

## Bicycle and Pedestrian Project Funding Opportunities

Program Profiles  
Award Examples  
How to find more Information

Recreational Trails Program

Transportation Alternatives

Safe Routes to School

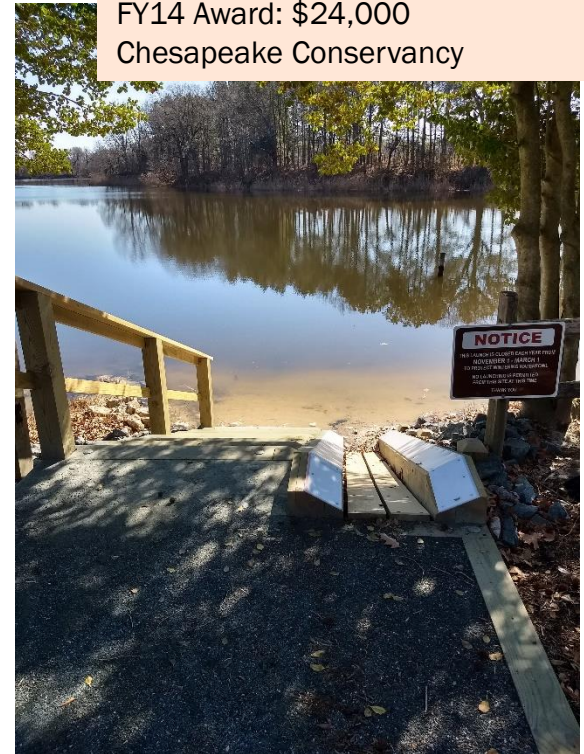
Maryland Bikeways

Statewide Transit Innovation Grants

# Recreational Trails Program

- Supports the maintenance and development of motorized and non-motorized recreational land and water trails in Maryland
- \$1 Million in Federal funds awarded annually (Average Award \$50K)
- For recreational trail uses, including:
  - Hiking
  - Mountain Biking
  - Kayaking/Canoeing
  - Equestrian
  - Cross-Country Skiing
  - Snow Machine and All-Terrain Vehicles

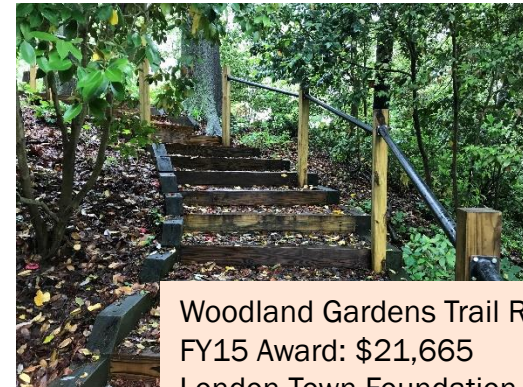
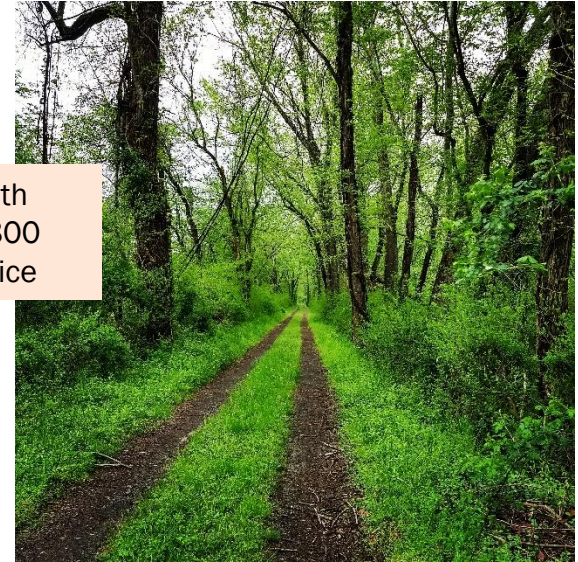
Wye Island NRMA Soft Launch  
FY14 Award: \$24,000  
Chesapeake Conservancy



# Recreational Trails Program

- 80% federal funds to be matched  
20% in-kind or cash
- Reimbursement based only
- Can be awarded to a government entity or a non-profit
- Set up site visit prior to submission
- Grant is for completion of project scope, not a lump sum payment

C & O Canal Towpath  
FY14 Award: \$27,800  
National Park Service

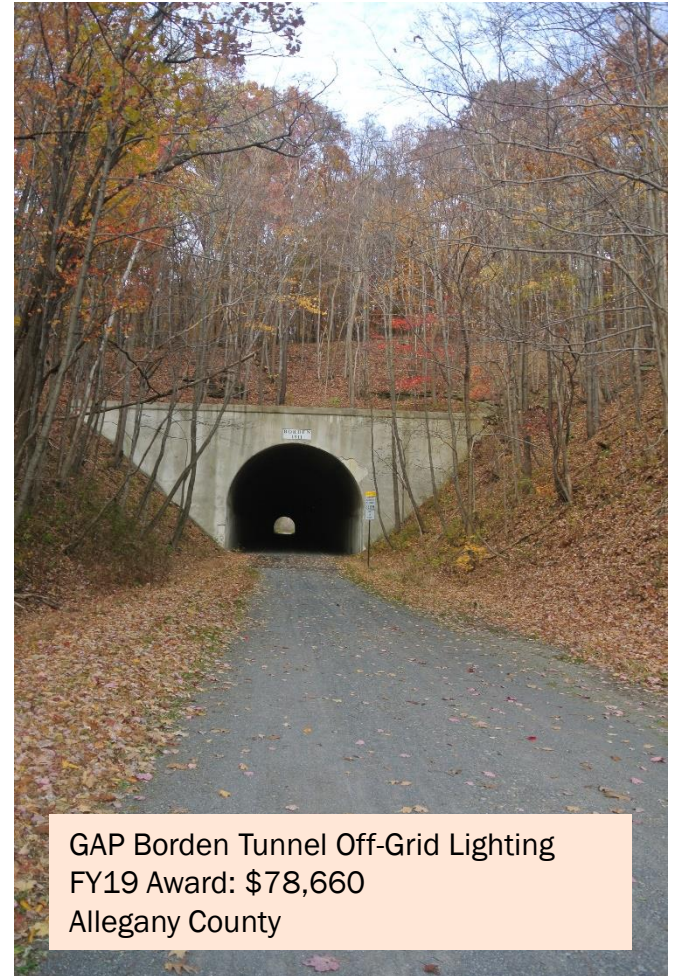


Woodland Gardens Trail Restoration  
FY15 Award: \$21,665  
London Town Foundation



# Eligible Trail Project Activities

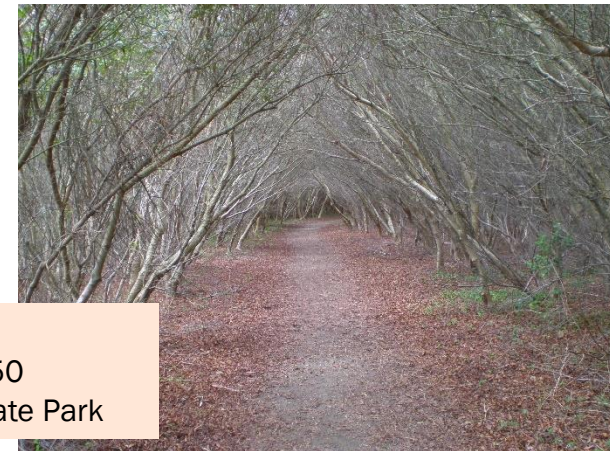
- Construction of new trails
- Maintenance and restoration of trails
- Acquisition of easements for trail development
- Development and rehabilitation of trailside and trailhead facilities



# Preference to Projects That...

- Provide linkages or complete existing trail systems
- Construct new trails or trail systems
- Improve access to land and water trails
- Provide for the redesign, reconstruction or relocation of trails for environmental benefit
- Involve youth in the construction and maintenance of trails
- Expand opportunities for motorized vehicle users
- Enhance access for people with disabilities

Furnace Loop Trail  
FY14 Award: \$30,000  
DNR-Pocomoke State Forest



Rackliffe Trail  
FY13 Award: \$11,750  
DNR-Assateague State Park

# Contact Information

**Please contact us at any time to discuss potential projects**

**For RTP Questions:**

**Cheryl Ladota**

Maryland State Highway Administration  
Regional and Intermodal Planning Division

707 N. Calvert Street

Baltimore, MD 21202

**410-545-8552**

**[cladota@mdot.maryland.gov](mailto:cladota@mdot.maryland.gov)**

**Applications accepted April 15 to May 14, 2020**

# Transportation Alternatives Program

- TA projects are federally-funded community-based projects that:
  - Expand travel options
  - Improve the transportation experience by improving the cultural, historic and environmental aspects of our transportation infrastructure
  - Improve safety for pedestrians and bicyclists
  - Reduce traffic congestion
  - Reduce emissions
  - Improve children's health





# Federal Funding Allocation

- Each state receives a portion of federal TA Program funds designated for the Fiscal Year from the Fixing America's Surface Transportation Act (FAST-Act)
- TA funds are allocated between the major Metropolitan Planning Organizations (BMC, MWCOG & WILMAPCO) and the remaining can be obligated to any area of the State.



# Program Eligibility

- Be sponsored or co-sponsored by an eligible agency or authority
- Be related to the surface transportation system
- Meet one or more of nine eligible categories listed in the federal legislation
- Provide 20% cash match
- Planning, Design, and Construction funding is eligible

# Eligible Project Categories

1. Provisions of facilities for pedestrians and bicyclist
2. Infrastructure-related project and systems that provide safe routes for non-drivers
3. Conversion of use of abandoned railroad corridors for trails
4. Environment mitigation activities for transportation construction or highway runoff
5. Construction of turnouts, overlooks, and viewing areas
6. Inventory, control, and removal of outdoor advertising
7. Historic preservation and rehabilitation of historic transportation facilities
8. Archaeological activities relating to impacts from impacts of transportation project
9. Vegetation management practices in transportation rights-of-way to improve roadway safety

# Design vs Construction Funding

## Design Funding

- Concept plans must include:
  - Plan level drawings demonstrating alignment of project
  - Limits of disturbance
  - Right-of-way impacts based on the limits of disturbance.
  - Demonstrate direct contact with all affected property owners.
  - Include planning level rough costs and material needs.

## Construction Funding

- Sponsors, at a minimum, submit 30 percent design plans, per MDOT SHA checklist and guidance, in order to be considered for construction funding.
- Design plans beyond 30 percent are preferred.

# Project Sponsor Responsibilities



- Design, project management, and construction
- Comply with **all** federal requirements
- Coordinate progress with MDOT SHA and adhere to all milestone requirements
- Provide **monthly** project reports and invoicing
- Maintenance activities for the lifespan of the project
- Provide 20 percent cash match of reimbursable project costs





# Safe Routes to School (SRTS) Goals

- Enable and encourage children, including those with disabilities, to walk and bicycle to school.
- Make bicycling and walking to school a safer and more appealing transportation option, thereby encouraging a healthy and active lifestyle from an early age.
- Facilitate the planning, development, and implementation of projects and activities to improve safety, and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.

# Safe Routes to School

## Eligible Activities

- Engineering
  - Design & Construction
- Education
- Encouragement
- Enforcement
- Evaluation

## Sponsor Requirements

- Projects must:
  - Provide 20% cash match
  - Benefit elementary or middle school students
  - Benefit students who walk or bike to school
  - Include school participation
  - Be within a two-mile radius of the school
  - Complete participation surveys and reports

# TA & SRTS Online Application Process

## *Accepted April 15<sup>th</sup> through May 15<sup>th</sup>*

### Transportation Alternatives (TA) Grant Application Details

#### Transportation Alternatives (TA) Grant Application

last revised 01/23/20 at 2:32 pm

As part of the Federal Highway Administration Surface Transportation Program, the Transportation Alternatives Program (TAP) is a reimbursable federal aid funding program for transportation-related community projects that strengthen the intermodal transportation system. TAP funds projects that enhance the cultural, aesthetic, historic, and environmental aspects of the system. The program funds projects that create bicycle and pedestrian facilities, restore historic transportation buildings, convert abandoned railway corridors to pedestrian trails, and mitigate highway runoff.

- User friendly application process
- Streamline Questions
- Drop down lists
- Upload attachments such as detailed maps, detailed budget (cost estimates) design plans and letter of support

Welcome to

**Maryland State**

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# Resources

- Transportation Alternatives Program Website  
[www.roads.maryland.gov/Index.aspx?PageID=144](http://www.roads.maryland.gov/Index.aspx?PageID=144)
  - TAP Manual
  - Milestone Policy
  - 30% Design Plan Activities
  - 60% Design Plan Activities
- Safe Routes to School website  
[www.roads.maryland.gov/Index.asp?PageID=735](http://www.roads.maryland.gov/Index.asp?PageID=735)
- Guidance for Local Public Agencies and Sub-Recipients of Federal Funds  
[www.roads.maryland.gov/ohd2/Guide LPAs Other Sub-Recipients\\_FedFunds.pdf](http://www.roads.maryland.gov/ohd2/Guide_LPAs_Other_Sub-Recipients_FedFunds.pdf)



# Contact Information

**Please contact us at any time to discuss potential projects, questions regarding eligibility, design guidelines, etc.**

**For TA/SRTS & FLAP Questions:**

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**<http://www.roads.maryland.gov/Index.aspx?PageId=144>**

# Maryland Bikeways Program

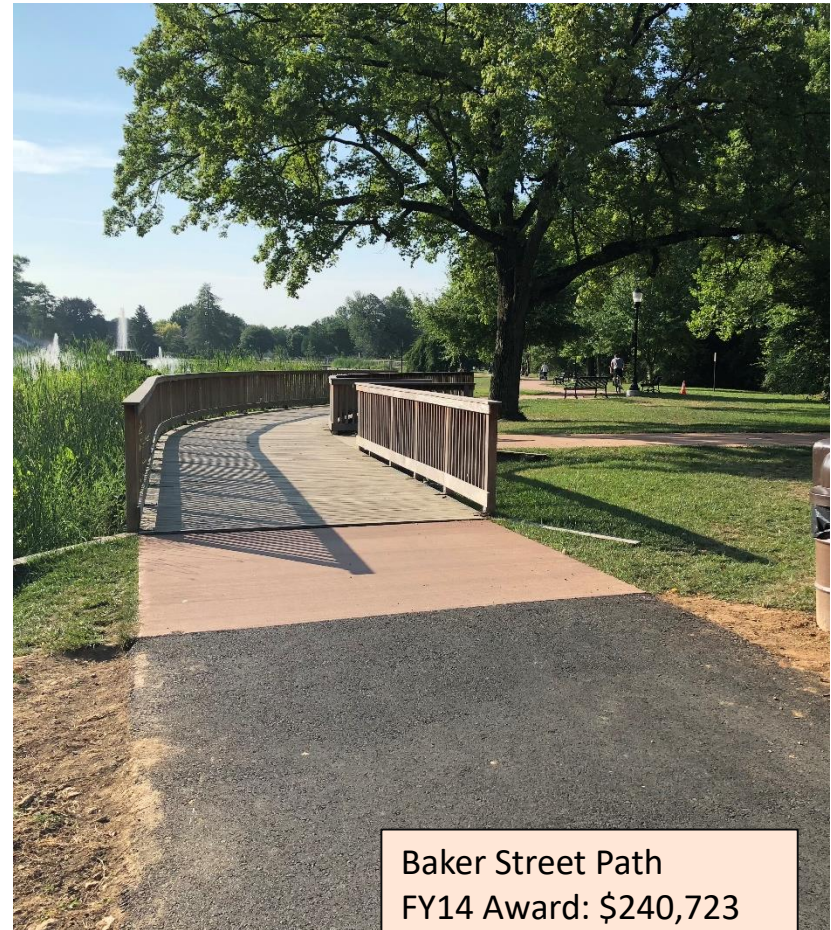
- Supports the development of Maryland's bicycle network in eligible areas
- Provides grant funding for project design and construction costs
- \$3.8 Million in state funds awarded annually
- Government agencies may apply



Conococheague Creek  
Aqueduct  
FY16 Award: \$722,904  
National Park Service

# 2020 Bikeways Updates

- Increased funding to \$3.8m for FY2021 and 2022 in honor of Kim Lamphier
- Higher quality projects
- Low-traffic stress infrastructure; no sharrows please



Baker Street Path  
FY14 Award: \$240,723  
City of Frederick



# 2020 Bikeways Updates

- Letter (Email) of Intent; not mandatory, but encouraged

Project Title & Description

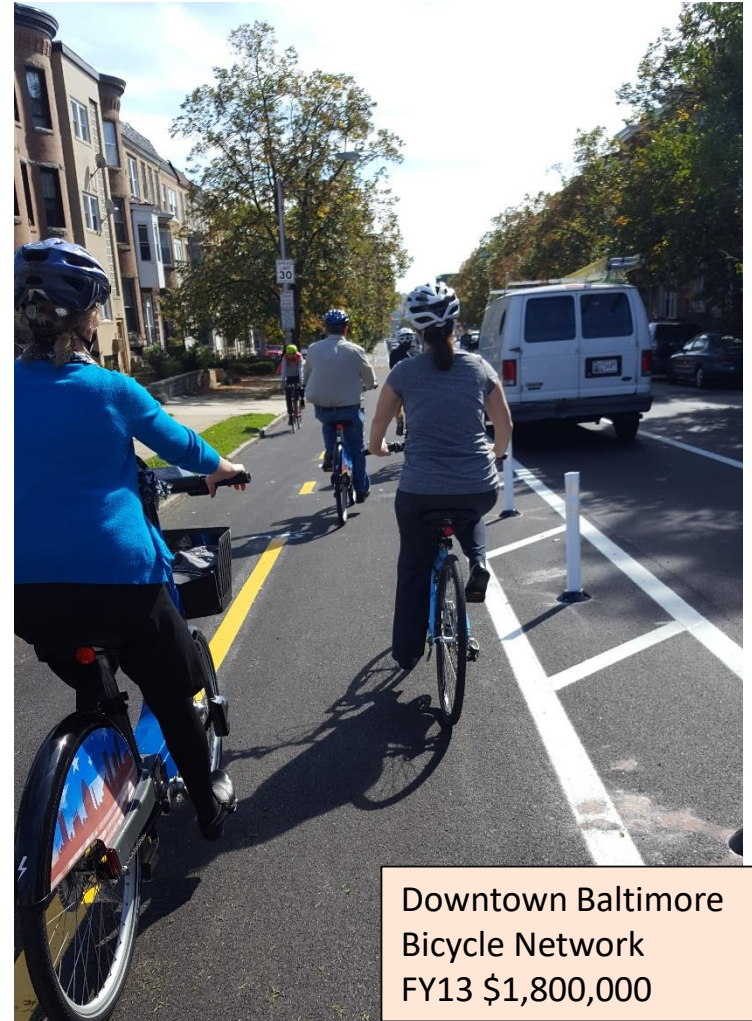
Physical Limits

Total Project Cost

Bikeways Funding Request Amount

Applicant Agency & Contact Information

- Recommended project elements for applications and deliverables



Downtown Baltimore  
Bicycle Network  
FY13 \$1,800,000



# 2020 Bikeways Updates

- Bikeshare no longer eligible
- No in-direct expenses
- No partial awards
- New application portal

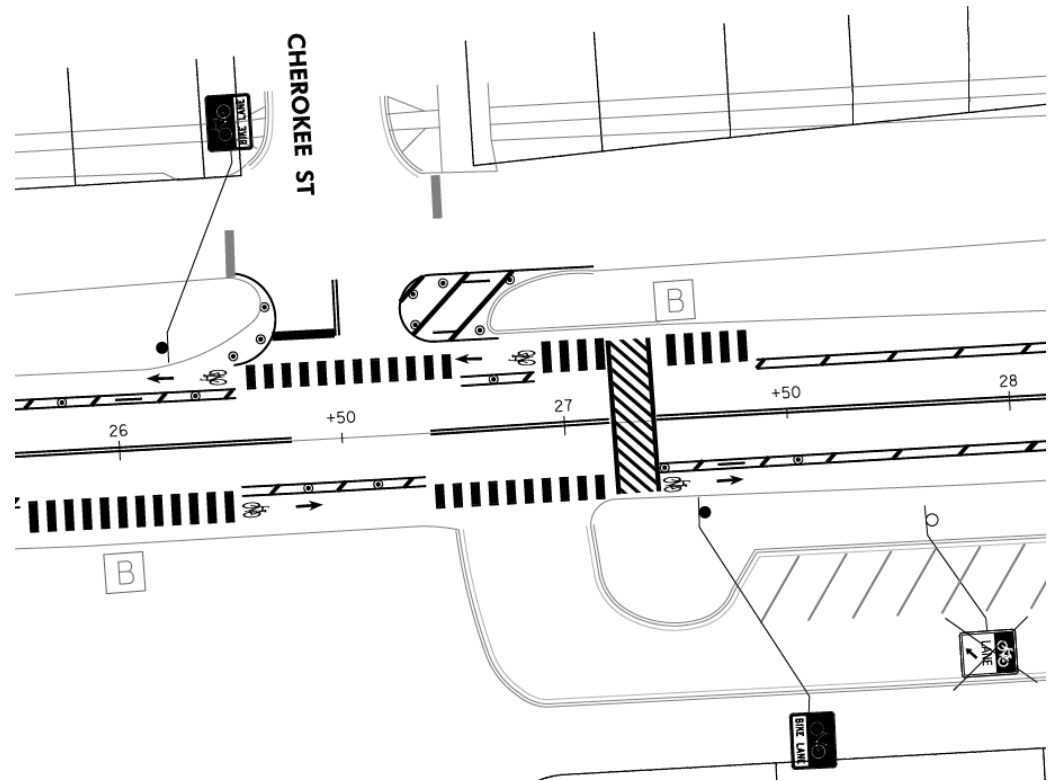


Clopper Road  
FY14 Award: \$300,000  
Montgomery County

# Design

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- Feasibility Study & Conceptual Design
- Preliminary (30%) Design
- Semi-Final (65%) Design
- Final (100%) Design
- Project Complete in 2 years



Rhode Island Avenue Protected Bike Lanes  
FY19 Award: \$112,000  
City of College park

# Minor Retrofits

- \$100,000 maximum award
- Up to 15% award may support design
- Low-cost treatments

Storm grate replacements

Bicycle parking

Bicycle route signing

Traffic calming

Automated bicycle counters



FY15 Award: \$50,000  
Baltimore County  
Storm Grate Upgrades



FY14 Award: \$35,000  
Town of Riverdale Park  
Bicycle Parking

# Minor Retrofits

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- Secured right-of-way
- Requires five year ownership and maintenance commitment
- Project complete within 2 years



FY17 Award: \$83,400  
University of Maryland  
Automated Bicycle Traffic  
Counters



# Construction

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- Project cost over \$100,000
- Secured right-of-way
- Requires five year ownership and maintenance commitment
- Project complete within 3 years



# Critical Bikeways Information

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- Application Deadline: May 22, 2020
- Application review & supplemental information requests Summer 2020
- Awards October 2020
- Check geographic eligibility criteria
- Applicant provides 20% of total project cost
- Independent project cost estimates useful BEFORE applying

[mdot.maryland.gov/bikeways](https://mdot.maryland.gov/bikeways)

# More Information

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- Technical assistance
- Site visits
- Questions

**Nate Evans**, Bikeways Program Manager  
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410-865-1304

[mdot.maryland.gov/bikeways](https://mdot.maryland.gov/bikeways)

# Statewide Transit Innovation Grant

The Maryland Department of Transportation Maryland Transit Administration (MDOT MTA) Statewide Transit Innovation Grant is a **competitive grant program that supports local efforts to improve transit reliability, improve access and connections to activity centers, and improve transit mobility options.**

## Eligible applicants include:

- Maryland local governments
- Locally operated transit providers

*The project sponsor must provide at least 20% match of grant funds.*

**Applications due by June 25, 2020**

**Consult web page for additional information:**

**[mta.maryland.gov/grants](http://mta.maryland.gov/grants)**

## Project Activities

The program funds projects such as:

- Mobile fare payment systems
- Innovative scheduling software
- Dedicated bus lanes or HOV lanes
- Bus Rapid Transit (BRT)
- Corridor assessments and studies
- Comprehensive routing studies
- Transit signal prioritization and queue jumps
- Comprehensive sign and bus stop upgrade programs
- Mobility hubs and commuter parking

Contact: Jaime McKay, MDOT MTA Office of Planning, [jmckay@mdot.maryland.gov](mailto:jmckay@mdot.maryland.gov)



## Looking for more info? Contact Us

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