

**STOP 1**

**WELCOME TO**

**FLASH** 

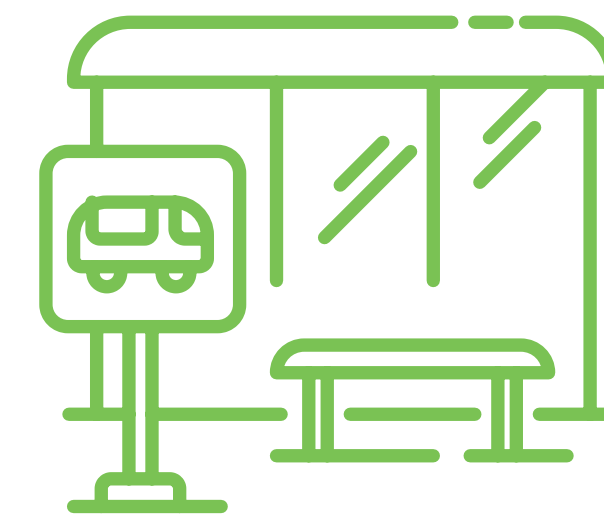
***VEIRS MILL ROAD***

# WHAT IS FLASH ON VEIRS MILL ROAD?

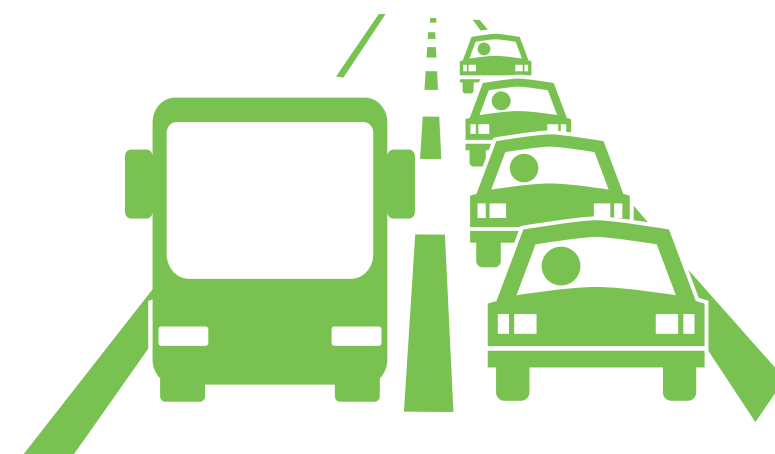
The Flash on Veirs Mill Road Project will be a 7-mile, limited-stop, branded bus service with twelve stations planned on Veirs Mill Road and MD 355. The project includes six components:



**New Flash bus service**



**12 new Flash bus stations**



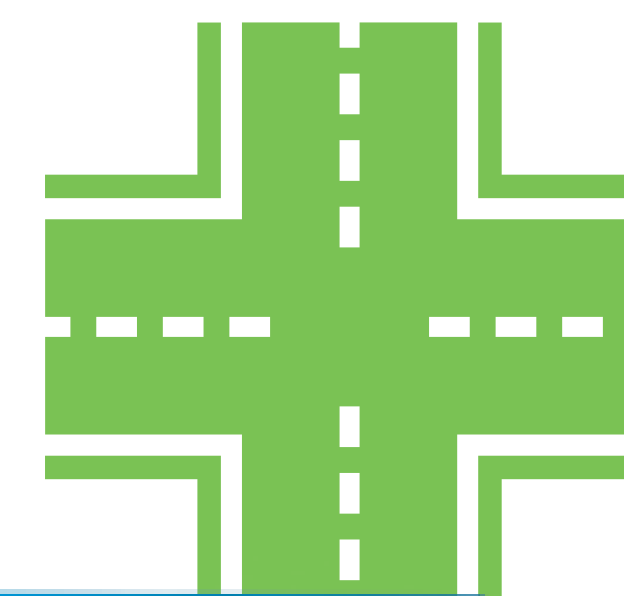
**Use of existing bus-only lanes and shoulders**



**Upgraded pedestrian and bicycle facilities**



**Transit signal priority**



**Queue jump lanes**



# FEATURES AND AMENITIES



Accommodates bicycles onboard



Frequent, reliable service



WiFi and USB ports



Level boarding allows for easy on, easy off



New, enhanced vehicles



Often travel in dedicated lanes, bypassing traffic

**ENHANCED  
VEHICLES**



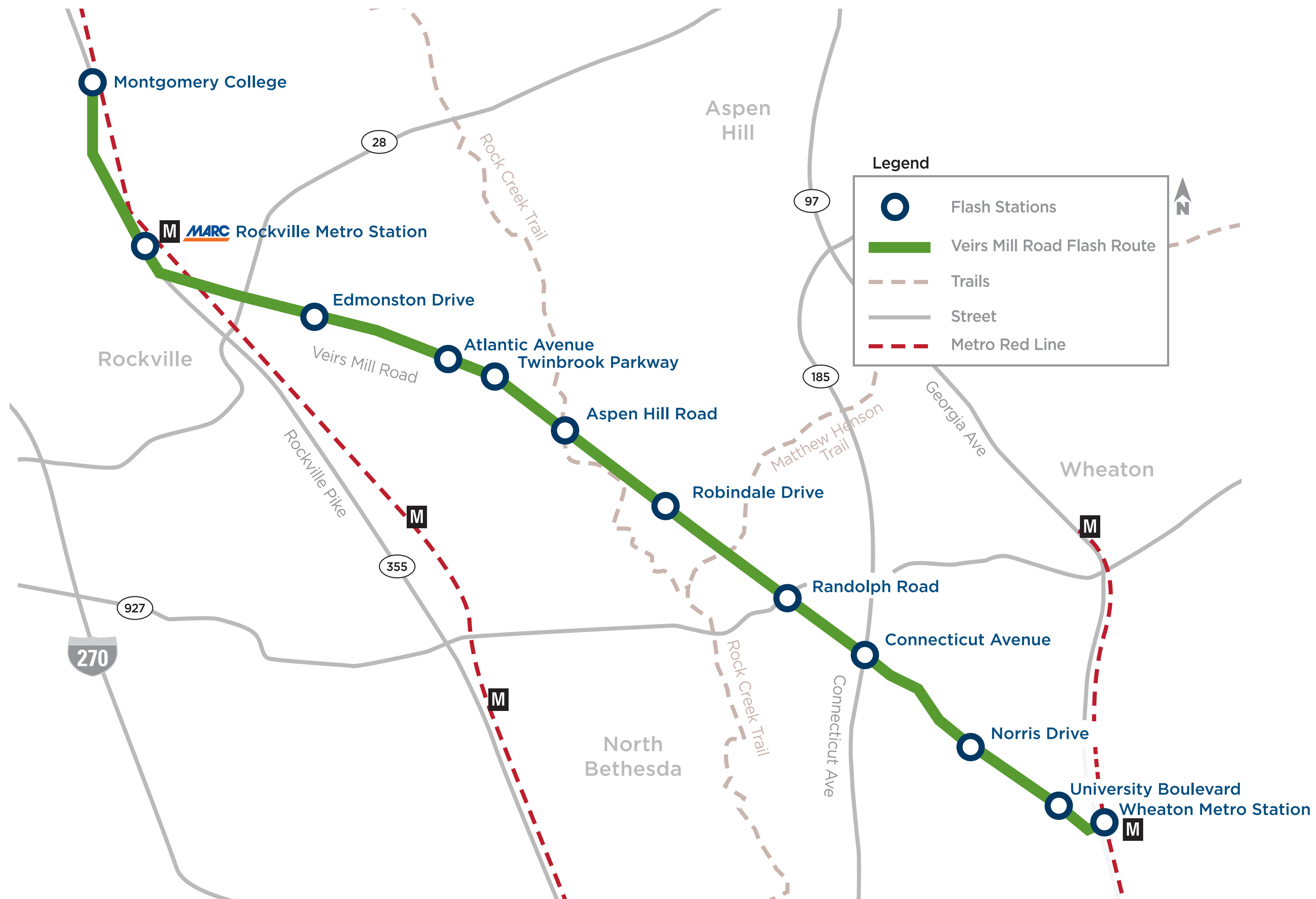
**STOP 2**

**EXPLORE THE  
FEATURES OF**

**FLASH** 

**VEIRS MILL ROAD**

# FLASH STATIONS AND SERVICE



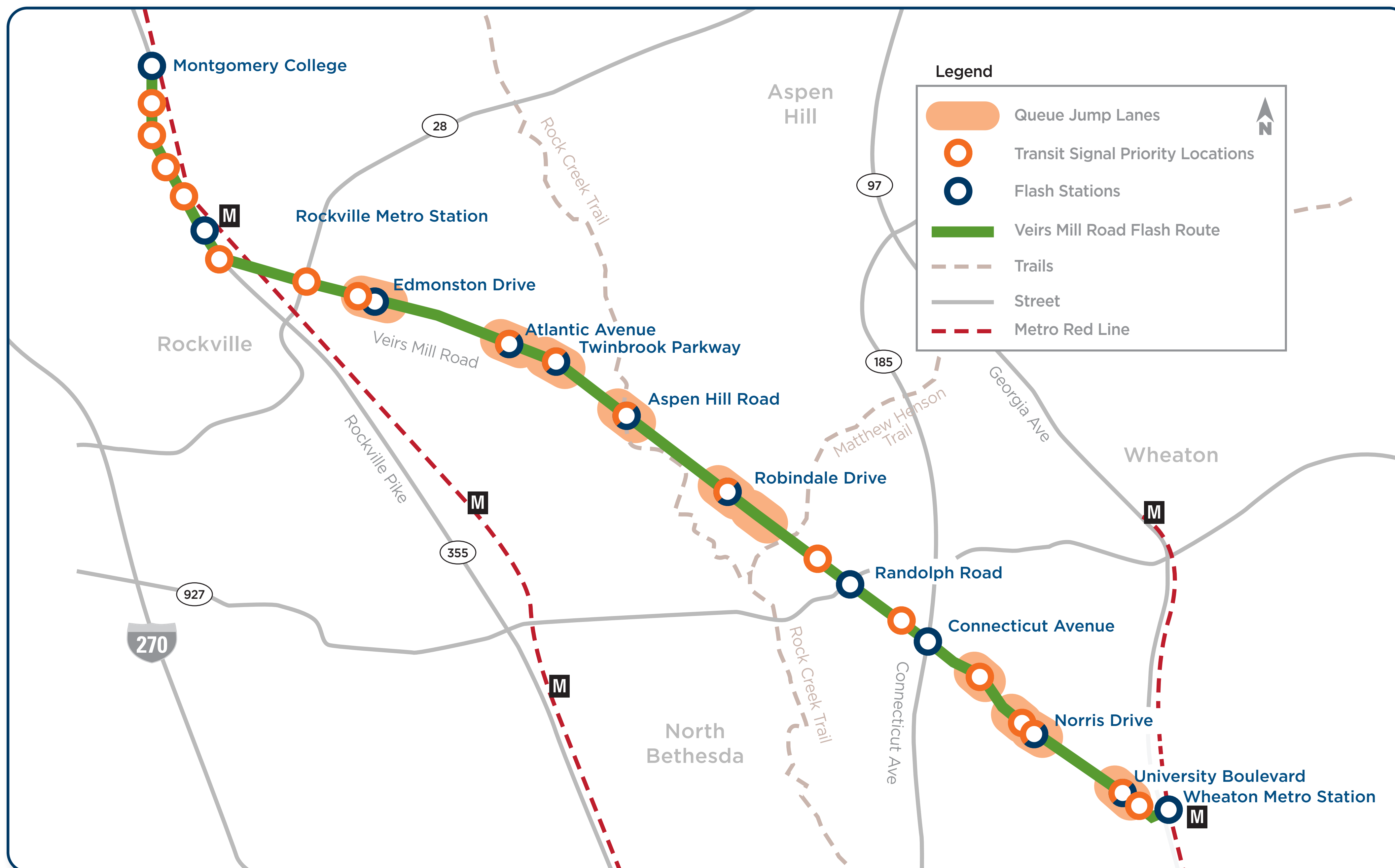
Running 6-10 minutes during the peak period and 10-20 minutes during the off-peak.



Service from 5am - 1am, 7 days per week.

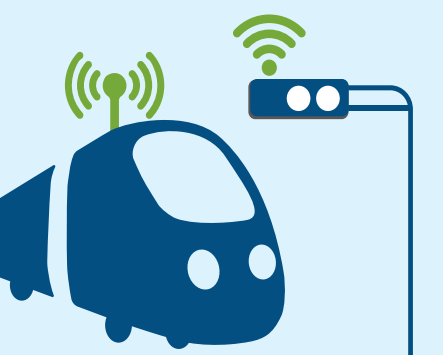
# FLASH BUS PRIORITY

Flash on Veirs Mill Road will use queue jumps at select intersections and transit signal priority (TSP) to bypass traffic and provide faster, more reliable service.



## TRANSIT SIGNAL PRIORITY

TSP is a tool that advances a bus and extends the green light at a signal by a few seconds to allow a bus to continue through an intersection.



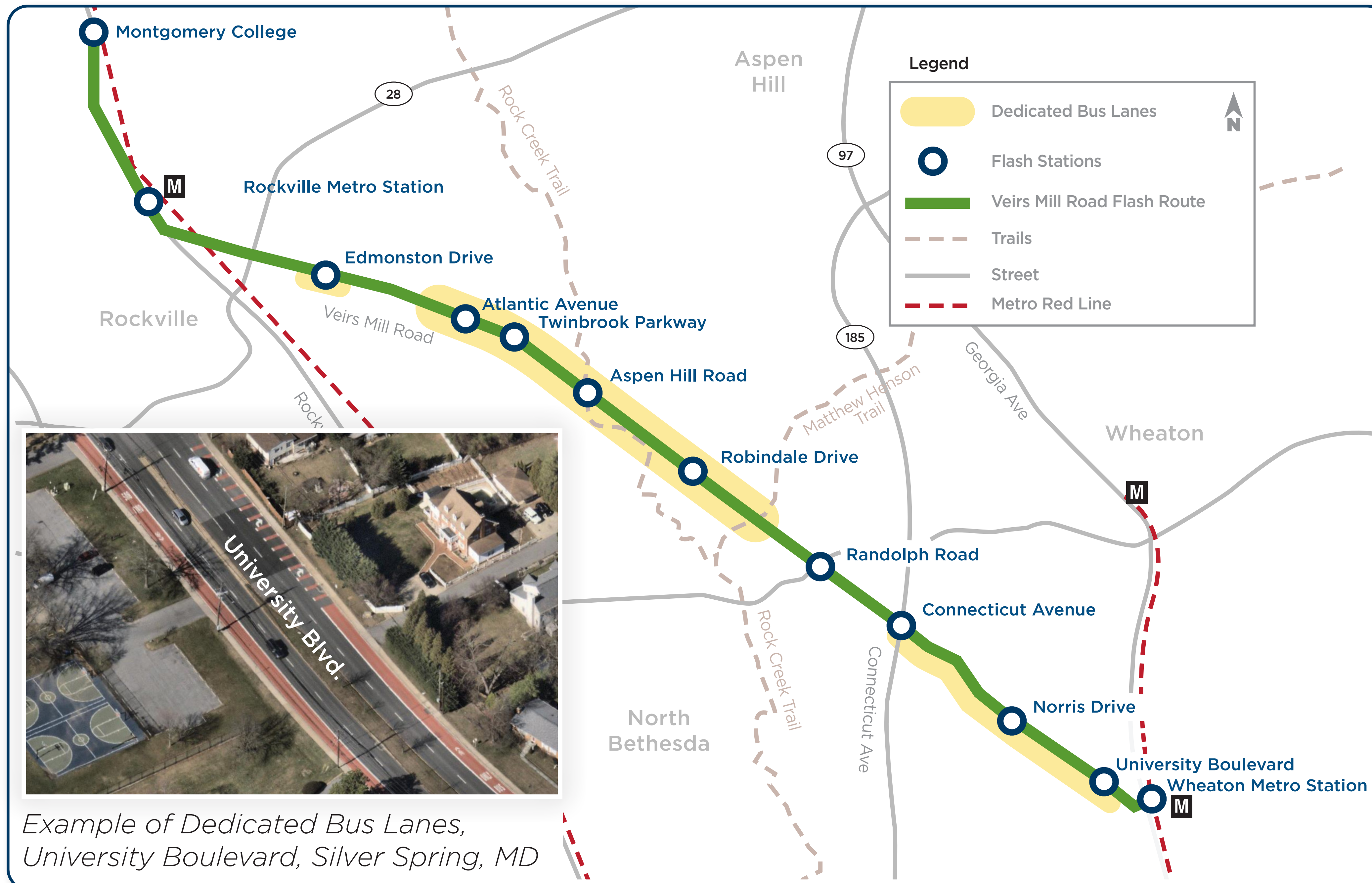
## QUEUE JUMP LANES

Queue jumps are short lanes at an intersection that buses are permitted to use to bypass congestion.



# PROPOSED LANE CONFIGURATION

The Flash buses on Veirs Mill Road and MD 355 will operate in a mix of regular traffic and dedicated curbside lanes by utilizing existing shoulders or lanes designated for buses and right turns only to avoid traffic congestion.



Example of Dedicated Bus Lanes, University Boulevard, Silver Spring, MD

## PROPOSED LANE CONFIGURATION

### Dedicated Flash Shared with Right Turns:

- Between Atlantic Ave and Twinbrook Pkwy

### Flash on Shoulder:

- Between Twinbrook Pkwy and Parkland Dr

### Eastbound Dedicated Flash Shared with Right Turns, Westbound Flash in Mixed Traffic:

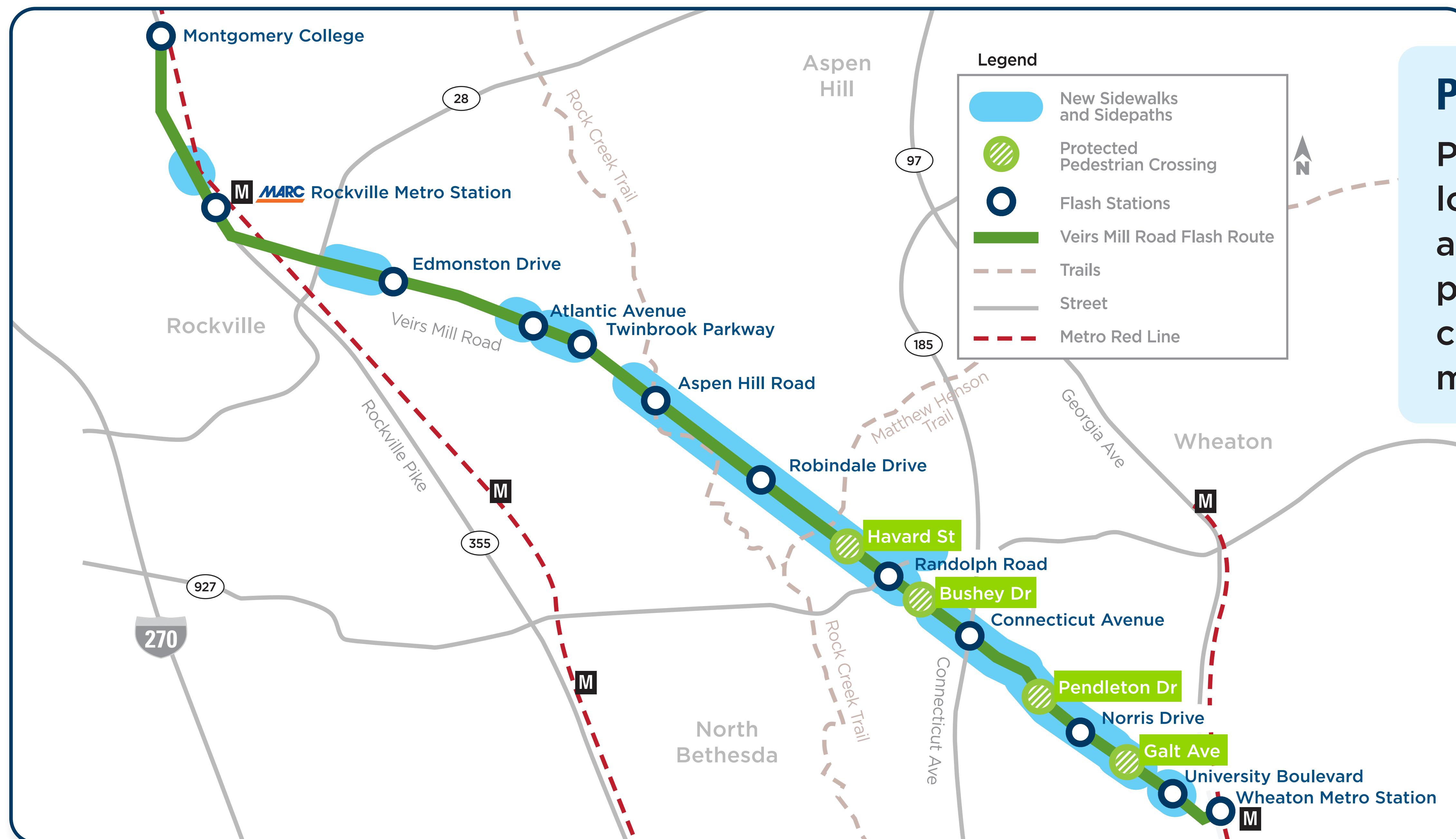
- Between Connecticut Ave and University Blvd

### Flash in Mixed Traffic:

- Between Montgomery College and Atlantic Ave
- Between Parkland Dr and Connecticut Ave
- Between University Blvd and Wheaton Metro

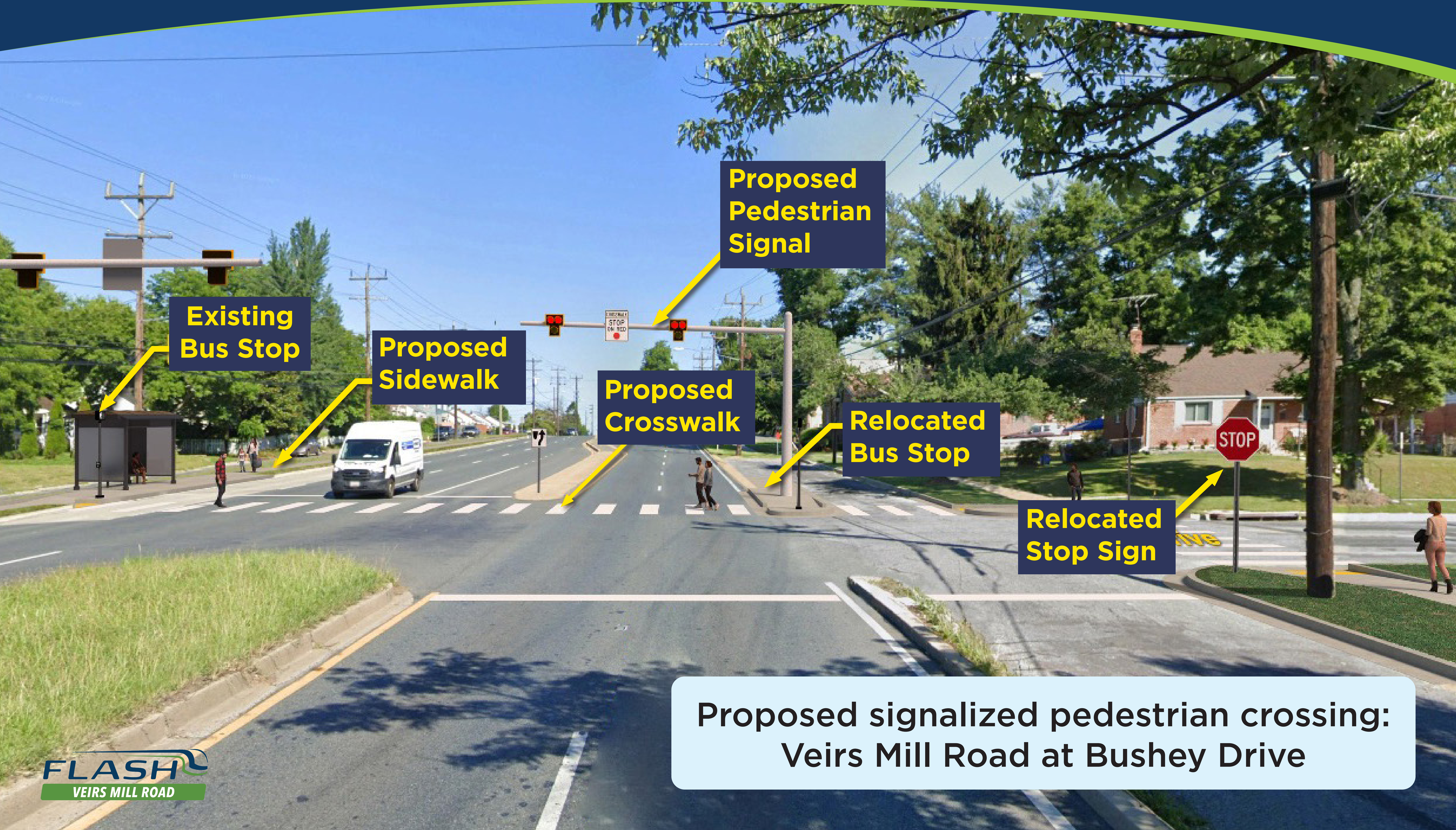
# UPGRADED PEDESTRIAN AND BICYCLE ACCESS

Pedestrian and bicycle improvements proposed on Veirs Mill Road and MD 355 include new sidepaths, sidewalks, intersection signals, signing, pavement markings, and lighting.





# UPGRADED PEDESTRIAN AND BICYCLE ACCESS



Existing  
Bus Stop

Proposed  
Sidewalk

Proposed  
Crosswalk

Proposed  
Pedestrian  
Signal

Relocated  
Bus Stop

Relocated  
Stop Sign

Proposed signalized pedestrian crossing:  
Veirs Mill Road at Bushey Drive

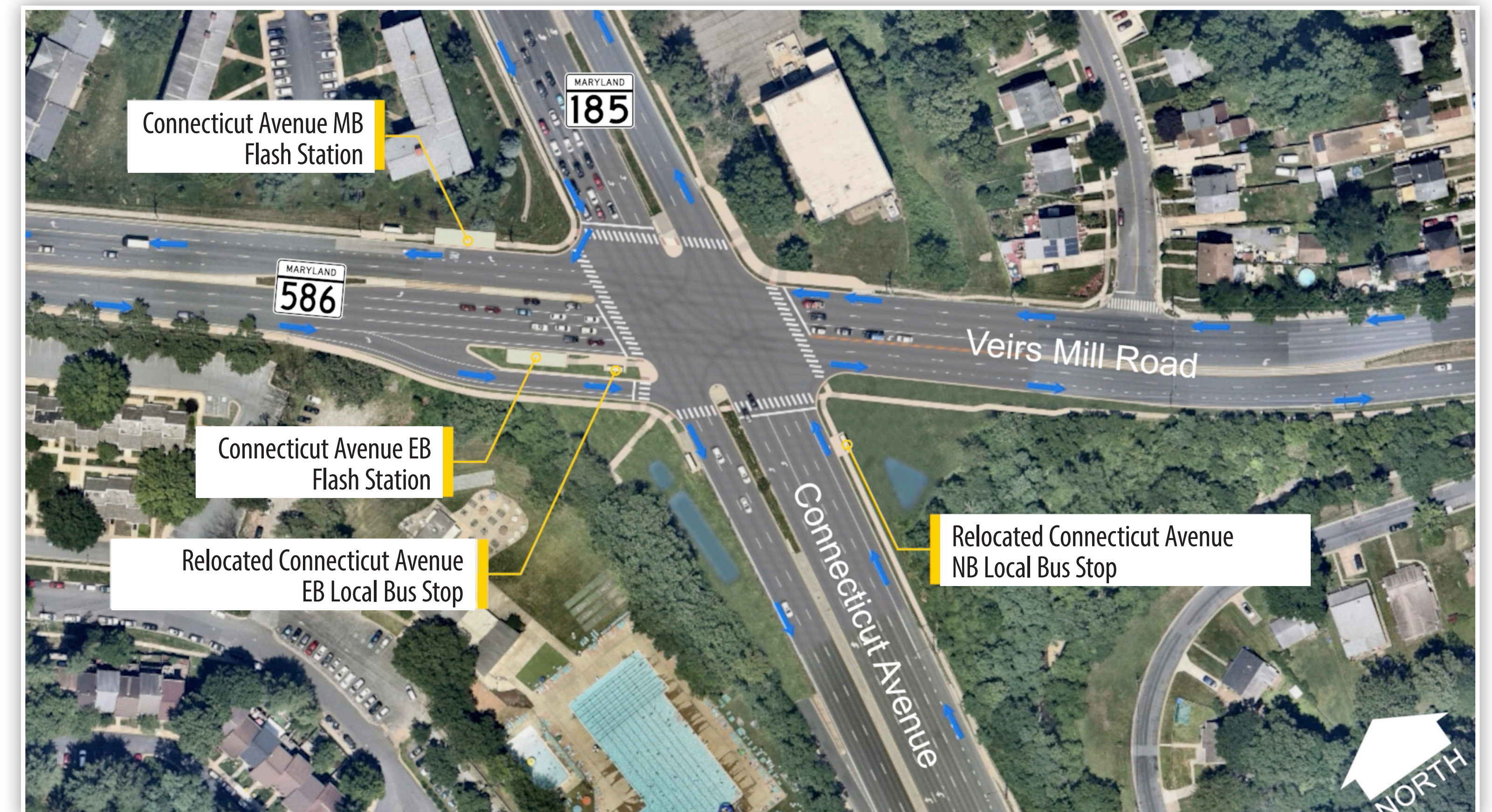
# CONNECTICUT AVENUE INTERSECTION RECONFIGURATION

The intersection at Veirs Mill Road and Connecticut Avenue will undergo an extensive intersection reconfiguration that will enhance pedestrian safety by:

- Eliminating unsignalized high-speed right-turn lanes and islands.
- Constructing two Flash bus platforms on the west leg.
- Creating a lower-stress environment for pedestrians amidst increased pedestrian and cyclist activity around proposed Flash bus stations.



Before Reconfiguration



After Reconfiguration

**STOP 3**

**LEARN ABOUT  
FLASH BUS  
AND STATION  
DESIGN**

# FLASH BUSES ON VEIRS MILL ROAD



Montgomery County won a grant for federal funding for 13 zero-emission hydrogen fuel cell electric buses. This helps meet the goals within the County's Climate Action Plan which is seeking to cut greenhouse gas emissions by 100% by 2035.



These 60-foot articulated buses will be used on the Flash routes (US 29, Veirs Mill Road, and MD 355)



## COMMUNITY BENEFITS OF ZERO EMISSION BUSES

- Reduced air pollution and greenhouse gas emissions - improved air quality and public health
- Lower noise levels compared to traditional buses - quieter and more pleasant urban environments
- Sustainability - inspire other communities to adopt similar initiatives
- Potential long-term cost savings through decreased fuel and maintenance expenses - more efficient public transportation operations

# STATION DESIGN



Weather protection



New, comfortable stations

Pre-payment stations

4min

Real-time transit info



Enhanced pedestrian walkways



Bike facilities

Integrated mosaic artwork

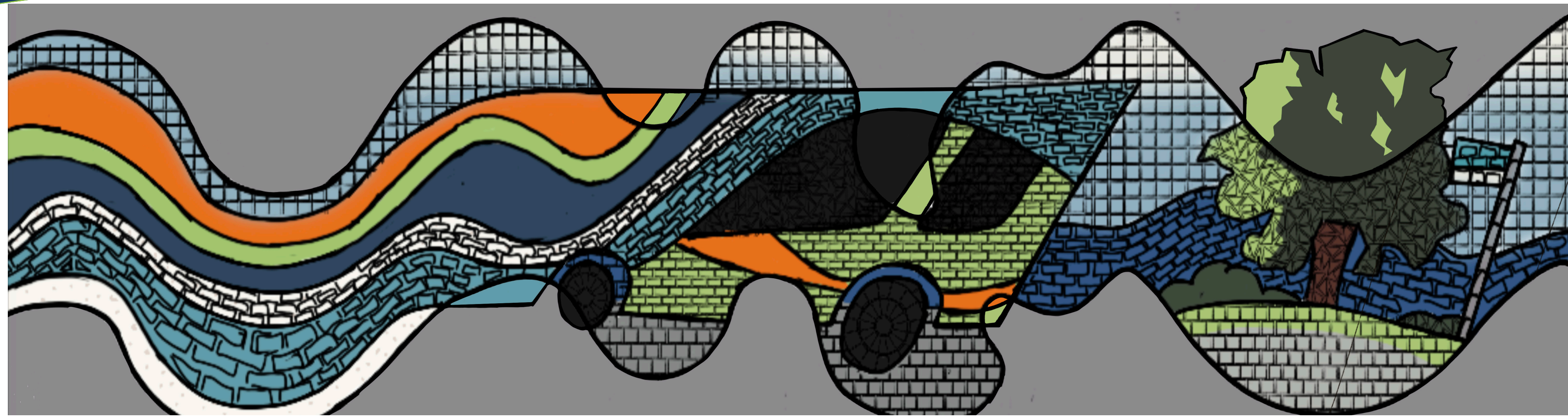
**COMMUNITY-FRIENDLY  
DESIGN**

# FLASH STATION DESIGN



**Proposed Flash Station Design:  
Veirs Mill Road at Randolph Road**

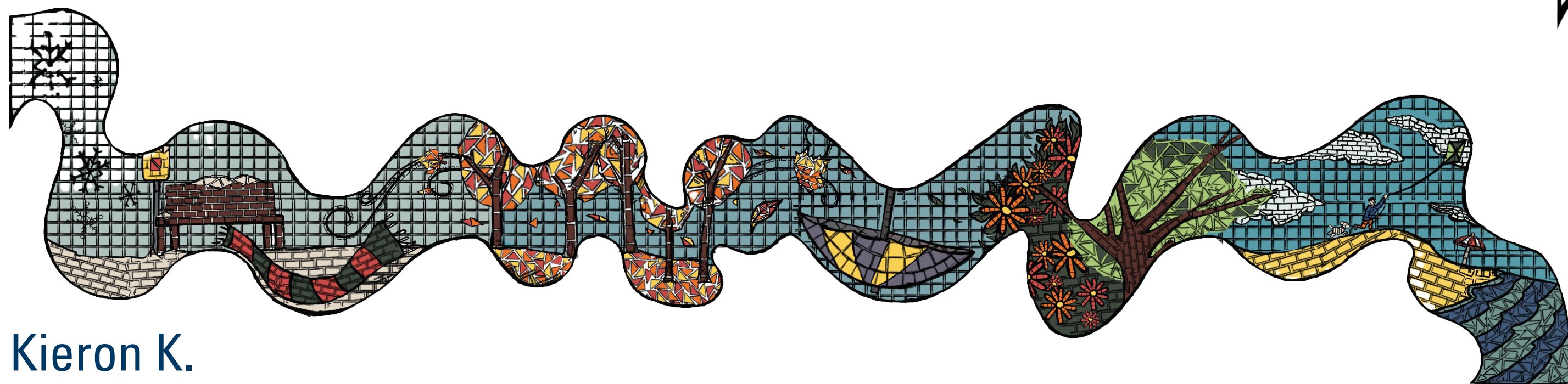
# ARTS ON THE BLOCK APPRENTICE DESIGN



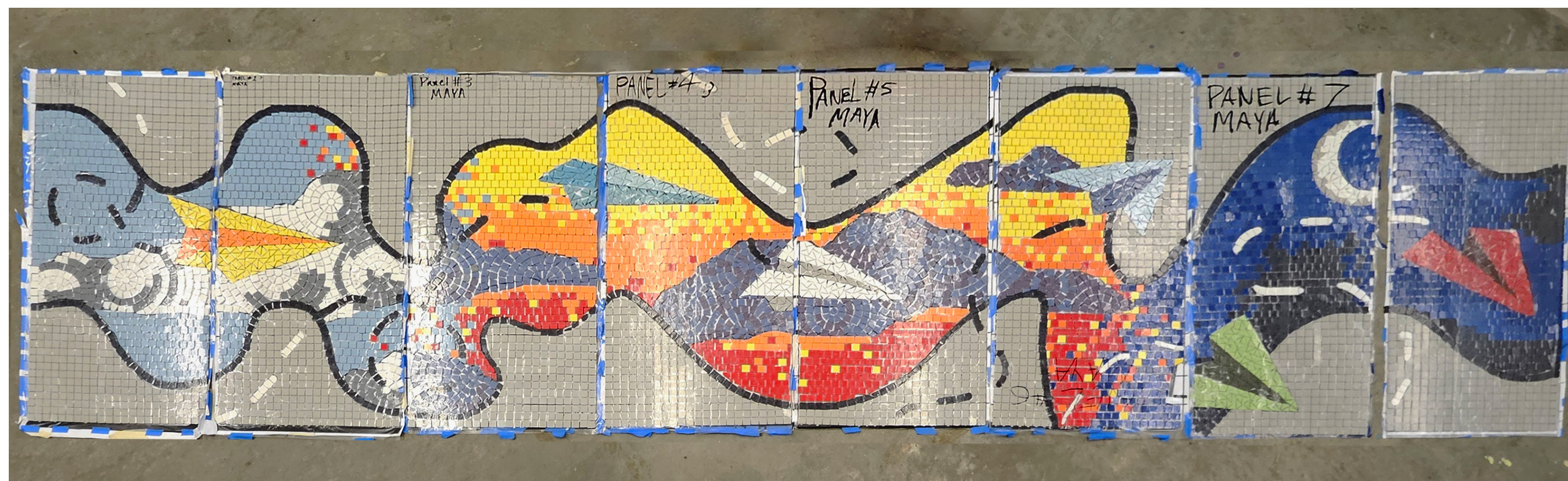
Lucas S.



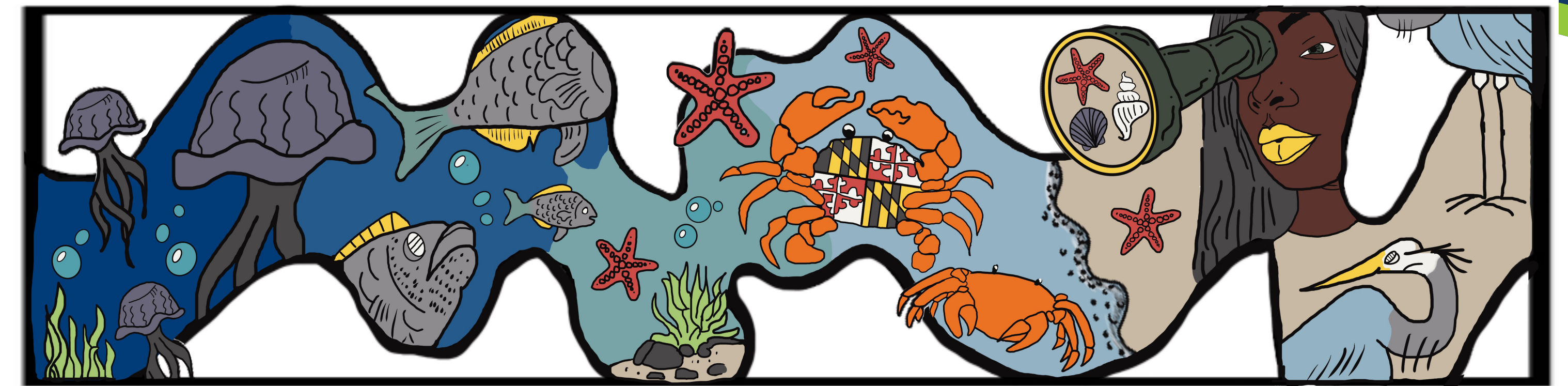
Aiden S.



Kieron K.



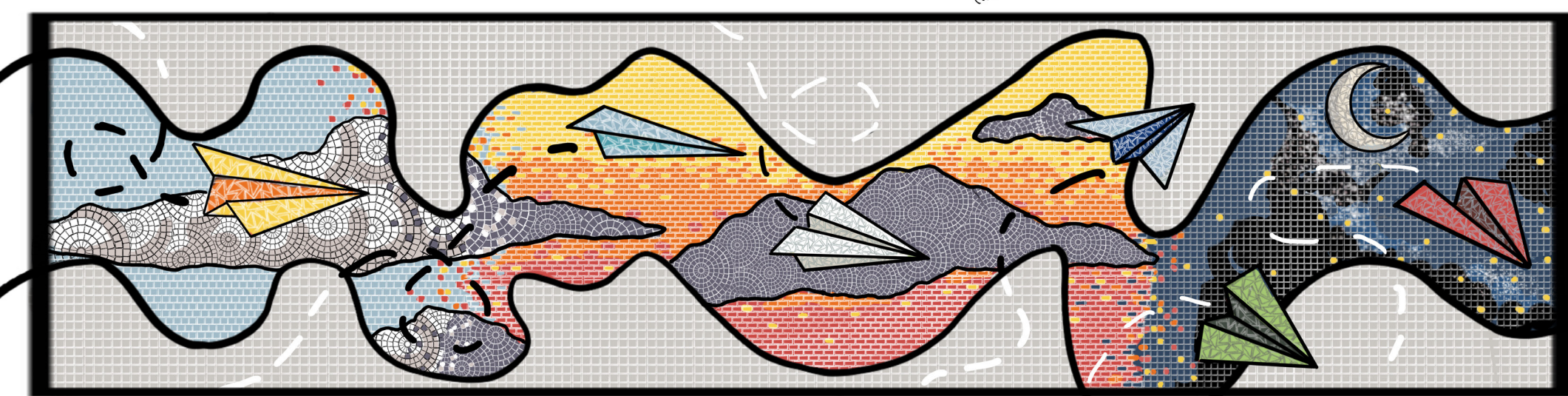
Maya J.



Malaika W.



Eviya M.

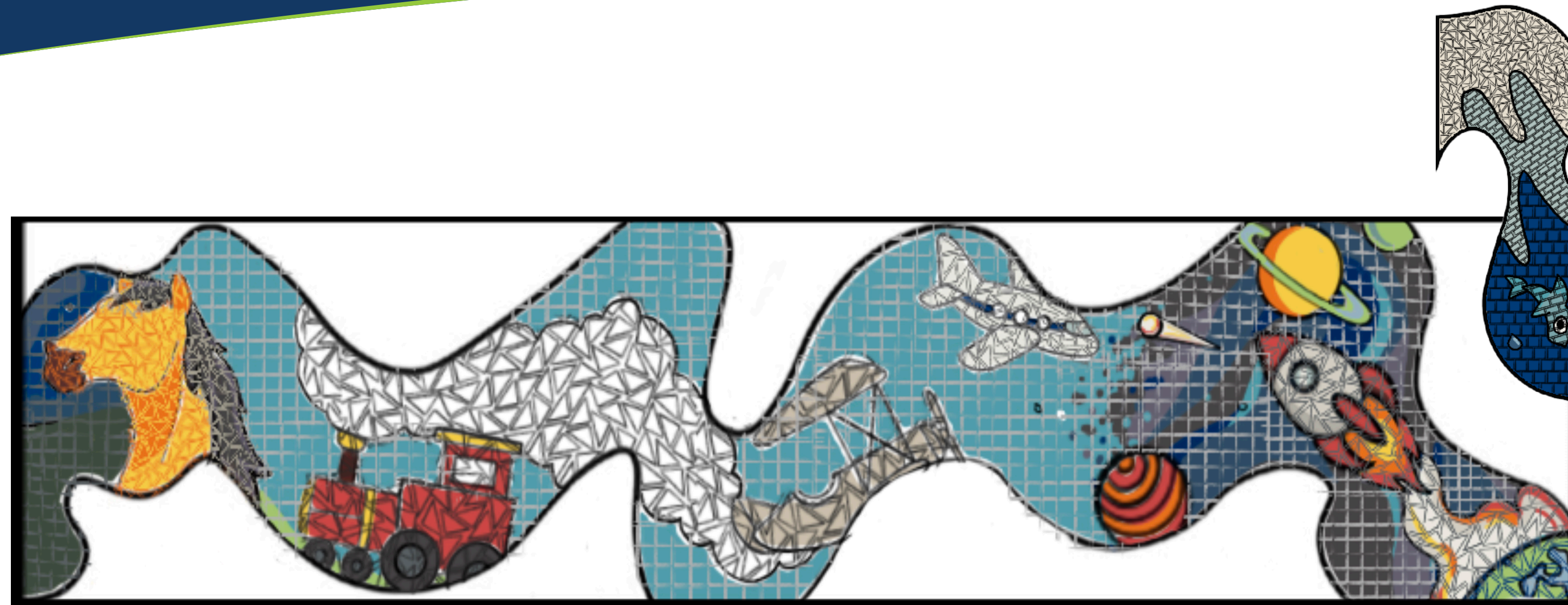


Maya J.

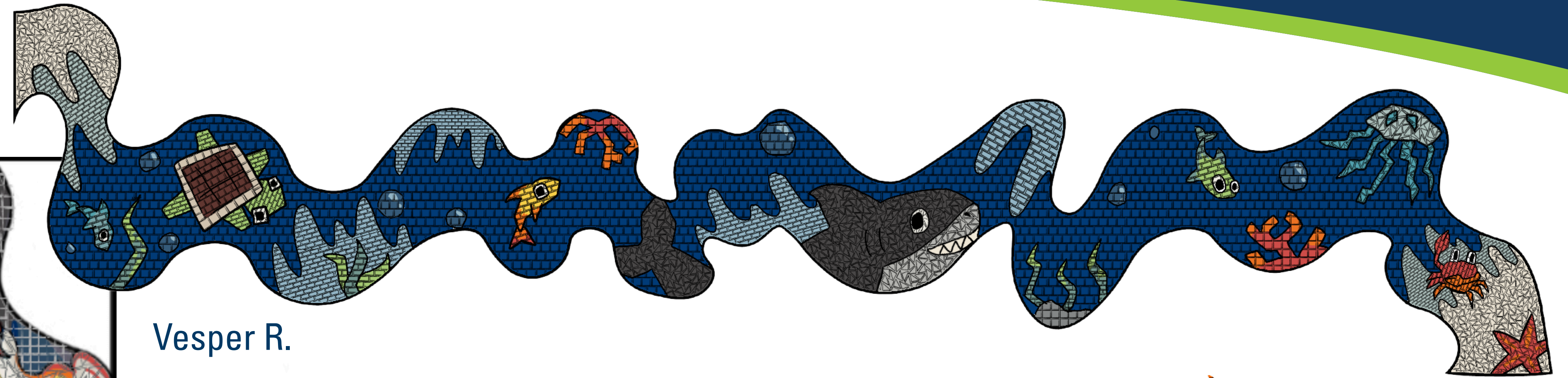


Daniella B.

# ARTS ON THE BLOCK APPRENTICE DESIGNS



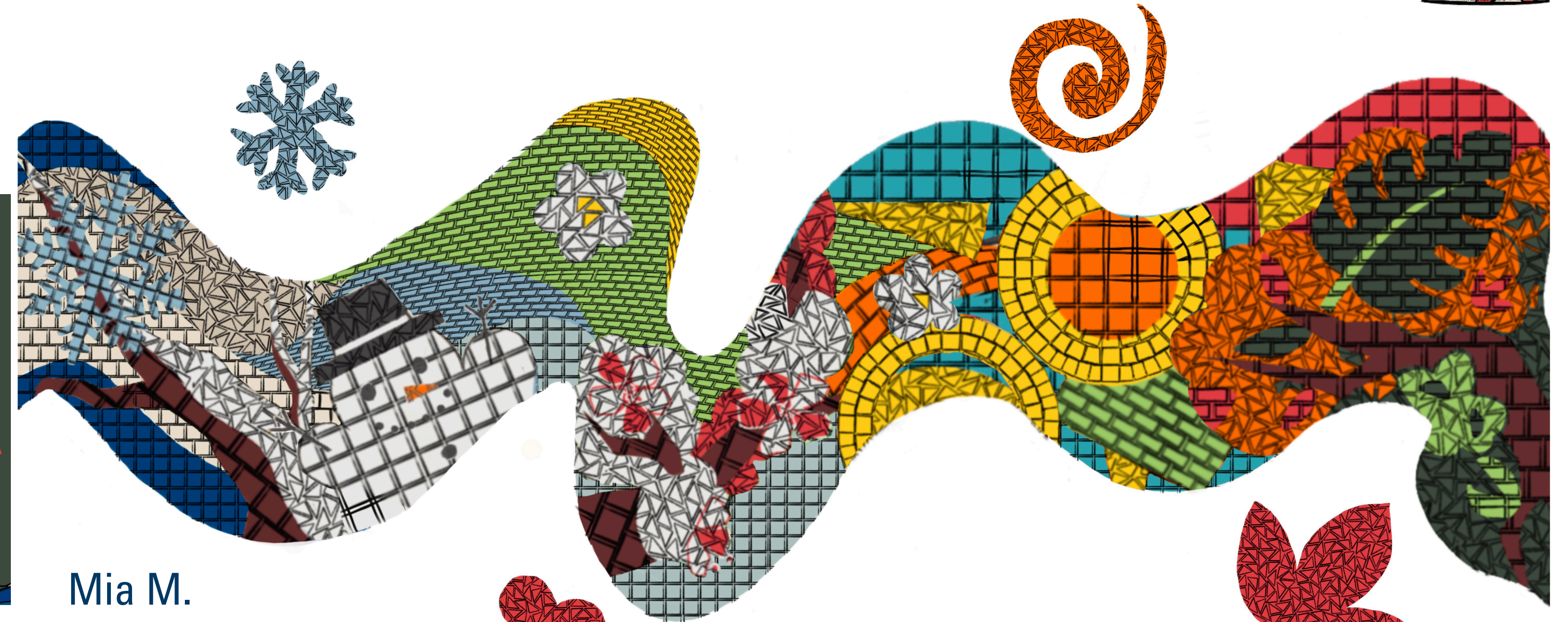
Tasneem I.



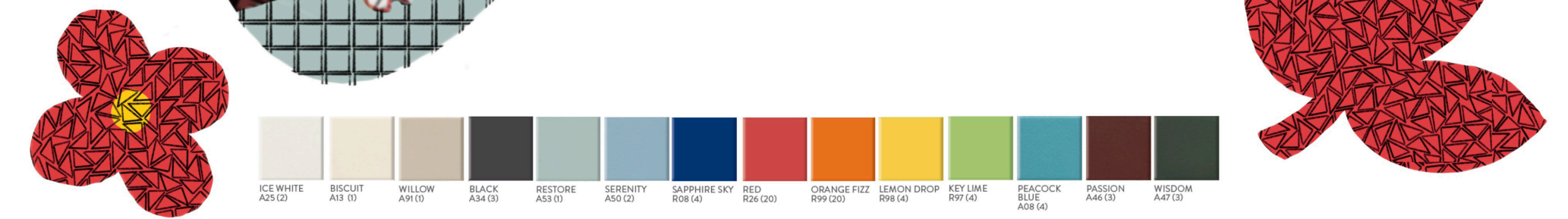
Vesper R.



Shana S.



Mia M.



Senna Y.



Shanna S.



# STOP 4

LEARN ABOUT  
THE BENEFITS OF

**FLASH** 

**VEIRS MILL ROAD**

AND THE BUDGET  
& SCHEDULE

# BENEFITS

The Flash on Veirs Mill Road project will provide many benefits to one of the busiest transit corridors in the state.

## PROVIDING BETTER SERVICE FOR EXISTING RIDERS

Flash on Veirs Mill Road is expected to operate from 5:00 a.m. to 1:00 a.m. each day, arriving at stations every 6-10 minutes during the morning and afternoon peak periods. This service would be more frequent than existing bus service on Veirs Mill Road.

## ACCESSIBILITY

Flash on Veirs Mill Road will increase regional connections and access to employment and education opportunities and other essential services within the metro region.

## EFFICIENCY

An element of the Flash on Veirs Mill Road project will be to examine local service along and around the corridor for potential operational efficiency improvements.



## IMPROVED TRANSIT RELIABILITY

Flash on Veirs Mill Road will improve reliability through use of dedicated Bus on Shoulder lanes, Transit Signal Priority, and more efficient operations (level multiple-door vehicle boarding, limited stops, off-board fare collection).

## TRAVEL TIME SAVINGS

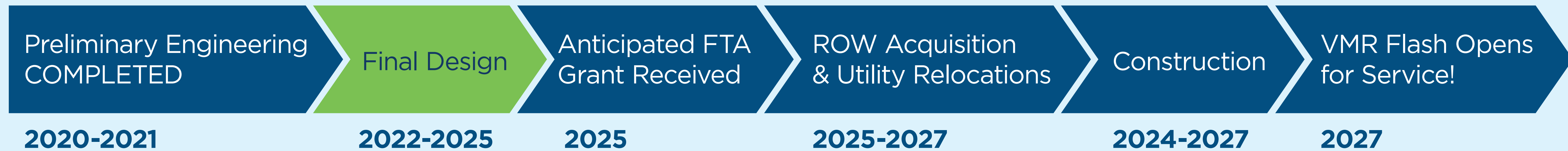
The efficient operation of Flash on Veirs Mill Road is expected to result in travel time savings compared to current local bus service.

## CONNECTIVITY

The project will incorporate bicycle and pedestrian access and safety improvements along the corridor, including new sidewalks and new signalized crosswalks.

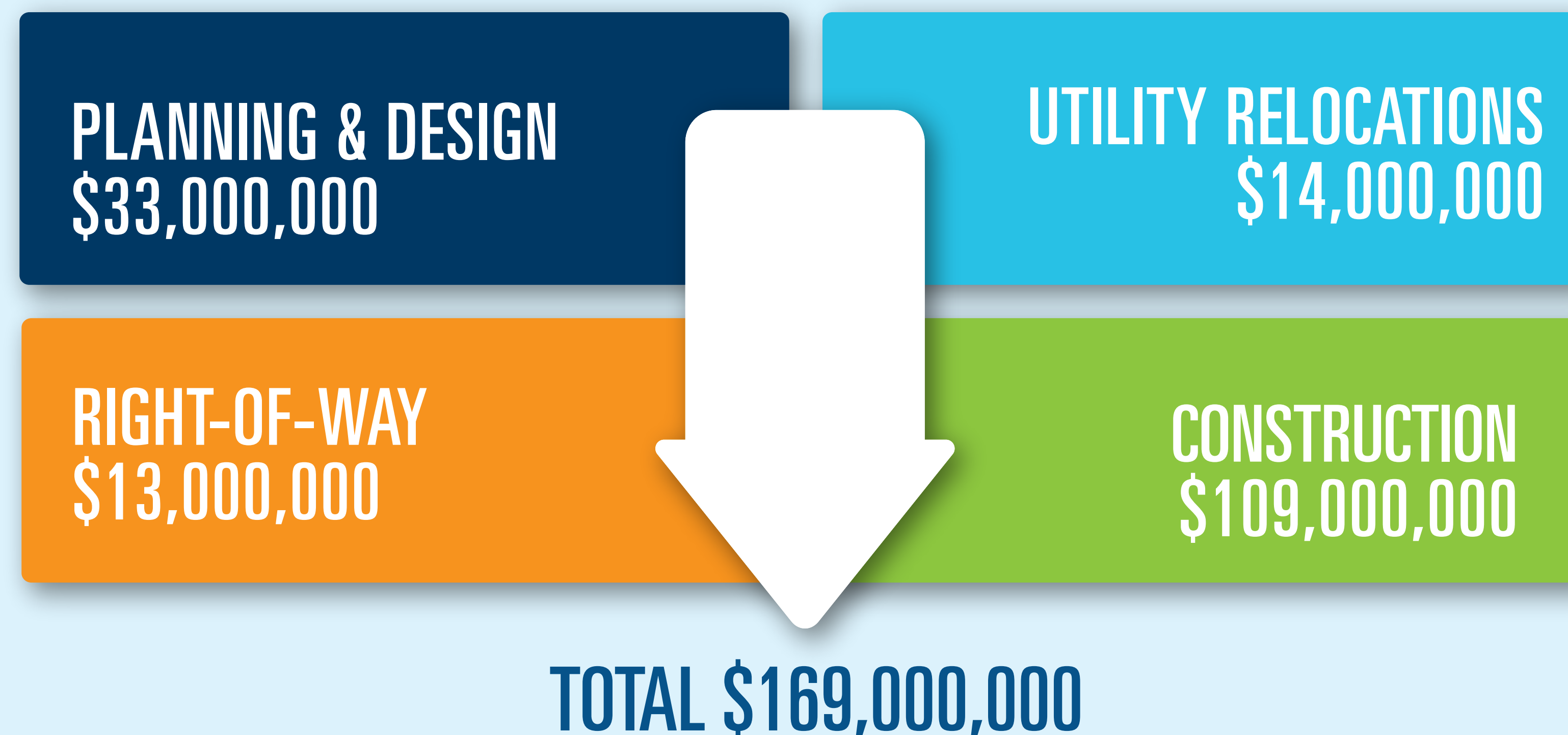
# FLASH ON VEIRS MILL ROAD FUNDING & SCHEDULE

## PROJECT SCHEDULE



## PROJECT BUDGET

The implementation cost for the Flash on Veirs Mill Road project is estimated to be \$169 million, some of which is anticipated to be paid by the Federal government as part of a Capital Investment Grant.



**STOP 5**

**GET ON  
BOARD**

# STAY INVOLVED IN FLASH ON VEIRS MILL ROAD

## FILL OUT OUR COMMENT CARD



**Stay Involved!**

Visit the project website to learn more and comment online.

## REQUEST A COMMUNITY MEETING

**We want to meet you where you are!**

If you belong to a civic group such as a homeowners association, chamber of commerce, community advocacy organization, or are simply a member of the community that wants to engage in the outreach efforts, please contact **Zouli Bereddad** at [Zouli.bereddad@montgomerycountymd.gov](mailto:Zouli.bereddad@montgomerycountymd.gov) to request a community meeting.

## SEND US AN EMAIL

**Questions?**

Ask a question or share your feedback on the project by contacting [Zouli.bereddad@montgomerycountymd.gov](mailto:Zouli.bereddad@montgomerycountymd.gov)

