



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. Funds that have been awarded through these programs, but not yet spent are identified below as "ongoing grant awards and earmarks".

TOTAL ESTIMATED FUNDS PROGRAMMED FOR BICYCLE AND PEDESTRIAN IMPROVEMENTS

	Ongoing Grant Awards and Earmarks	Projects currently funded for construction as of July 2015	FY16-21 Ped/Bike Program Funding^
Retrofit Sidewalk Program		8,580,000	30,600,000
Retrofit Bicycle Program		7,398,000	19,200,000
ADA Program		28,300,000	60,700,000
Urban Reconstruction		2,441,823	18,542,100*
Primary/Secondary Program		8,357,964	8,357,964**
Bikeways Program	8,782,457	--	12,269,000
Bikeshare Program	1,256,300	--	0
Transportation Enhancements Program/Alternatives	15,883,000	--	46,125,000***
Recreational Trails	4,373,500	--	5,610,000***
Safe Routes to School Program	7,932,556	--	0^^
Federal Earmark Projects	18,211,917	--	0^^^
Total	56,439,730	55,077,787	201,404,064

^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

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

BICYCLE AND PEDESTRIAN RELATED PROJECTS

PROJECTS CURRENTLY FUNDED FOR CONSTRUCTION AS OF JULY 2015

The following projects, funded for construction as of July 2015, are typical of projects that will be developed through the bicycle and pedestrian programs.

STATE HIGHWAY ADMINISTRATION

Retrofit Sidewalk Program (Fiscal years 16-17)

<u>Anne Arundel County</u> MD 424 - Kent Drive to MD 450 Phase 2	2,300,000
<u>Calvert County</u> Calvert Beach Rd to Wood Rd, Lore Rd to Holiday Rd	755,000
<u>Cecil County</u> MD 272 - Irishtown Road to Church Street	1,070,000
<u>Charles County</u> MD 210 - Ruth B Swann Dr to Wooster Dr	540,000
<u>Montgomery County</u> MD 355 - Grafton Street to Bradley Lane	1,400,000
<u>Statewide</u> Various locations in District 7	2,515,000
TOTAL	8,580,000

Retrofit Bicycle Program (Fiscal years 15 - 16)

<u>Anne Arundel County</u> MD 170 - MD 648 to Andover Road	1,522,000
<u>Baltimore County</u> US 1 - US 1 Alt. to Baltimore City Line	4,215,000

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Montgomery County

MD187 - Lincoln Drive to Charles Street 1,661,000

TOTAL 7,398,000

ADA Program (Fiscal years 16 - 17)

TOTAL 28,300,000

Urban Reconstruction (Fiscal years 16 - 17)

Baltimore County

US 40 - Intersection improvements at Mohr's Lane 364,800
(\$6,400,000 total construction cost, estimated \$364,800 for ped/bike elements)

Calvert County

MD 231 - Heritage Blvd to MD765A, MD 765A from Old Fields Lane to Armory Road 197,961
(\$3,473,000 total construction cost, estimated \$197,961 for ped/bike elements)

Frederick County

MD 144 FB - through Town of New Market to Bye Alley 458,280
(\$8,040,000 total construction cost, estimated \$458,280 for ped/bike elements)

Harford County

MD 755 - Willoughby Beach Road to MARC Station 312,303
(\$5,479,000 total construction cost, estimated \$312,303 for ped/bike elements)

Prince George's County

MD 5 - Curtis Lane and Branch Avenue to south of Suitland Parkway 563,730
(\$9,890,000 total construction cost, estimated \$563,730 for ped/bike elements)

MD 201 - Kenilworth Towers to Riverdale Road 544,749
(\$9,557,000 total construction cost, estimated \$544,749 for ped/bike elements)

TOTAL 2,441,823

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Primary/Secondary Program (FY2015-20)

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

Anne Arundel County

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

Baltimore County

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

MD 404 - MD 309 to Cemetery Road	shoulders	1.1 miles	163,500
MD 404 - US 50 to MD 309	shoulders	9.1 miles	1,365,000
MD 331 - Bridge over Choptank River	shoulders	0.1 miles	15,000

Carroll County

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

Cecil County

MD 272 - Bridge over Amtrak	shoulders	0.1 miles	15,000
	sidewalks	0.1 miles	13,728
MD 222 - Bridge over Rock Run	shoulders	0.1 miles	15,000
	sidewalks	0.1 miles	13,728

Frederick County

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

Montgomery County

I-270 - Watkins Mill Road Extended	sidewalks	0.5 miles	68,640
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BICYCLE AND PEDESTRIAN RELATED PROJECTS

MD 97 - Randolph Rd.	wide curb lanes	1.0 miles	150,000
	sidewalks	1.0 miles	137,280
MD 97 - 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
<u>Prince George's County</u>			
I 95/495 - Branch Avenue Metro	sidewalks	0.5 miles	68,640
	wide curb lanes	0.5 miles	75,000
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
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 I-495 NB off ramp	sidewalks	0.2 miles	27,456
	wide curb lanes	0.2 miles	30,000
MD 500 - MD 208 to MD 410	sidewalks	1.0 miles	137,280
US 1 - College Avenue to MD 193	sidewalks	1.5 miles	205,920
	wide curb lanes	1.5 miles	225,000

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Queen Anne's County

US 301 - at MD 304	shoulders	0.1 miles	15,000
MD 404 - west of MD 309 to Cemetery Rd (Ph. 1B)	shoulders	1.1 miles	165,000

Somerset County

MD 822 - at MD 675	sidewalks	0.5 miles	68,640
US 13 - Bridge over Pocomoke	sidewalks	0.1 miles	13,728
	shoulders	0.1 miles	15,000

Wicomico County

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

Worcester County

US 113 - Massey Branch to Five Mile Branch	shoulders	4.6 miles	690,000
US 113 - Public Landing Road to Five Mile Branch	shoulders	4.3 miles	645,000

wide curb lanes	8.9 miles	sub-total	1,335,000
shoulders	24.2 miles	sub-total	3,628,500
pedestrian bridge	1.0 bridge	sub-total	1,500,000
sidewalks	13.8 miles	sub-total	1,894,464

TOTAL 8,357,964

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.

Bikeways Program

Typical projects, awarded FY2015

Frederick City, Carroll Creek Trail US 15 Extension	250,000
Howard County, Downtown Columbia Stevens Forest Road Shared Use Path	80,000
Montgomery County, Bike Route and Wayfinding To Metro Access Routes	31,767

TOTAL ONGOING AWARDS 8,782,457

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Bikeshare Program

Baltimore City bikeshare	881,300
University of Maryland	187,500
City of College Park	187,500
TOTAL ONGOING AWARDS	1,256,300

Transportation Enhancements/Alternatives Program

<u>Allegany County</u>	
Amtrak Station Entryway Improvement	243,000
<u>Anne Arundel County</u>	
Broadneck Peninsula trail	1,808,868
<u>Baltimore City</u>	
Jones Falls Greenway Phase V	2,050,000
Herring Run Greenway	1,980,000
Downtown Baltimore Bicycle Network	1,220,000
Baltimore Waterfront Promenade	2,000,000
<u>Calvert County</u>	
Bohemia Trail	1,354,588
Solomon's Island Road Sidewalks	904,440
<u>Charles County</u>	
Indian Head Boardwalk	1,504,100
<u>Frederick County</u>	
Ballenger Creek Trail Phase IV	360,000
Carroll Creek Park Trail Phase II	5,959,000
<u>Montgomery County</u>	
Ethan Allen Gateway Streetscape	1,255,123
Flower Avenue Green Street Project	1,040,330
Sligo Creek Trail Improvement	548,000

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Prince George's County

Bowie Heritage Trail 404,297

St. Mary's County

Three Notch Trail Phase VI 1,789,000

Talbot County

Easton Rail Spur Line 827,000

Dutchman's Lane Sidewalk 600,000

Washington County

Western Maryland Rail Trail Phase IV 2,450,000

Wicomico County

Northeast Collector Road Bikepath Phase II 225,000

TOTAL 28,522,746

Recreational Trails Program

Typical projects, awarded FY2015

Downtown Cumberland Pedestrian/Bicycle Wayfinding Signage 24,000

Rockville Millennium Trail Enhancements 30,000

Rowing and Kayak Waterway Access Project 40,000

Snaggy Mountain ORV Trail Resurfacing and Erosion Control 30,000

Seneca Creek State Park New Nature Trail and Wayside Exhibits 10,465

TOTAL ONGOING AWARDS 4,373,500

Safe Routes to School

Typical projects

Hagerstown Access Improvements in Vicinity of Bester Elementary 375,000

Prince George's County 677,993

St. Michael's Elementary 196,800

Takoma Park 152,377

TOTAL ONGOING AWARDS 7,932,556

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Federal Earmark Projects

Allegany County

Allegany Highlands Trail 559,717

Anne Arundel County

South Shore Trail 1,600,000

Baltimore City

Gwynns Falls Trail/CSX Bridge 335,000

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

MLK Boulevard & West Baltimore Street 2,000,000

St. Mary's County

St. Mary's College Safety and Traffic Calming Improvements 1,500,000

Montgomery County

Rockville Intermodal Access, Maryland Avenue and Market Street 3,200,000

Rockville Intermodal Access, pedestrian safety improvements and Baltimore Road 800,000

Complete Streets Near Metro Stations 827,200

Long Branch Village Center Access Improvements 750,000

Coppin State University ADA Improvements 2,640,000

TOTAL ONGOING AWARDS 18,211,917

