202	626	303	191	257	128	0	0	0	576	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	20,686	0	0	0	7,999	9,585	3,103	0	0	20,686	0
Total	21,888	626	303	191	8,256	9,713	3,103	0	0	21,262	0
Federal-Aid	20,405	272	272	155	7,816	9,214	2,948	0	0	20,133	0
Special	1,483	354	31	36	440	498	155	0	0	1,129	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Principal Arterial

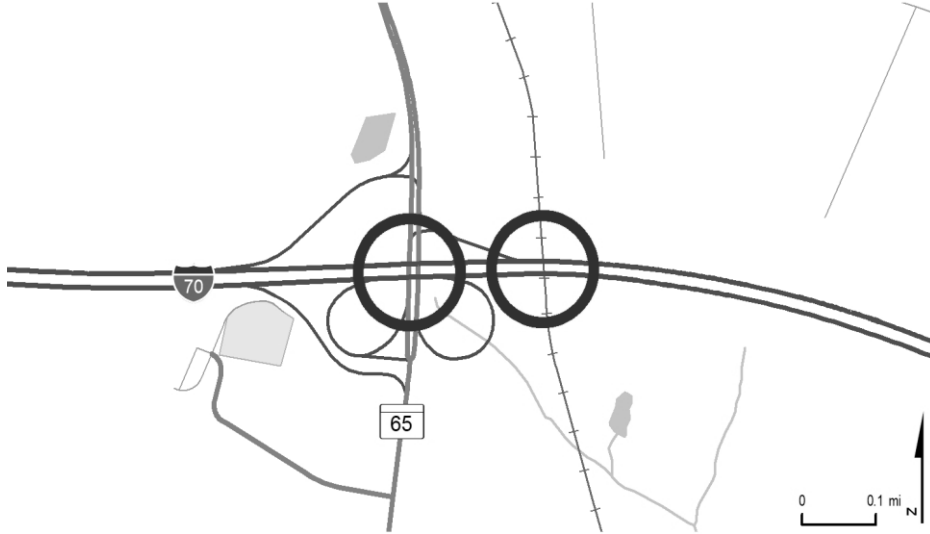
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 20800 (2022)

PROJECTED 25000 (2042)



PROJECT: I-70, Eisenhower Memorial Highway

DESCRIPTION: Replacement and widening of the bridge deck and superstructure of I-70 dual Bridge Nos. 2111803 and 2111804 over MD 65 and I-70 dual Bridge Nos. 2111903 and 2111904 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.

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 | |

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: Construction underway.

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.

SIGNIFICANT CHANGE FROM FY 2022 - 27 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 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	FOR PLANNING PURPOSES ONLY		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,054	2,054	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	1,155	13	12	1,142	0	0	0	0	0	1,142	0
Construction	29,791	17,698	9,872	12,093	0	0	0	0	0	12,093	0
Total	32,999	19,765	9,884	13,235	0	0	0	0	0	13,235	0
Federal-Aid	29,145	17,345	9,711	11,800	0	0	0	0	0	11,800	0
Special	3,854	2,419	173	1,435	0	0	0	0	0	1,435	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 70700 (2022)

PROJECTED 84800 (2042)



PROJECT: I-70, Eisenhower Memorial Highway

DESCRIPTION: Replacement of Bridge Nos. 2113503 and 2113504 over Crystal Falls Drive.

PURPOSE & NEED SUMMARY STATEMENT: The structures, built in 1968, are nearing the end of their useful service lives.

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

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: Construction underway.

EXPLANATION: The existing structures, built in 1968, are nearing the end of their useful service lives.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: The cost decrease of \$3.4 million is due to a favorable bid.

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

PHASE	TOTAL		EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2022				...2025...	...2026...	...2027...	...2028...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,739	1,737	425	2	0	0	0	0	0	2	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	21,650	20	20	6,463	8,150	7,017	0	0	0	21,630	0
Total	23,389	1,757	445	6,465	8,150	7,017	0	0	0	21,632	0
Federal-Aid	22,013	391	391	6,455	8,150	7,017	0	0	0	21,622	0
Special	1,376	1,366	54	10	0	0	0	0	0	10	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Principal Arterial

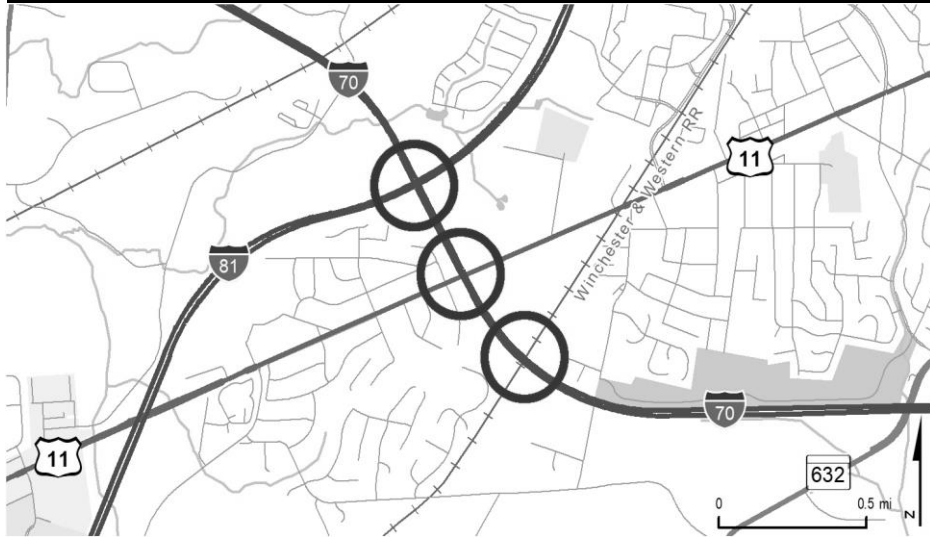
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 71600 (2022)

PROJECTED 84800 (2042)



PROJECT: I-70, Eisenhower Memorial Highway

DESCRIPTION: Replacement and rehabilitation of Bridge Nos. 2107303 and 2114100 over I-81 and Bridge Nos. 2111303 and 2111304 over Norfolk Southern Railroad. Replacement of Bridge Nos. 2111203 and 2111204 over US 11.

PURPOSE & NEED SUMMARY STATEMENT: The existing structures, built in 1965-1968, are nearing the end of their useful service lives, and the bridges over US 11 are rated poor based on deck condition. Replacing and rehabilitating these structures will create additional width, allowing the extension of ramps to and from I-81, improving I-70 operations and safety.

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

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: Engineering underway.

EXPLANATION: The existing structures, built 1965-1968, are nearing the end of their useful service lives, and the bridges over US 11 are rated poor based on deck condition.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: The cost increase of \$1.3 million is due to capital program costs.

POTENTIAL FUNDING SOURCE:

- SPECIAL FEDERAL GENERAL OTHER

PHASE	TOTAL		EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2022				...2025...	...2026...	...2027...	...2028...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,372	1,777	48	323	272	0	0	0	0	595	0
Right-of-way	199	178	178	21	0	0	0	0	0	21	0
Utilities	1,141	0	0	507	634	0	0	0	0	1,141	0
Construction	37,235	0	0	0	2,547	12,749	13,241	8,698	0	37,235	0
Total	40,947	1,955	226	851	3,453	12,749	13,241	8,698	0	38,992	0
Federal-Aid	37,168	214	149	757	3,244	12,112	12,579	8,263	0	36,954	0
Special	3,779	1,741	77	94	209	637	662	435	0	2,038	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Principal Arterial

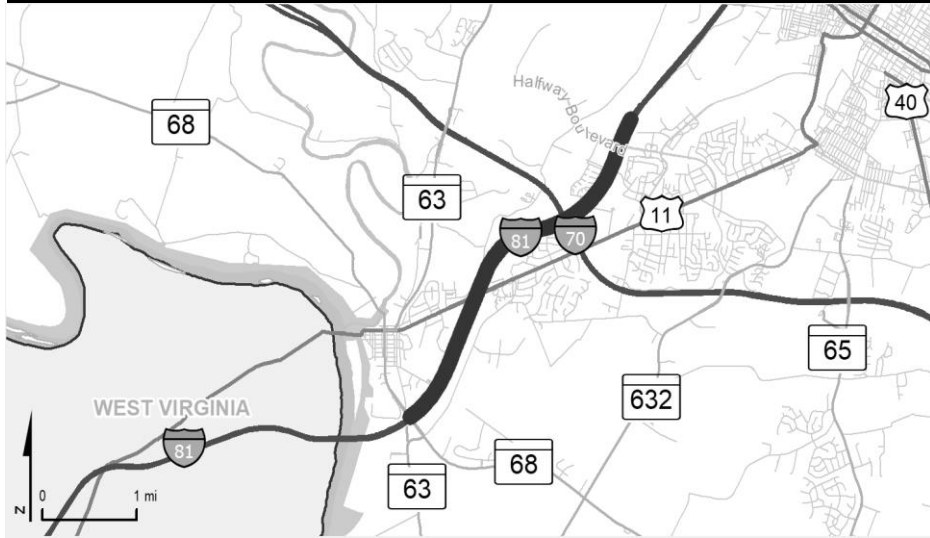
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 67300 (2022)

PROJECTED 89200 (2042)



PROJECT: I-81, Maryland Veterans Memorial Highway

DESCRIPTION: Project to upgrade and widen I-81 to a six-lane divided highway between MD 63/MD 65 and the CSX Bridges (4.0 miles).

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

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

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

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

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

STATUS: Phase 1 open to service. This is Phase 2, which has been extended to the CSX bridges, and has engineering underway.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: The funding increase of \$90.7 million is for right-of-way, utility, and construction. Additional project funding enabled by IIJA increases.

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 2022	EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2025...	...2026...	...2027...	...2028...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	9,622	4,522	362	1,550	1,900	1,500	150	0	0	5,100	0
Right-of-way	879	0	0	0	672	207	0	0	0	879	0
Utilities	2,017	0	0	0	0	0	672	672	672	2,017	0
Construction	88,667	0	0	0	0	0	12,857	20,947	22,721	56,525	32,142
Total	101,185	4,522	362	1,550	2,572	1,707	13,879	21,619	23,393	64,521	32,142
Federal-Aid	91,095	278	278	1,209	2,087	1,356	12,936	20,505	22,190	60,283	30,534
Special	10,090	4,244	85	341	485	351	743	1,114	1,203	4,238	1,608
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Principal Arterial

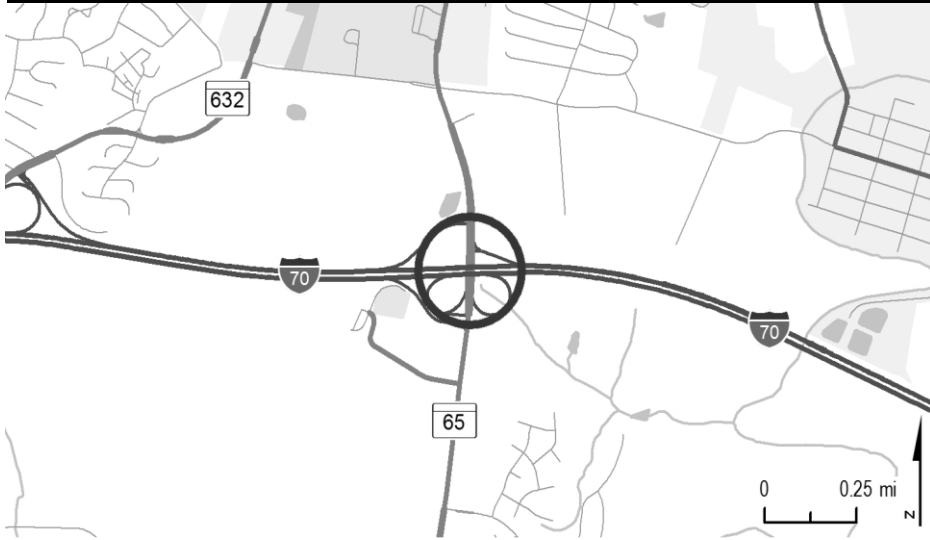
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 65,200 - 82,700 (2022)

PROJECTED 75,800 - 91,000 (2042)



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

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 2022 - 27 CTP: None.

POTENTIAL FUNDING SOURCE:

SPECIAL FEDERAL GENERAL OTHER

PHASE	TOTAL		EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2022				...2025...	...2026...	...2027...	...2028...		
Planning	1,815	1,815	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	1,815	1,815	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0
Special	1,815	1,815	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

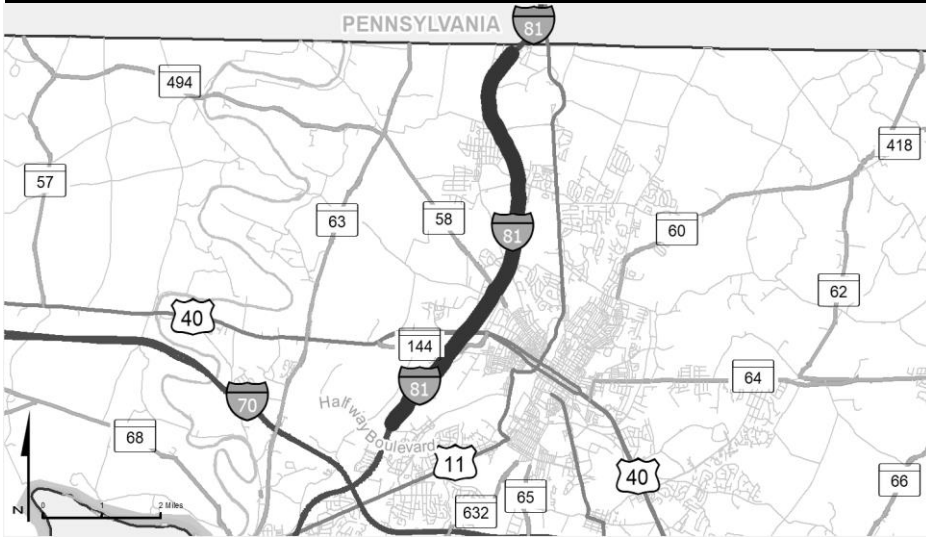
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 64,700 (I-70)
(2022) 24,000 (MD 65)

PROJECTED 86,100 (I-70)
(2042) 37,800 (MD 65)



PROJECT: I-81 Corridor - CSX Bridges to the PA County Line

DESCRIPTION: Project to upgrade and widen I-81 to a six-lane divided highway between the CSX bridges to the Pennsylvania State Line (7.2 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

STATUS: Phase 1 is open to service. Phase 2 is funded for construction (Washington County Line 5). Also, funding improvements at I-81 at Maugans Avenue (Washington County Line 8).

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: None.

POTENTIAL FUNDING SOURCE:

SPECIAL FEDERAL GENERAL OTHER

PHASE	TOTAL		EXPENDED IN 2022	CURRENT YEAR 2023	BUDGET YEAR 2024	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPENDED THRU 2022				...2025...	...2026...	...2027...	...2028...		
Planning	3,530	3,530	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	3,530	3,530	0	0	0	0	0	0	0	0	0
Federal-Aid	3,056	3,056	0	0	0	0	0	0	0	0	0
Special	474	474	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 51,400 - 71,500 (2022)

PROJECTED 59,200 - 82,400 (2042)

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Washington County - LINE 8

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
<u>Bridge Replacement/Rehabilitation</u>				
WA1582	US40	NATIONAL PIKE-BRIDGE DECK OVERLAY-BRIDGE 2112303 AND 2112304 OVER I-70	\$ 5,611	FY 2023
WA8971	MD56	BIG POOL ROAD-SMALL STRUCTURE REPLACEMENT-STRUCTURE 21004X0 OVER TOMS RUN	\$ 2,654	FY 2023
WA2631	US522	WARFORDSBURG ROAD-BRIDGE DECK OVERLAY-BRIDGE 2109000 OVER I-70 EASTBOUND	\$ 8,777	FY 2024
WA0781	-	CLEANING AND PAINTING OF BRIDGE NUMBERS 2100300,2103400,2103600,2107100,2109103	\$ 1,758	Under Construction
WA2881	MD491	RAVEN ROCK ROAD-SMALL STRUCTURE REPLACEMENT-STRUCTURE 21073X0 OVER DRAINAGE DITCH	\$ 616	Under Construction
<u>Environmental Preservation</u>				
WA2591	IS70	LANDSCAPE-IRVM, NATIVE PLANTING ALONG I-70 - PHASE 2	\$ 655	Completed
<u>Intersection Capacity Improvements</u>				
WA2221	IS81	MARYLAND VETERANS MEMORIAL HIGHWAY-INTERCHANGE CONSTRUCT-TO MAUGANS ROAD	\$ 3,507	FY 2023
WA4481	MD64	NORTH CLEVELAND AVENUE - GEOMETRIC IMPROVEMENTS AT EASTERN BOULEVARD	\$ 3,399	FY 2023
XX2296	-	VARIOUS LOCATIONS IN WASHINGTON COUNTY	\$ 555	Under Construction
<u>Resurface/Rehabilitate</u>				
XY250Q	-	PAVEMENT MARKING-AT VARIOUS LOCATIONS IN WASHINGTON COUNTY	\$ 2,429	FY 2023
XY249J	-	AT VARIOUS LOCATIONS IN WASHINGTON COUNTY	\$ 3,038	FY 2024
WA4551	IS68	NATIONAL FREEWAY-SAFETY AND RESURFACE-MOUNTAIN ROAD BRIDGE TO MD 144	\$ 7,686	Under Construction
XY7211	-	VARIOUS LOCATIONS IN WASHINGTON COUNTY (EAST)	\$ 2,913	Under Construction
XY7212	-	VARIOUS LOCATIONS IN WASHINGTON COUNTY (WEST)	\$ 2,577	Under Construction
XY8211	-	AT VARIOUS LOCATIONS IN EASTERN WASHINGTON COUNTY	\$ 5,641	Under Construction
XY8212	-	AT VARIOUS LOCATIONS IN WESTERN WASHINGTON COUNTY	\$ 6,412	Under Construction
<u>Safety/Spot Improvement</u>				
WA9342	IS68	NATIONAL FREEWAY-SLOPE PROTECTION-0.9 MILES EAST OF MOUNTAIN ROAD TO THE SIDELING HILL REST AREA	\$ 5,459	FY 2023

* Project funding enabled by IIJA increases.

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Washington County - LINE 8

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST	STATUS
Transportation Alternatives Program				
WA0851	-	SRTS – POTOMAC STREET AT HOWARD STREET SIGNAL IMPROVEMENTS	\$ 286	Completed
WA0871	-	BICYCLE-PEDESTRIAN ROUTE-MARSH RUN MULTI-USE TRAIL	\$ 200	Design Underway
WA0611	-	CITY PARK TRAIN HUB LOCOMOTIVE REFURBISHMENT AND PAVILION REPLACEMENT	\$ 396	FY 2023
WA4751	-	SRTS TRAFFIC SIGNAL REPLACEMENT FREDERICK STREET AND EASTERN BOULEVARD	\$ 336	FY 2023
WANEW3	-	CITY PARK TRAIN HUB LOCOMOTIVE - PAVILION REPLACEMENT	\$ 396	FY 2023
WANEW5	-	BYRON BRIDGE ACCESS IMPROVEMENT	\$ 2,414	FY 2024
WANEW6	-	SRTS - SOUTH POTOMAC AND BALTIMORE STREET INTERSECTION IMPROVEMENTS	\$ 550	FY 2024
WANEW8	-	SRTS - TOWN OF WILLIAMSPORT	\$ 387	FY 2024
WA2991	-	SRTS HAGERSTOWN MISCELLANEOUS SAFETY IMPROVEMENTS	\$ 204	Under Construction
WANEW4	-	TOWPATH REHABILITATION PHASE IV	\$ 1,148	Under Construction

* Project funding enabled by IJJA increases.

