



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 2017	FY18-23 Ped/Bike Programed Funding [^]
MTA	--	978,000
MVA - Maryland Highway Safety Office - Bicycle Programs	--	172,000
Retrofit Sidewalk Program	15,245,000	31,100,000
Retrofit Bicycle Program	6,333,000	15,700,000
ADA Program	13,100,000	43,400,000
Urban Reconstruction	5,013,600	6,474,270*
Primary/Secondary Program	9,466,128	9,466,128**
Bikeways Program	--	12,090,000
Bikeshare Program	--	881,000
Transportation Enhancements/Alternatives Program	--	49,500,000***
Recreational Trails	--	5,610,000***
Safe Routes to School Program	--	0^^
Federal Earmark Projects	--	0^^^
Total	49,157,728	175,371,398

[^]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

^^ This program was consolidated into Transportation Alternatives under the federal transportation bill, MAP-21, beginning in FY2013.

^^^ No additional earmark projects are expected at this time

BICYCLE AND PEDESTRIAN RELATED PROJECTS

PROJECTS CURRENTLY FUNDED FOR CONSTRUCTION AS OF December 2017

The following projects, funded for construction as of December 2017 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	300,000
TOTAL	978,000

STATE HIGHWAY ADMINISTRATION

Retrofit Sidewalk Program (Fiscal years 18-19)

<u>Anne Arundel County</u> MD 424 - Duke of Kent Drive to MD 450	2,700,000
<u>Cecil County</u> MD 267 - Market St to MD 7C	1,398,000
<u>Frederick County</u> MD 17 - B Street to Center Street	1,039,000
<u>Statewide</u> Various locations in District 2	2,506,000
Various locations in District 5	2,983,000
Various locations in District 5	2,006,000
Various locations in District 3	2,613,000
TOTAL	15,245,000

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Retrofit Bicycle Program (Fiscal years 18-19)

Carroll County

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

Montgomery County

MD187 - Lincoln Drive to Charles Street 1,980,000

MD 124 - Dosh Drive to MD 117 1,453,000

TOTAL 6,333,000

ADA Program (Fiscal years 18-19)

TOTAL 13,100,000

Urban Reconstruction (Fiscal years 18-19)

Baltimore County

US 40 - Intersection improvements at Mohr's Lane 517,600
(\$6,819,000 total construction cost, estimated \$517,600 for ped/bike elements)

Frederick County

MD 140 - East of North Avenue to Timbermill Run 209,400
(\$2,759,000 total construction cost, estimated \$209,400 for ped/bike elements)

MD144FB - through Town of New Market to Bye Alley 596,500
(\$7,859,000 total construction cost, estimated \$596,500 for ped/bike elements)

MD 180 - MD 383 to Old Holter Road 437,800
(\$5,768,000 total construction cost, estimated \$437,800 for ped/bike elements)

Harford County

MD 755 - Willoughby Beach Road to MARC Station 388,000
(\$5,112,000 total construction cost, estimated \$388,000 for ped/bike elements)

Kent County

MD 291 - School Street to Crane Street 442,600
(\$5,831,000 total construction cost, estimated \$442,600 for ped/bike elements)

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Prince George's County

MD 5 - Curtis Lane to south of Suitland Parkway/Naylor Road, Branch Avenue to south of Suitland Parkway (\$8,707,000 total construction cost, estimated \$660,900 for ped/bike elements)	660,900
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MD 201 - Kenilworth Towers to Riverdale Road (\$9,623,000 total construction cost, estimated \$730,400 for ped/bike elements)	730,400
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MD 212A - Pine Street to US 1 (\$7,138,000 total construction cost, estimated \$541,800 for ped/bike elements)	541,800
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Washington County

MD 845 A - South of Keedysville to north of Keedysville (\$6,294,000 total construction cost, estimated \$477,700 for ped/bike elements)	477,700
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Worcester County

MD 528 - from 62nd Street to Convention Center Drive (\$143,000 total construction cost, estimated \$10,900 for ped/bike elements)	10,900
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TOTAL	5,013,600
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Primary/Secondary Program (Fiscal years 18-19)

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

Baltimore County

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

MD 404 - US 50 to MD 309 (Caroline/Queen Anne's/Talbot County)	shoulders	9.1 miles	1,365,000
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MD 331 - Bridge over Choptank River
(Caroline/Talbot County)

shoulders	0.1 miles	15,000
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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 222 - Bridge over Rock Run	sidewalks	0.1 miles	13,728
	shoulders	0.1 miles	15,000

MD 272 - Bridge over Amtrak

sidewalks	0.1 miles	13,728
shoulders	0.1 miles	15,000

Charles County

MD 234 - Bridge over Gilbert Swamp Run	shoulders	0.1 miles	15,000
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Frederick County

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

US 40 ALT - Old National Pike

sidewalks	2.1 miles	288,288
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Garrett County

MD 39 - Bridge over Youghiogheny River	shoulders	0.1 miles	15,000
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BICYCLE AND PEDESTRIAN RELATED PROJECTS

Montgomery County

I-270 - Watkins Mill Road Extended	sidewalks	0.5 miles	68,640
MD 97 - Randolph Rd.	wide curb lanes	1.0 miles	150,000
	sidewalks	1.0 miles	137,280
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 320 - Anacostia Tributary	pedestrian bridge	0.0 miles	1,500,000
MD 355 - Cedar Lane	shoulders	1.0 miles	150,000
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 95/495 - 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 II & III)	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
I-95 - Bridge 1615305, 1615306 over MD 214	sidewalks	0.1 miles	13,728
	shoulders	0.1 miles	15,000
MD 4 - at Suitland Parkway	sidewalks	0.1 miles	13,728
	wide curb lanes	0.1 miles	15,000
MD 4 - Forestville Road to MD 458	sidewalks	2.1 miles	288,288
	wide curb lanes	2.1 miles	315,000
MD 5 - at MD 373 and Brandywine Road Relocated	sidewalks	1.0 miles	137,280

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MD 210 - at Kerby Hill Road/ Livingston Road	sidewalks	0.1 miles	13,728
	wide curb lanes	0.1 miles	15,000
MD 337 - at MD 218 and I-495 NB off ramp	sidewalks	0.2 miles	27,456
	wide curb lanes	0.2 miles	30,000
MD 381 - Bridge over Timothy Branch	sidewalks	0.1 miles	13,728
	shoulders	0.1 miles	15,000
MD 500 - MD 208 to MD 410	sidewalks	1.2 miles	164,736
<u>Queen Anne's County</u>			
US 301 - at MD 304	shoulders	0.1 miles	15,000
MD 404 - west of MD 309 to Cemetery Rd (Phase 1B)	shoulders	1.1 miles	165,000
<u>Saint Mary's County</u>			
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
MD 5 - Bridge over Eastern Branch	shoulders	0.1 miles	15,000
<u>Wicomico County</u>			
MD 349 - Bridge over Windsor Creek	sidewalks	0.1 miles	13,728
	shoulders	0.1 miles	15,000
<u>Worcester County</u>			
US 113 - Massey Branch to Five Mile Branch (Phase 3)	shoulders	4.6 miles	690,000
US 113 - Public Landing Road to Five Mile Branch	shoulders	4.3 miles	645,000
wide curb lanes	10.2 miles	sub-total	1,530,000
shoulders	26.8 miles	sub-total	4,020,000
pedestrian bridge	1.0 bridge	sub-total	1,500,000
sidewalks	17.6 miles	sub-total	2,416,128
TOTAL			9,466,128

BICYCLE AND PEDESTRIAN RELATED PROJECTS

ONGOING GRANT AWARDS AND EARMARKS

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

Bikeshare Program

Baltimore City Bikeshare	881,000
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Bikeways Program

Typical projects, awarded FY2018

City of Takoma Park – New Hampshire Ave Bikeway Design	240,000
Prince George's County - Bike Share Program Phase 1A	188,765
Town of Ocean City – Ocean City Bike Route	99,512
Town of Chestertown – Gilcrest Rail Trail Phase 4	70,000

TOTAL FY2018 AWARDS*	2,074,514
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Recreational Trails Program

Typical projects, awarded FY2018

Adkins Arboretum - South Meadow Trail Viewing Platform	30,500
National Audubon Society - Pickering Creek	22,950
Chesapeake & Pocomoke State Forest - Algonquin Cross County Trail Northern Extension	20,014
Elk Neck State Forest - Mason Dixon Trail	42,262
Green Ridge State Forest - Big Run/Deep Run Trail	29,999
Potomac-Garrett State Forest - Wallman Off-Road Vehicle Trail	33,340
Patapsco Valley State Park - Ridge Trail Extension	29,760
Cunningham Falls State Park - Campground Trail Extension	33,195

TOTAL FY2018 AWARDS*	478,238
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* Fiscal Year 2018 Project Awards List: http://www.mdot.maryland.gov/News/Releases2017/2017_Nov_29_MDOT_Announces_Bike_%20and_Pedestrian_Grants

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Transportation Enhancements/Alternatives Program

Allegany County

Amtrak Station Entryway Improvement 243,000

Anne Arundel County

Broadneck Peninsula Trail II 1,809,000

Baltimore City

Inner Harbor Crosswalks and Bicycle Way Finding 1,050,000

Baltimore Downtown Bicycle Network 1,684,000

Potomac Street Cycle Track 418,000

Jones Falls Greenway - Phase V 2,050,000

Herring Run Greenway 1,980,000

Calvert County

Solomons Island Road 904,000

Cecil County

Bohemia Trail 1,355,000

Charles County

Indian Head Trailhead 360,000

Indian Head Boardwalk 3,314,000

Frederick County

Ballenger Creek Trail Phase IV 360,000

Howard County

Patuxent Branch Trail Paving - ADA Improvements 1,092,000

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Montgomery County

Ethan Allen Gateway Streetscape	1,255,000
Falls Road East Shared Use Path	100,000
Flower Avenue Green Street Project	1,040,000
North Branch Hiker-Biker Trail	2,000,000
Sligo Creek Trail	548,000

Prince George's County

Bowie Heritage Trail, Phase I	404,000
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Queen Anne's County

Cross County Connector Trail	3,431,000
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St. Mary's County

MD 5 Pedestrian and Bicycle Trail	1,741,000
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Talbot County

Dutchman's Lane Sidewalk	600,000
Easton Rail Spur Line	827,000

Washington County

Marsh Run Multi-Use Trail	200,000
Rehabilitate the Conococheague Creek Aqueduct	A portion is Bicycle and Pedestrian related
Western Maryland Rail-Trail - Phase IV	2,450,000

Wicomico County

Northeast Collector Road Bike Path - Phase II	225,000
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TOTAL	31,440,000
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Safe Routes to School

Typical projects, awarded FY2018

Dorchester County Board of Education - Bayly Road Sidewalk	200,000
City of Hagerstown - Potomac Street at Howard Street, Signal Improvements	264,000
Baltimore City - Pimlico Elementary School	257,777

TOTAL FY2018 AWARDS*	904,023
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BICYCLE AND PEDESTRIAN RELATED PROJECTS

Federal Earmark Projects

Anne Arundel County

South Shore Trail 1,600,000

Baltimore City

Gwynns Falls Trail/CSX Bridge 335,000

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

Complete Streets Near Metro Stations 827,200

Long Branch Village Center Access Improvements 750,000

TOTAL ALLOCATIONS 27,227,200