

MDOT
MARYLAND DEPARTMENT
OF TRANSPORTATION

STATE HIGHWAY
ADMINISTRATION

SHA STATEWIDE



PROJECT: Coordinated Highway Action Response Team (CHART)

DESCRIPTION: CHART is SHA's Traffic Incident Management (TIM) Emergency Response program designed to respond to lane-blocking roadway incidents and disabled motorists. It also includes installation of Intelligent Transportation System (ITS) along Interstates, US, and major MD routes. ITS include cameras, traffic detectors, weather sensors, dynamic message signs, web sites, and telecommunication networks.

PURPOSE & NEED SUMMARY STATEMENT: Reduce lane clearance time and improve response time for roadway incidents through the effective use of TIM, ITS, and traffic management as part of a comprehensive Transportation Systems Management and Operations (TSMO) plan in alignment with FHWA's National Roadway Safety Strategy. The program has also garnered praise from local jurisdictions as an effective strategy to aid in congestion mitigation and safety improvements.

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

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

☒ Enhance Safety and Security ☒ Serve Communities and Support the Economy
☒ Deliver System Quality ☐ Promote Environmental Stewardship

EXPLANATION: The CHART program aids in the reduction of secondary crashes, travel time, and congestion while also providing traveler information to the motoring public. CHART prevents nearly 1,000 secondary crashes on average annually and contributes to over \$1 billion in annual user cost savings through non-recurring congestion reduction.

STATUS: This represents a summary of the Statewide CHART program. Specific projects are shown in the System Preservation Minor Projects Program listing within each county where a project is located.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The decrease of \$48.9 million is the result of funding reductions due to other funding obligations.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☒ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2024	EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2027...	...2028...	...2029...	...2030...		
Planning	36,231	27,277	2,473	3,374	1,116	1,116	1,116	1,116	1,116	8,954	0
Engineering	39,190	16,861	2,497	3,200	5,700	3,369	3,520	3,520	3,020	22,329	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	1,499	249	39	0	150	200	300	300	300	1,250	0
Construction	40,435	27,934	232	0	1,501	2,000	3,000	3,000	3,000	12,501	0
Total	117,354	72,320	5,241	6,574	8,467	6,685	7,936	7,936	7,436	45,034	0
Federal-Aid	86,409	44,638	4,252	6,086	7,791	6,047	7,444	7,452	6,952	41,772	0
Special	30,945	27,683	989	488	677	638	492	484	484	3,263	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT N/A
(2024)

PROJECTED N/A
(2044)

**PROJECT:** Sidewalk Program**DESCRIPTION:** This program provides matching funds for the construction of sidewalks adjacent to SHA highways.**PURPOSE & NEED SUMMARY STATEMENT:** Program supports community revitalization efforts and efforts to encourage pedestrian usage of sidewalks along SHA highways.**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 checked="" type="checkbox"/> Promote Environmental Stewardship |

EXPLANATION: This program supports pedestrian and Vision Zero safety improvements, community revitalization and other efforts to encourage pedestrian usage of sidewalks along SHA highways. It also provides safer access to transit service for both bus and fixed rail systems.**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 |

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 2024 - 29 CTP:** The increase of \$64.7 million reflects MDOT's commitment to sidewalk projects throughout the State. This includes a partial restoration of funding from the Draft CTP. See Statewide PIF Line 6 for additional funding dedicated to Complete Streets initiatives.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2024	EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2027...	...2028...	...2029...	...2030...		
Planning	2,083	658	53	100	265	265	265	265	265	1,425	0
Engineering	37,891	10,977	3,903	2,020	4,303	7,327	5,080	5,485	2,699	26,914	0
Right-of-way	263	263	131	0	0	0	0	0	0	0	0
Utilities	694	294	81	400	0	0	0	0	0	400	0
Construction	112,076	16,033	5,507	7,675	17,592	28,405	11,786	20,568	10,016	96,043	0
Total	153,007	28,225	9,675	10,195	22,160	35,997	17,132	26,317	12,980	124,782	0
Federal-Aid	117,564	15,825	6,488	7,901	18,656	28,977	14,135	21,370	10,700	101,739	0
Special	35,443	12,400	3,186	2,294	3,504	7,021	2,997	4,947	2,280	23,043	0
Other	0	0	0	0	0	0	0	0	0	0	0

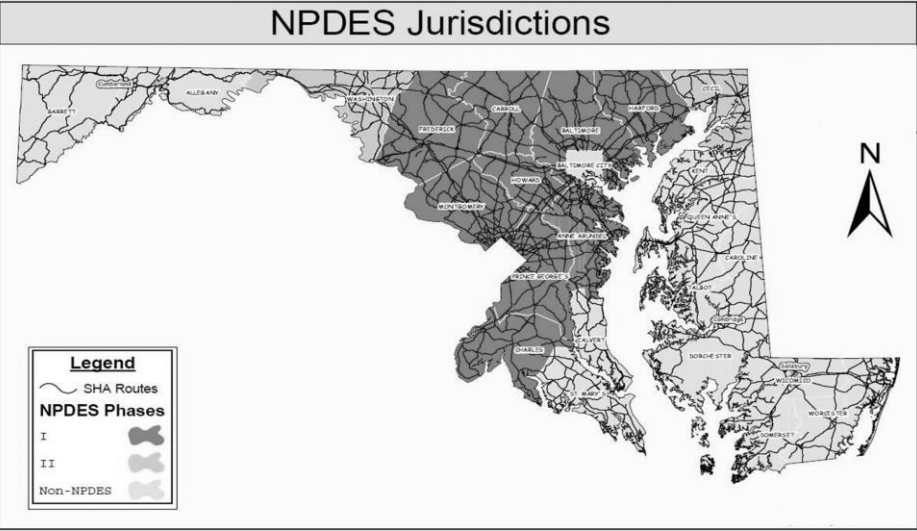
Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)CURRENT N/A
(2024)PROJECTED N/A
(2044)



PROJECT: Total Maximum Daily Load (TMDL)

DESCRIPTION: Plan, design, and construct storm water controls and alternative water quality improvement strategies in Maryland counties in order to meet the US Environmental Protection Agency (EPA) Chesapeake Bay Total Maximum Daily Load (TMDL) requirements. 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 Plan.

PURPOSE & NEED SUMMARY STATEMENT: The SHA is required to adhere to the Chesapeake Bay TMDL and local TMDLs as a result of its National Pollutant Discharge Elimination System (NPDES) 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.

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: The SHA is required to adhere to the Chesapeake Bay TMDL and local TMDLs as a result of its National Pollutant Discharge Elimination System (NPDES) 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

☐ Project Inside PFA

☐ Project Outside PFA

☐ PFA Status Yet to Be Determined

☐ Grandfathered

☐ Exception Will Be Required

☐ Exception Granted

STATUS: Planning, engineering, right-of-way, and construction underway.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The increase of \$14.5 million is to support continued MS-4 Permit-related maintenance and compliance efforts.

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 2024	EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2027...	...2028...	...2029...	...2030...		
Planning	48,299	33,524	2,353	2,900	2,000	2,375	2,500	2,500	2,500	14,775	0
Engineering	170,595	148,094	231	2,980	3,000	3,021	4,500	4,500	4,500	22,501	0
Right-of-way	9,458	5,958	345	0	500	0	1,000	1,000	1,000	3,500	0
Utilities	35	35	2	0	0	0	0	0	0	0	0
Construction	456,152	335,079	6,423	12,777	14,535	21,924	28,109	19,375	24,354	121,073	0
Total	684,538	522,689	9,354	18,657	20,035	27,320	36,109	27,375	32,354	161,849	0
Federal-Aid	226,237	136,828	4,217	11,749	12,807	5,753	23,052	13,590	22,459	89,409	0
Special	458,301	385,861	5,137	6,908	7,228	21,567	13,057	13,785	9,895	72,440	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT N/A
(2024)

PROJECTED N/A
(2044)

**PROJECT:** NEVI Program

DESCRIPTION: The National Electric Vehicle Infrastructure (NEVI) Program will create a network of convenient, reliable, affordable, and equitable electric vehicle chargers along Maryland's designated alternative fuel corridors, which are major highways, and within communities along public roads or publicly accessible locations. Contributions from third parties will be utilized to match federal funds.

PURPOSE & NEED SUMMARY STATEMENT: To provide a network of electric vehicle chargers that contribute to the acceleration of equitable adoption of electric vehicles, including for those who cannot reliably charge at home, reduce transportation-related greenhouse gas emissions, help put Maryland on a path of net-zero emissions and improve the mobility of passenger and commercial electric vehicles.

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: A strategically placed and interconnected network of electric vehicle chargers will provide the infrastructure to support increased adoption of electric vehicles across Maryland and reduce carbon emissions from vehicular travel. The network will be developed to maximize deployment of electric vehicle chargers utilizing third party funding to match federal funds.

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 on NEVI - Round 1 will begin in early CY 2025 with completion of 23 sites by early 2026. Round 2 procurement is underway. The project cash flows reflect NEVI Rounds 1 through 3.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The allocation increase of \$5.4 million is due to the receipt of an Electric Vehicle Charger Reliability and Accessibility Accelerator Program grant.

POTENTIAL FUNDING SOURCE:

☐ SPECIAL
☒ FEDERAL
☐ GENERAL
☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2024	EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2027...	...2028...	...2029...	...2030...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	2,200	200	200	500	500	500	500	0	0	2,000	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	66,019	0	0	3,000	13,500	10,780	13,900	11,819	3,998	56,997	9,022
Total	68,219	200	200	3,500	14,000	11,280	14,400	11,819	3,998	58,997	9,022
Federal-Aid	68,219	200	200	3,500	14,000	11,280	14,400	11,819	3,998	58,997	9,022
Special	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT N/A
(2024)

PROJECTED N/A
(2044)

**PROJECT:** Carbon Reduction Program

DESCRIPTION: The Carbon Reduction Program (CRP) will reduce transportation emissions through the development of State carbon reduction strategies and by funding projects designed to reduce transportation emissions.

PURPOSE & NEED SUMMARY STATEMENT: CRP funding may be used on a wide range of projects that support the reduction of transportation emissions. Examples include, but are not limited to, public transportation facilities, congestion management technologies, energy-efficient traffic control devices and street lighting, and efforts to reduce the environmental and community impacts of freight movement.

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

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

☒ Enhance Safety and Security ☒ Serve Communities and Support the Economy
☒ Deliver System Quality ☒ Promote Environmental Stewardship

EXPLANATION: This program supports the development and implementation of strategies, activities and projects that will reduce transportation emissions.

STATUS: This represents a summary of available Carbon Reduction Program funding. The program provides \$94.4M in federal funding from the Infrastructure Investment and Jobs Act, which will be programmed over the FY 2025-2030 CTP period. Initial project development activities are underway.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: In coordination with regional Metropolitan Planning Organizations (MPOs) and local jurisdiction partners, MDOT has awarded \$36.3 million in local projects as part of this year's competitive funding round. The next round of CRP funding will open for applications in late January, 2025.

POTENTIAL FUNDING SOURCE:

☐ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2024	EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2027...	...2028...	...2029...	...2030...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	18,875	0	0	1,510	3,020	3,020	3,775	3,775	3,775	18,875	0
Right-of-way	4,720	0	0	378	755	755	944	944	944	4,720	0
Utilities	4,720	0	0	378	755	755	944	944	944	4,720	0
Construction	66,064	0	0	5,285	10,570	10,570	13,213	13,213	13,213	66,064	0
Total	94,379	0	0	7,551	15,100	15,100	18,876	18,876	18,876	94,379	0
Federal-Aid	94,379	0	0	7,551	15,100	15,100	18,876	18,876	18,876	94,379	0
Special	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT N/A
(2024)

PROJECTED N/A
(2044)

**PROJECT:** Complete Streets Program

DESCRIPTION: Building on SHA's Context Driven initiative that has established a contextually nuanced approach to designing and deploying engineering countermeasures and on SHA's Pedestrian Safety Action Plan that identified priority locations in which to focus vulnerable user safety investments, this program delivers active transportation improvements to support Maryland's safety (Vision Zero), equity, and mode-shift goals.

PURPOSE & NEED SUMMARY STATEMENT: This program will invest in prioritized corridors to reduce deaths and serious injuries for vulnerable users while also supporting the statewide safety, equity, and mode-shift goals.

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 checked="" type="checkbox"/> Promote Environmental Stewardship |

EXPLANATION: This program supports active transportation and community revitalization. It also provides safer access to transit service for both bus and fixed rail systems with an emphasis on improving safety for vulnerable users.

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 |

STATUS: Construction anticipated to begin in early FY 2026 along the MD 650 corridor, from North Hampton Drive to Powder Mill Road (Round 1). Other Round 1 corridors under design include: MD 2 from MD 177 to MD 648; US 1 from Gorman Road to Patuxent River; MD 650 from MD 193 to Montgomery County line; MD 410 from MD 500 to MD 212; and MD 150 from MD 700 to MD 702.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The increase of \$27.5 million reflects MDOT's commitment to fund Complete Street initiatives. Planning and design efforts are ongoing for priority Pedestrian Safety Action Plan (PSAP) corridors statewide and additional PSAP projects have been identified for project development.

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	5,835	0	0	500	500	335	2,500	1,000	1,000	5,835	0
Engineering	35,696	534	534	4,696	6,696	7,969	5,000	5,000	5,801	35,162	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	83,503	0	0	0	2,804	5,750	22,750	26,500	25,699	83,503	0
Total	125,034	534	534	5,196	10,000	14,054	30,250	32,500	32,500	124,500	0
Federal-Aid	80,411	526	526	5,100	7,350	7,669	18,712	20,527	20,527	79,885	0
Special	44,623	8	8	96	2,650	6,385	11,538	11,973	11,973	44,615	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - N/A

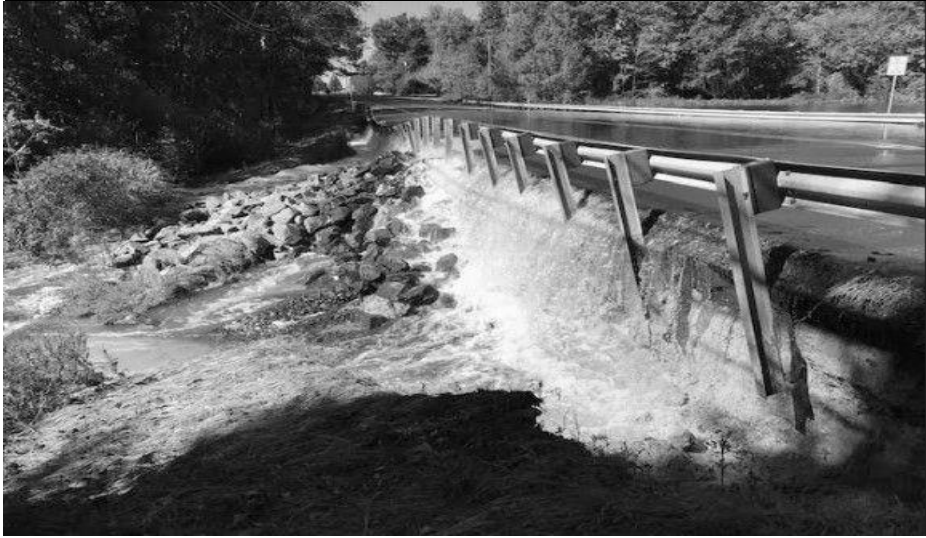
FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT N/A
(2024)

PROJECTED N/A
(2044)

**PROJECT:** PROTECT Program

DESCRIPTION: The Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Program will help make surface transportation systems more resilient to natural hazards, including climate change, sea level rise, flooding, extreme weather events, and other natural disasters.

PURPOSE & NEED SUMMARY STATEMENT: PROTECT Program funding may be used to support resilience planning and design activities, resilience-related infrastructure improvements, community resilience and evacuation route activities, and efforts that address at-risk coastal infrastructure.

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 checked="" type="checkbox"/> Promote Environmental Stewardship |

EXPLANATION: This program supports the planning, design and implementation of activities and projects that will make surface transportation systems and affected communities more resilient to extreme weather events and other natural hazards.

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 |

STATUS: This represents a summary of available PROTECT Program funding. Individual projects will be included in the System Preservation Minor Projects Program of each respective MDOT modal agency as they advance. \$41.3M will be used for the Maryland Port Administration's DMT Resiliency and Flood Mitigation Project.

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	10,731	0	0	859	1,717	1,717	2,146	2,146	2,146	10,731	0
Right-of-way	5,366	0	0	429	859	859	1,073	1,073	1,073	5,366	0
Utilities	5,366	0	0	429	859	859	1,073	1,073	1,073	5,366	0
Construction	85,850	0	0	6,868	13,736	13,736	17,170	17,170	17,170	85,850	0
Total	107,313	0	0	8,585	17,171	17,171	21,462	21,462	21,462	107,313	0
Federal-Aid	96,582	0	0	7,726	15,454	15,454	19,316	19,316	19,316	96,582	0
Special	10,731	0	0	859	1,717	1,717	2,146	2,146	2,146	10,731	0
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT N/A
(2024)

PROJECTED N/A
(2044)



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 operations and ease congestion.

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 checked="" type="checkbox"/> Promote Environmental Stewardship |

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

STATUS: Engineering and Construction underway.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The cost increase of \$1.4 million is due to an increase in recent projects' construction costs.

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	3,126	1,416	155	342	342	342	342	342	0	1,710	0
Engineering	4,399	2,044	188	276	414	555	555	555	0	2,355	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Utilities	414	48	0	42	39	20	127	138	0	366	0
Construction	43,932	13,395	4,516	2,051	8,395	6,217	8,042	5,832	0	30,537	0
Total	51,870	16,902	4,859	2,711	9,190	7,134	9,066	6,867	0	34,968	0
Federal-Aid	38,611	10,679	4,347	2,383	7,321	5,692	7,152	5,384	0	27,932	0
Special	13,120	6,084	512	328	1,869	1,442	1,914	1,483	0	7,036	0
Other	140	140	0	0	0	0	0	0	0	0	0

Classification:

STATE - N/A

FEDERAL - N/A

STATE SYSTEM: N/A

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT N/A
(2024)

PROJECTED N/A
(2044)



PROJECT: Washington Region - Stream and Wetland Mitigation

DESCRIPTION: Provide stream and wetland restoration, creation, and enhancement in multiple watersheds in the Washington Region. Multiple sites have been developed to provide new and restored streams and wetlands to support projects such as the American Legion Bridge and I-270 corridor or other projects in the region.

PURPOSE & NEED SUMMARY STATEMENT: The purpose is to provide mitigation for unavoidable impacts to streams and wetlands, improve water quality, and protect 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

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2024	EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2027...	...2028...	...2029...	...2030...		
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	9,636	8,571	98	1,065	0	0	0	0	0	1,065	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	9,636	8,571	98	1,065	0	0	0	0	0	1,065	0
Federal-Aid	8,666	8,066	2,052	600	0	0	0	0	0	600	0
Special	970	505	(1,954)	465	0	0	0	0	0	465	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 N/A
(2024)

PROJECTED N/A
(2044)



PROJECT: I-270, Eisenhower Memorial Highway and I-495 Capital Beltway - Phase 1 South

DESCRIPTION: This project will replace the American Legion Bridge and other bridges in the corridor to today's standards, provide three miles of accessible sidewalks, three miles of accessible shared use paths, and two miles of bike lanes, provide new ramp connections to support interstate transit, provide nine miles of new and extended sound barriers and reconstruct 5 miles of existing sound barriers, rehabilitate existing general-purpose lanes, ramps, and side roads, upgrade seven interchanges, and provide high-occupancy toll lanes to support carpooling and transit. This is a Project Labor Agreement candidate project.

PURPOSE & NEED SUMMARY STATEMENT: This project represents the first step in creating a new multimodal future for the corridor by enabling more reliable and more frequent transit operations and transportation management demand practices. It will also address state of good repair, including the American Legion Bridge, improve access to jobs, improve bicycle and pedestrian access, and enhance safety in the corridor by reducing the extent and duration of congestion.

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: Preliminary engineering underway. Work is continuing to secure grant funding for the project and to analyze state of good repair needs and timeline for the American Legion Bridge. Project cashflows related to developing procurement documents for construction have been delayed as construction funding has not been secured.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: \$1.0 million in Planning funding has been added to support project development coordination activities with Montgomery County's Bus Rapid Transit corridors initiative.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2024	EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2027...	...2028...	...2029...	...2030...		
Planning	62,010	60,956	679	527	527	0	0	0	0	1,054	0
Engineering	132,000	54,874	22,912	9,000	2,000	2,000	25,000	25,000	12,000	75,000	2,126
Right-of-way	7,000	0	0	0	0	0	1,000	6,000	0	7,000	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	201,010	115,830	23,591	9,527	2,527	2,000	26,000	31,000	12,000	83,054	2,126
Federal-Aid	100,031	19,761	11,738	8,550	1,900	1,900	24,750	29,750	11,400	78,250	2,020
Special	100,979	96,069	11,853	977	627	100	1,250	1,250	600	4,804	106
Other	0	0	0	0	0	0	0	0	0	0	0

Classification:

STATE - Principal Arterial

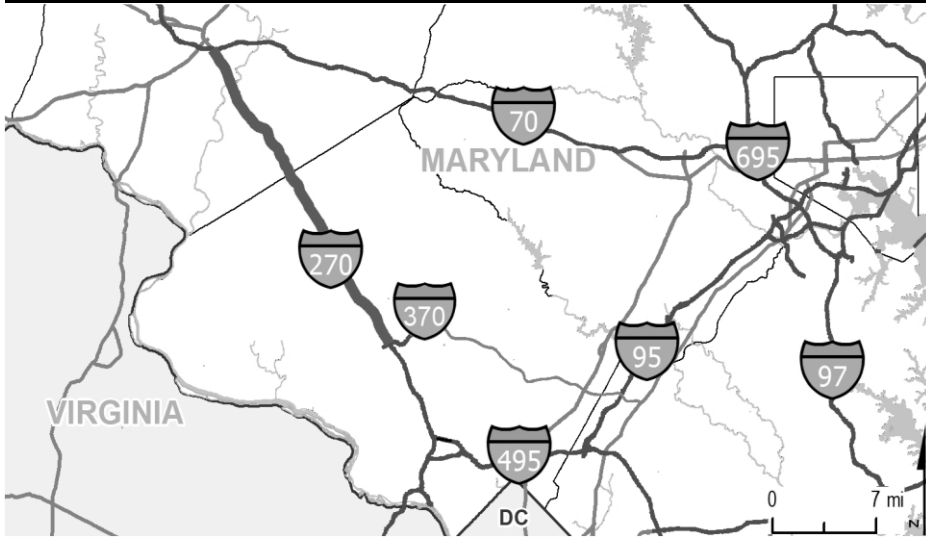
FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT N/A
(2024)

PROJECTED N/A
(2044)



PROJECT: I-270, Eisenhower Memorial Highway and I-495 Capital Beltway - Phase 1 North

DESCRIPTION: This study will consider a range of equitable and environmentally sensitive transportation solutions including transit and transportation demand management options for near-term, mid-term, and long-term implementation that address the transportation needs of the corridor.

PURPOSE & NEED SUMMARY STATEMENT: Improve the I-270 corridor transit options and multimodal access including safe access for bicycles and pedestrians, improve reliability and safety of the transportation network, mitigate congestion, and spur inclusive 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

STATUS: Planning underway to perform a multimodal environmental study.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The cost decrease of \$25.5 million is the result of funding reductions due to other funding obligations.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PHASE	TOTAL ESTIMATED COST (\$000)	EXPENDED THRU 2024	EXPENDED IN 2024	CURRENT YEAR 2025	BUDGET YEAR 2026	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
						...2027...	...2028...	...2029...	...2030...		
Planning	25,000	172	172	500	500	500	8,000	10,000	5,328	24,828	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	25,000	172	172	500	500	500	8,000	10,000	5,328	24,828	0
Federal-Aid	22,517	172	172	450	450	450	7,200	9,000	4,795	22,345	0
Special	2,483	0	0	50	50	50	800	1,000	533	2,483	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 N/A
(2024)

PROJECTED N/A
(2044)

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 12

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
Bridge Replacement/Rehabilitation					
AZ2221	-	CLEANING AND PAINTING OF BRIDGES 2200301, 2200302, 2204500, 2301300, 2303100, AND 2303300	\$	4,352	Completed
AZ2561	-	AREAWIDE BRIDGE INSPECTION	\$	5,655	Completed
XX163T	-	PRESERVATION AND MINOR REHAB OF FIXED BRIDGES, CULVERTS, AND RETAINING WALLS	\$	16,114	Completed
XX163U	-	PRESERVATION AND MINOR REHAB OF MOVABLE AND FIXED BRIDGES, CULVERTS, AND RETAINING WALLS	\$	15,528	Completed
XX163V	-	PRESERVATION AND MINOR REHAB OF FIXED BRIDGES, CULVERTS, AND RETAINING WALLS IN DISTRICT 6	\$	5,257	Completed
XX163W	-	PRESERVATION AND MINOR REHAB OF FIXED BRIDGES, CULVERTS, AND RETAINING WALLS	\$	16,428	Completed
XX163Z	-	PRESERVATION AND MINOR REHAB OF FIXED BRIDGES, CULVERTS, AND RETAINING WALLS IN DISTRICT 6	\$	6,624	Completed
XB1631	-	CLEANING AND PAINTING OF BRIDGE NOS. 601400, 1612100, 1614201, 1614202, AND 1614700	\$	2,958	FY 2025
XB1632	-	CLEANING AND PAINTING OF BRIDGE NOS. 0112800, 0113000, 0113300, 0113800, AND 0114400	\$	2,717	FY 2025
XB1633	-	CLEANING AND PAINTING OF BRIDGE NOS. 0301300, 1202500, 1202600, 1202800, 1203200, 1204300, 1206800, AND 1207700	\$	4,378	FY 2025
XB1634	-	CLEANING AND PAINTING OF BRIDGE NOS. 1012200, 1012903, 1012904, 1013003, 1013004, AND 1018400	\$	3,089	FY 2025
XB1635	-	CLEANING AND PAINTING OF BRIDGE NOS. 0300700, 0312400, 0312805, 0312806, 0312903, 0312904, AND 0337600	\$	2,603	FY 2025
XB1636	-	CLEANING AND PAINTING OF BRIDGE NOS. 0701803, 0701804, 0702800, 0703500, AND 0704500	\$	4,733	FY 2025
AZ2571	-	BRIDGE INSPECTION AT VARIOUS LOCATIONS STATEWIDE	\$	5,836	Under Construction
XX163X	-	PRESERVATION AND MINOR REHAB OF MOVABLE & FIXED BRIDGES, CULVERTS, & RETAINING WALLS	\$	25,003	Under Construction
XX163Y	-	PRESERVATION AND MINOR REHAB OF MOVABLE & FIXED BRIDGES, CULVERTS, & RETAINING WALLS	\$	21,278	Under Construction
XX1871	-	BRIDGE REHABILITATION AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT, AND WASHINGTON COUNTIES	\$	6,565	Under Construction
C.H.A.R.T. Projects					
AT6204	-	STATEWIDE CHART DMS DEPLOYMENT - PHASE 5	\$	5,797	Completed
AT6205	-	STATEWIDE CHART DMS DEPLOYMENT - PHASE 6	\$	5,688	Completed
AZ0401	-	INSTALL ITS AND CVS DEVICES ON HOWARD, ANNE ARUNDEL, AND BALTIMORE COUNTIES	\$	7,830	Completed
AZ3501	US50	IMPROVEMENTS FROM BAY BRIDGE TO OCEAN CITY	\$	14,919	FY 2026

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 12

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Environmental Preservation</u>					
AX4472	-	LANDSCAPE INSTALLATION AND ESTABLISHMENT AT VARIOUS LOCATIONS IN DISTRICT 3	\$	418	Completed
AZ0715	-	LANDSCAPE INSTALLATION AND ESTABLISHMENT AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	501	Completed
AT3132	-	LANDSCAPE INSTALLATION AND ESTABLISHMENT AT VARIOUS LOCATIONS IN KENT, QUEEN ANNE'S, AND TALBOT COUNTIES	\$	425	Under Construction
AZ0791	-	LANDSCAPE INSTALLATION AND ESTABLISHMENT AT VARIOUS LOCATIONS IN ALLEGANY AND WASHINGTON COUNTIES	\$	152	Under Construction
XX3683	-	LANDSCAPE AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTY	\$	446	Under Construction
XX3687	-	LANDSCAPE INSTALLATION AND ESTABLISHMENT AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, AND HOWARD COUNTIES	\$	308	Under Construction
<u>Noise Barriers</u>					
AX685A	-	NOISE BARRIER PROGRAM ENGINEERING AND ASSET MANAGEMENT FOR FY 25 STATEWIDE	\$	2,179	FY 2025
XB5211	-	NOISE ABATEMENT REHABILITATION AT VARIOUS LOCATIONS STATEWIDE	\$	2,586	FY 2025
<u>Resurface/Rehabilitate</u>					
AZ2271	IS68	NATIONAL FREEWAY - SAFETY AND RESURFACING IMPROVEMENTS WEST OF MD 546 IN GARRETT COUNTY TO EAST OF ALLEGANY COUNTY LINE	\$	3,908	Completed
XX127A	-	PATCHING AT VARIOUS LOCATIONS IN CARROLL AND FREDERICK COUNTY	\$	3,505	Completed
XX1385	-	PATCHING AT VARIOUS LOCATIONS IN CALVERT, CHARLES, AND ST. MARY'S COUNTIES	\$	1,016	Completed
XX2323	-	SIDEWALK UPGRADES FOR ADA COMPLIANCE AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	738	Completed
XX2331	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	1,114	Completed
XX3864	-	SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS ON NHS IN BALTIMORE AND HARFORD COUNTIES	\$	14,450	Completed
XY229G	-	SURFACE TREATMENT AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	3,351	Completed
XY229J	-	SURFACE TREATMENT AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	5,437	Completed
XY233M	-	SIDEWALK UPGRADES FOR ADA COMPLIANCE AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, AND HOWARD COUNTIES	\$	2,219	Completed

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 12

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Resurface/Rehabilitate</u>					
XY237G	-	GUARDRAIL IMPROVEMENTS AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, AND HOWARD COUNTIES	\$	4,598	Completed
XY244J	-	JOINT SEALING AT VARIOUS LOCATIONS IN CALVERT, CHARLES, AND ST. MARY'S COUNTIES	\$	916	Completed
XY245K	-	TRAFFIC BARRIER UPGRADES AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT, AND WASHINGTON COUNTIES	\$	2,840	Completed
XY247B	-	TRAFFIC BARRIER UPGRADES AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	963	Completed
XY2508	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN ALLEGANY AND GARRETT COUNTIES	\$	3,725	Completed
XY250B	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	2,298	Completed
XY250K	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, AND ST. MARY'S COUNTIES	\$	1,146	Completed
XY251C	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	1,164	Completed
XB244N	-	SURFACE TREATMENTS AT VARIOUS LOCATIONS IN CARROLL AND FREDERICK COUNTIES	\$	2,030	FY 2025
XQ2293	-	JOINT SEALING AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	2,391	FY 2025
XQ2466	-	JOINT SEALING AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT, AND WASHINGTON COUNTIES	\$	1,087	FY 2025
XQ246B	-	SIDEWALK IMPROVEMENTS AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	2,534	FY 2025
XQ2505	-	PAVEMENT MARKINGS AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, AND ST. MARY'S COUNTIES	\$	1,525	FY 2025
XQ2543	-	PAVEMENT MARKINGS AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	1,718	FY 2025
XQ2601	-	PATCHING AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	2,628	FY 2025
XQ3261	-	SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS ON NHS IN BALTIMORE AND HARFORD COUNTIES	\$	8,377	FY 2025
XQ5383	-	SURFACE TREATMENTS AT VARIOUS LOCATIONS IN PRINCE GEORGE'S AND MONTGOMERY COUNTIES	\$	4,758	FY 2025
XQ249H	-	SURFACE TREATMENTS AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	2,757	FY 2026
XB1371	-	SURFACE TREATMENTS AT VARIOUS LOCATIONS STATEWIDE	\$	1,102	Under Construction
XB1891	-	SURFACE TREATMENTS AT VARIOUS LOCATIONS STATEWIDE	\$	1,829	Under Construction
XB237L	-	SURFACE TREATMENTS AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	6,150	Under Construction

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 12

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Resurface/Rehabilitate</u>					
XB5076	-	SLOPE PROTECTION AT VARIOUS LOCATIONS IN ALLEGANY AND GARRETT COUNTIES	\$	4,756	Under Construction
XB5383	-	SURFACE TREATMENT AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTY	\$	7,169	Under Construction
XQ1371	-	SURFACE TREATMENT OF ROADWAYS AT VARIOUS LOCATIONS STATEWIDE	\$	2,046	Under Construction
XQ1891	-	SURFACE TREATMENTS AT VARIOUS LOCATIONS STATEWIDE	\$	2,180	Under Construction
XQ237K	-	GUARDRAIL IMPROVEMENTS AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	6,296	Under Construction
XQ244K	-	JOINT SEALING AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	1,158	Under Construction
XQ244L	-	JOINT AND CRACK SEALING AT VARIOUS LOCATIONS IN CALVERT, CHARLES, AND ST. MARY'S COUNTIES	\$	854	Under Construction
XQ250M	-	PAVEMENT MARKINGS AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	3,652	Under Construction
XQ251Q	-	PAVEMENT MARKINGS AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, AND HOWARD COUNTIES	\$	2,330	Under Construction
XQ3251	-	SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS ON IS ROUTES IN BALTIMORE COUNTY	\$	9,045	Under Construction
XQ3422	-	JOINT SEALING AT VARIOUS LOCATIONS IN CECIL, KENT, QUEEN ANNE'S, CAROLINE, AND TALBOT COUNTIES	\$	2,759	Under Construction
XQ412K	-	ASPHALT PATCHING ON BRIDGE APPROACHES AT VARIOUS LOCATIONS IN CALVERT, CHARLES, AND ST. MARY'S COUNTIES	\$	997	Under Construction
XX1325	-	SIDEWALK UPGRADES FOR ADA COMPLIANCE AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, AND ST. MARY'S COUNTIES	\$	1,665	Under Construction
XX153B	-	PATCHING AT VARIOUS LOCATIONS IN KENT, CAROLINE, QUEEN ANNE'S, AND TALBOT COUNTIES	\$	5,296	Under Construction
XX179C	-	SURFACE TREATMENT AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, AND ST. MARY'S COUNTIES	\$	4,089	Under Construction
XX1935	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, AND ST. MARY'S COUNTIES	\$	1,784	Under Construction
XX2324	-	SIDEWALK UPGRADES FOR ADA COMPLIANCE AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	1,375	Under Construction
XX2338	-	PAVEMENT MARKING VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO AND WORCESTER COUNTIES	\$	2,153	Under Construction
XX2529	-	PAVEMENT MARKING VARIOUS LOCATIONS IN CECIL, CAROLINE, KENT, QUEEN ANNE'S, AND TALBOT COUNTIES	\$	7,087	Under Construction
XX3764	-	SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS ON NHS IN BALTIMORE AND HARFORD COUNTIES	\$	12,619	Under Construction
XX386B	-	SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS ON INTERSTATE ROUTES IN BALTIMORE AND HARFORD COUNTIES	\$	13,439	Under Construction

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 12

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Resurface/Rehabilitate</u>					
XY229N	-	SURFACE TREATMENT AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	2,815	Under Construction
XY237F	-	GUARDRAIL IMPROVEMENTS AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	2,777	Under Construction
XY241U	-	JOINT SEALING AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, AND HOWARD COUNTIES	\$	2,509	Under Construction
XY244F	-	MICRO-SURFACE TREATMENT AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, AND HOWARD COUNTIES	\$	3,991	Under Construction
XY245F	-	GUARDRAIL IMPROVEMENTS AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	8,137	Under Construction
XY2464	-	SIDEWALK IMPROVEMENTS AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	3,260	Under Construction
XY246S	-	CRACK SEALING AND ASPHALT MASTIC REPAIRS AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT, AND WASHINGTON COUNTIES	\$	1,792	Under Construction
XY247C	-	GUARDRAIL IMPROVEMENTS AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S, AND TALBOT COUNTIES	\$	751	Under Construction
XY250G	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN CECIL, CAROLINE, KENT, QUEEN ANNE'S, AND TALBOT COUNTIES	\$	1,304	Under Construction
XY250L	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	2,008	Under Construction
XY251M	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, AND HOWARD COUNTIES	\$	2,581	Under Construction
XY254A	-	CORRIDOR LINE STRIPING AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	3,124	Under Construction
XY2551	-	GUARDRAIL IMPROVEMENTS AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	1,819	Under Construction
XY2601	-	PATCHING AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	2,764	Under Construction
XY3419	-	JOINT SEALING AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S, AND TALBOT COUNTIES	\$	1,299	Under Construction
<u>Safety/Spot Improvement</u>					
XX1851	-	DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS IN AA, CA, CH, MO, PG, & SM COUNTIES	\$	4,118	Completed
XX1911	-	PAVEMENT MARKING AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO AND, WORCESTER COUNTIES	\$	721	Completed
XB1676	-	DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT, AND WASHINGTON COUNTIES	\$	2,630	FY 2025
XB228D	-	INSTALLATION OF RAISED PAVEMENT MARKERS AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT, AND WASHINGTON COUNTIES	\$	1,135	FY 2025

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 12

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Safety/Spot Improvement</u>					
XQ1935	-	INSTALLATION OF RAISED PAVEMENT MARKERS AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, AND ST. MARY’S COUNTIES	\$	1,020	FY 2025
XQ2283	-	INSTALLATION OF RAISED PAVEMENT MARKERS AT VARIOUS LOCATIONS IN PRINCE GEORGE’S AND MONTGOMERY COUNTIES	\$	2,391	FY 2025
XQ5361	-	GUARDRAIL IMPROVEMENTS AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	3,525	FY 2025
AW4652	-	DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S, AND TALBOT COUNTIES	\$	3,875	Under Construction
AX7662	-	DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, AND HOWARD COUNTIES	\$	9,263	Under Construction
XB1825	-	DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS IN ANNE ARUNDEL AND CALVERT COUNTIES	\$	2,513	Under Construction
XB235H	-	DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS IN ALLEGANY AND GARRETT COUNTIES	\$	1,278	Under Construction
XQ371G	-	TRAFFIC BARRIER UPGRADES AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, AND HOWARD COUNTIES	\$	6,139	Under Construction
XX1334	-	AREAWIDE SAFETY AND OPERATIONS IMPROVEMENTS FOR LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	7,891	Under Construction
XX1674	-	DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	4,580	Under Construction
XX1861	-	DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS IN BALTIMORE, CARROLL, FREDERICK, HARFORD, AND HOWARD COUNTIES	\$	4,041	Under Construction
XX1924	-	SAFETY AND OPERATIONAL IMPROVEMENTS AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	7,929	Under Construction
XX2283	-	INSTALLATION OF RAISED PAVEMENT MARKERS AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE’S COUNTIES	\$	4,607	Under Construction
XX228K	-	INSTALLATION OF RAISED PAVEMENT MARKERS AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, & ST. MARY’S COUNTY	\$	1,245	Under Construction
XX228M	-	INSTALLATION OF RAISED PAVEMENT MARKERS AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, & HOWARD COUNTIES	\$	2,588	Under Construction
XX228P	-	INSTALLATION OF RAISED PAVEMENT MARKERS AT VARIOUS LOCATIONS	\$	988	Under Construction
XX2293	-	GEOMETRIC IMPROVEMENTS AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	6,422	Under Construction
XX229A	-	GEOMETRIC IMPROVEMENTS AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	16,338	Under Construction
XX2342	-	INSTALLATION OF RAISED PAVEMENT MARKERS AT VARIOUS LOCATIONS IN CAROLINE, CECIL, KENT, QUEEN ANNE'S, & TALBOT COUNTIES	\$	2,040	Under Construction

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 12

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Safety/Spot Improvement</u>					
XX2345	-	INSTALLATION OF RUMBLE STRIPS AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, & ST. MARY'S COUNTIES	\$	407	Under Construction
XX2367	-	TRAFFIC BARRIER UPGRADES AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, & HOWARD COUNTIES	\$	2,105	Under Construction
XX2411	-	DRAINAGE IMPROVEMENT AT VARIOUS LOCATIONS IN DO, SO, WI, WO, CO, CE, KE, QA, & TA COUNTIES	\$	5,834	Under Construction
XX3674	-	ADA SIDEWALK UPGRADES IN BALTIMORE AND HARFORD COUNTIES	\$	3,516	Under Construction
XX3691	-	INSTALLATION OF RAISED PAVEMENT MARKERS AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, & WORCESTER COUNTIES	\$	3,245	Under Construction
XX3717	-	TRAFFIC BARRIER UPGRADES AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, & HOWARD COUNTIES	\$	5,482	Under Construction
XX536C	-	TRAFFIC BARRIER UPGRADES AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, & ST. MARY'S COUNTIES	\$	2,910	Under Construction
XX668G	-	INSTALLATION OF RUMBLE STRIPS AT VARIOUS LOCATIONS BALTIMORE AND HARFORD COUNTIES	\$	359	Under Construction
XY245P	-	TRAFFIC BARRIER UPGRADES AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT, & WASHINGTON COUNTIES	\$	3,852	Under Construction
XY253B	-	TRAFFIC BARRIER UPGRADES AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	7,038	Under Construction
<u>Sidewalks</u>					
XQ2321	-	SIDEWALK IMPROVEMENTS AT VARIOUS LOCATIONS IN DORCHESTER, SOMERSET, WICOMICO, AND WORCESTER COUNTIES	\$	925	FY 2025
XY233T	-	SIDEWALK UPGRADES FOR ADA COMPLIANCE AT VARIOUS LOCATIONS IN CARROLL, FREDERICK, & HOWARD COUNTIES	\$	4,483	Under Construction
<u>Traffic Management</u>					
XX1423	-	SIGNALIZATION AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	9,570	Completed
XX1424	-	SIGNALIZATION AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	7,224	Completed
XX1426	-	SIGNALIZATION AT VARIOUS LOCATIONS IN AL, GA, WA, CL, FR, & HO COUNTIES	\$	7,147	Completed
XX142A	-	SIGNALIZATION AT VARIOUS LOCATIONS STATEWIDE	\$	8,632	Completed
XX1451	-	LIGHTING MODIFICATIONS AT VARIOUS LOCATIONS IN AL, GA, WA, CL, FR, & HO COUNTIES	\$	5,271	Completed
XX6602	-	LIGHTING MODIFICATIONS AT VARIOUS LOCATIONS IN DO, SO, WI, WO, CO, CE, KE, QA, TA, BA, & HA COUNTIES	\$	2,219	Completed

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Statewide - LINE 12

PROJECT ID	ROUTE NUMBER	PROJECT NAME	TOTAL PROGRAMMED COST		STATUS
<u>Traffic Management</u>					
AXSPR1	-	MORGAN STATE UNIVERSITY SMARTER CENTER	\$	800	FY 2025
XQ1692	-	SIGNALIZATION AT VARIOUS LOCATIONS IN CE, CO, DO, KE, QA, SO, TA, WI, AND WO COUNTIES	\$	8,458	Under Construction
XQ1901	-	LIGHTING MODIFICATIONS AT VARIOUS LOCATIONS IN DO, SO, WI, WO, CO, CE, KE, QA, TA, BA, AND HA COUNTIES	\$	4,178	Under Construction
XX1422	-	SIGNALIZATION AT VARIOUS LOCATIONS IN DO, SO, WI, WO, CO, CE, KE, QA, & TA COUNTIES	\$	6,132	Under Construction
XX1425	-	SIGNALIZATION AT VARIOUS LOCATIONS IN ANNE ARUNDEL, CALVERT, CHARLES, & ST. MARY'S COUNTIES	\$	8,750	Under Construction
XX1841	-	SIGNALIZATION AT VARIOUS LOCATIONS STATEWIDE	\$	10,968	Under Construction
XX1842	-	SIGNALIZATION AT VARIOUS LOCATIONS IN ALLEGANY, CARROLL, FREDERICK, GARRETT, HOWARD, WASHINGTON COUNTIES	\$	8,407	Under Construction
XX1941	-	SIGNING MODIFICATIONS AT VARIOUS LOCATIONS IN CE, CO, KE, QA, TA, DO, SO, WI, & WO COUNTIES	\$	10,573	Under Construction
XX3881	-	SIGNING MODIFICATIONS AT VARIOUS LOCATIONS IN MO, PG, BA, HA, AA, CA, CH, & SM COUNTIES	\$	14,203	Under Construction
XX4541	-	SIGNING MODIFICATIONS AT VARIOUS LOCATIONS IN ALLEGANY, GARRETT, WASHINGTON, CARROLL, FREDERICK, & HOWARD COUNTIES	\$	12,725	Under Construction
XY1722	-	LIGHTING MODIFICATIONS AT VARIOUS LOCATIONS IN MO, PG, AL, GA, WA, CL, FR, & HO COUNTIES	\$	5,166	Under Construction
XY1813	-	SIGNALIZATION AT VARIOUS LOCATIONS IN MONTGOMERY AND PRINCE GEORGE'S COUNTIES	\$	8,514	Under Construction
XY1814	-	SIGNALIZATION AT VARIOUS LOCATIONS IN BALTIMORE AND HARFORD COUNTIES	\$	9,542	Under Construction
XY1851	-	SIGNING MODIFICATIONS AT VARIOUS LOCATIONS IN MO, PG, BA, HA, AA, CA, CH, & SM COUNTIES	\$	8,683	Under Construction
<u>Transportation Alternatives Program</u>					
AZ3251	-	WESTERN REGION STATE TRAIL MAINTENANCE PROGRAM	\$	154	Under Construction