ITEM 8 – Action July 17, 2024

FY 2025 Maryland Transportation Alternatives Set Aside Program Project Approvals

Action: Adopt Resolution R1-2024 to approve projects for

funding under the Federal Transportation Alternatives Set Aside Program for Suburban Maryland for FY 2025.

Background: A portion of the federal Transportation Alternatives Set-

Aside Program (TAP) is sub-allocated to the TPB for project selection in suburban Maryland. The board will be briefed on recommended projects and asked to

approve them for funding.

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD 777 North Capitol Street, N.E. Washington, D.C. 20002

RESOLUTION TO APPROVE PROJECTS IN MARYLAND FOR TRANSPORTATION ALTERNATIVES SET-ASIDE PROGRAM FUNDING UNDER THE SURFACE TRANSPORTATION BLOCK GRANT PROGRAM FOR FY 2025

WHEREAS, the National Capital Region Transportation Planning Board (TPB), as the federally designated metropolitan planning organization (MPO) for the Washington region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act, reauthorized November 15, 2021 when the Infrastructure Investment and Jobs Act (IIJA) was signed into law, for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the metropolitan area; and

WHEREAS, the FAST Act's Transportation Alternatives Set-Aside (TA Set-Aside) Program, which is part of the Surface Transportation Block Grant Program of the Federal Highway Administration (FHWA), provides a portion of funding based on the relative share of the total State population sub-allocated to large urbanized areas, and the MPO is required "to develop a competitive process to allow eligible entities to submit projects for funding ... in consultation with the relevant State"; and

WHEREAS, the TA Set-Aside Program provides funding for transportation programs and projects defined as eligible per Section 1109 of the FAST Act; and

WHEREAS, the District of Columbia Department of Transportation (DDOT), the Maryland Department of Transportation (MDOT), and the Virginia Department of Transportation (VDOT) are responsible for determining the total federal funding amount allocated to the TPB, determining project eligibility, project implementation, and project oversight; and

WHEREAS, the TA Set-Aside Program provides an opportunity to fund projects that implement regional policies reflected in the Regional Transportation Priorities Plan, in the Equity Emphasis Areas, and related to the seven initiatives endorsed by the TPB in December 2017 and January 2018, which include promoting Regional Activity Centers, improving pedestrian and bicycle access to transit, and completing the National Capital Trail Network; and

WHEREAS, a solicitation for TA Set-Aside applications for FY 2025 was conducted by the Maryland Department of Transportation between April 1 and May 15, 2024; and

WHEREAS, the TPB's TA Set-Aside Selection Panel for Maryland met on June 25 and June 27, 2024 and recommended funding for six applications based on project readiness for construction and the projects' ability to meet regional selection criteria; and

WHEREAS, on July 3, 2024, the TPB Technical Committee was briefed on the recommended projects.

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board approves the projects for federal funding under the Transportation Alternatives Set-Aside Program for FY 2025 in Maryland, as listed below:

•	\$1,764,000	Campus Bikeways Project: Alumni Drive Corridor, University of Maryland	
•	\$900,000	Magruder Branch Trail Extension & Rehabilitation, MNCPPC - Montgomery	
		County	
•	\$451,808	Olde Towne Shared Use Path, City of Gaithersburg	
•	\$330,718	30,718 Safe Routes to School Sidewalk Improvements, City of Brunswick	
•	\$200,000	Scott-Viers Drive Shared Use Path, City of Rockville	
•	\$200,000	Monocacy Village Trail Completion, City of Frederick	



MEMORANDUM

TO: TPB Technical Committee

FROM: John Swanson, TPB Transportation Planner

SUBJECT: Projects recommended for funding in FY 2025 in Maryland under the Transportation

Alternatives Set-Aside Program

DATE: July 11, 2024

SUMMARY

Under the federal Transportation Alternatives Set-Aside (TA Set-Aside) Program, the TPB is responsible for selecting projects using sub-allocated funding for Suburban Maryland, Northern Virginia, and the District of Columbia. The TA Set-Aside, which is part of the Surface Transportation Block Grant Program, was originally established as the Transportation Alternatives Program (TAP) and is still often referred to by the name, TAP.

For FY 2025 in Maryland, a total of \$3,764,590 in federal TAP funding was made available for TPB decision-making. The TPB's selection panel has recommended funding for six projects, totaling \$3,846,526.

The projects are listed below and described later in this memorandum. The TPB will be asked to approve the recommendation at its meeting on July 17, 2024.

Project Title	Sponsor	Recommended TAP Funding
Campus Bikeways Project: Alumni Drive Corridor (construction)	University of Maryland	\$1,764,000
Magruder Branch Trail Extension & Rehabilitation (design)	Montgomery County MNCPPC	\$900,000
Olde Towne Shared Use Path (design)	City of Gaithersburg	\$451,808
SRTS Brunswick (design)	City of Brunswick	\$330,718
Scott-Viers Drive Shared Use Path (design)	City of Rockville	\$200,000
Monocacy Village Trail Completion (design)	City of Frederick	\$200,000

BACKGROUND

The Transportation Alternatives Set-Aside (TA Set-Aside) Program was established by federal law to fund a variety of smaller-scale transportation projects such as pedestrian and bicycle facilities, trails, safe routes to school (SRTS), community improvements, historic preservation, and environmental mitigation. MAP-21, the surface transportation legislation enacted in 2012, established the program as the Transportation Alternatives Program (TAP). The FAST Act of 2015 renamed the program the Transportation Alternatives Set-Aside (TA Set-Aside) Program. The Infrastructure Investment and Jobs

Act (IIJA)/Bipartisan Infrastructure Law (BIL), enacted in 2021, reaffirmed the federal commitment to the program and increased funding for it. Information on the TA Set-Aside is available from FHWA at: https://www.fhwa.dot.gov/environment/transportation_alternatives/.

The program provides sub-allocated funding for large metropolitan planning organizations (MPOs) like the TPB (those MPOs classified as "Transportation Management Areas") to fund local projects. In addition to these sub-allocated funds, a portion of the TA Set-Aside funding is reserved for statewide project selection, which is conducted by the state departments of transportation.

For the National Capital Region, the program offers an opportunity to support and enhance regional planning activities. At the direction of the TPB, our region's TA Set-Aside is framed as a complementary component of the TPB's local technical assistance programs, including the Transportation Land Use Connections (TLC) Program, the Regional Roadway Safety Program, and the Transit Within Reach Program.

The TA Set-Aside offers the region the ability to fund projects that support regional priorities and goals based on Visualize 2045 and the TPB's other policy documents. Applicants from the National Capital Region are asked to show how their projects will serve these priorities when they seek TA Set-Aside funds. The priorities also provide the basis for the selection criteria that the TPB's selection panel uses when it reviews TA Set-Aside applications and recommends projects for funding.

Since the establishment of this program in 2012, the TPB has combined its solicitations with the state departments of transportation in the District of Columbia, Maryland, and Virginia. As part of this process, TPB staff works with the DOTs to conduct the selection processes.

FY 2025 SOLICITATION FOR MARYLAND

Maryland conducts its solicitation on an annual basis. This year's solicitation period opened on April 1 and closed on May 15, 2024. For jurisdictions in the National Capital Region, the MDOT application included a supplementary form requesting information about how proposed projects responded to the TPB's regional priorities related to roadway safety, Activity Centers, Equity Emphasis Areas, transit station access, the National Capital Trail Network, and multimodal transportation options.

For the portion of Maryland in the TPB's planning area, MDOT received 11 applications representing a total of \$11,236,335 in requested funding. The two applications from Riverdale Park were later withdrawn from consideration. The town itself determined that their application for a "47th to Taylor Linear Park Feasibility Study" was not ready for consideration. MDOT/SHA determined that the application for the "Riverdale Elementary Pedestrian Safety and Connectivity Project" was not eligible as submitted. MDOT will be working with Riverdale Park to determine how the safety concerns in that community might be addressed.

PROJECT SELECTION PROCESS

Consistent with past practice, TPB staff convened a selection panel to determine funding recommendations for Maryland's TA Set-Aside funds. TPB staff invited representatives from state DOTs in our region, along with representatives from COG/TPB staff, to participate on this panel.



This year's selection panel participants included:

- Michael Farrell, COG/TPB Staff
- Dan Hardy, retired planner/engineer (formerly with Montgomery County among other positions)
- Yvonne Jones, District Department of Transportation
- Janie Nham, COG/TPB Staff
- Brittany Voll, Virginia Department of Transportation

John Swanson of TPB staff facilitated the panel meetings. MDOT staff member Cheryl Ladota participated in the panel meetings and served as a technical resource for the discussion.

Prior to the panel meetings, individual panelists reviewed and scored applications for a maximum of 160 points. The total score for each project combined each reviewer's professional assessment (80 points) and regional selection criteria (80 points). The professional assessment is based on each panel member's transportation planning expertise, knowledge of transportation planning in the region, evaluation of the project budget, and project management experience. The regional criteria are rooted in TPB policies and programs, with the understanding that some projects would not meet all criteria.

The regional selection criteria are listed below:

- Improve roadway safety (Max 10 points): Does the application make a compelling case that the project will reduce fatal and serious crashes on the region's roadways? Does the project have a focus on reducing pedestrian fatalities?
- Expand transportation options (Max 10 points): Will the project significantly increase transportation options for pedestrians, bicyclists and other non-drivers? Will the transportation benefits of the project be more than just recreational?
- Support for Regional Activity Centers (Max 10 points): Does the project enhance walkability and
 accessibility within or between the region's 141 Activity Centers? Regional Activity Centers are
 places where jobs and housing are concentrated and it should be easy to walk, bike, or take
 transit.
- Access to high-capacity transit and, in particular, in Transit Access Focus Areas (TAFAs) (Max 10 points): Does the project improve pedestrian and bicycle access in high-capacity transit station areas, and in particular, in Transit Access Focus Areas? Nearly 300 high-capacity transit stations are anticipated in the region by 2045. The TAFAs are a subset of that list. The TAFAs comprise 49 high-capacity station areas that the TPB has prioritized as opportune locations for improving pedestrian/bike access.
- Access for low-income communities and people of color (Max 10 points): Does the project promote accessibility for low-income communities and communities of color? In particular, is the project located in Equity Emphasis Areas (EEAs)? EEAs are locations that the TPB has identified as having high concentrations of low-income and/or minority populations.

- Support the National Capital Trail Network (Max 10 pts): The project supports connections to and completion of the National Capital Trail Network, which is a regional trail network that the TPB approved in 2020.
- Safe access to schools (10 points): Does the project enhance safe pedestrian/bike access to schools? (If you believe the project improves access to schools, you may still allocate points under this criterion, even if it is not specifically submitted as an SRTS project.)
- Increased access for people with disabilities (10 points): Does the project promote accessibility for people with disabilities?

The selection panel met on June 25 and June 27. To provide a basis for discussion, each panel member provided their scores in advance of the meeting. Staff developed average scores for each project and ranked them by their average scores. It should be emphasized, however, that the final recommendations listed below are the result of discussion and consensus and are not simply based on a sum of the panelists' individual scores.

FUNDING RECOMMENDATIONS

The selection panel is recommending six projects for funding, totaling \$3,846,526. The total recommended funding exceeds the TPB's suballocation by \$81,936. MDOT has indicated that this overage will be funded from the statewide TAP allocation or otherwise funded through the state.

The federally required local match of at least 20% will be provided by the applicants in addition to the federal dollar amounts recommended.

Consistency with Regional Priorities

The six recommended projects described below will serve many of the TPB's key regional policies. Four of the projects are in Activity Centers and four are in Equity Emphasis Areas. Three of the projects are in proximity to high-capacity transit stations and one of these (University of Maryland) is a Transit Access Focus Area (TAFA). Four projects support the National Capital Trail Network (NCTN).

It should also be noted that many of the projects are directly or indirectly focused on safety. As a result of the work that will be funded through this program – including improvements in sidewalks, trails, and crosswalks – it is expected that fewer pedestrians and cyclists will die or get hurt on our roads. This is particularly true for children, older adults and people with disabilities.

Finally, several of the projects are related to previous work funded by the TPB. The Frederick and Gaithersburg projects build upon planning studies that were previously funded by the TPB's Transportation Land Use (TLC) program and the Transit Within Reach program. The Rockville project was previously funded through the TPB's TAP suballocation.

Maryland Project Descriptions

• Campus Bikeways Project: Implementation for Alumni Drive Corridor University of Maryland, College Park, \$1,764,000 (construction)



This project will convert a half-mile roadway, which intersects the Purple Line, into a multimodal transportation corridor between the northwest and southwest points of the University of Maryland campus. The new bikeway will connect not just to the Purple Line station, but to an adjacent Purple Line bike-pedestrian path which will open this fall. When the Purple Line is operational in 2027, these connected facilities will offer additional utility to a broader set of commuters who will take transit to/from campus and arrive or depart on the bike and pedestrian paths to reach other on-campus or near-campus destinations.

Magruder Branch Trail Extension & Rehabilitation Design

Maryland National Capital Park and Planning Commission–Montgomery County, \$900,000 (design)

Connecting to Damascus Town Center, this project will complete 100% design for a one-mile extension of the Magruder Branch Trail. The new trail will run north from the northern terminus of the trail at Valley Park Drive to the Damacus Town Center. The project will also provide designs for the rehabilitation of the boardwalk on the existing trail.

Olde Towne Shared Use Path

City of Gaithersburg, \$451,808 (design)

Building on work previously funded through two TPB programs (Transportation Land-Use Connections and Transit Within Reach programs), this project will complete 100% designs for a shared-use path connecting the Gaithersburg's amenity-filled downtown area—including a MARC station—to the Town of Washington Grove's MARC station. In Washington Grove, it would link to another path (currently in design by Montgomery County) connecting to the Shady Grove Metro Station.

• SRTS Brunswick School Pedestrian Corridors Sidewalk Safety Full Design and Engineering City of Brunswick, \$330,718 (design)

Recent surveys have revealed significant and alarming numbers of near-misses between cars and pedestrians on streets in Brunswick with no sidewalks. Facing a rapidly increasing population, the city's recent comprehensive plan called for filling sidewalk gaps as an immediate need and safety concern, particularly in school areas. This project will complete 100% design for sidewalks on H Street, the highest-ranked priority corridor.

Scott-Viers Drive Shared Use Path Design

City of Rockville, \$200,000 (design)

This project will complete 100% design plans for a shared-use path along the south side of Scott Drive between Wootton Parkway and Overlea Drive, and along the north side between Overlea Drive and Glenn Mill Road. The project is based on the alignment identified in a TAP-funded feasibility study, selected by the TPB. That study found unsafe conditions for walking and biking along this corridor, with 14 crashes occurring between 2015 and 2023.

Monocacy Village Trail Completion

City of Frederick, \$200,000 (design)

As part of a suite of projects to improve safety and connectivity for walking and biking on the eastern side of Frederick, this project will complete engineering and 100% design for a shared-use path connection from the Fredericktowne Village/Monocacy Village trail stubs to Frederick's trail network downtown.



NEXT STEPS

The TPB will be asked to approve the selection panel's recommendation at the board meeting on July 17, 2024.

Following the board's action, TPB staff will forward information regarding the approved project to MDOT for actions at the state level. Unfunded projects in our region will be eligible for funding using the statewide TA Set-Aside funds. In August, MDOT will conduct a process to select projects using the statewide TA funds.

Once all selections are finalized, MDOT staff will work with applicants to administer funding.

For more information regarding the TPB's role in these processes, please contact John Swanson (jswanson@mwcog.org; 202-962-3295).