

# REGIONAL ROADWAY SAFETY PROGRAM

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## FY 2024 Project Recommendations

Janie Nham  
TPB Transportation Planner

Transportation Planning Board  
May 17, 2023



# Regional Roadway Safety Program

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- Established and funded by the TPB via Resolution R3-2021 adopted July 2020
- FY 2024 represents the program's fourth round
- Promotes TPB roadway safety priorities
- Program Funding (FY 2024)
  - Core UPWP: \$150,000
  - Maryland Technical Assistance: \$185,000
  - Virginia Technical Assistance: \$185,000
  - District of Columbia Technical Assistance: \$30,000
  - **Total Program Funding: \$550,000**



# FY 2024 Solicitation

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- Application solicitation between January 6 – March 3, 2023
  - Optional abstracts were due February 24
- Two program enhancements this year
  - Aligned application timeline with TLC program
  - Increased funding eligibility of planning projects to \$80,000
- 12 applications were received totaling \$910,000 in funding requests
  - Five applications from Maryland jurisdictions and seven applications from Virginia jurisdictions
  - Nine benefited Equity Emphasis Areas
  - Two focused on roadway user behavior



# Selection

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- Selection Panel
  - TPB staff + safety officials from DDOT, MDOT, and VDOT
  - Individual Evaluations



- Discussion: consensus recommendations



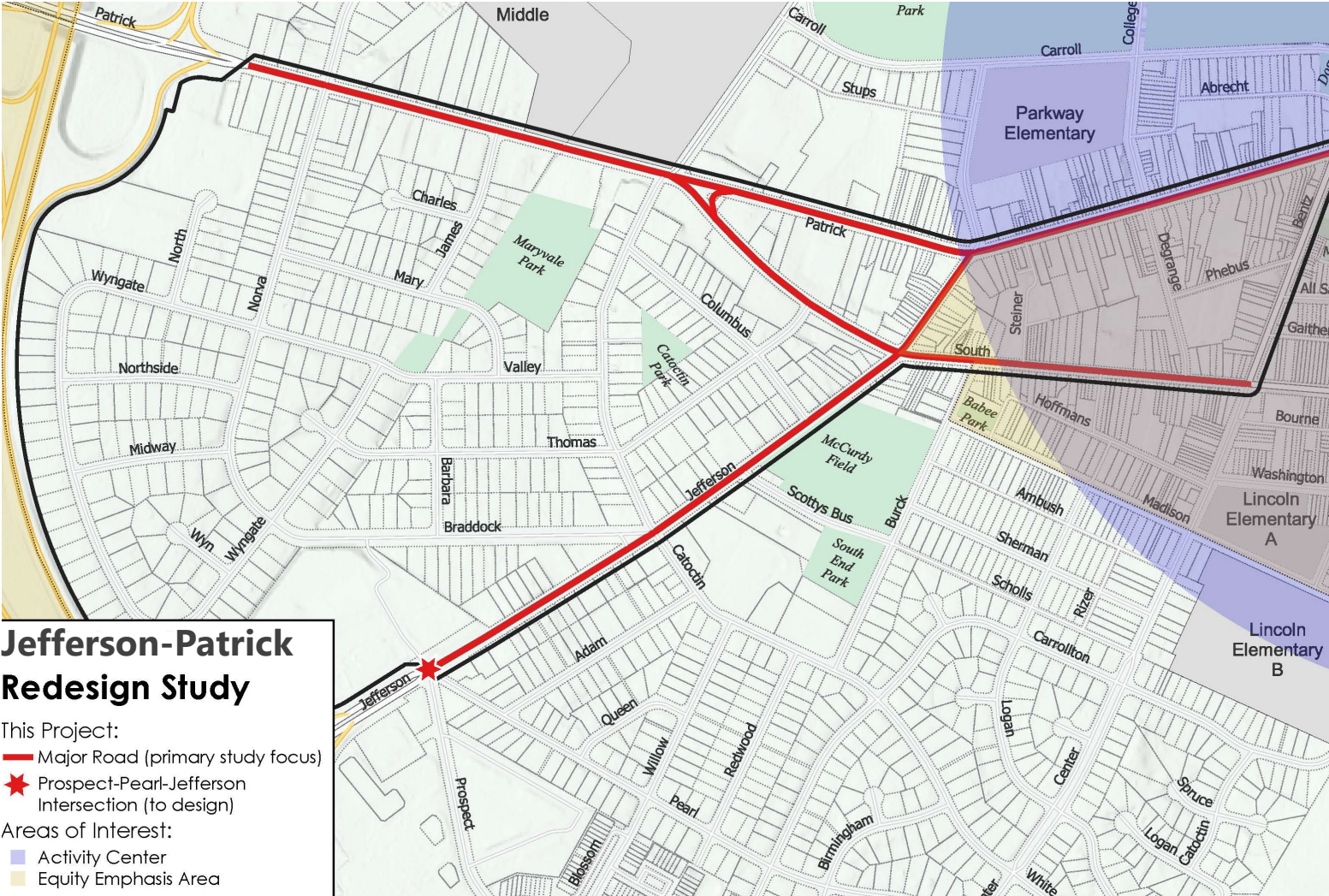
# Funding Recommendations

Jurisdiction	Project Name	Requested Amount	Funding Recommendation
<i><b>Maryland Projects</b></i>			
City of Frederick	Jefferson-Patrick Redesign Study	\$80,000	\$80,000
City of Gaithersburg	Local Roadway Safety Plan	\$80,000	\$60,000
Montgomery County	Bel Pre Road Safety Improvement Project	\$80,000	\$80,000
City of Rockville	Pedestrian Crossing Guidelines	\$60,000	\$40,000
<i><b>Virginia Projects</b></i>			
City of Alexandria	Pedestrian Lighting Improvements Study	\$80,000	\$80,000
Arlington County	Regionwide, Data-Driven Anti-Drunk Driving Campaign	\$80,000	\$80,000
City of Fairfax	Main Street Corridor RSA	\$80,000	\$80,000
Prince William County	Darbydale/Forestdale Avenue Corridor Retrofitting Project	\$80,000	\$50,000



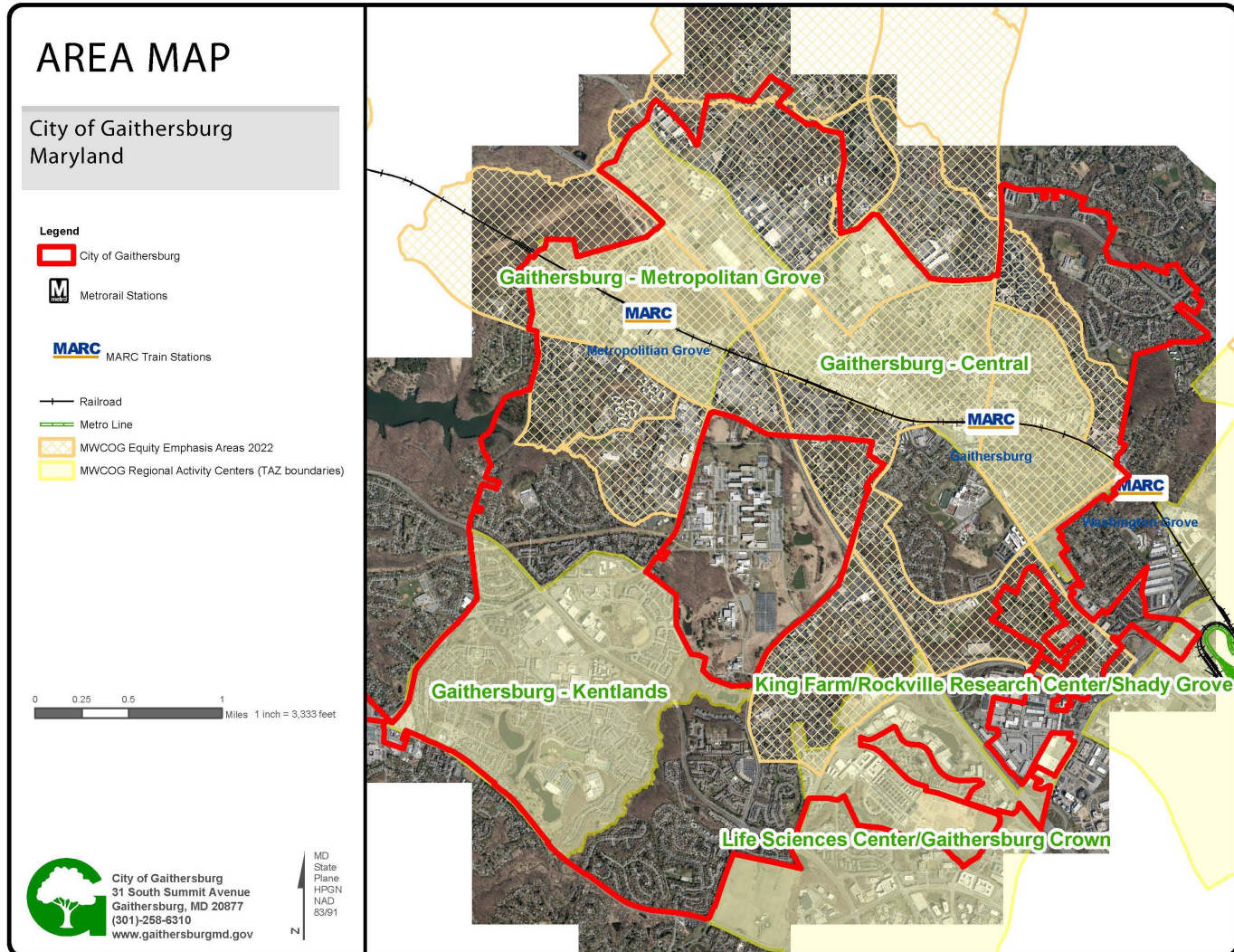
# Jefferson-Patrick Redesign Study

City of Frederick - \$80,000



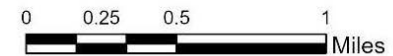
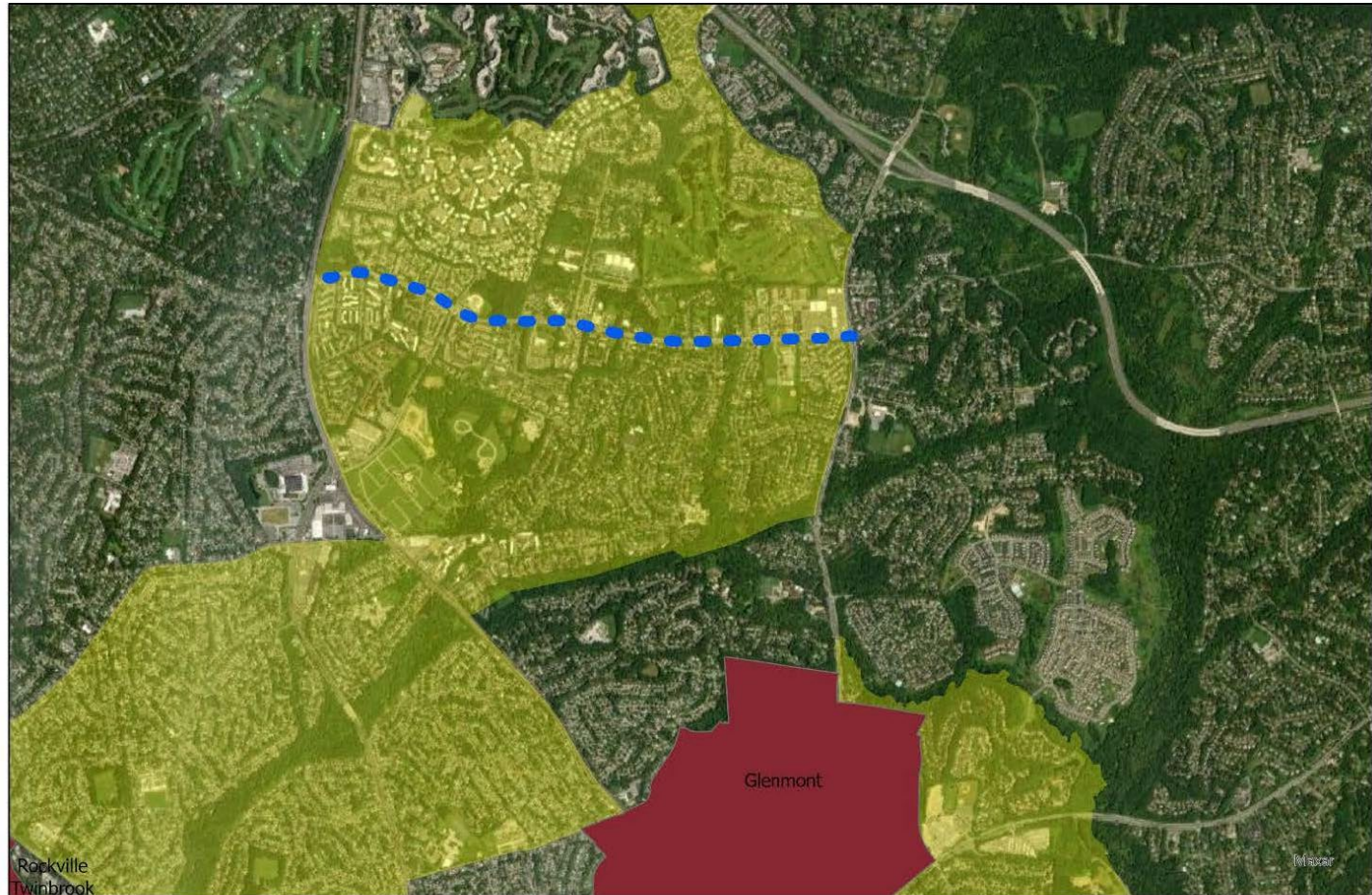
# Local Roadway Safety Plan

City of Gaithersburg - \$60,000



# Bel Pre Road Safety Improvement Project

Montgomery County - \$80,000





# Pedestrian Crossing Guidelines

City of Rockville - \$40,000



Improving Pedestrian Safety at Unsignalized Crossings

TRANSIT COOPERATIVE RESEARCH PROGRAM  
AND  
NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM

TCRP REPORT 112/NCHRP REPORT 562

## Improving Pedestrian Safety at Unsignalized Crossings

Kay Fitzpatrick, Shawn Turner, Marcus Brewer,  
Paul Carlson, Brooke Ullman, Nada Trout, Eun Sug Park,  
and Jeff Whitacre

TEXAS TRANSPORTATION INSTITUTE  
College Station, TX

AND

Nazir Lalani  
TRAFFEX ENGINEERS, INC.  
Ventura, CA

AND

Dominique Lord  
TEXAS A&M UNIVERSITY  
College Station, TX

Subject Areas  
Operations and Safety • Public Transit

Research sponsored by the Federal Transit Administration in cooperation with the Transit Development Corporation and by the American Association of State Highway and Transportation Officials in Cooperation with the Federal Highway Administration

### TRANSPORTATION RESEARCH BOARD

WASHINGTON, D.C.  
2006  
www.TRB.org

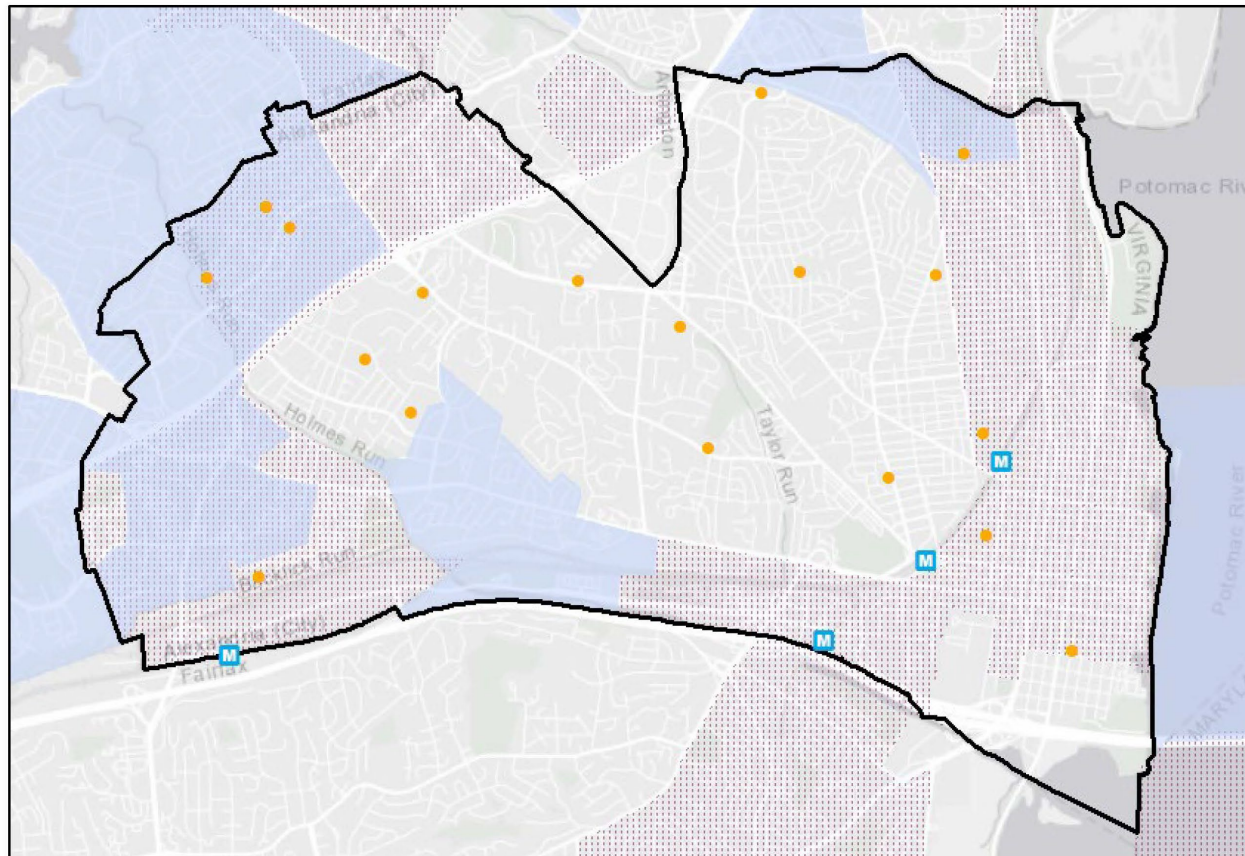
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# Pedestrian Lighting Improvements Study

City of Alexandria - \$80,000



## Legend:

-  City of Alexandria
-  Boundary
-  Equity Emphasis Areas
-  Regional Activity Centers
-  Schools
-  Metro Stations



# Regionwide, Data-Driven Anti-Drunk Driving Campaign

Arlington County - \$80,000

## NCR Crash Contributing Factors, 2013-2017

Source: MWCOG 2020 Regional Safety Study



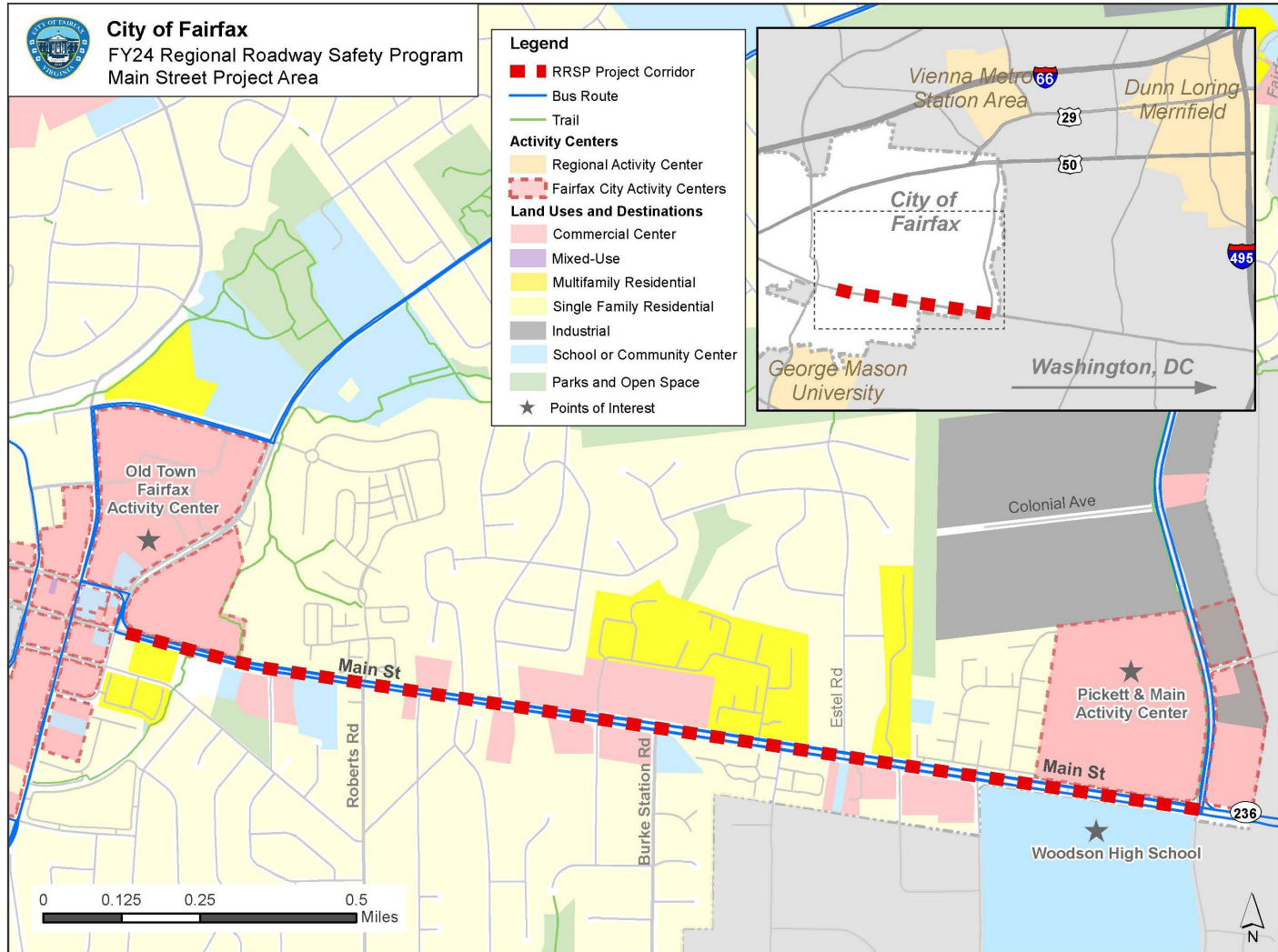
Source: Arlington County



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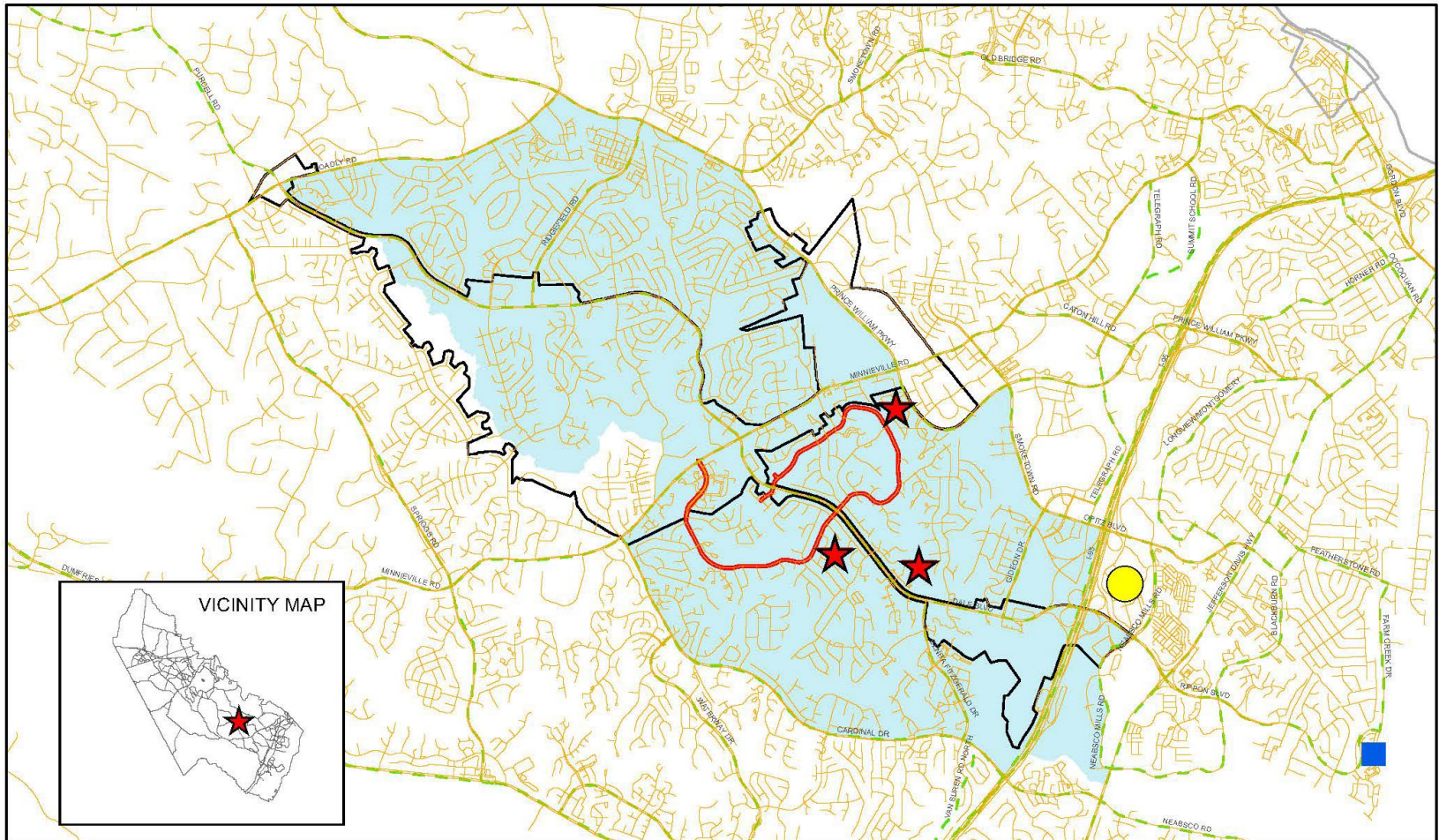
# Main Street Corridor RSA

City of Fairfax - \$80,000



# Darbydale Avenue/Forestdale Avenue Retrofitting Project

Prince William County - \$50,000



# Next Steps

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- Present to TPB for Approval: May 17
- Consultant selection process: June - July
- Task Order Award and project kick-off: August - September

## Janie Nham

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