

# Contractor Approval: Maple Avenue Connectivity Project

May 10, 2023 @ 7:30pm

**Presented by:**

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# Infrastructure Funding in Takoma Park

A majority of large-scale infrastructure planning projects are funded through **federal, state, regional, and county grants**.

- Most require a City Match of 20%

The Planning Division currently manages **eight projects**:

- **Five** require a City Match
- **Three** are Technical Assistance grants
- **One** provides funds without a match



# Current Grant Funding for FY23

Grant Name	Total Project Cost	Grant Funds	City Match
<b>TOTAL</b>	<b>\$5,248,284</b>	<b>\$2,356,627</b>	<b>\$291,657</b>
<i>MD Kim Lamphier Bikeways Program: Maple Avenue Connectivity Project</i>	<i>\$380,000</i>	<i>\$304,000</i>	<i>\$76,000</i>
MD Kim Lamphier Bikeways Program New Ave Bikeway - Section A (100%)	\$591,467	\$473,173	\$118,293
MD Kim Lamphier Bikeways Program New Ave Bikeway - Section B (100%)	\$317,500	\$254,000	\$63,500
MDOT Safe Routes to School -Takoma Park Improvement Project	\$108,118	\$86,494	\$21,624
MDOT Safe Routes to School - Enhancing Bikes and Biking	\$61,200	\$48,960	\$12,240
MWCOG-Transportation Land-Use Connection Program: Metropolitan Branch Trail Upgrade	\$60,000	\$60,000	0
MWCOG- Transportation Land-Use Connection Program: New Ave Bikeways - Section D (30%)	\$70,000	\$70,000	0
MWCOG- Transportation Land-Use Connection Program: Laurel Avenue (awarded April 2023)	\$60,000	\$60,000	0
Nat. Strategic Econ Development: 6530 & 6600 New Hampshire Ave (\$2.600,000 of private investment) – <b>completed</b>	\$3,600,000	\$1,000,000	0



# MDOT Kim Lamphier Bikeways Grant

The City has been awarded this grant every year since 2012.

## Grant logistics:

- Awarded by the Maryland Department of Transportation
- Flexible funding levels
- Requires completed 30% designs to apply for 60-100% design work
- Less complicated procurement and reporting rules than federal funds



# FY24 Kim Lamphier Grant Award

In October 2022, MDOT awarded the City a two-year grant to **revisit the existing plans** for the Maple Avenue Connectivity Project and **advance them to final (100%) designs**, in addition to a **feasibility study** for the Maple Avenue Bridge.

**Grant amount:** \$304,000

**City match:** \$76,000

**Project total:** \$380,000



# What is the Maple Avenue Connectivity Project?

The project re-envisioning Maple Avenue—one of the most densely populated and most diverse streets in the City—as a **multimodal** roadway that centers the **safety and comfort** of people walking, rolling, riding bikes, and using public transit.

Formerly known as the **Maple Avenue Complete Streets Project**.



# What is the Maple Avenue Connectivity Project?



# History of the Maple Avenue Connectivity Project

- **May 2020:** MWCOG awards a TA grant for the concept designs (\$50,000).
- **Fall 2020:** Toole Design Group kicks off project.
- **January 2021:** Two virtual stakeholder focus groups
- **March 2021:** Two virtual community meetings
- **June 2021:** City Council presentation
- **October 2022:** MDOT awards City a Kim Lamphier Bikeways Connectivity Project Grant to continue designs (\$304,000) - **MOU executed.**



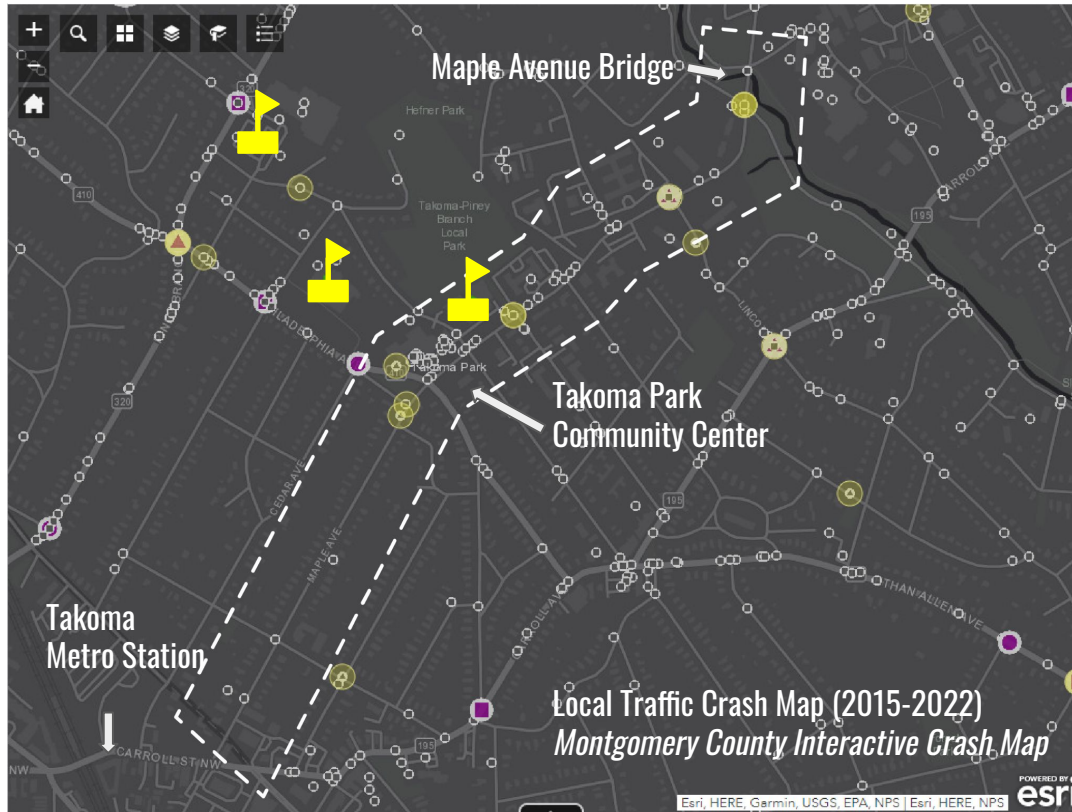


# Maple Avenue - Challenges

- **Narrow** right-of-way on Southern segment
- **Overly wide** right-of-way on Northern segment
- **High volumes** of pedestrian and vehicle traffic, especially during school peak hours
- **Parking access** disparities
- Maple Avenue Bridge is narrow, **ADA- inaccessible**, and aging
- **High crash rates** for vehicles, bike riders, and pedestrian



# Maple Avenue - Challenges



# Maple Avenue - Opportunities

- **Improved access** to important community resources
- **Increased safety** pedestrians and bike riders
- Wide right-of-way means **more flexibility** for road configurations
- **Safer routes to school**; less school traffic
- **Improved connections** between Takoma Metro and Sligo Creek



# Planning Efforts Moving Forward

## Planning will include:

- Revisit of concept (30%) designs
- Development of semifinal (60%) designs
- Development of final (100%) designs
- Development of construction bid packet
- Feasibility study for Maple Avenue Bridge
- Dedicated funding toward robust community engagement

**Design Completion:** December 2024



# Contractor Open Bid Process

- **January 2023:** Released RFP
- **February 2023:** Closed RFP
- **February- March 2023:** Staff panel reviewed application based on pre-established criteria
- **April 2023:** Preliminary contract approval
- **May 10, 2023:** City Council review

**Firms that Expressed Interest: 4**

**Bids Received: 2**



# Contractor Review: RK&K

RK&K is a large, regional firm that provides comprehensive multidisciplinary planning, engineering, permitting, and construction phase services for a wide variety of multimodal transportation improvements.

**Total Rubric Score: 12.75**

**Proposal Cost: \$376,266.80**

Other local projects:

- Ethan Allen Gateway Project
- New Ave Bikeway



# Next Steps

- Upon City Council approval, **sign contract** with RK&K
- Issue an **Notice to Proceed**
- Schedule **kick-off meeting**
- Begin mapping out stakeholders and **engagement strategies**



# Questions & Follow-up

We want to hear from you!

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**For more information, visit:**

<https://takomaparkmd.gov/government/housing-and-community-development/planning-and-community-development/maple-avenue-connectivity-project/>

