



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 2014	FY15-20 Ped/Bike Program Funding [^]
New Sidewalk Construction for Pedestrian Access		3,225,000	25,600,000
Sidewalk Reconstruction for Pedestrian Access		28,300,000	69,800,000
Bicycle Retrofit		5,432,000	17,600,000
Community Safety and Enhancement		3,177,123	18,644,700*
Primary/Secondary Program		5,664,852	5,664,852**
Bikeways Program	8,759,000	--	15,187,000
Bikeshare Program	2,488,000	--	0
Transportation Enhancements/Alternatives	28,127,500		41,300,000***
Recreational Trails	4,128,000	--	4,775,000***
Safe Routes to School Program	7,932,556		0^^
Federal Earmark Projects	15,750,700		0^^^
Total	67,185,756	45,798,975	198,571,552

[^]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

PROJECTS CURRENTLY FUNDED FOR CONSTRUCTION AS OF JULY 2014

The following projects, funded for construction as of July 2014, are typical of projects that will be developed through the bicycle and pedestrian programs.

BICYCLE AND PEDESTRIAN RELATED PROJECTS

STATE HIGHWAY ADMINISTRATION

New Sidewalk Construction for Pedestrian Access Program (Fiscal years 15 - 16)

Charles County

MD 228 - Chestnut Drive to Marsh Hawk Drive 170,000

Frederick County

MD 17 - Eagle Bay Drive to Cedar Street 453,000

MD 550 - Lawyers Lane to Center Street 820,000

Montgomery County

MD 355 - Grafton Street to Bradley Lane 1,394,000

Washington County

US 40 Alt - Willow Circle to Kenly Avenue 388,000

TOTAL 3,225,000

Sidewalk Reconstruction for Pedestrian Access (Fiscal years 15 - 16)

Areawide Contracts

TOTAL 28,300,000

Retrofit Bicycle Program (Fiscal years 15 - 16)

Anne Arundel County

MD 170 - MD 648 to Andover Road 1,530,000

Baltimore County

US 1 - US 1 Alt. to Baltimore City Line 3,902,000

TOTAL 5,432,000

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Community Safety and Enhancements (Fiscal year 2015)

Calvert County

MD 231 - MD 2/4 to MD 765A, MD 765A from King George Way to 300 feet north of Main Street 342,000
(\$6,000,000 total construction cost, estimated \$342,000 for ped/bike elements)

Charles County

MD 5 Business at MD 925, Waldorf 42,066
(\$738,000 total construction cost, estimated \$42,066 for ped/bike elements)

Frederick County

MD 144 FB - through Town of New Market to Bye Alley 342,000
(\$6,000,000 total construction cost, estimated \$342,000 for ped/bike elements)

Harford County

MD 755 - Willoughby Beach Road to MARC Station 292,866
(\$5,138,000 total construction cost, estimated \$292,866 for ped/bike elements)

Prince George's County

MD 5 - Curtis Lane and Branch Avenue to south of Suitland Parkway 484,842
(\$8,506,000 total construction cost, estimated \$484,842 for ped/bike elements)

MD 201 - 500 feet north of MD 450 to Ingraham Street 305,349
(\$5,357,000 total construction cost, estimated \$305,349 for ped/bike elements)

MD 4 Forestville Road to MD 458 1,368,000
(\$24,000,000 total construction cost, estimated \$1,368,000 for ped/bike elements)

TOTAL 3,177,123

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

Calvert County

MD 261 - Bridge over Fishing Creek	shoulders	0.1 miles	15,000
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Caroline County

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

Frederick County

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

MD 140 - Bridge over Monocacy River	shoulders	0.1 miles	15,000
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Harford County

MD 7 - Bridge over James Run	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	75,000
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 1 & 2	sidewalks	0.1 miles	13,728
	wide curb lanes	0.1 miles	15,000
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		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

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Prince George's County

I-95 - At Contee Road Relocated	sidewalks	2.0 miles	274,560
	wide curb lanes	2.0 miles	300,000
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 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	sidewalks	0.1 miles	13,728
	wide curb lanes	0.1 miles	15,000
MD 337 - at I-495 NB off ramp	sidewalks	0.1 miles	13,728
	wide curb lanes	0.1 miles	15,000
MD 500 - MD 208 to MD 410	sidewalks	1.0 miles	137,280

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Queen Anne's County

US 301 - at MD 304	shoulders	0.1 miles	15,000
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Somerset County

MD 822 - at MD 675	sidewalks	0.5 miles	68,640
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Worcester County

US 113 - Massey Branch to Five Mile Branch	shoulders	4.6 miles	690,000
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wide curb lanes	9.3 miles	sub-total	1,395,000
shoulders	8.0 miles	sub-total	1,198,500
pedestrian bridge	1.0 bridge	sub-total	1,500,000
sidewalks	11.4 miles	sub-total	1,571,352

TOTAL			5,664,852
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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.

Bikeways Program

Typical projects, awarded FY2014

Baltimore County Indian Rock Trail	126,000
Capitol Heights Green and Complete Street Design	45,000
Frostburg Bike Lane Project	14,825

TOTAL ONGOING AWARDS 8,759,000

Bikeshare Program

Frederick City feasibility study	12,000
Howard County feasibility study	40,000
Baltimore City bikeshare	993,000
Montgomery County bikeshare	1,008,000
University of Maryland	187,500
City of College Park	187,500
Prince George's County/Greenbelt feasibility study	60,000

TOTAL ONGOING AWARDS 2,488,000

BICYCLE AND PEDESTRIAN RELATED PROJECTS

Transportation Enhancements/Alternatives Program

Allegany County

Amtrak Station Entryway Improvement 243,000

Anne Arundel County

Broadneck Peninsula Trail II 1,808,900

Baltimore City

Baltimore Waterfront Promenade Inner Harbor East 2,000,000

Baltimore Downtown Bicycle Network 1,220,000

Jones Falls Greenway Phase V 2,050,000

Herring Run Greenway 1,980,000

Calvert County

Solomons Island Road Sidewalks 731,400

Cecil County

Bohemia Trail 1,354,600

East High Street and Locust Lane Sidewalk Improvements 65,000

Frederick County

Ballenger Creek Trail Phase IV 360,000

Carroll Creek Park Trail Phase II 5,959,000

Montgomery County

Ethan Allen Gateway Streetscape 1,255,100

Flower Avenue Green Street Project 1,040,300

Prince George's County

Bowie Heritage Trail, Phase 1 404,300

St. Mary's County

Three Notch Trail Phase VI 1,788,600

MD Route 5 Pedestrian and Bicycle Trail 1,741,000

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<u>Talbot County</u>	
Easton Rail Spur Line	827,000
Dutchman's Lane Sidewalk	600,000
Easton Sidewalk Retrofit Design Project	24,300
<u>Washington County</u>	
Western Maryland Rail Trail Phase IV	2,450,000
<u>Wicomico County</u>	
Northeast Collector Road Bikepath Phase II	225,000
TOTAL	28,127,500
<u>Recreational Trails Program</u>	
Typical projects, awarded FY2014	
Tuckahoe State Park Trail Connector	30,000
Bowie Heritage Trail - Jericho Park	40,000
Baltimore County Farm Park Trail	14,000
DNR Green Ridge Trail Maintenance	30,000
DNR St. Clements Island State Park Composting	27,500
TOTAL ONGOING AWARDS	4,128,000
<u>Safe Routes to School</u>	
Typical projects	
Dorchester County Health Department	215,945
Garrett County municipalities	247,109
Takoma Park	23,114
TOTAL ONGOING AWARDS	7,932,556

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Federal Earmark Projects

<u>Allegany County</u> Allegany Highlands Trail	738,500
<u>Anne Arundel Co</u> South Shore Trail	1,600,000
<u>Baltimore City</u> Gwynns Falls Trail/CSX Bridge	335,000
Reconstruct East North Avenue (US 1)	4,000,000
MLK Blvd & West Baltimore Street	2,000,000
<u>St. Mary's Co</u> St. Mary's College Safety and Traffic Calming Improvements	1,500,000
<u>Montgomery County</u> Rockville Intermodal Access, Maryland Avenue and Market Street	3,200,000
Rockville Intermodal Access, pedestrian safety improvements and Baltimore Rd	800,000
Complete Streets Near Metro Stations	827,200
Long Branch Village Center Access Improvements	750,000
TOTAL ONGOING AWARDS	15,750,700