

MEMORANDUM

TO: TPB Technical Committee

FROM: John Swanson, Transportation Planner

Kenneth Derryberry, Transportation Planning Intern

SUBJECT: FY 2025 Transportation Land-Use Connections Technical Assistance Funding

Recommendations

DATE: April 5, 2024

This memo provides information on the recommendations of the Selection Panel for the FY 2025 round of technical assistance under the Transportation Land-Use Connections (TLC) Program. At the panel's meetings on March 28 and April 2, the group identified nine projects to recommend for funding in FY 2025. The TPB is scheduled to vote on the panel's recommendations on April 17.

FUNDING RECOMMENDATIONS FOR FY 2025

A total of \$675,000 will be provided for the TLC Program in FY 2025 through funding in the Unified Planning Work Program (UPWP). The recommended slate of nine projects is highly consistent with key TPB objectives: All nine projects are in/near Activity Centers or positively affect Activity Centers; 9 projects are in/near Equity Emphasis Areas or positively affect EEAs; all nine projects are in or near high-capacity transit (HCT) station areas or positively affect HCTs, and 5 of these 6 are in/near Transit Access Focus Areas (TAFAs); eight projects support the National Capital Trail Network (NCTN)—directly or indirectly.

The nine projects recommended for funding are described below:

Edsall Road Corridor Improvements

Alexandria, \$80,000

This project would produce conceptual plans to enhance mobility, access, safety, and comfort for all roadway users on Edsall Road between South Pickett Street and the City line. Improvements may include, but not be limited to, bicycle lanes, new crosswalks, enhancements to existing crosswalks, medians, landscaping, signs, rectangular rapid flashing beacons, signal timing modifications, bus stop improvements, and sidewalk improvements. This project would support the City's adopted Alexandria Mobility Plan goals of creating a safe, comfortable walking and biking environment, making transit easier to use.

River Road Protected Bike Lanes Project - 30% Design Phase

College Park, \$60,000

The City of College Park is advancing the River Road Protected Bike Lanes Project to support increased pedestrian traffic from the Purple Line light rail. This 0.8-mile project aims to establish protected bike lanes connecting metro facilities with the Anacostia Tributary Trail System. The city seeks technical assistance to develop 30% preliminary design plans.

Capital Bikeshare Fare Study

DC, \$55,000

Capital Bikeshare updates its fare schedule infrequently and without in-house expertise on transit fare best practices. This study will produce a Fare Model to empower Capital Bikeshare to maximize participation and revenue, ensuring a financially sustainable and successful shared micromobility program.

Public Space Strategies to Advance Racial Equity

DC, \$50,000

This project will develop strategies to enhance public space access and use for pedestrians and transit riders on two DC commercial corridors: Okie Street NE in Ivy City and Martin Luther King Jr. Ave SE in Anacostia.

Wiehle Avenue Safety Project

Fairfax County, \$100,000

This project will design a two-way protected bike lane (i.e. cycletrack) on Wiehle Ave in Reston, VA, running between the W&OD Trail and Sunrise Valley Dr. This project will help transform Wiehle Ave from an auto-oriented, high-speed roadway into a neighborhood street. It will also provide a direct connection to the Wiehle Reston East Metrorail station.

Southern East Street Redesign 30% Design

Frederick, City of, \$100,000

This project will take the 2022 East Street Redesign, funded through a TLC grant, and help to firm-up those concepts. East Street in this segment varies widely in character, shifting from a narrow and walkable downtown street to a wide suburban-style arterial within less than a mile. It intersects with a planned intersection improvement at East All Saints Street, a designated transit-oriented development area around our Transit Center, and a major proposed development nicknamed the Brickworks. The results of this design work will directly inform the work of the East Frederick Form-Based Code and will significantly improve north-south connectivity in the City.

Montgomery County VMT Tool

Montgomery County, \$80,000

This project will evaluate how the county can best transition its transportation impact identification, monitoring, and mitigation processes to use vehicle miles of travel (VMT) as a key metric, including creating a tool to calculate VMT based on a project's location and development program.

Congressional Lane Complete Street Feasibility Study

Rockville, \$80,000

The purpose of the Congressional Lane Complete Street Feasibility Study is to assess the possible pedestrian, bicycle, transit, and traffic calming improvements that could be added, as well as determine the impact of these new facilities on existing transportation patterns. Congressional Lane provides access to the Rollins Park Community, the Congressional Plaza shopping center, Montrose Park and Community Center, includes a bus stop and a Capital Bike Share station, intersects with Rockville Pike, which has a planned Capital Trails Network Trail and the MD 355 Bus Rapid Transit line, and is less than half a mile from the Twinbrook Metrorail Station.



New Ave Bikeway Northern Extension Study

Takoma Park, \$80,000

The City of Takoma Park requests funding to support the development of plans for new pedestrian and bike infrastructure that creates a safe, comfortable link east of New Hampshire Avenue with from Holton Lane to Anne Street, via Hammond Avenue and Kennewick. This segment will fill an identified pedestrian network gap where no sidewalks exist, extend the New Ave Bikeway, currently nearing 100% design, all the way to the Crossroads, redirect bike riders and pedestrians to a low-stress by-pass, away from New Hampshire Ave, and invite the creation of new community green space.

APPLICATION PROCESS

On January 5, 2024, the TPB issued a call for projects for the FY 2025 round of TLC technical assistance. The deadline for application submissions was March 8. Applicants were invited to submit optional abstracts which provided applicants an interim opportunity for TPB staff to review project concepts and to provide feedback on how to develop stronger TLC applications.

This year, the funding ceiling for preliminary engineering/design was increased from \$80,000 to \$100,000. The maximum request for planning projects remained \$80,000.

For the second year, the TLC application process was combined with the Regional Roadway Safety Program, which is a TPB program that operates on the same model as TLC. The application timelines for both programs were synchronized to simplify the application process for interested member jurisdictions. Applicants had the opportunity to submit one joint application for both programs – or they could choose to apply just for one program. Ten applications were submitted for both programs.

The TPB received 29 TLC applications for FY 2025 - 15 from Virginia, 12 from Maryland, and two from the District of Columbia. The total funding request for the entire application package was \$2.255,000.

The number of applications this year was nearly twice as many as last year. For FY 2024, the TPB received 16 applications for a total funding request of \$1.200,000.

For this application cycle, \$675,000 is available. This includes four funding sources:

- \$300,000 from the TPB's FY 2025 UPWP core regional planning funds. Applications from all TPB jurisdictions are eligible for these funds
- \$300,000 from the Maryland UPWP Technical Assistance account for projects in Maryland
- \$75,000 from the Virginia UPWP Technical Assistance account for projects in Virginia
- \$5,000 from the DC UPWP Technical Assistance account for projects in the District of Columbia

SELECTION PROCESS

The selection panel included the following members:

- Deborah Bilek, Panel Chair, Urban Land Institute Washington Chapter
- Ralph Buehler, Virginia Tech
- Mike Farrell, COG/TPB staff
- Douglas Noble, Institute of Transportation Engineers (ITE)

- Claire Randall, Transportation Research Board
- John Swanson, COG/TPB staff

Janie Nham of the COG staff participated in the panel meetings as a technical resource for safety and freight-related questions.

The selection panel met twice— on March 28 and April 2— to review the applications and develop a list of recommended projects for the FY 2025 round of TLC technical assistance. The selection panel used established regional evaluation criteria and their own extensive industry knowledge to assess the proposed projects. The selection panel members individually reviewed and scored each application in advance of the meetings based on their assessments of the projects as well as regional criteria. The panel members then used their scores to divide the applications in rankings of high/medium/low. The rankings served as a starting point for the panel's collective discussion.

Based upon discussion of the regional and local merits of the applications, the selection panel developed a list of nine projects to recommend to the TPB for approval. The panel believes this package of projects will be locally and regionally beneficial. In developing the list, the panel strove to equitably allocate funding shares of different sizes among the region's jurisdictions, while also attempting to create a slate of projects that addresses regional priorities across a diversity of topics affecting core, inner, and outer jurisdictions.

PROPOSED PROJECT COMPLETION TIMELINE

On April 17, 2024, the TPB will be asked to approve the proposed slate of 10 projects for funding under the FY 2025 TLC technical assistance program. Upon approval of the projects, TPB staff will begin to coordinate with the jurisdictions that have been awarded technical assistance to commence the consultant selection process from the pre-qualified list of TLC consultants. All projects will begin soon after consultant task orders are signed. The projects will be scheduled for completion by June 30, 2025.

As noted above, 10 applications submitted for TLC and the Regional Roadway Safety Program (RRSP). Five of those applications were not recommended for TLC funding, but will remain in contention for RRSP approval. The RRSP selection process is approximately one month behind TLC. The TLC is expected to vote on the RRSP projects in May.

For further information regarding the TLC program, contact John Swanson (<u>iswanson@mwcog.org</u>; 202-962-3295) or Kenneth Derryberry (<u>kderryberry@mwcog.org</u>) of the TPB staff.

TLC Program FY 2025 Applications and Recommendations

Jurisdiction Name	State	Project Name	Request	Panel Recommen- dation
DC	DC	Capital Bikeshare Fare Study	\$55,000	\$55,000
DC	DC	Public Space Strategies to Advance Racial Equity	\$50,000	\$50,000
Bowie	MD	Bowie Tanglewood Trail Connection	\$60,000	
College Park	MD	Knox Road Open Space Traffic Study	\$80,000	
College Park	MD	River Road Protected Bike Lanes Project - 30% Design Phase	\$60,000	\$60,000
Frederick Co	MD	Royal Oak Drive Bicycle and Pedestrian Safety and Access Study	\$40,000	
Frederick, City of	MD	Monocacy Village Trail Feasibility Study	\$50,000	
Frederick, City of	MD	Jefferson Street Engineering	\$100,000	
Frederick, City of	MD	Southern East Street Redesign 30% Design	\$100,000	\$100,000
Gaithersburg	MD	Gaithersburg Elementary School Safe Routes to School Implementation	\$100,000	
Montgomery Co	MD	Montgomery County VMT Tool	\$80,000	\$80,000
Rockville	MD	Congressional Lane Complete Street Feasibility Study	\$80,000	\$80,000
Takoma Park	MD	New Ave Bikeway Northern Extension Study	\$100,000	\$80,000
Takoma Park	MD	Anne Street Public Space Concept Study	\$80,000	
Alexandria	VA	Edsall Road Corridor Improvements	\$100,000	\$80,000
Arlington Co	VA	S George Mason Drive and S Four Mile Run Drive Intersection Alternatives Analysis	\$80,000	
Fairfax Co	VA	Concept Design for NOVA Loop Trail Waypoints/Rest Stops in Fairfax County	\$80,000	
Fairfax Co	VA	Route 29 Active Transportation Study (Hollywood Road to Route 7)	\$60,000	
Fairfax Co⊡	VA	Wiehle Avenue Safety Project	\$100,000	\$100,000
Falls Church	VA	Residential Parking Standards Update	\$80,000	
Falls Church	VA	Wilson Boulevard Safety Improvements	\$100,000	
Loudoun Co (Leesburg)	VA	Dry Mill Road Safety Assessment Study	\$80,000	
Manassas	VA	Nokesville Road Bike Facilities Conceptual Plan Development	\$80,000	
Manassas Park	VA	Mathis Avenue Multimodal Extension Study	\$60,000	
Manassas Park	VA	Manassas Park Route 28 Safe Crossings Feasibility	\$60,000	
Prince William Co	VA	Prince William County Truck Parking Planning Study	\$80,000	
Prince William Co	VA	Southbridge/Dumfries Road Transportation Planning Study	\$80,000	
Prince William Co	VA	Judicial Center Multimodal Connectivity	\$80,000	
Prince William Co (Occoquan)	VA	Riverwalk Preliminary Engineering and Design Project	\$100,000	
TOTAL			\$2,255,000	\$685,000