Maryland Bikeways Program
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Secretary’s Office of Planning and Capital Programming
Maryland Department of Transportation
www.mdot.maryland.gov/Bikeways
Bikeways Program Overview

• State-funded reimbursable grant program

• Government agencies may apply

• Approximately $2 million available for FY18 awards

• All projects must be completed and invoiced within 2 years of award

• Application window: April 3 through May 26, 2017
Eligible and Priority Projects

• **Eligible** –
  - Priority Funding Area (PFA); or
  - Within 3 miles of a rail transit station or major bus hub; or
  - Projects identified in the State Trails Plan; or
  - Project included in the annual transportation priority letter submitted to MDOT

• **Priority** - if project enhances access
  - Transit station
  - Sustainable Community Area
  - Maryland Main Street
  - Census tract(s) at or below 60% of Area Median Income
  - Major Institution
  - Central business district, or
  - Tourist or Heritage attraction
Project Category: Minor Retrofit

• Up to $100,000

• Low-cost bicycle treatments
  • bicycle route signing, striping, sharrows, drainage grate replacement, bike racks, short trail extensions

• Maximum Project Funding
  • 50% for Eligible Projects
  • 100% for Priority Projects

• Up to 15% of Award may support final Design

• Requires ownership and maintenance commitments
Example Project: Minor Retrofit

Hagerstown: Hub City Bike Loop
- 1-2 miles of pavement markings, bike lane signage & installation of 10-15 bicycle safe storm drains.
- $75,000 Bikeways Award + $10,000 local funds
- Project expenditures included Design and Awareness Campaign
Example Project: Minor Retrofit

Ocean City: Sinepuxent Avenue Bike Route

- Installation of a signed and striped bicycle route on Sinepuxent Avenue between 130th Street and 146th Street.
- $57,560 Bikeways Award + $35,000 local funds and in-kind match
Project Category: Design

• No minimum or maximum

• Preliminary through Final design work; Feasibility assessments

• Maximum Project Funding
  • 50% for Eligible Projects
  • 80% for Priority Projects

• General planning activity not eligible
Example Project: Design

Howard County: Downtown Columbia to Stevens Forest Road Shared Use Path
- 30% Design Plans for 1.3 mile shared use path and on-road bike facilities
- $80,000 Bikeways Award + $10,000 local funds
Project Category: Construction

• Above $100,000

• Shared-use paths, cycletracks, transportation trails

• Maximum Project Funding
  • 50% for Eligible Projects
  • 80% for Priority Projects

• Requires ownership and maintenance commitments
Example Project: Construction

Montgomery County: Whiteflint Metro and Twinbrook Bikeshare Expansion
- Construction of five Capital Bikeshare stations serving the White Flint and Twinbrook areas
- $240,589 Bikeways Award + $45,147 local funds + $15,000 3rd party matching funds
Anacostia Riverwalk Trail - Kenilworth Trail Section
- 4 mile trail that connects nearly 70 miles of trails in Maryland and the District of Columbia
- federal, state and local partnership
- $3.48 million in Bikeways funds + federal and local funds
Ineligible Activities

- Recreational route wayfinding
- Print or online maps
- Mountain bike trails or loop trails
- Sidewalks

- Education programs, brochures and events, except that up to 10% or $10,000 of an award may be used for educational and promotional materials directly related to an infrastructure project
Design Guidelines

- 2012 AASHTO Bicycle Design Guidelines
- Maryland MUTCD
- SHA Bicycle Policy and Design Guidelines
- ANPRM Shared Use Path Accessibility
- APBP bicycle parking guidelines
- Facility owner ultimately responsible for design approval
Grant Timeline

• April 3 through May 26, 2017 – Submit Application

• Summer – Clarification and follow up during application screening

• September 2017 – Grant awards announced

• October – Submit workplan

• Nov-March – Execute Grant Agreement

• January 2018 – Earliest project begin date

• By December 2019 – Complete project and submit for reimbursement
What You Need to Apply

- FY18 Application Form (revised from prior years)
- Cost estimate prepared by qualified engineer or experienced professional
- 2-year completion timeline and work plan
- Project ownership, maintenance and management commitment
- Secured ROW required for retrofit and construction projects
Bikeways Webpage & Contact Info

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