

## APPENDIX J – SHA Rural Projects (Statewide)

### Grouped Projects Detailed Descriptions

#### Areawide Bridge Rehabilitation

An ongoing program to provide upgrades to and maintenance of structures on MDOT SHA's highway network. These non-capacity improvements may include but are not limited to structural replacement (less than full bridge replacement), deck rehabilitation/replacement, substructure rehabilitation/replacement, superstructure rehabilitation/replacement, parapet reconstruction, cleaning and painting, and general maintenance. In addition, this program may include related administrative activities necessary to ensure delivery of these improvements.

**MDOT SHA Funds** 80

**Improvements** *Statewide* – bridge inspection, cleaning, deck overlay, deck replacement/rehabilitation, painting (spot, comprehensive), parapet modification/reconstruction, pedestrian facilities completed as part of a bridge project, substructure replacement/rehabilitation, superstructure replacement/rehabilitation

#### Areawide Congestion Management

An ongoing program to provide traffic control, management, and monitoring on MDOT SHA's highway network. These improvements may include but are not limited to deployment of variable message signs, video for traffic management, i.e., CCTV, traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems, intelligent transportation systems, and the development of park-and-ride facilities. In addition, this program may include related administrative activities necessary to ensure delivery of these improvements.

**MDOT SHA Funds** 81, 86

**Improvements** *Statewide* – intelligent transportation system deployment, park-and-ride facilities (design, construction, expansion, lighting), permanent congestion monitoring systems, signal systemization, remote timing, traffic management detectors, traffic management video/CCTV, variable message signing

### Areawide Environmental Projects

An ongoing program to provide environmental and aesthetic improvements on MDOT SHA's highway network. These non-capacity improvements may include but are not limited to noise abatement, wetland management and rehabilitation, reforestation, landscaping, scenic beautification, and bicycle and pedestrian facilities. In addition, this program may include related administrative activities necessary to ensure delivery of these improvements.

In addition, in those regions outside the Baltimore and Washington metropolitan planning areas, this ongoing program includes Transportation Alternatives, Safe Routes to School, and Recreational Trails program projects that expand travel choices and enhance user experience by improving the cultural, historic, and environmental aspects of transportation infrastructure. These improvements may include but are not limited to bicycle and pedestrian facilities, rehabilitation of historic transportation facilities, conversion and use of abandoned railroad corridors, archeological activities related to transportation impacts, and highway runoff-related pollution mitigation.

**MDOT SHA Funds** 24, 25\*, 26, 49, 74, 82, 88

#### Improvements

*Statewide* – ADA improvements; bicycle/pedestrian facilities; drainage improvements (areas of flooding, road closures); environmental compliance; landscaping; noise abatement; noise barrier and berm construction, retrofitting, and rehabilitation; trail facilities; reforestation and tree planting; rest areas; scenic beautification; total maximum daily load (TMDL) for stormwater management; wildflower seeding

*Only outside the Baltimore and Washington metropolitan planning areas* – Transportation Alternatives, Safe Routes to School, and Recreational Trails program improvements including bicycle/pedestrian improvements, conversion/use of abandoned railroad corridors, highway runoff-related water pollution mitigation, historic transportation facility rehabilitation, landscaping, transportation-related archeological activities, and urban greenways

\* as noted on the next page, MDOT SHA fund 25 improvements, which cover federal Transportation Alternatives, Safe Routes to School, and Recreational Trails program projects, are programmed in a separate grouped project, Areawide Transportation Alternatives, in only the Baltimore and Washington metropolitan planning areas; in the remainder of Maryland, these projects are included in the Areawide Environmental Projects grouped project

### **Areawide Transportation Alternatives\***

In only the Baltimore and Washington metropolitan planning areas, this ongoing program includes Transportation Alternatives, Safe Routes to School, and Recreational Trails program projects that expand travel choice and enhance user experience by improving the cultural, historic, and environmental aspects of transportation infrastructure. These improvements may include but are not limited to bicycle and pedestrian facilities, rehabilitation of historic transportation facilities, conversion and use of abandoned railroad corridors, archeological activities related to transportation impacts, and highway runoff-related pollution mitigation. In addition, this program may include related administrative activities necessary to ensure delivery of these improvements.

**MDOT SHA Funds** 25

**Improvements** *Only within the Baltimore and Washington metropolitan planning areas* – Transportation Alternatives, Safe Routes to School, and Recreational Trails programs improvements including bicycle/pedestrian improvements, conversion/use of abandoned railroad corridors, highway runoff-related water pollution mitigation, historic transportation facility rehabilitation, landscaping, transportation-related archeological activities, and urban greenways

### **Areawide Resurfacing and Rehabilitation**

An ongoing program to provide periodic resurfacing and upgrading of auxiliary features on MDOT SHA's highway network. These non-capacity improvements may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated MDOT SHA highways; ADA upgrades; guardrail installation; sidewalk construction; shared-use path construction; and pavement markings/striping. In addition, this program may include related administrative activities necessary to ensure delivery of these improvements.

**MDOT SHA Funds** 77

**Improvements** *Statewide* – ADA improvements, concrete patching, guardrail improvements, joint sealing, milling, patchwork, pavement markings/striping, resurfacing, shared-use paths, sidewalk, striping

### **Areawide Safety and Spot Improvements**

An ongoing program to provide localized improvements to address safety and/or operational issues on MDOT SHA's highway network. These improvements may include but are not limited to bypass lanes, acceleration and deceleration lanes, turn lanes, railroad crossings, intersection realignment, geometric improvements, safety improvements, pavement markings/striping, ADA upgrades, guardrails, roundabouts, slope repairs, drainage improvements, and joint sealing. In addition, this program may include related administrative activities necessary to ensure delivery of these improvements.

**MDOT SHA Funds** 23, 27, 30, 32, 33, 67, 75, 76, 78, 79, 85, 87

**Improvements** *Statewide* – acceleration/deceleration lanes, ADA improvements, bridge inspection, bypass lanes, crash prevention, drainage improvements, geometric improvements, guardrail improvements, intersection capacity improvements, intersection realignment, joint sealing, major storm damage repairs, pavement markings/striping, railroad crossings, ramp modifications, rest areas, roundabouts, safety improvements, school access improvements, sinkhole repairs, slope repairs, truck weigh stations, turn lanes, unforeseen roadway/bridge emergency repairs

### **Areawide Urban Reconstruction**

An ongoing program to provide roadway rehabilitation in municipalities and urban areas on MDOT SHA highways. These non-capacity improvements may include but are not limited to drainage improvements, curb and gutter improvements, pavement milling and resurfacing, sidewalks, shared-use paths, signage, pavement markings/striping, and lighting improvements. In addition, this program may include related administrative activities necessary to ensure delivery of these improvements.

**MDOT SHA Funds** 84

**Improvements** *Statewide* – ADA improvements, bicycle and pedestrian improvements, curb and gutter improvements, drainage reconstruction, landscaping, lighting, pavement markings/striping, pavement reconstruction (milling, resurfacing), shared-use paths, sidewalks, signage, street furniture, urban amenity improvements

MDOT SHA Non-Metropolitan Regionally Significant Projects

**STIP #** AR1604  
**Project** Keyser’s Ridge Business Park Local Access Road  
**Location** Keyser’s Ridge Business Park, Keyser’s Ridge  
**Responsible Agency** Garrett County Department of Economic Development  
**Description** Construction of local road providing access to Keyser’s Ridge Business Park from US 40AL.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	ARC LAR	511							
RW									
CO	ARC LAR		1,569					1,569	
<i>Subtotal</i>	<i>Local</i>								
	<i>State</i>								
	<i>Federal</i>	511	1,569					1,569	
<b>Total</b>		<b>511</b>	<b>1,569</b>					<b>1,569</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 2,080**

**STIP #** AR1901  
**Project** Glendale Road Business Park Local Access Road  
**Location** Glendale Road Business Park, Oakland  
**Responsible Agency** Garrett County Department of Economic Development  
**Description** Construction of local road providing access to Glendale Road Business Park from US 219.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	Local	327							
RW	ARC LAR	173							
CO	ARC LAR		2,115					2,115	
<i>Subtotal</i>	<i>Local</i>	327							
	<i>State</i>								
	<i>Federal</i>	173	2,115					2,115	
<b>Total</b>		<b>500</b>	<b>2,115</b>					<b>2,115</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 2,615**

**STIP #** AR1902  
**Project** Do the Loop  
**Location** Eastern Continental Divide Loop Trail (Otto Lane - New Germany), Grantsville  
**Responsible Agency** Garrett County Department of Economic Development  
**Description** Construction of trail segment.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD									
RW									
CO	ARC AD	80	20					20	
<i>Subtotal</i>	<i>State</i>								
	<i>Federal</i>	80	20					20	
<b>Total</b>								<b>20</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 100†**

† does not include non-transportation funding sources (MHAA, County matching funds) also secured by the responsible agency; Recreational Trails Program funding secured for this project is programmed as part of Areawide Environmental Projects (RU Environment); total estimated project cost including non-transportation funding sources is \$280,000

**STIP #** AR2001  
**Project** Grantsville Local Access Road  
**Location** South of Hemlock Drive, Grantsville  
**Responsible Agency** Garrett County Department of Economic Development  
**Description** Construction of local road providing access from Hemlock Drive to parcel 236, adjacent to MD 669.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	ARC LAR	190							
RW	ARC LAR	180							
CO			630					630	
<i>Subtotal</i>	<i>State</i>								
	<i>Federal</i>	370	630					630	
<b>Total</b>		<b>370</b>	<b>630</b>					<b>630</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 1,000**

**STIP #** AT020F  
**Project** TSMO Education and Outreach  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** MDOT SHA internal education program about transportation systems and operations (TSMO) program and latest TSMO systems and technology.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State		15					15	
	STIC		60					60	
PE/FD									
RW									
CO									
Subtotal	State		15					15	
	Federal		60					60	
<b>Total</b>			<b>75</b>					<b>75</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 75**

**STIP #** AW139W  
**Project** Statewide Bridge Inspection  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Biennial bridge inspection program of MDOT SHA bridges, including materials, labor, and equipment necessary to conduct inspections.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025
			FY 2022	FY 2023	FY 2024	FY 2025			STIP Total
PP	State		477	478				955	
	NHPP		6,768	6,786				13,554	
	STBG		2,288	2,294				4,582	
PE/FD									
RW									
CO									
Subtotal	State		477	478				955	
	Federal		9,056	9,080				18,136	
<b>Total</b>			<b>9,533</b>	<b>9,558</b>				<b>19,091</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 19,000**

**STIP #** AW2696  
**Project** OMT Pavement Engineering Procedural Enhancements  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Support for MDOT SHA's work to develop and update pavement specifications, standards, and guidelines.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD									
RW									
CO									
Other	State		5					5	
	STBG		95					95	
<i>Subtotal</i>	<i>State</i>		5					5	
	<i>Federal</i>		95					95	
<b>Total</b>			<b>100</b>					<b>100</b>	

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all costs in \$000s

**Estimated Total Project Cost 100**

**STIP #** AW8192  
**Project** Statewide Freight Planning  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Pre-planning activities of freight programs, including analysis of and research and development toward freight transportation, intelligent transportation systems, and overnight truck parking.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State	300							
	NHFP	1,400	200	200				400	
PE/FD									
RW									
CO									
Subtotal	State	300							
	Federal	1,400	200	200				400	
<b>Total</b>		<b>1,700</b>						<b>400</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 2,100**

**STIP #** AX124F  
**Project** CHART TSMO Planning Activities  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Planning activities and construction operations development for TSMO deployment in multiple corridors in Maryland.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State	113	87					87	
	NHFP	452	348					348	
PE/FD									
RW									
CO									
Subtotal	State	113	87					87	
	Federal	452	348					348	
<b>Total</b>		<b>565</b>	<b>435</b>					<b>435</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 1,000**

**STIP #** AX2795  
**Project** OMT Slope Investigations for Repair and Preventative Maintenance  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Support for MDOT SHA's work to provide technical support to MDOT SHA offices for roadway stability investigations.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD									
RW									
CO									
Other	State		10					10	
	STBG		190					190	
<i>Subtotal</i>	State		10					10	
	Federal		190					190	
<b>Total</b>			<b>200</b>					<b>200</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 200**

**STIP #** AX7455  
**Project** OMT Pavement Program Development  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Support for MDOT SHA's work to produce system preservation and pavement optimization analysis reports and to inform FHWA and MDOT SHA transportation asset management decision-making.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD									
RW									
CO									
Other	State		120					120	
	STBG		2,280					2,280	
<i>Subtotal</i>	State		120					120	
	Federal		2,280					2,280	
<b>Total</b>			<b>2,400</b>					<b>2,400</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 2,400**

**STIP #** AZ0234  
**Project** OMT Geotechnical Asset Management  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Support for maintenance of MDOT SHA’s geotechnical asset inventory, condition data, and risk-based strategy information in a GIS data warehouse including highway cut slopes, embankments, ground improvements, and subsurface exploration data.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD									
RW									
CO									
Other	State		25					25	
	STBG		475					475	
Subtotal	State		25					25	
	Federal		475					475	
<b>Total</b>			<b>500</b>					<b>500</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 500**

**STIP #** AZ1071  
**Project** OMT Pavement Engineering and System Preservation Planning  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Support for MDOT SHA field data collection, project level treatment selection, and pavement design.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD									
RW									
CO									
Other	State		88					88	
	STBG		1,662					1,662	
<i>Subtotal</i>	State		88					88	
	Federal		1,662					1,662	
<b>Total</b>			<b>1,750</b>					<b>1,750</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 1,800**

**STIP #** AZ1091  
**Project** OMT Pavement Network Condition Data Collection  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Support for MDOT SHA's collection of pavement data by taking skid measurements and the use of an automatic road analyzer.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD									
RW									
CO									
Other	State		53					53	
	STBG		997					997	
<i>Subtotal</i>	State		53					53	
	Federal		997					997	
<b>Total</b>			<b>1,050</b>					<b>1,050</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 1,100**

**STIP #** CA4131  
**Project** MD 2/MD 4 Corridor Study  
**Location** MD 2/MD 4 (North of Stoakley Road/Hospital Drive - South of MD 765A), Prince Frederick  
**Responsible Agency** MDOT SHA  
**Description** Study of MD 2/MD 4 upgrades to widen MD 2/MD 4 to a six-lane divided highway; 3.5 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	2,042							
	NHPP	1,372							
RW	State	622							
CO									
Subtotal	State	2,664							
	Federal	1,372							
<b>Total</b>		<b>4,036</b>							

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 120,000<sup>†</sup>**

<sup>†</sup> includes costs of study and phases 3-6, for which design, right-of-way acquisition, and construction funding is yet to be identified

**STIP #** CA4133  
**Project** MD 2/MD 4 Phase 2 Highway Reconstruction  
**Location** MD 2/MD 4 (Fox Run Boulevard - MD 231), Prince Frederick  
**Responsible Agency** MDOT SHA  
**Description** Reconstruction and widening of MD 2/MD 4 to a six-lane divided highway; 1.2 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	2,493							
	NHPP	2,407							
RW	State	6,890	500	1,261				<b>1,761</b>	
CO	State	36,152							
Subtotal	State	45,535	500	1,261					
	Federal	2,407						<b>1,761</b>	
<b>Total</b>		<b>47,942</b>	<b>500</b>	<b>1,261</b>				<b>1,761</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 50,000**

**STIP #** CO1281  
**Project** MD 16 Mill Creek Bridge Replacement  
**Location** MD 16 at Mill Creek, Williston  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1968 bridge.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	219	109	82				191	
	STBG		437	329				766	
RW									
CO									
Subtotal	State	219	109	82				191	
	Federal		437	329				766	
<b>Total</b>		<b>219</b>	<b>546</b>	<b>411</b>				<b>957</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 4,200**

**STIP #** CO2621  
**Project** MD 404 Smithville Ditch Bridge Replacement  
**Location** MD 404 at Smithville Ditch, Federalsburg  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1957 bridge.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	145	7	7	7	2		23	
	NHPP		126	126	126	42		420	
RW									
CO									
Subtotal	State	145	7	7	7	2		23	
	Federal		126	126	126	42		420	
<b>Total</b>		<b>145</b>	<b>133</b>	<b>133</b>	<b>133</b>	<b>44</b>		<b>443</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 600†**

† cost does not include construction cost, which is yet to be determined

**STIP #** CO3621  
**Project** MD 306 Houston Branch Bridge Replacement  
**Location** MD 306 at Houston Branch, Federalsburg  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1955 bridge.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	74	98	93	64	58		<b>313</b>	
RW									
CO									
<i>Subtotal</i>	<i>State</i>	<i>74</i>	<i>98</i>	<i>93</i>	<i>64</i>	<i>58</i>		<i><b>313</b></i>	
	<i>Federal</i>								
<b>Total</b>		<b>74</b>	<b>98</b>	<b>93</b>	<b>64</b>	<b>58</b>		<b>313</b>	

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all costs in \$000s

**Estimated Total Project Cost 400†**

† cost does not include construction cost, which is yet to be determined

**STIP #** GA1731  
**Project** US 219 Youghiogheny River Bridge Replacement  
**Location** US 219 at the Youghiogheny River, Redhouse  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1927 bridge, which is rated in poor condition.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	1,009	167					167	
RW									
CO	State			72	320	397	371	379	
	NHPP			255	1,138	1,411	1,314	1,343	
<b>Subtotal</b>	<b>State</b>	<b>1,009</b>	<b>167</b>	<b>72</b>	<b>320</b>	<b>397</b>	<b>371</b>	<b>379</b>	
	<b>Federal</b>			<b>255</b>	<b>1,138</b>	<b>1,411</b>	<b>1,314</b>	<b>1,343</b>	
<b>Total</b>		<b>1,009</b>	<b>167</b>	<b>327</b>	<b>1,458</b>	<b>1,808</b>	<b>1,685</b>	<b>1,722</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 8,200**

**STIP #** GA1961  
**Project** MD 42 Buffalo Run Bridge Replacement  
**Location** MD 42 at Buffalo Run, Friendsville  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1933 bridge.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	764	5	5	5	5	2	20	
	STBG	22	87	87	87	87	44	348	
RW									
CO									
Subtotal	State	764	5	5	5	5	2	20	
	Federal	22	87	87	87	87	44	348	
<b>Total</b>		<b>786</b>	<b>90</b>	<b>90</b>	<b>90</b>	<b>90</b>	<b>45</b>	<b>368</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 1,200†**

† cost does not include construction cost, which is yet to be determined

**STIP #** GA1971  
**Project** MD 39 Youghiogheny River Bridge Replacement  
**Location** MD 39 at the Youghiogheny River, Crellin  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1923 bridge, which is rated in poor condition.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	1,289							
RW	State	500	22	22	9			53	
CO	Private	25							
	State	342	89					89	
	STBG	5,376	2,319					2,319	
Subtotal	Private	25							
	State	2,131	111	22	9			142	
	Federal	5,376	2,319					2,319	
<b>Total</b>		<b>7,532</b>	<b>2,430</b>	<b>22</b>	<b>9</b>			<b>2,461</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 10,000**

**STIP #** GA4161  
**Project** US 40AL Big Shade Run Bridge Replacement  
**Location** US 40AL at Big Shade Run, Grantsville  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1932 bridge.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	309	29	15				44	
	STBG		549	274				823	
RW									
CO									
Subtotal	State	309	29	15				44	
	Federal		549	274				823	
<b>Total</b>		<b>309</b>	<b>578</b>	<b>289</b>				<b>867</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 1,200†**

† cost does not include construction cost, which is yet to be determined

**STIP #** GA4201  
**Project** MD 42 Glade Run Bridge Replacement  
**Location** MD 42 at Glade Run, Friendsville  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1933 bridge.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	274	602	301				903	
RW									
CO									
<i>Subtotal</i>	<i>State</i>	<i>274</i>	<i>602</i>	<i>301</i>				<i>903</i>	
	<i>Federal</i>								
<b>Total</b>		<b>274</b>	<b>602</b>	<b>301</b>				<b>903</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 1,200†**

† cost does not include construction cost, which is yet to be determined

**STIP #** GA5991  
**Project** US 219 at Oakland Highway Realignment  
**Location** US 219 (North of 3rd Street - MD 135), Oakland  
**Responsible Agency** MDOT SHA  
**Description** Construction of new US 219 alignment east of central Oakland; 2.4 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	4,804							
	NHPP	891							
RW	State	1,810							
	HPP	800							
	NHPP	1,781							
CO	State	21							
Subtotal	State	6,634							
	Federal	3,472							
<b>Total</b>		<b>10,106</b>							

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 48,000**

**STIP #** GA6461  
**Project** US 219 Corridor Study  
**Location** US 219 (I-68/US 40 - Pennsylvania State line), Grantsville  
**Responsible Agency** MDOT SHA  
**Description** Maryland’s portion of a Maryland/Pennsylvania joint study of US 219 between I-68/US 40 and Meyersdale, Pennsylvania.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State	2,175							
	ADHS	941							
PE/FD	State	456							
	ADHS	1,245	1,800	1,800	1,800			5,400	
	NHPP	372							
RW									
CO									
Subtotal	State	2,631							
	Federal	2,558	1,800	1,800	1,800			5,400	
<b>Total</b>		<b>5,189</b>	<b>1,800</b>	<b>1,800</b>	<b>1,800</b>			<b>5,400</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 69,000<sup>†</sup>**

<sup>†</sup> includes costs of previous incomplete NEPA Tier 1 study, complete PEL study, ongoing joint study, and future construction north of current breakout project (GA6462)

**STIP #** GA6462  
**Project** US 219 North Highway Realignment  
**Location** US 219 (I-68/US 40 - Old Salisbury Road), Grantsville  
**Responsible Agency** MDOT SHA  
**Description** Construction of realigned and upgraded US 219; 1.5 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	6,726							
	ADHS	9							
RW	State	1,651	8					8	
	ADHS	2,283	373					373	
CO	State	640							
	ADHS	50,968							
Subtotal	State	9,018	8					8	
	Federal	53,260	373					373	
<b>Total</b>		<b>62,659</b>						<b>381</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 63,000**

**STIP #** QA1841  
**Project** Northbound US 301 Chester River Bridge Replacement  
**Location** US 301 at the Chester River, Millington  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1955 bridge, which is rated poor.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	1,314	49						40
	NHPP	88	939						763
RW									
CO	State		29	157	164				350
	NHPP		576	2,970	3,103				6,649
Subtotal	State	1,314	78	157	164				399
	Federal	88	1,515	2,970	3,103				7,588
<b>Total</b>		<b>1,402</b>	<b>1,593</b>	<b>3,127</b>	<b>3,267</b>				<b>7,987</b>

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 9,400**

**STIP #** QA2367  
**Project** US 50 Corridor Study  
**Location** US 50 (US 301 (North) - MD 404), Queenstown  
**Responsible Agency** MDOT SHA  
**Description** Study of widening US 50 to six lanes, acquiring access controls, and replacement of at-grade intersections with grade-separated interchanges; 13.8 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	3,371							
	NHPP	4,910							
RW	State	9,076							
	NHPP	2,657							
CO									
Subtotal	State	12,447							
	Federal	7,567							
<b>Total</b>		<b>20,014</b>							

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 550,000†**

† includes costs of study and phases 1-8

**STIP #** RU Bridge  
**Project** Areawide Bridge Rehabilitation  
**Location** Statewide (Non-MPO Areas)  
**Responsible Agency** MDOT SHA  
**Description** Program to provide major upgrades to and maintenance of structures on MDOT SHA highways.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State		500	500	250	250			1,500
	Federal†		2,000	2,000	1,000	1,000			6,000
PE/FD	State		2,000	2,000	1,000	1,000			6,000
	Federal†		8,000	8,000	4,000	4,000			24,000
RW	State		15	15	10	10			50
	Federal†		60	60	40	40			200
CO	State		3,200	3,200	1,600	1,600			9,600
	Federal†		12,800	12,800	6,400	6,400			38,400
Subtotal	State		5,715	5,715	2,860	2,860			17,150
	Federal†		22,860	22,860	11,440	11,440			68,600
<b>Total</b>			<b>28,575</b>	<b>28,575</b>	<b>14,300</b>	<b>14,300</b>			<b>85,750</b>

\* for informational purposes only

all costs in \$000s

† when federally-funded, RU Bridge improvements may receive NHPP, STBG, and/or other federal funds as determined appropriate by MDOT

**Estimated Total Project Cost 86,000**

**STIP #** RU Congestion Mgmt  
**Project** Areawide Congestion Management  
**Location** Statewide (Non-MPO Areas)  
**Responsible Agency** MDOT SHA  
**Description** Program to provide traffic control, management, and monitoring on MDOT SHA highways.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State		200	200	100	100			600
	Federal†		800	800	400	400			2,400
PE/FD	State		600	600	400	400			2,000
	Federal†		2,400	2,400	1,600	1,600			8,000
RW	State		15	15	10	10			50
	Federal†		60	60	40	40			200
CO	State		60	60	30	30			180
	Federal†		240	240	120	120			720
Other	State		1,200	1,200	600	600			3,600
	Federal†		4,800	4,800	2,400	2,400			14,400
Subtotal	State		2,135	2,135	1,140	1,140			6,550
	Federal†		8,540	8,540	4,560	4,560			26,200
<b>Total</b>			<b>10,675</b>	<b>10,675</b>	<b>5,700</b>	<b>5,700</b>			<b>32,750</b>

\* for informational purposes only  
† when federally-funded, RU Congestion Mgmt improvements may receive CMAQ, NHPP, STBG, and/or other federal funds as determined appropriate by MDOT

**Estimated Total Project Cost 33,000**

**STIP #** RU Environment  
**Project** Areawide Environmental Projects  
**Location** Statewide (Non-MPO Areas)  
**Responsible Agency** MDOT SHA  
**Description** Program to provide environmental and aesthetic improvements on MDOT SHA highways.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State		100	100	50	50		<b>300</b>	
	Federal†		400	400	200	200		<b>1,200</b>	
PE/FD	State		160	160	80	80		<b>480</b>	
	Federal†		640	640	320	320		<b>1,920</b>	
RW	State		15	15	10	10		<b>50</b>	
	Federal†		60	60	40	40		<b>200</b>	
CO	State		1,400	1,400	700	700		<b>4,200</b>	
	Federal†		5,600	5,600	2,800	2,800		<b>16,800</b>	
Subtotal	State		1,675	1,675	840	840		<b>5,030</b>	
	Federal†		6,700	6,700	3,360	3,360		<b>20,120</b>	
<b>Total</b>			<b>8,375</b>	<b>8,375</b>	<b>4,250</b>	<b>4,250</b>		<b>25,150</b>	

\* for informational purposes only

† when federally-funded, RU Environment improvements may receive HSIP, NHPP, STBG, and/or other federal funds as determined appropriate by MDOT

**Estimated Total Project Cost 25,000**

**STIP #** RU Resurface  
**Project** Areawide Resurfacing and Rehabilitation  
**Location** Statewide (Non-MPO Areas)  
**Responsible Agency** MDOT SHA  
**Description** Program to provide periodic resurfacing and upgrading of MDOT SHA highways.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State		200	200	100	100		<b>600</b>	
	Federal†		800	800	400	400		<b>2,400</b>	
PE/FD	State		400	400	200	200		<b>1,200</b>	
	Federal†		1,600	1,600	800	800		<b>4,800</b>	
RW	State		15	15	10	10		<b>50</b>	
	Federal†		60	60	40	40		<b>200</b>	
CO	State		12,000	12,000	6,000	6,000		<b>36,000</b>	
	Federal†		48,000	48,000	24,000	24,000		<b>144,000</b>	
Subtotal	State		12,615	12,615	6,310	6,310		<b>37,850</b>	
	Federal†		50,460	50,460	25,240	25,240		<b>151,400</b>	
<b>Total</b>			<b>63,075</b>	<b>63,075</b>	<b>31,550</b>	<b>31,550</b>		<b>189,250</b>	

\* for informational purposes only

† when federally-funded, RU Resurface improvements may receive HSIP, NHPP, STBG, and/or other federal funds as determined appropriate by MDOT

**Estimated Total Project Cost 190,000**

**STIP #** RU Safety/Spot  
**Project** Areawide Safety and Spot Improvements  
**Location** Statewide (Non-MPO Areas)  
**Responsible Agency** MDOT SHA  
**Description** Program to provide localized improvements to address safety and/or operational issues on MDOT SHA highways.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State		150	150	75	75		<b>450</b>	
	Federal†		600	600	300	300		<b>1,800</b>	
PE/FD	State		300	300	150	150		<b>900</b>	
	Federal†		1,200	1,200	600	600		<b>3,600</b>	
RW	State		30	30	15	15		<b>90</b>	
	Federal†		120	120	60	60		<b>360</b>	
CO	State		3,200	3,200	1,600	1,600		<b>9,600</b>	
	Federal†		12,800	12,800	6,400	6,400		<b>38,400</b>	
Subtotal	State		3,680	3,680	1,840	1,840		<b>11,040</b>	
	Federal†		14,720	14,720	7,360	7,360		<b>44,160</b>	
<b>Total</b>			<b>18,400</b>	<b>18,400</b>	<b>9,200</b>	<b>9,200</b>		<b>55,200</b>	

\* for informational purposes only

† when federally-funded, RU Safety/Spot improvements may receive CMAQ, HSIP, NHPP, STBG, and/or other federal funds as determined appropriate by MDOT

**Estimated Total Project Cost 55,000**

**STIP #** RU Urban Reconstruct  
**Project** Areawide Urban Reconstruction  
**Location** Statewide (Non-MPO Areas)  
**Responsible Agency** MDOT SHA  
**Description** Program to provide roadway rehabilitation on MDOT SHA highways in municipalities and urban areas.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State		10	10	5	5		<b>30</b>	
	Federal†		40	40	20	20		<b>120</b>	
PE/FD	State		50	50	25	25		<b>150</b>	
	Federal†		200	200	100	100		<b>600</b>	
RW	State		15	15	10	10		<b>50</b>	
	Federal†		60	60	40	40		<b>200</b>	
CO	State		600	600	300	300		<b>1,800</b>	
	Federal†		2,400	2,400	1,200	1,200		<b>7,200</b>	
Subtotal	State		675	675	340	340		<b>2,030</b>	
	Federal†		2,700	2,700	1,360	1,360		<b>8,120</b>	
<b>Total</b>			<b>3,275</b>	<b>3,275</b>	<b>1,700</b>	<b>1,700</b>		<b>10,150</b>	

\* for informational purposes only

† when federally-funded, RU Urban Reconstruct improvements may receive NHPP, STBG, and/or other federal funds as determined appropriate by MDOT

**Estimated Total Project Cost 10,000**

**STIP #** SH2201  
**Project** SHRP2 Maryland 2021 National Operations Academy Scholarships  
**Location** n/a  
**Responsible Agency** MDOT SHA  
**Description** As part of the 2021 National Operations Academy, in which MDOT SHA personnel will participate, this funding will support delivery of training materials developed by the Washington State Department of Transportation’s SHRP2 implementation assistance program for the L36 Regional Operations Forum.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD									
RW									
CO									
Other	SHRP2		90					90	
Subtotal	State								
	Federal		90					90	
<b>Total</b>			<b>90</b>					<b>90</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 90**

**STIP #** SM1511  
**Project** MD 6 Persimmon Creek Bridge Replacement  
**Location** MD 6 at Persimmon Creek, Mechanicsville  
**Responsible Agency** MDOT SHA  
**Description** Emergency bridge replacement following damage caused by Tropical Storm Isaias.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	116							
	STBG	904	272					272	
RW	State		9					9	
	STBG	6	112					112	
CO	State	5	1					1	
	STBG	1,144	1,739					1,739	
Subtotal	State	121	10					10	
	Federal	2,054	2,123					2,123	
<b>Total</b>		<b>2,175</b>	<b>2,133</b>					<b>2,133</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 4,300**

**STIP #** SM1761  
**Project** MD 234 Chaptico Creek Bridge Replacement  
**Location** MD 234 at Chaptico Creek, Chaptico  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1959 bridge.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	276	69					69	
	STBG		831					831	
RW									
CO									
Subtotal	State	276	69					69	
	Federal		831					831	
<b>Total</b>		<b>276</b>	<b>900</b>					<b>900</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 4,200**

**STIP #** SM2021  
**Project** MD 5 at Abell Street/Moakley Street Intersection Reconstruction  
**Location** MD 5 at Abell Street/Moakley Street, Leonardtown  
**Responsible Agency** MDOT SHA  
**Description** Reconstruction of MD 5 intersection, including addition of left-turn lanes; 0.2 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	2,682							
RW	State	2,774	1,010					1,010	
CO	Private	400							
	State	321	68	39				107	
	STBG	6,330	268	157				425	
Subtotal	Private	400							
	State	5,777	1,078	39				1,117	
	Federal	6,330	268	157				425	
<b>Total</b>		<b>12,507</b>	<b>1,346</b>	<b>196</b>				<b>1,542</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 14,000**

**STIP #** SM3521  
**Project** MD 5 Corridor Study  
**Location** MD 5 (MD 243 - MD 245), Leonardtown  
**Responsible Agency** MDOT SHA  
**Description** Study of MD 5 upgrades; 1.4 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	2,174							
RW									
CO									
<i>Subtotal</i>	<i>State</i>	<i>2,174</i>							
	<i>Federal</i>								
<b>Total</b>		<b>2,174</b>							

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 55,000<sup>†</sup>**

<sup>†</sup> includes costs of study and additional upgrades in corridor beyond existing breakout project (SM2021)

**STIP #** SM7741  
**Project** MD 5 Highway Reconstruction  
**Location** MD 5 (South of Camp Brown Road - Lake Conoy Causeway), Scotland  
**Responsible Agency** MDOT SHA  
**Description** Reconstruction of and addition of shoulders to MD 5; 2.2 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	4,059							
	STBG	295							
RW	State	411							
	STBG	628							
CO	State	3,159	928					928	
	STBG	10,621	3,833					3,833	
Subtotal	State	7,629	928					928	
	Federal	11,544	3,833					3,833	
<b>Total</b>		<b>19,173</b>	<b>4,761</b>					<b>4,761</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 24,000**

**STIP #** SO1812  
**Project** MD 413 Phase 2C Trail  
**Location** MD 413 (Davis Road, Marion Station - US 13, Westover)  
**Responsible Agency** MDOT SHA  
**Description** Extension of existing 4½-mile shared-use path paralleling MD 413 between Hinman Lane in Crisfield and Davis Road in Marion Station 8 miles north to US 13 in Westover.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State		46	44	21			111	
	TA		185	174	84			443	
RW									
CO									
Subtotal	State		46	44	21			111	
	Federal		185	174	84			443	
<b>Total</b>			<b>231</b>	<b>218</b>	<b>105</b>			<b>554</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 600†**

† cost does not include construction cost, which is yet to be determined

**STIP #** SP2201  
**Project** Statewide Planning and Research Program  
**Location** n/a  
**Responsible Agency** MDOT SHA  
**Description** Major strategic and systems planning, data collection and analysis, and special studies to enable MDOT SHA to cooperatively, continuously, and comprehensively make transportation investment decisions and coordinate transportation planning activities throughout Maryland.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State		3,285					3,285	
	SPR		11,305					11,305	
	STBG		30,718					30,718	
PE/FD									
RW									
CO									
Subtotal	State		3,285					3,285	
	Federal		42,023					42,023	
<b>Total</b>			<b>45,308</b>					<b>45,308</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 45,000**

**STIP #** TA2331  
**Project** MD 33 Oak Creek Bridge Replacement  
**Location** MD 33 at Oak Creek, Newcomb  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1965 bridge.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	294	14	14	14			42	
	STBG	48	262	264	264			790	
RW									
CO									
Subtotal	State	294	14	14	14			42	
	Federal	48	262	264	264			790	
<b>Total</b>		<b>344</b>	<b>276</b>	<b>278</b>	<b>278</b>			<b>832</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 1,200†**

† cost does not include construction cost, which is yet to be determined

**STIP #** WO3151  
**Project** MD 589 Corridor Study  
**Location** MD 589 (US 50 - US 113), Ocean Pines  
**Responsible Agency** MDOT SHA  
**Description** Study of MD 589 improvements; 4.7 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State	1,171							
	STBG	246							
PE/FD									
RW									
CO									
Subtotal	State	1,171							
	Federal	246							
<b>Total</b>		<b>1,417</b>							

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 250,000**

**STIP #** WO4191  
**Project** US 50 Sinepuxent Bay Bridge Replacement  
**Location** US 50 at Sinepuxent Bay, Ocean City  
**Responsible Agency** MDOT SHA  
**Description** Replacement of existing 1942 bridge.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	2,908							
RW									
CO									
<i>Subtotal</i>	<i>State</i>	<i>2,908</i>							
	<i>Federal</i>								
<b>Total</b>		<b>2,908</b>							

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 380,000**

**STIP #** WO7821  
**Project** MD 90 Corridor Study  
**Location** MD 90 (US 50 - MD 528), Ocean Pines/Ocean City  
**Responsible Agency** MDOT SHA  
**Description** Study of MD 90 operations from US 50 to MD 528, including the MD 90 Assawoman Bay bridge; 11.2 miles.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP	State		14	11				25	
	NHPP		273	202				475	
PE/FD									
RW									
CO									
Subtotal	State		14	11				25	
	Federal		273	202				475	
<b>Total</b>			<b>287</b>	<b>213</b>				<b>500</b>	

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 500†**

† does not include costs for preliminary engineering, final design, right-of-way acquisition, and Construction, which are yet to be identified

**STIP #** XY1811  
**Project** Traffic Relief Plan Smart Traffic Signals  
**Location** Statewide  
**Responsible Agency** MDOT SHA  
**Description** Installation of traffic signals that adjust timing and synchronization in corridors to adaptively manage traffic operations and reduce congestion.

Phase	Funding	Previous FYs	STIP				FY 2026*	FY 2027*	FY 2022-2025 STIP Total
			FY 2022	FY 2023	FY 2024	FY 2025			
PP									
PE/FD	State	1,334							0
	CMAQ	600	441	322	369	319			1,451
	NHPP	213	381	150	150	150			831
	STBG	600	441	322	369	319			1,451
RW									
CO	State	4,167	20	20	20				60
	CMAQ	3,984	1,298	3,812	3,940	4,310	4,445		13,360
	NHPP		1,298	3,812	3,940	4,310	4,445		13,360
<i>Subtotal State</i>		5,501	20	20	20				60
<i>Federal</i>		5,397	3,859	8,418	8,768	9,408	8,890		30,453
<b>Total</b>		<b>10,898</b>	<b>3,879</b>	<b>8,438</b>	<b>8,788</b>	<b>9,408</b>	<b>8,890</b>		<b>30,513</b>

\* for informational purposes only

all costs in \$000s

**Estimated Total Project Cost 50,000**