

# Transportation Alternatives (TA) Program Overview

#### **Transportation Alternatives Program**

Maryland Department of Transportation
State Highway Administration
Office of Planning and Preliminary Engineering
Regional and Intermodal Planning Division
Spring 2023

# Purpose of the Transportation Alternatives Program

• TA Program is a reimbursable federal-aid funding program for transportation-related community projects that strengthen the intermodal transportation system.







## Federal Funding Allocation

 Each state receives federal funds designated for the Fiscal Year from the Transportation Alternatives Set-Aside from the Surface Transportation block Grant Program (STBG) under the Infrastructure Investment and Jobs Act (IIJA).



### Federal Funding Allocation

• TA funds are allocated between the major Metropolitan Planning Organizations (BRTB, MWCOG & WILMAPCO) and the remaining are State-Flex funds that can be obligated to any area of the State.

	FY 2024 Appropriations
BRTB	\$4,869,012.00
MWCOG	\$3,523,060.00
WILMAPCO	\$98,068.00
State-Flex	\$11,219,597.00
Total	\$19,709,737.00

## **Project Eligibility**

- Be related to the surface transportation system
- Meet one or more of nine eligible categories listed in the federal legislation
- Benefit all potential users and allow free use by a broad segment of the public
- Maintain a reasonable duration of the intended public use
- Comply with state and federal regulations such as the Americans with Disabilities Act (ADA) and National Environmental Policy Act (NEPA)

## **Funding Fundamentals**

- TA funding is an 80% reimbursable with 20% required as match
- TA funding is eligible for a feasibility study, design or construction
- Construction projects will need to include a construction inspector and testing of materials with the cost breakdown

# Feasibility Study, Design, Construction Funding

#### Feasibility Study Funding

• Sponsors, at minimum must submit an application, complete scope of work, cost estimate, and project map of desired project location.

#### **Design Funding**

- Sponsors, at minimum must submit an application and concept level drawings; demonstrating alignment of project, Limits of disturbance and right-of-way impacts, and community outreach for this project.
- Include planning level rough costs and material needs.

#### **Construction Funding**

- Sponsors, at a minimum must submit an application and 30% design plans, per MDOT SHA checklist and guidance, in order to be considered for construction funding.
- Design plans beyond 30 percent are preferred.
- Engineer's Estimate to include cost for construction inspection and testing of materials.
- Demonstrate direct contact with all affected property owners.

# Project Sponsor Responsibilities



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

## **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

# Eligible Project Categories Continued

- 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
- 10. Safe Routes to School (SRTS)



#### Queen Anne's County - Cross County Connector Trail in Grasonville



Somerset County - MD RT 413, Phase I



Carroll County Langdon Stormwater Management Facility



# TA Program Online Application Process

# Transportation Alternatives (TA) FY24 Grant Application Details

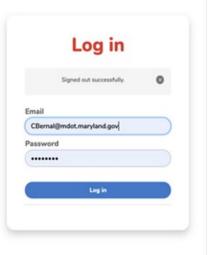
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# Transportation Alternatives (TA) FY24 Grant Application

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.

Welcome to

Maryland State



https://onestop.md.gov/

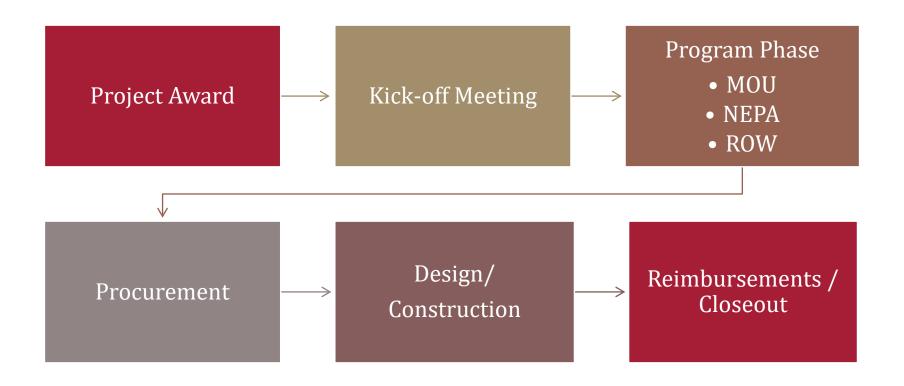


# TA Program Online Application Process

- Application window is from April 14<sup>th</sup> until May 15<sup>th</sup>
- Each application needs:
  - Detailed project scope, providing starting and ending points;
  - Detailed budget (including construction inspection & material testing)
  - Project map with limit of disturbances;
  - Right-of-way impacts
  - Environmental impacts;
  - Stormwater mitigation;
  - Project schedule;



### **TA Program Project Process**

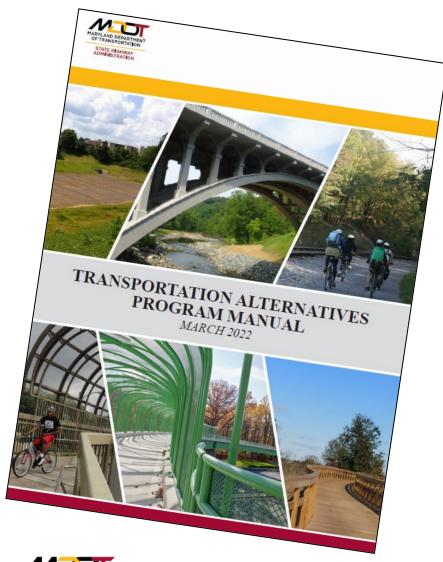


### Resources

• The TA Program Manual was updated in March 2022 and provides a complete breakdown of the Program and the processes that must be followed.

#### • Link:

https://www.roads.maryland.gov/ OPPEN/TAP\_Manual\_2022.pdf



# Federal Lands Access Program (FLAP)

#### Requirements

- Eligible facility must be associated with a public highway, road, bridge, trail or transit system that is located on, adjacent to or provide access to Federal lands.
- 20 percent cash match
- Applicant must own the facility

#### **Eligible Applicants**

• State, county, tribal or city government agencies that own or have maintenance responsibility and must be sponsored and/or supported by the appropriate Federal Land Management Agency unit.

#### Eligible Activities

- Rehabilitation
- Construction
- Operation and maintenance of transit facilities
- Planning
- Engineering
- Preventive maintenance

#### **Additional Resources**

- Transportation Alternatives Program
   website <a href="https://www.roads.maryland.gov/mdotsha/pages/index.aspx?PagelD=144">https://www.roads.maryland.gov/mdotsha/pages/index.aspx?PagelD=144</a>
- Safe Routes to School website
   https://www.roads.maryland.gov/mdotsha/pages/Index.aspx?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
- Federal Lands Access Program
   <a href="https://highways.dot.gov/federal-lands/programs-access/md">https://highways.dot.gov/federal-lands/programs-access/md</a>

### For TA/SRTS & FLAP Questions:

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https://www.roads.maryland.gov/mdotsha/pages/index.aspx?PageID=144