

# Transportation Commission

October 18, 2023

7PM



# Notice

The October 18 meeting of the Transportation Commission is being held in the City Council Workroom on the second floor of City Hall (301 King Street, Alexandria, Virginia, 22314) and electronically. Members of Transportation Commission and staff are participating either in-person or from a remote location through video conference call on Zoom. The meeting can be accessed by the public in-person or via Zoom



# Commission Members

- **Leslie Catherwood** – Resident East
- **Oleksandr Faryga** – Environmental Policy Commission
- **Casey Kane** – Traffic and Parking Board, Eisenhower West/Landmark/Van Dorn Advisory Group
- **Tim Lovain** – Resident East with Transportation Expertise
- **Jody Manor**- Planning Commission
- **Jim Maslanka**– Resident West
- **Melissa McMahon** – Planning Commission
- **Matthew McManus** – Resident West, DASH Advisory Committee
- **Murat Omay** – DASH Board
- **John Chapman** – Council (non-voting)
- **Kirk McPike** – Council (non-voting)



# Public Comment Period

Agenda Item #1



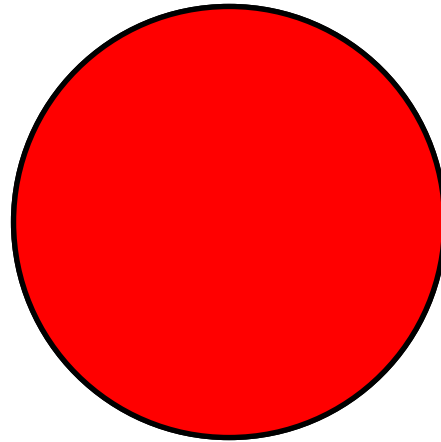
# Public Comment

- For speakers not discussing items related to the public hearings.
- For virtual attendees:
  - Raise hand or press \*9
  - Mute or unmute press \*6
  - 3 minutes per speaker



## 3 Minute Timer

*Announcement will sound automatically when time is up*



# Transportation Commission Minutes: September 20, 2023

Agenda Item #2



# Discussion Item: Complete Streets, Vision Zero & Safe Routes to School Annual Update

Agenda Item #3







# Vision Zero

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January 2022-June 2023 Annual Report &  
Fiscal Year 2024 Work Plan



# Summary

***Vision Zero is about making streets safer.***

In 2017, Alexandria adopted a Vision Zero Policy and Action Plan to eliminate fatal and severe traffic crashes by 2028. Each year, safety improvements are implemented citywide to work towards this goal and create safer streets for everyone.

*This report provides an update on progress made between January 2022 and June 2023.*

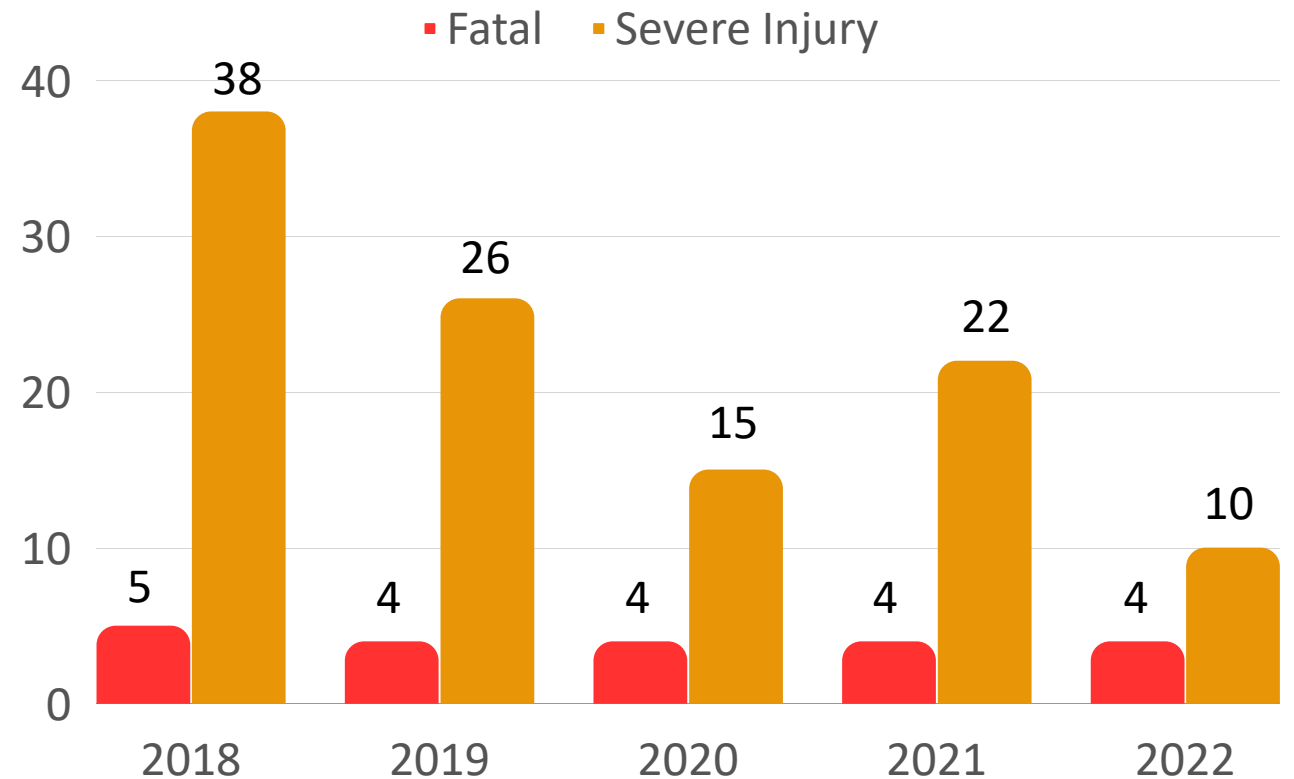
***The City of Alexandria's adopted Vision Zero goal is zero fatal and severe crashes by 2028.***



# The Roadway Safety Problem

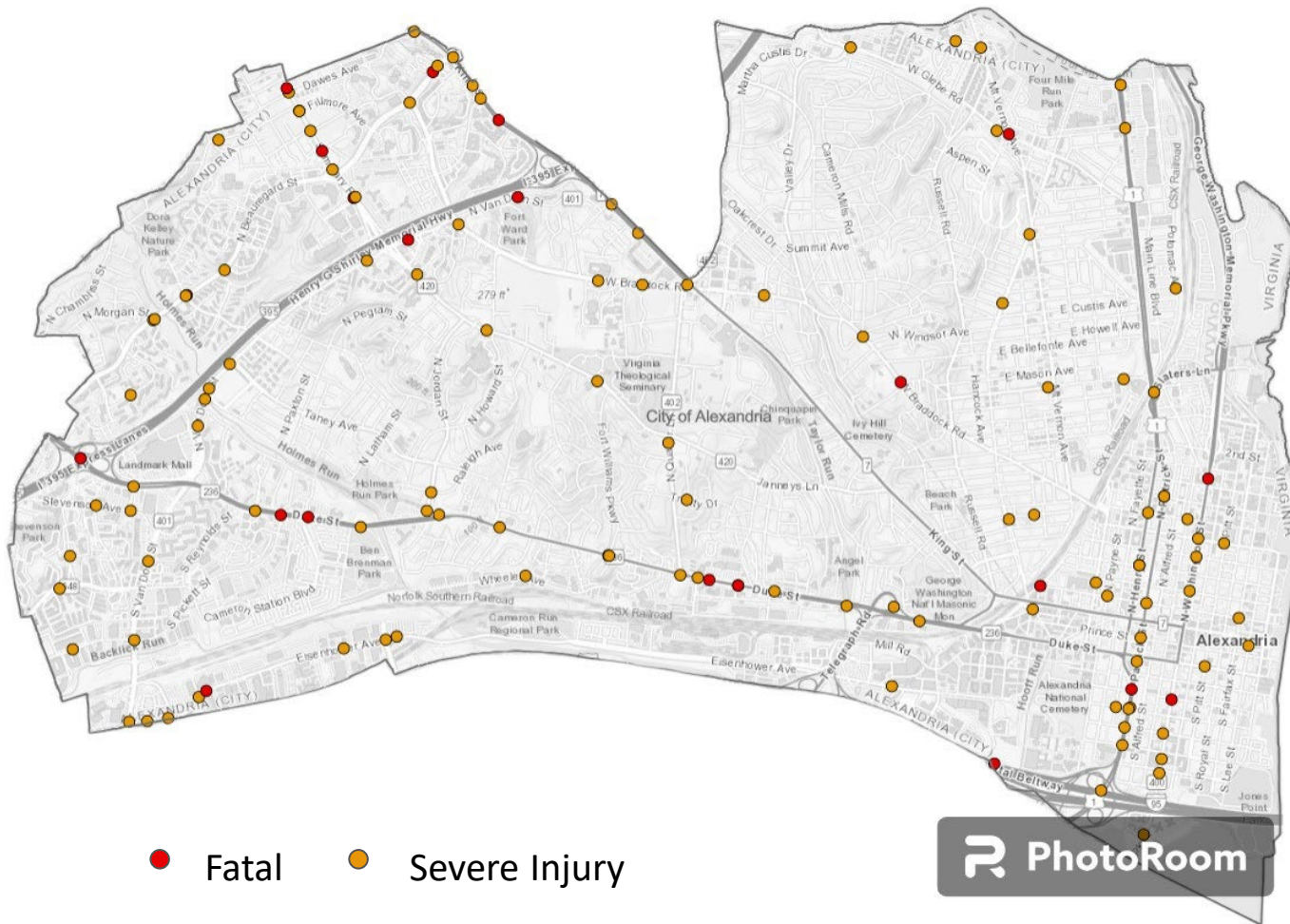
Over 130 people were killed or severely injured in traffic crashes in Alexandria between 2018 and 2022.

*Fatal and severe crashes have trended downward over the past five years, but there is still work to do to reach zero.*

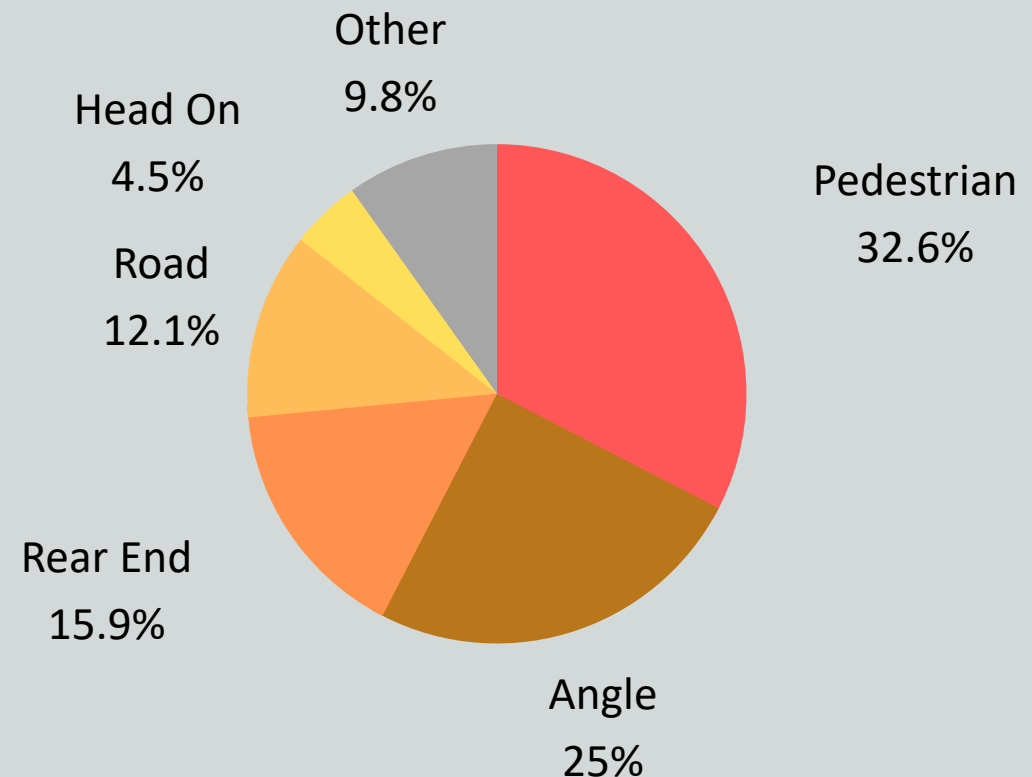




# Crash Breakdown



*Together, pedestrian crashes and angle crashes comprise over half of all fatal and severe crashes in Alexandria.*



# Accomplishments At-A-Glance



**3**

speed limit reductions



**300+**

linear feet of new sidewalk



**90+**

new or upgraded crosswalks



**33+**

intersections with added safety treatments



**30+**

leading pedestrian intervals and No Turn on Red restrictions



**1,800**

linear feet of new or improved bike lanes



**5**

new grants awarded to support roadway safety

# Fiscal Year 2023 Vision Zero Work Plan Highlights



## Duke Street/Route 1 Safety Audits

Performed planning, outreach, and concept design.



## Neighborhood Slow Zone Pilot

Design completed.



## Speed Limit Reductions

Speed limit reduced from 35 to 25 on two corridors.



## No Turn on Reds and LPIs

Completed project on Patrick Street and Henry Street in Old Town.

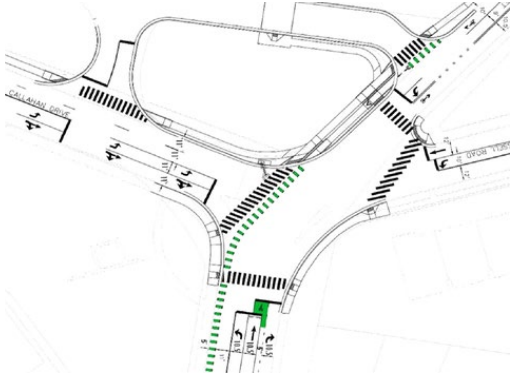


## Automated Speed Enforcement in School Zones

Developed program and conducted warning period.



# Additional Safety Project Highlights



## King/Callahan/Russell Access to Transit Project

Completed design + procured  
construction



## Rayburn & Reading Avenues Complete Streets Project

Completed project



## Mount Vernon Avenue North

Performed planning, outreach, &  
concept design



## Safe Routes to School Walk Audits Phase 2

Performed planning and outreach



## Potomac Avenue & Glebe Road Improvements

Completed design and implemented  
improvements

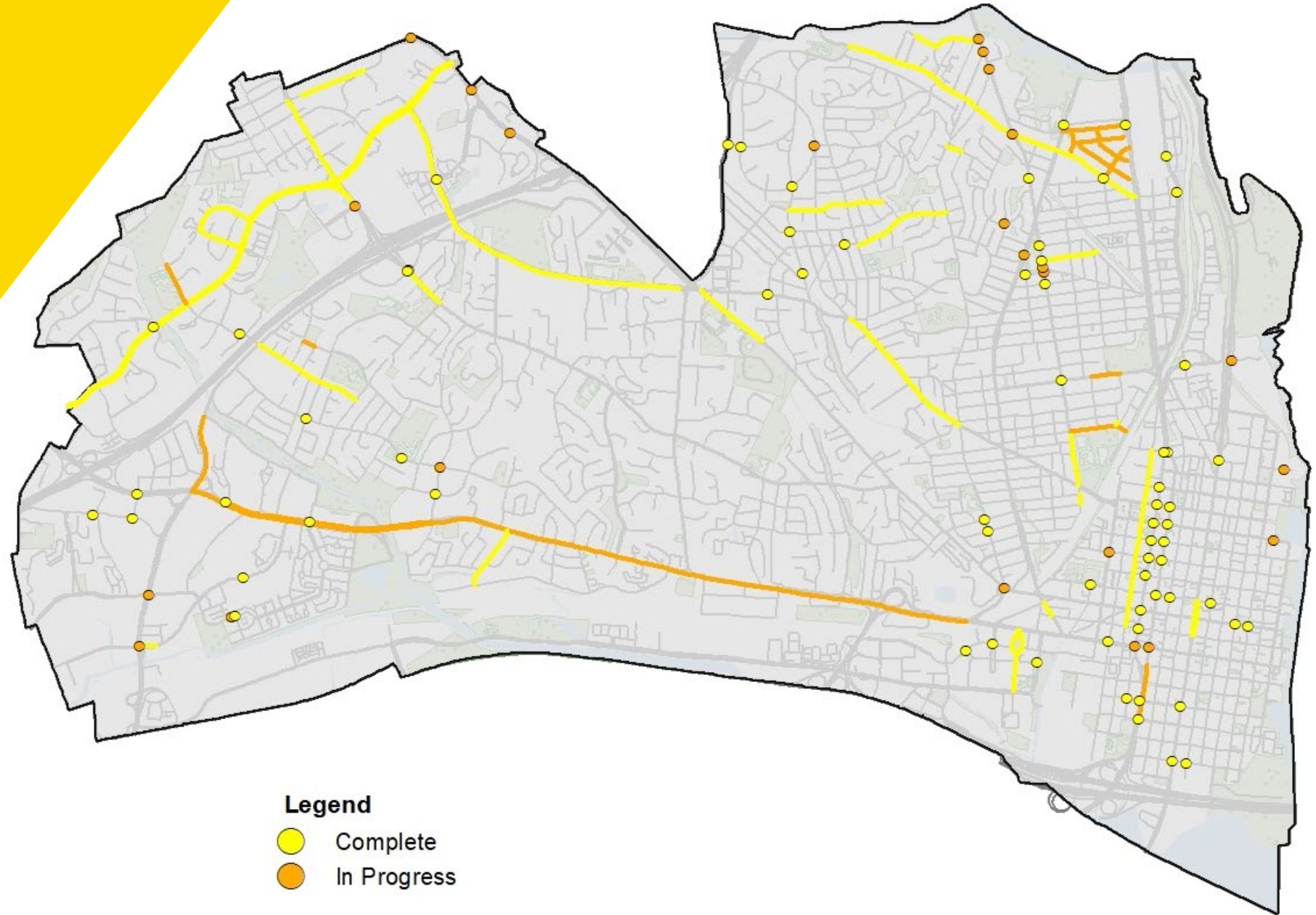


## William Ramsay Safe Routes to School Project

Completed planning and concept  
design

# See the Impact

Safety projects completed or advanced between January 2022 and June 2023.





# Vision Zero Fiscal Year 2024 Work Plan



## Engineering

- West End High-Crash Intersection Audits
- Duke St/Route 1 High-Crash Intersection Audits
- Lynhaven Neighborhood Slow Zone Pilot
- Neighborhood Slow Zone Program
- Corridor Turn Calming on (1) Corridor
- Speed Limit Reductions on (1) Corridor
- Develop Process to Replace Unwarranted Traffic Signals with Stop Signs
- Develop Policy for Pedestrian Actuation at Intersections
- Leading Pedestrian Intervals and "No Turn on Red" Restrictions on (1) Major Corridor
- Glebe Rd/Montrose Ave/Ashby St Intersection Improvements Design
- Speed Mitigation Treatments on (1) Corridor
- Safety Improvements at (3) Locations with a History of Pedestrian Crashes
- Pedestrian Lighting Study



## Enforcement

- Launch Speed Cameras in School Zones
- Propose Funding for Red Light Camera Expansion



## Education

- Safety Videos + Messaging for Social Media
- Provide At Least (4) Bicycle Safety Classes



## Encouragement

- Support Community Events (e.g. Bike to Work Day)



## Evaluation

- Vision Zero Annual Report
- Major Project Evaluations



WE ARE  
**T&ES**

# Complete Streets

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Fiscal Year 2023 Annual Report &  
Fiscal Year 2024 Work Plan



[alexandriava.gov/CompleteStreets](https://alexandriava.gov/CompleteStreets)

# Summary

**Complete Streets are streets for everyone.**

Complete Streets are streets designed and operated to enable safe, efficient, and comfortable travel for all users. Those include people of all ages and abilities, regardless of whether they are walking, bicycling, using public transportation, or driving.

*Complete Streets are a vital part of livable, attractive communities and support the City's adopted goals to improve safety, equity, and sustainability.*





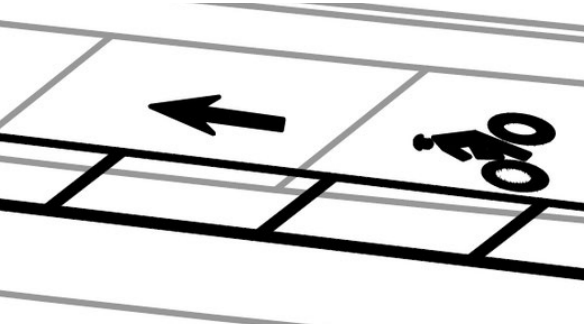
# Fiscal Year 2023 Project Highlights



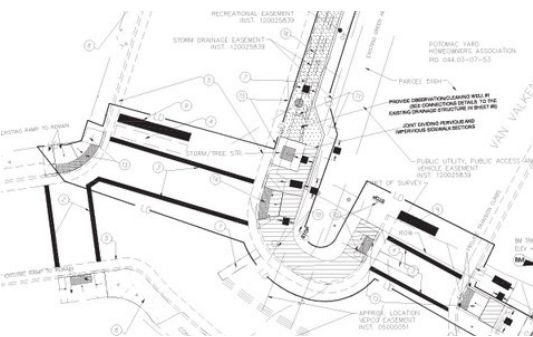
**Bike Parking at Transit**  
Over 100 bike racks were installed near bus stops, parks, libraries, shops, and recreation centers across the city.



**Monticello Boulevard Traffic Calming**  
New crosswalks, bike lane, and speed cushions were installed on Monticello Boulevard.



**South Pickett Street Bike Lane Redesign**  
The City upgraded the bike lanes on South Pickett Street to include a painted buffer from traffic.



**Leslie Avenue Sidewalk**  
The City filled a missing sidewalk connection on Leslie Avenue near George Washington Middle.



**Glendale Avenue Bike Lane**  
The City designed its first contraflow bike lane for Glendale Avenue. The bike lane will be installed when Glendale Avenue is repaved.



**Dawes Avenue Sidewalk and Crossing Improvements**  
A missing sidewalk and pedestrian crosswalk upgrades were provided on Dawes Avenue near NOVA Community College.

# Complete Streets Annual Work Plan

Fiscal Year 2024



## Grant Projects

- King/Callahan/Russell Intersection Improvements
- Old Cameron Run Trail
- North Beauregard Street Multi-Use Trail
- Mount Vernon Trail Improvements at East Abingdon Drive
- Mount Vernon Avenue North Complete Streets
- South Patrick Street Median Improvements
- Seminary Road/North Howard Street Safety Improvements
- King Street-Bradlee Corridor Improvements
- *West End High-Crash Intersection Audits*
- Access Improvements at Landmark
- *Pedestrian Lighting Study*



## Alexandria Mobility Plan

- Mount Vernon Avenue Sharrows
- South Pickett Street Bike Lanes
- Eisenhower Avenue Corridor Study
- East Abingdon Drive Bike Lanes
- Protected Bike Lanes
- Old Dominion Boulevard Bike Lanes
- Seminary Road/Colfax Avenue Sidewalk
- Green Street Sidewalk
- Mount Vernon Trail Access Improvements
- Holmes Run Trail/North Ripley Street Access Improvements



## Additional Programs

- Vision Zero
- Safe Routes to School
- Complete Streets with Repaving
- Neighborhood Sidewalk Program
- Spot Improvements





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# Safe Routes to School

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Fiscal Year 2023 Annual Report &  
Fiscal Year 2024 Work Plan



<https://alexandriava.gov/go/2685>



# Summary

Safe Routes to School (SRTS) is the City's program to make it easier, safer, and more enjoyable for students to walk and bike to school.

Alexandria provides an ideal environment for walking and bicycling since so many families live close to their neighborhood elementary schools. The City has been promoting walking and biking to school through infrastructure improvements, education, and encouragement since 2003.

*By starting with children and the trip to school, communities become safe places for everyone to walk and bike.*



# Safe Routes to School Walk Audits

**The City has performed Safe Routes to School Walk Audits for all ACPS K-12 schools.**

Walk audits bring City staff, consultants, parents, school administrators, and volunteers together to identify traffic safety issues impacting students walking and biking to school.



*Walk Audit recommendations include infrastructure improvements like crosswalks, curb extensions, bike lanes, No Turn on Red Restrictions, changes to traffic signals, and more.*



# Fiscal Year 2023 At-A-Glance



**6**

speed cameras installed in school zones



**7**

schools benefited from new speed limit reductions



**5**

walk audits performed near schools



**50+**

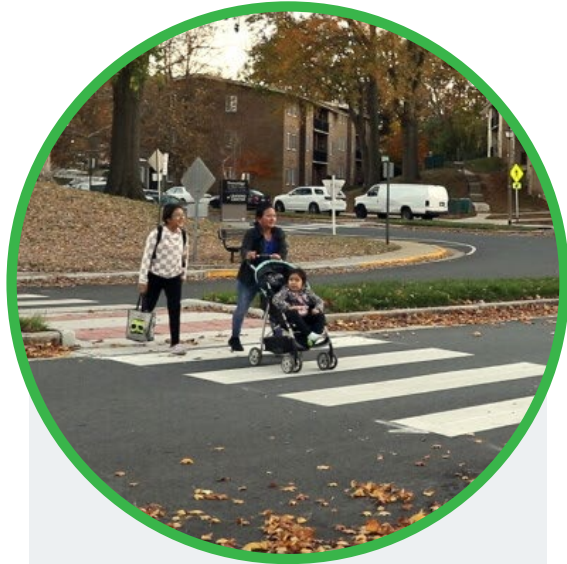
crossing improvements completed near schools



**60%**

of SRTS recommendations closed out or in progress

# Fiscal Year 2023 Project Highlights

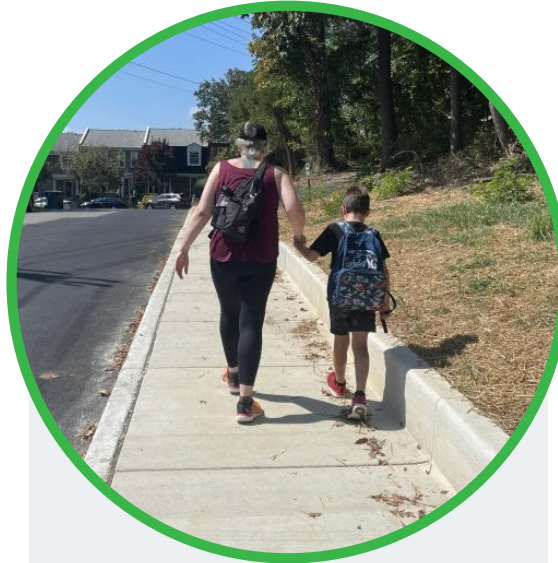


## Rayburn/Reading Avenues Project

Installed improvements near John Adams Elementary, including new crosswalks and pedestrian refuges.

## Safe Routes to School Walk Audits Phase 2

Completed walk audits for 5 schools. Final reports will include new safety recommendations.

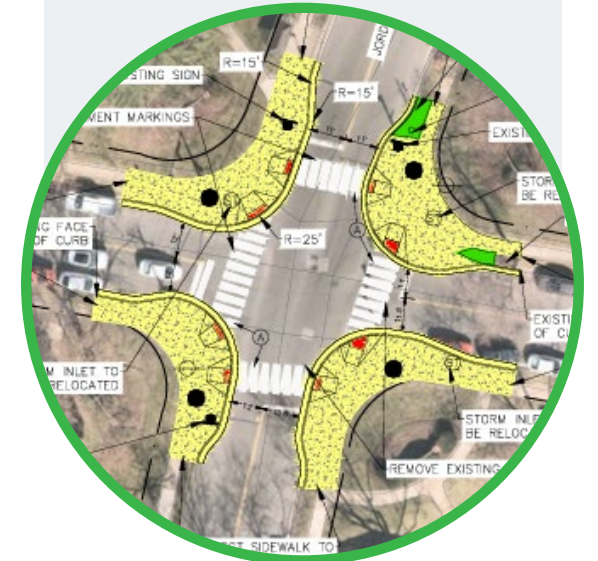


## Polk Avenue Sidewalk

Completed design for a new sidewalk on Polk Avenue near Polk Elementary and Hammond Middle.

## Crossing Improvements Near Schools

Developed concept designs and prepared a grant application for crossing improvements at 6 intersections near schools.



# Safe Routes to School Annual Work Plan

Fiscal Year 2024

**School Speed Cameras**: Launch speed cameras in school zones; evaluate program for potential expansion

**Crossing Improvements Near Schools**: Submit grant application to support future project.

**Polk Avenue Sidewalk**: Install sidewalk on Polk Avenue between Pelham Street and Palmer Place.

**William Ramsay Elementary SRTS Project**: Design and install walk audit recommendations to improve safety.

**Spot Improvements**: Install spot improvements near schools as funding is available to improve safety.



**Thank you!**  
**Questions?**



# Action Item: Consideration of Endorsement of the Transit Ridership Incentive Program Grant Application

Agenda Item #4



# Proposed TRIP Project

- Amenities at the Landmark Transit Center
  - **12 shelters (2 for each bus bay)**
  - **6 real-time signs**
- Until the \$12 million SMART SCALE project is complete (est. 2027-2028)
  - After - Relocated to high priority locations



- Transitway Corridors**
- Metroway (Existing)
  - Duke Street Transitway (Future)
  - West End Transitway (Future)

## Funding Request

- **Total Project Cost:** Up to \$800,000
- **Total Funding Request:** Up to \$544,000
- **Local Match:** Up to \$256,000
  - 32%
- **Local Match Source:** NVTA 30% or other local sources (GoAlex Fund)

# Recommendation

That the Transportation Commission vote to provide a letter of endorsement to City Council for an application for up to \$800,000 through the TRIP grant.



# Action Item: FY 2025 City Budget

Agenda Item #5



# FY25 Budget

- City Manager seeking Board and Commission input by Nov. 3
- On-year for CIP Budget – more thorough review
- Focus areas:
  - Students and schools
  - Housing
  - Transparent Government/Engagement
  - Attracting and retaining employees
  - Climate Action
- Feedback provided at this meeting will be incorporated by staff into a letter to be signed by the Chair



# Review of FY24 TC Budget Priorities

1. Implementation of the Complete Streets program and Vision Zero Action Plan
2. Maintaining trails in a state of good repair and reserving funding to replace damaged trail infrastructure
3. Implementation of the Alexandria Transit Vision Plan and opportunities to maintain or improve levels of service on regional transit
4. Supporting the transportation recommendations of the Energy and Climate Change Action Plan



# Budget Discussion

- Consider impacts of WMATA Budget
- Priorities?



# Recommendation

- That the Commission move to allow staff and the Chair to provide a letter to the City Manager summarizing budget priorities discussed by the Commission.



# Commissioner Updates

Agenda Item #6



# Commission Members

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# Items for Consent

Agenda Item #7





# Other Business

- Megan's role
- Adjusting or canceling meeting dates for holidays
  - Current December meeting date – December 20



# Adjourn Transportation Commission Meeting

Next meeting: November 15, 2023

