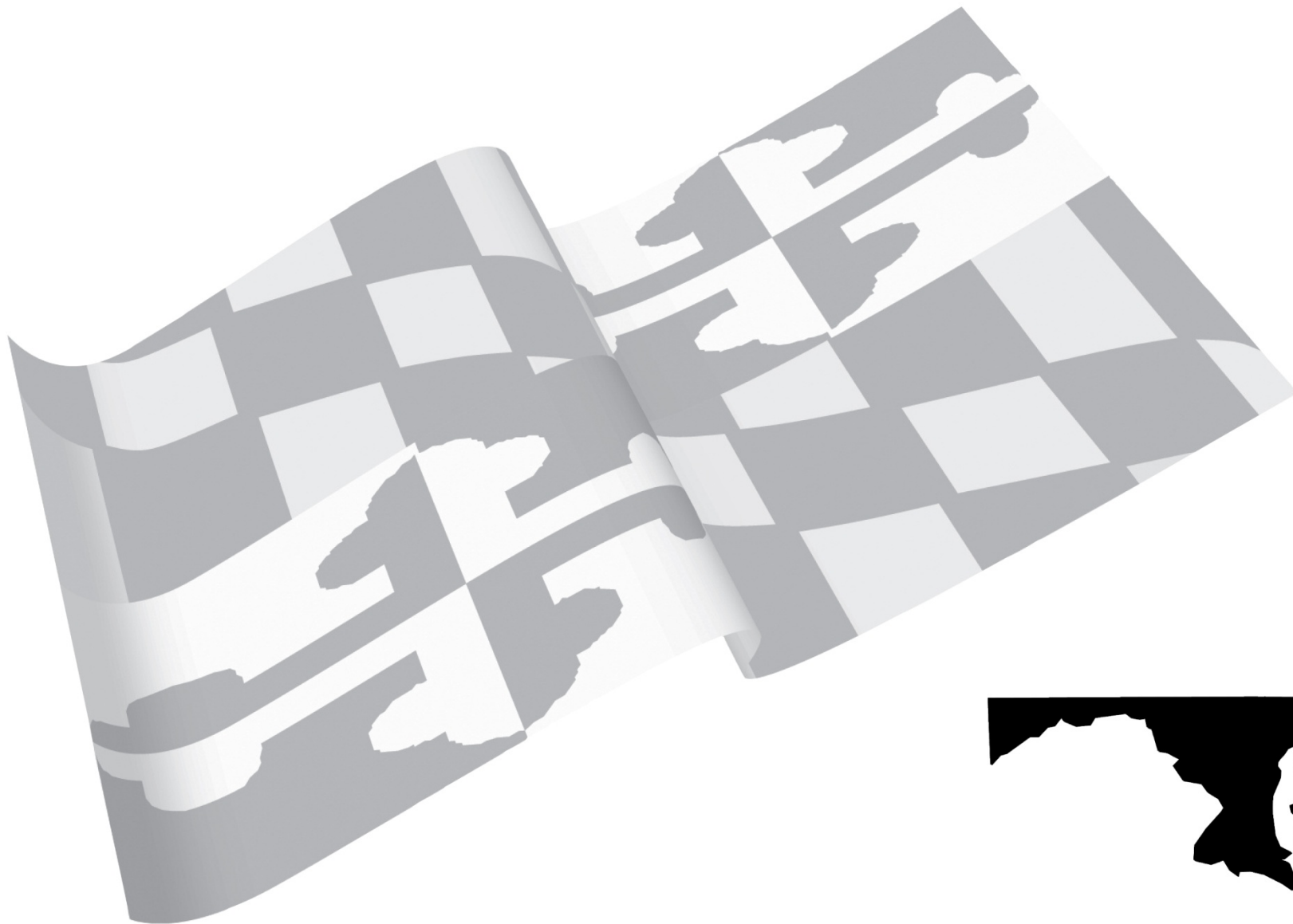




BICYCLE & PEDESTRIAN PROJECTS

BICYCLE AND PEDESTRIAN RELATED PROJECTS

The Maryland Department of Transportation has various funding programs for bicycles and pedestrian programs. Program funds are used for both design and construction. Several programs are administered as competitive grant programs, in which available funds are awarded to projects managed by local governments and other partners.

TOTAL ESTIMATED FUNDS PROGRAMMED FOR BICYCLE AND PEDESTRIAN IMPROVEMENTS

	Projects currently funded for construction as of Dec 2019	FY20-25 Ped/Bike Programmed Funding^
MTA	--	1,385,000
MVA - Maryland Highway Safety Office - Bicycle Programs	--	129,000
Retrofit Sidewalk Program	3,959,000	33,500,000
Retrofit Bicycle Program	6,685,000	17,500,000
ADA Program	14,000,000	43,900,000
Urban Reconstruction	1,597,000	5,313,000*
Primary/Secondary Program	4,395,168	4,395,168**
Bikeways Program	--	9,512,000
Transportation Alternatives/Transportation Enhancements/Safe Routes to School	--	40,350,000***
Recreational Trails	--	5,610,000***
Federal Earmark Projects	--	0^^^
Total	30,636,168	161,594,168

^Includes planning, design and construction funds

*Funding is estimated as a portion of total program funding based on recent bike/ped expenditures

**Additional funding is expected as major projects advance to construction and bicycle and pedestrian costs are itemized

***Funding is estimated based on projected federal appropriations and historic program spending on bicycle and pedestrian projects; see typical awards on pages below.

^^^ No additional earmark projects are expected at this time. Ongoing earmark projects are listed below.

BICYCLE AND PEDESTRIAN RELATED PROJECTS

PROJECTS CURRENTLY FUNDED FOR CONSTRUCTION AS OF December 2019

The following projects, funded for construction as of December 2019, are typical of projects that will be developed through the bicycle and pedestrian programs.

MARYLAND TRANSIT ADMINISTRATION

<u>Baltimore City</u> North Avenue Rising (TIGER Grant)	678,000
<u>Statewide</u> Bicycle Initiatives	707,000
TOTAL	1,385,000

STATE HIGHWAY ADMINISTRATION

Retrofit Sidewalk Program (Fiscal years 20-21)

<u>Anne Arundel County</u> MD 424 - Duke of Kent Drive to MD 450	2,803,000
<u>Cecil County</u> MD 267 - Market St to MD 7C	1,156,000
TOTAL	3,959,000

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Retrofit Bicycle Program (Fiscal years 20-21)

Carroll County

MD 27 - Baltimore Boulevard to Hollow Rock Avenue 2,900,000

Montgomery County

MD 124 - Dosh Drive to MD 117 1,732,000

Worcester County

US 50 - MD 611 to bridge over Sinepuxent Bay 2,053,000

TOTAL 6,685,000

ADA Program (Fiscal years 20-21)

TOTAL 14,000,000

Urban Reconstruction (Fiscal years 20-21)

Calvert County

MD 261 - 9th Street to Anne Arundel County line 287,100
(\$3,782,000 total construction cost, estimated \$287,100 for ped/bike elements)

Frederick County

MD 140 - East of North Avenue to Timbermill Run 211,500
(\$2,786,000 total construction cost, estimated \$211,500 for ped/bike elements)

MD 180 - MD 383 to Old Holter Road 446,000
(\$5,876,000 total construction cost, estimated \$446,000 for ped/bike elements)

Kent County

MD 291 - School Street to Crane Street 199,400
(\$2,627,000 total construction cost, estimated \$199,400 for ped/bike elements)

Queen Anne's County

MD 303 - MD 309 to MD 404 Alt, MD 303 to Caroline County line 62,500
(\$823,000 total construction cost, estimated \$62,500 for ped/bike elements)

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Washington County

MD 845 A - South of Keedysville to north of Keedysville			390,500
(\$5,145,000 total construction cost, estimated \$390,500 for ped/bike elements)			

TOTAL			1,597,000
--------------	--	--	------------------

Primary/Secondary Program (Fiscal years 20-25)

The following lists the estimated costs for pedestrian and bicycle elements associated with major projects currently funded for construction.

Allegany County

MD 36 - Bridge over Jennings Run	shoulders	0.1 miles	15,000
MD 47 - Bridge over North Branch	shoulders	0.1 miles	15,000

Anne Arundel County

MD 175 - Disney Road to Reece Road	sidewalks	1.1 miles	151,008
	shoulders	1.1 miles	165,000
MD 175 - Mapes Road to Reece Road	sidewalks	0.6 miles	82,368
	shoulders	0.6 miles	90,000
MD 175 - National Business Parkway to McCarron Court	shoulders	0.6 miles	90,000

Baltimore County

MD 140 - Painters Mill to Garrison View	wide curb lanes	0.2 miles	30,000
---	-----------------	-----------	--------

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Calvert County

MD 2/4 - Fox Run Boulevard to Commerce Lane	shoulders	0.8 miles	120,000
	sidewalks	0.8 miles	109,824
MD 261 - Bridge over Fishing Creek	shoulders	0.1 miles	15,000

Caroline County

MD 331 - Bridge over Choptank River (Caroline/Talbot County)	shoulders	0.1 miles	15,000
---	-----------	-----------	--------

Carroll County

MD 30 Bus. - Hampstead Urban Reconstruction	wide curb lanes	1.6 miles	240,000
	sidewalks	1.6 miles	219,648

Cecil County

MD 272 - Bridge over Amtrak	sidewalks	0.1 miles	13,728
	shoulders	0.1 miles	15,000

Frederick County

US 15 - Monocacy Boulevard	sidewalks	1.0 miles	137,280
	wide curb lanes	1.0 miles	150,000

Garrett County

MD 39 - Bridge over Youghiogheny River	shoulders	0.1 miles	15,000
--	-----------	-----------	--------

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Montgomery County

I-270 - Watkins Mill Road Extended	sidewalks	0.5 miles	68,640
MD 97 - South of Brookeville to north of Brookeville	shoulders	0.7 miles	105,000
MD 185 - At Jones Bridge Road Phase 3	sidewalks	0.1 miles	13,728
	wide curb lanes	0.1 miles	15,000
MD 355 - Woodmont Ave. to South Wood Road	wide curb lanes	0.5 miles	75,000
	sidewalks	0.5 miles	68,640

Prince George's County

I-95/I-495 - Branch Avenue Metro	sidewalks	0.5 miles	68,640
	wide curb lanes	0.5 miles	75,000
US 1 - MD 193 to I-95 (Segments 2 & 3)	sidewalks	1.1 miles	151,008
	wide curb lanes	1.1 miles	165,000
US 1 - College Avenue to MD 193	sidewalks	1.5 miles	205,920
	wide curb lanes	1.5 miles	225,000
MD 212A - Powder Mill Road	sidewalks	1.6 miles	240,000
MD 4 - at Suitland Parkway	sidewalks	0.1 miles	15,000
	wide curb lanes	0.1 miles	15,000
MD 5 - at MD 373 and Brandywine Road Relocated	sidewalks	1.0 miles	137,280
MD 210 - at Kerby Hill Road/ Livingston Road	sidewalks	0.1 miles	13,728
	wide curb lanes	0.1 miles	15,000

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Saint Mary's County

MD 5 - south of Camp Brown Road to the Roger Station	shoulders	2.2 miles	330,000
MD 5 - at Abell Street/Moakley Street	wide curb lanes	0.2 miles	30,000

Wicomico County

MD 349 - Bridge over Windsor Creek	sidewalks	0.1 miles	13,728
	shoulders	0.1 miles	15,000

Worcester County

US 113 - Public Landing Road to Five Mile Branch	shoulders	4.3 miles	645,000
--	-----------	-----------	---------

wide curb lanes	6.9 miles	sub-total	1,035,000
shoulders	11.0 miles	sub-total	1,650,000
sidewalks	12.3 miles	sub-total	1,710,168
TOTAL			4,395,168

BICYCLE AND PEDESTRIAN RELATED PROJECTS

ONGOING GRANT AWARDS AND EARMARKS

The following bicycle and pedestrian projects have been awarded grant funds or earmark funds. Projects are in various stages of design and construction.

Bikeways Program

Typical projects, awarded FY2020

Anne Arundel County - Broadneck Peninsula Trail (Phase 1B)	800,000
Baltimore City - Design of North Baltimore Segments of Baltimore Greenway Trails	360,000
City of Salisbury - Northwest Salisbury Bikeways, Phase 1	100,000
Charles County - Indian Head Rail Trail Extension Feasibility Study	64,000

TOTAL FY2020 AWARDS* 2,000,000

Recreational Trails Program

Typical projects, awarded FY2020

Allegany County - Great Allegheny Passage Maintenance Equipment	40,680
Elk Neck State Forest - Comprehensive Trail Labor & Materials	64,336
Garrett State Forest - Snaggy Mountain Snowmobile Trail Rehabilitation	95,000
Fort Frederick State Park - Beaver Pond Extension (Loop)	107,530
Patapsco Valley State Park - Grist Mill Trail Temporary Bridges	112,000
Lower Susquehanna Heritage Greenways - Boardwalk and Resurfacing	81,112

TOTAL FY2020 AWARDS* 994,461

* Fiscal Year 2020 Project Awards were announced September, 2019

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Transportation Alternatives Program/Transportation Enhancements

Typical projects, awarded FY2020

Anne Arundel County - Broadneck Peninsula Trail, Phase 3	2,600,000
MTA - Bus Stop Accessibility Upgrade at Rail Stations	172,000
<i>Montgomery County - Falls Road Shared-Use Path</i>	1,230,000
National Park Service - Chesapeake & Ohio Canal Towpath Rehabilitation, Phase III	1,027,632
Town of Capitol Heights - Chamber Avenue Green/Complete Street	250,000
City of Hagerstown - City Park Train Hub Locomotive Refurbishment and Pavilion Replacement	228,000

TOTAL FY2020 AWARDS* 5,955,632

Safe Routes to School

Typical projects, awarded FY2020

Baltimore County - Pedestrian Improvements and Connections for Edgemere and Sparrows Point Elementary Schools	160,000
Town of Vienna - Sidewalk at Vienna Elementary School	60,000
City of Takoma Park - Takoma Park Improvement Project 2020	86,494
Town of University Park - Traffic Safety Improvement Plan	82,000
City of Hagerstown - Traffic Signal Replacement at Intersection of Frederick Street & Eastern Boulevard	228,000

TOTAL FY2020 AWARDS* 616,494

* Fiscal Year 2020 Project Awards were announced September, 2019

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Federal Earmark Projects

Anne Arundel County

South Shore Trail	1,600,000
-------------------	-----------

Baltimore City

East North Avenue (US 1)	4,000,000
--------------------------	-----------

MLK Boulevard & West Baltimore Street	2,000,000
---------------------------------------	-----------

Life Science Park (EBDI)	9,000,000
--------------------------	-----------

Midtown Cultural District Streetscape	475,000
---------------------------------------	---------

Druid Hill Park Improvements	1,600,000
------------------------------	-----------

Coppin State University ADA Improvements	2,640,000
--	-----------

Montgomery County

Rockville Intermodal Access, Maryland Avenue and Market Street	4,000,000
--	-----------

TOTAL ALLOCATIONS

25,315,000