

Transportation Commission

April 16, 2025 7 P.M.





The April 16, 2025, 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 the 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

- Dan Beattie Environmental Policy Commission
- Leslie Catherwood- Resident East
- Casey Kane Traffic and Parking Board
- 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
- John Chapman Council (non-voting)
- Kirk McPike- Council (non-voting)

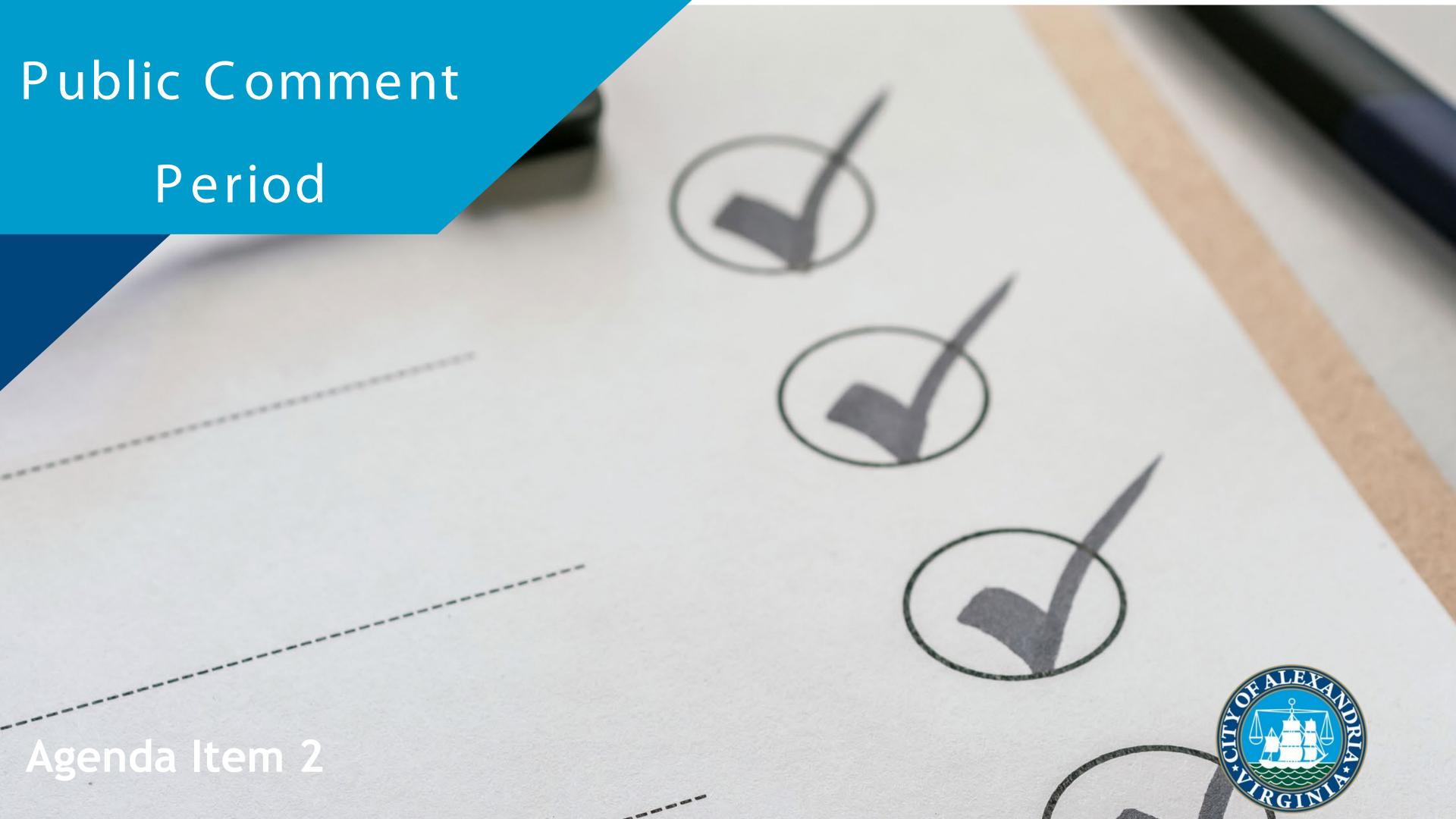
Chair/Vice Chair Elections



Recommendations

 That the Transportation Commission put forth nominations and vote for Chair and Vice Chair



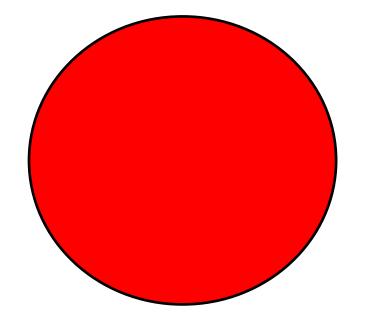




Public Comment

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

3 Minute Timer





Transportation Commission Minutes: March 19, 2025



Discussion Item: FY25 Alexandria Transit Strategic Plan (ATSP)



ALEXANDRIA TRANSIT STRATEGIC PLAN (ATSP)

Alexandria Transit Strategic Plan (FY 2025 – FY 2034)

FY 2026 Update Addendum



Presented to ATC Board of Directors March 12, 2025







- Annual DASH Service Plan which identifies any service, policy or program changes for next year
- Replaces previous Transit Development Plan (TDP) based on DRPT requirements.
- Subject to Public Outreach & Board Review/Approval
- Minor Update in FY 2026
- Full ATSP Plan & FY 2026 Update Addendum:

www.dashbus.com/strategicplan

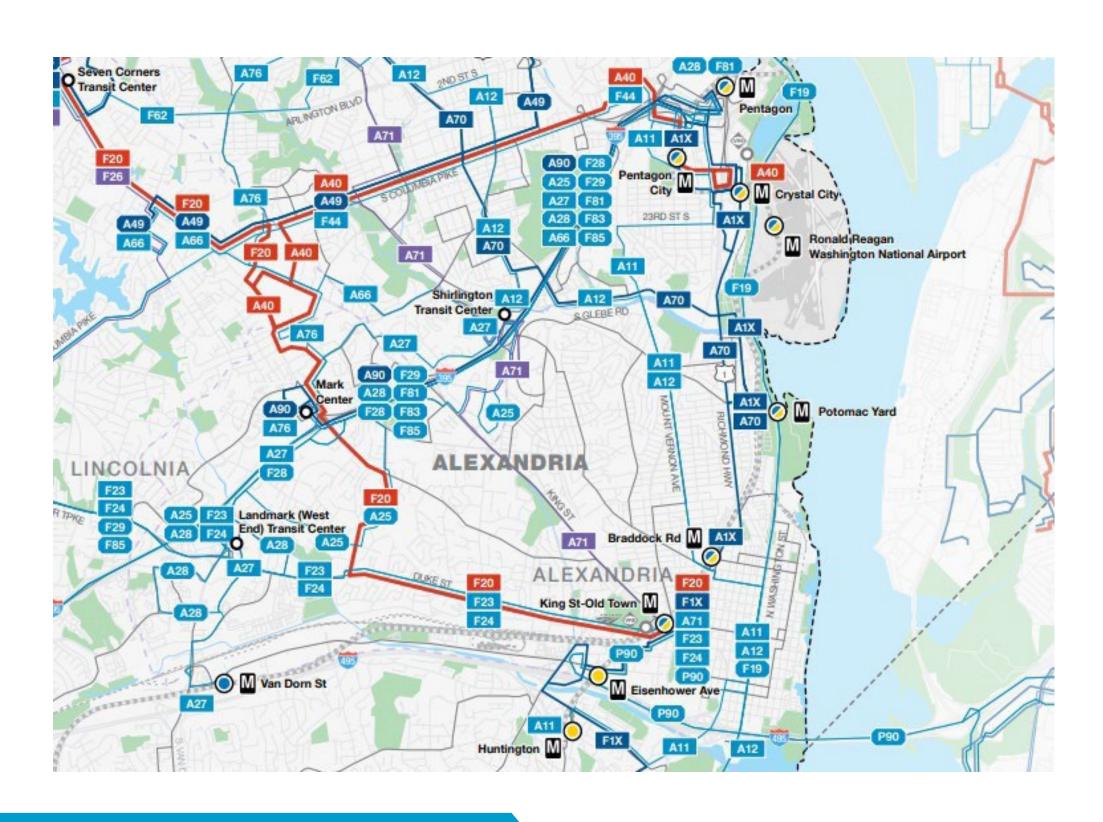
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FY 2026 CURRENT SERVICES BUDGET

- 355,400 Platform Hours
- 3.4 Million Platform Miles
- Ambient Growth Factor to mitigate reliability issues
- 395 Commuter Choice
 - Line 35 + New Peak Trips
 - Line 36A/B Continuation
- No Service Reductions!



WMATA BETTER BUS NETWORK REDESIGN



- New Network Launching June 29, 2025
- New Route Names & Alignments
- New Routes A70, A71
- Several route segments discontinued (22A, 23B) or consolidated (8W, 22F)
- Service maintained on Taney Ave & N.
 Van Dorn St, per City/DASH request
- Visit <u>www.wmata.com</u> for more information.

FY 2026 ATSP SERVICE CHANGES (UNFUNDED)

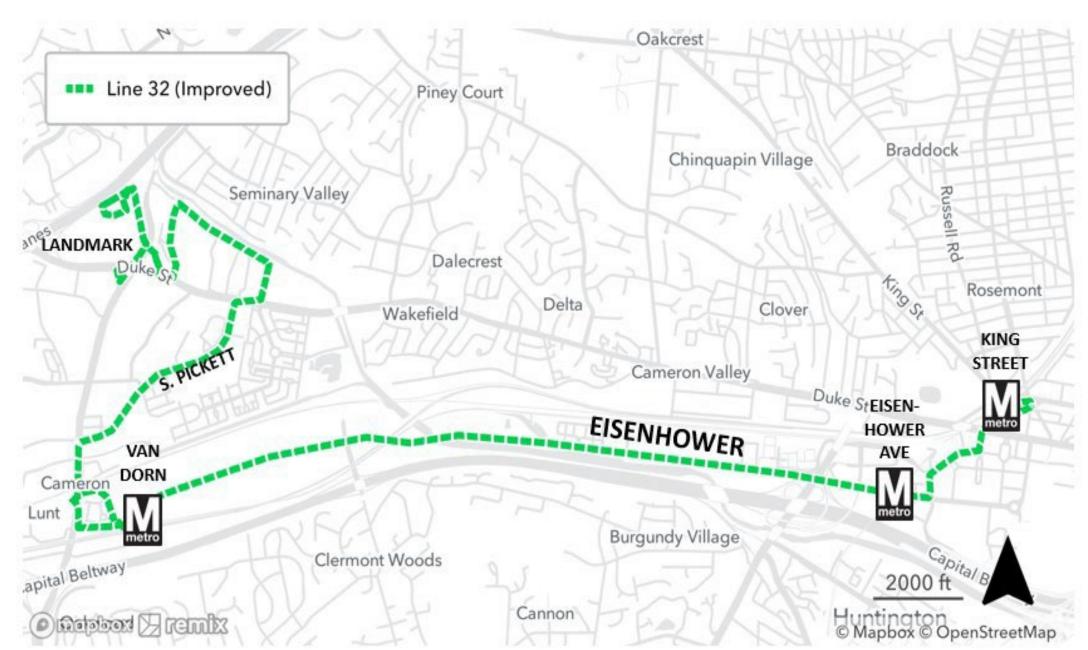
Line 32 (Priority #1)

DASH is proposing to improve midday, evening and weekend headways from every 60 minutes to every 30 minutes.

Objectives Served

- 2022 ATV Plan
- Headway Standard
- Ridership Standard
- Underserved Area

Cost = +\$850K Annually Weekday Only = +\$460K Weekday Only, Short Trips = +\$240K

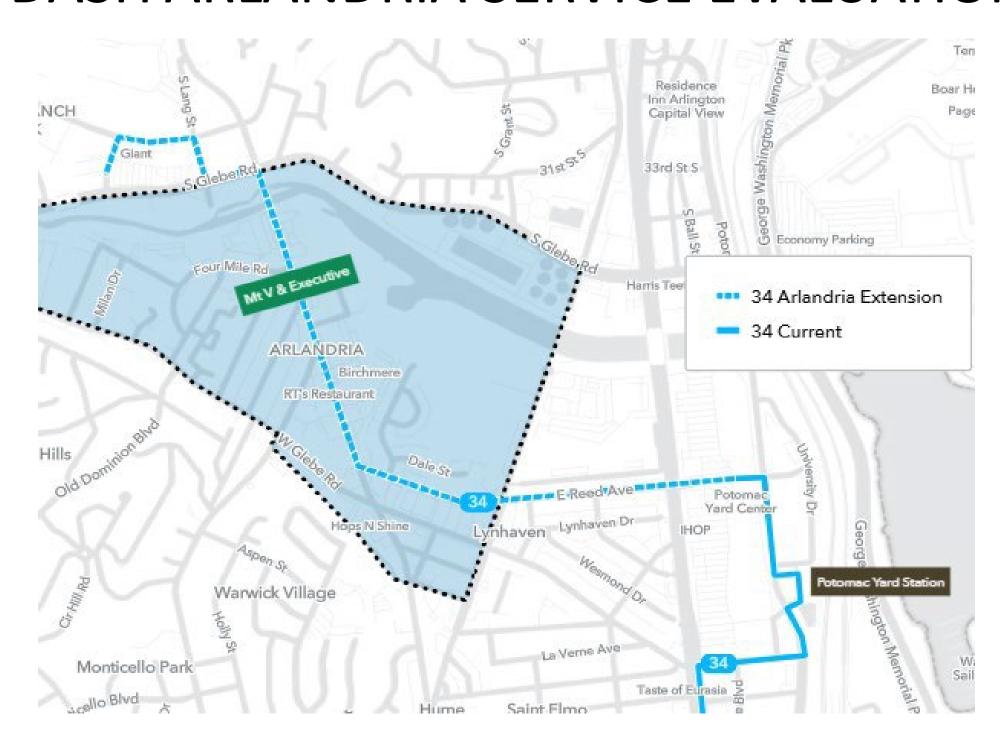




DASH ARLANDRIA SERVICE EVALUATION

- Can DASH routes be modified to improve affordability and connectivity for Arlandria?
- Four Scenarios Evaluated:
 - (1) No Changes
 - (2) Line 33 Realignment
 - (3) Line 36A/B Realignment
 - (4) Line 34 Extension
- Criteria Rider Impact, Cost, Equity, Connectivity & Operations

DASH ARLANDRIA SERVICE EVALUATION



Scenario 4 – Line 34 Extension (Staff Recommendation)

- Line 34 Extension to Arlandria via Reed & Mt. Vernon Ave.
- New connections from Arlandria to Potomac Yard and Arlington Ridge.
- No impact to existing riders.
- Net Annual Cost = +\$604K
- Net Fleet Req't = +1 Bus
- Additional Considerations (Capital Imp & Regional Coordination)

FUTURE ATSP SERVICE HIGHLIGHTS

- Line 34 | improve Sunday headways to 30 minutes (FY22 ATV)
- Line 31 | Extend all midday and weekend trips to Braddock Metro via OTC (FY22 ATV)

FY27

- Line 30 | improve midday, evening and weekend headways to 15 minutes.
- Line 32 | improve weekday peak headways from 30 to 15 minutes.
- Line 34 | extend from Potomac Yard to Arlandria via Reed & Mt. Vernon Avenue.
- Lines 103 & 104 | improve weekday peak headways from 30 to 20 minutes.

FY28

- Line 102 | improve weekday midday headways from 60 to 30 minutes.
- **King Street Trolley** | extend routing from King Street Metro to Eisenhower Metro and extend operating hours from 11:00 AM to 6:00 AM.
- West End Transitway | New BRT-style service to begin service and replace parts of Line 35. West End Transitway service operator, service levels, and impact on adjacent DASH/WMATA routes to be finalized by mid-2025.

FY 2026 ATSP OUTREACH SUMMARY

- Community Partnerships | Coordinate with community and City partners to host and attend meetings in strategic locations throughout the City.
- ATSP Rider Survey | Solicit public input on the five FY 2026 proposals via a dynamic demographic, usage, and public comment survey; available in Arabic, Amharic, English, Persian, and Spanish.
- Public Promotion | Execute a multi-channel awareness and feedback campaign through email, social media, print, web, and news partners.



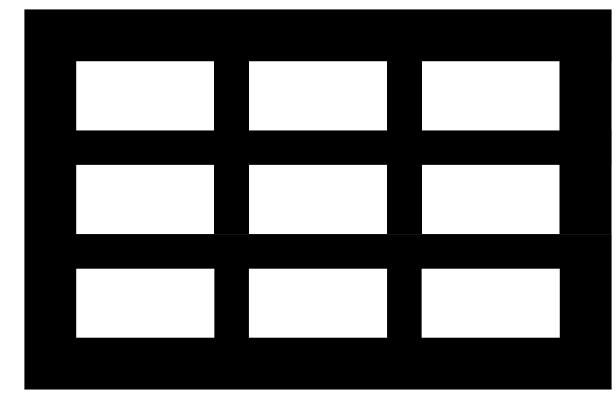
Take the Survey



KEY DATES FOR FY 2026 ATSP UPDATE

- March-April | Public Outreach
- March 17 | Open ATSP Survey
- March 20 | City Budget Bonanza
- March 29 | ALIVE! Del Ray
- April 1 | DAC Meeting & Input
- April 2 | ALIVE! West End
- April 9 | ATSP Public Hearing w/ ATC Board
- April 10 | Alexandria Youth Speak Up
- April 18 | Close ATSP Survey
- April 30 | City Council Budget Approval
- May-June | Board Adoption of ATSP
- July 1 | Start of FY 2026





Recommendation

 That the Transportation Commission endorse the FY26 Transit Strategic Plan via the letter proposed in the docket material.

Discussion Item: Capital Bikeshare and Dockless Mobility Update





Capital Bikeshare

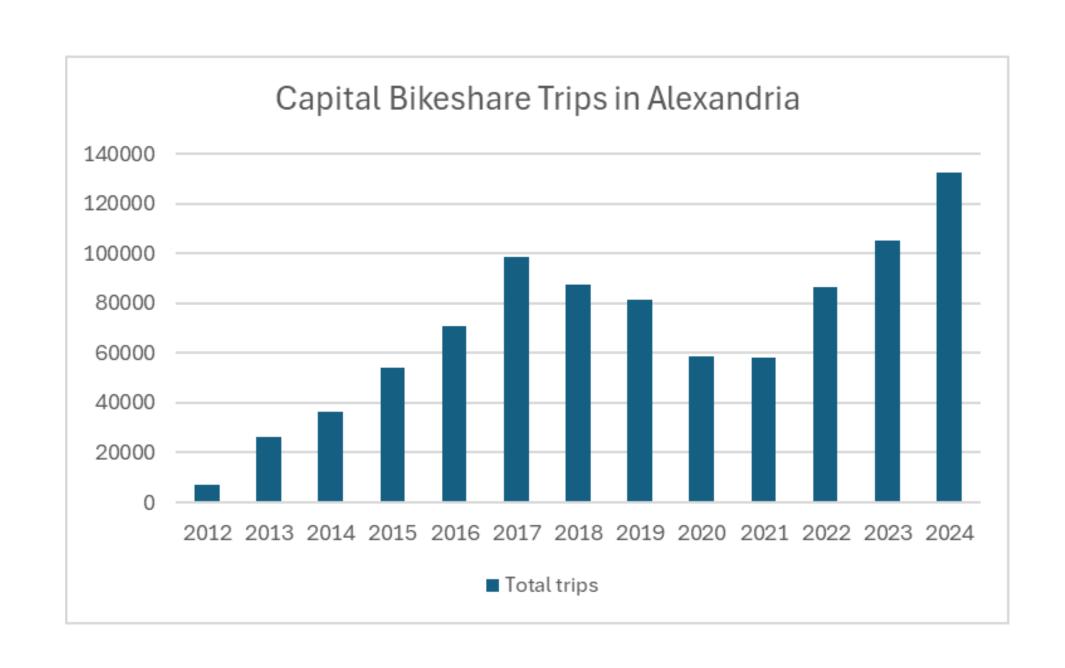
- City-owned public transportation system
 - Eight jurisdictions in the system
- o 63 stations and approximately 550 bikes in the City
- Pedal bikes (red) and e-bikes (silver)





Record Ridership

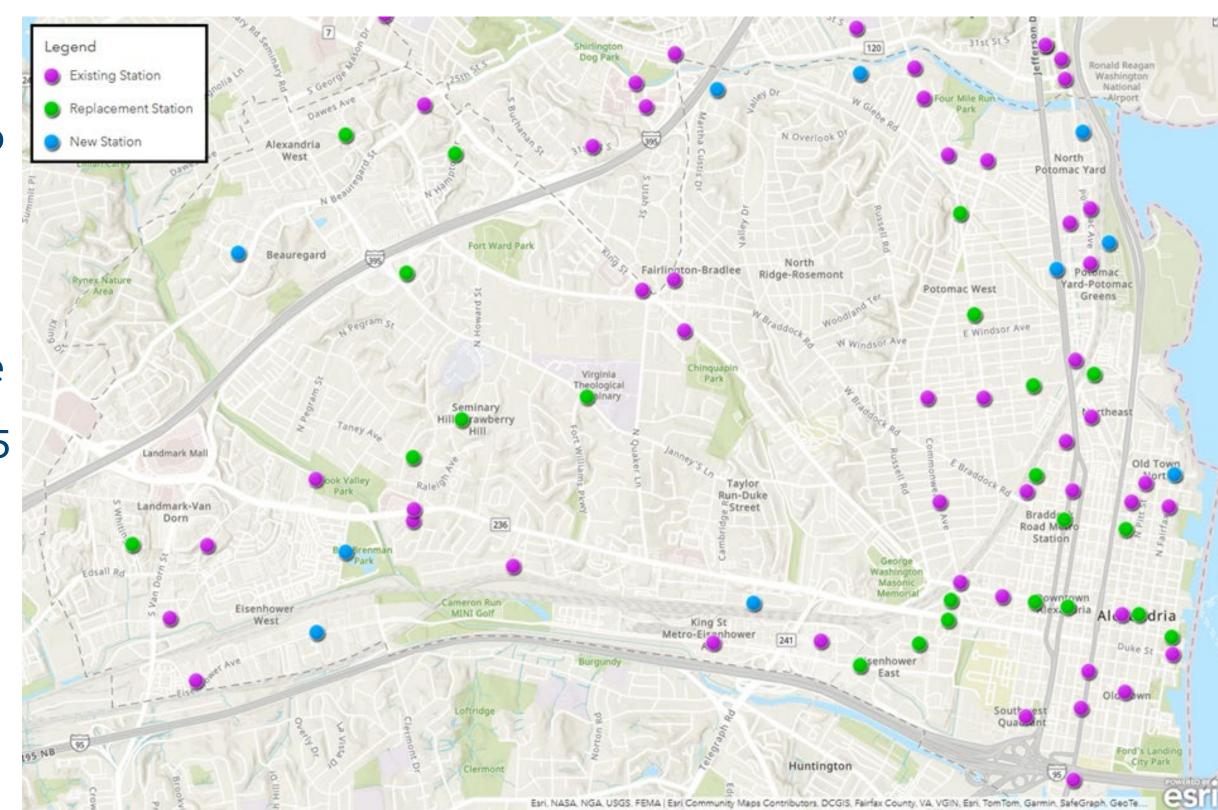
- Daily: 1,290
 - o March 29, 2025
- Monthly: 16,215
 - October 2024
- o Annually: 132,845
 - 0 2024
- 2025 forecasted to surpass
 2024 trips





Expansion Plans

- One new station and two replacements so far year to date
- Nine more new
 stations and 20 more
 replacements in 2025





E-Bikes

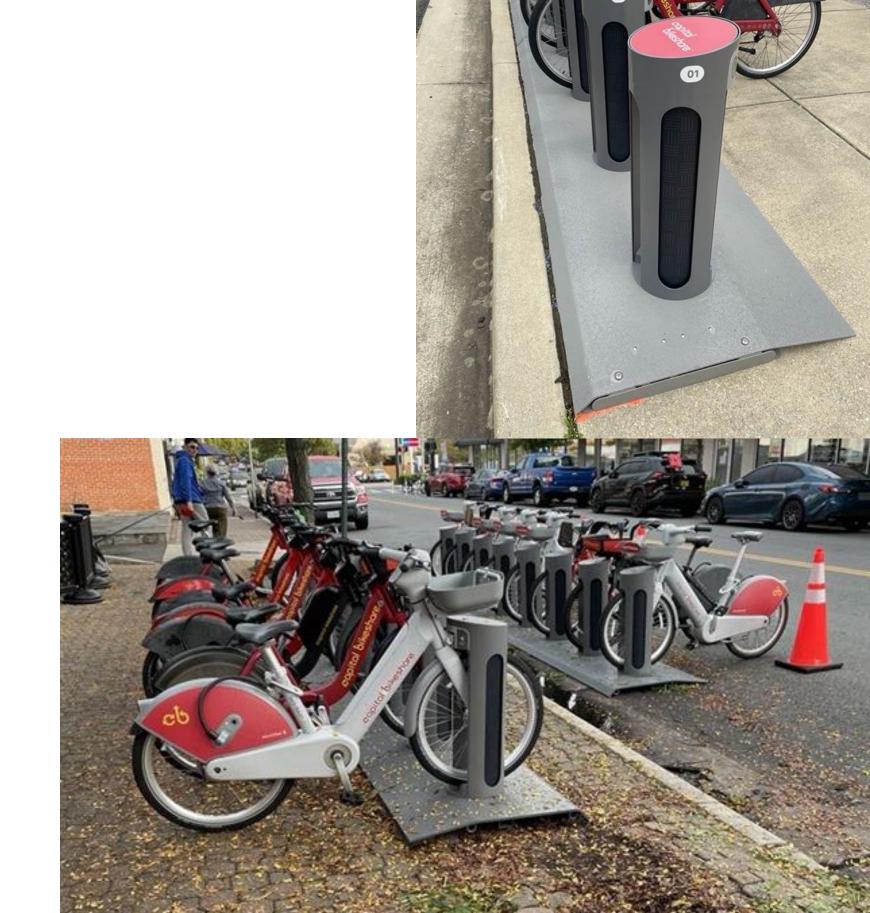
- E-bikes are highly popular
 - ~30% of the fleet on a vera ge
 - Over 50% of trips
- City is adding 60 more e-bikes this year





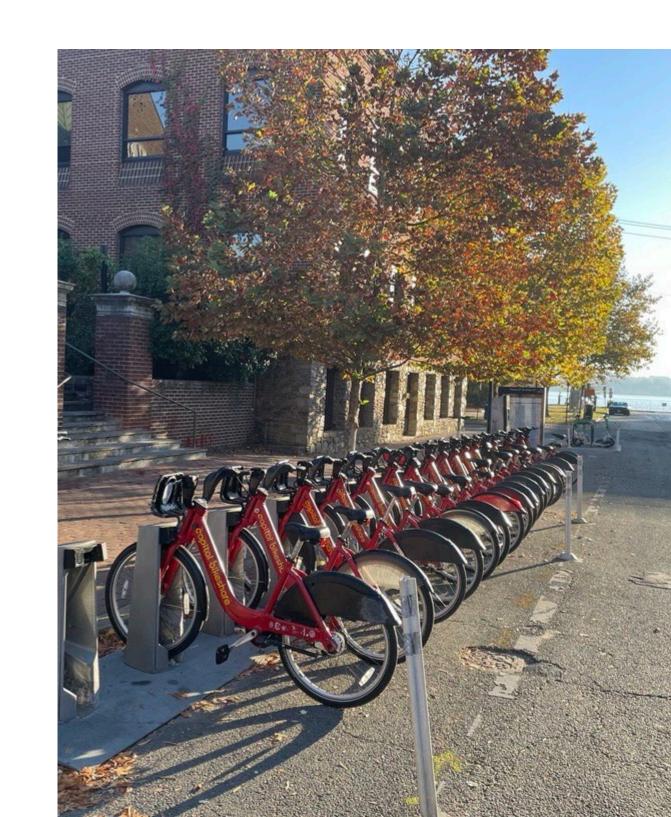
Pillar Stations

- New station type
 - More flexible station siting
 - Smoother docking mechanism
 - More reliable system connection





- Capital costs primarily funded by VDOT grants and developer contributions
- Operating costs primarily funded by
 Transportation Improvement Program
 (TIP)
- Stations are replaced every 10 years





Dockless Mobility

- Permit-based program with 3rd party operators
- Annual permit runs from April 1- March 31
- Current operators:
 - Lime: 600 scooters, 100 e-bikes
 - GCOO: 500 scooters





Application Process

- Data-driven permit evaluation
- Incumbents are evaluated on compliance and operational metrics
 - Alex311 Improper parking response time 20%
 - Equity Zone deployments 20%
 - Metro proximate deployments 10%
 - Vehicles parked for over 5 days outside of corrals 10%
 - Public engagement and events 10%
 - Monthly data report submissions 10%
 - Device Utilization rate 10%
 - Deployed non-operational vehicles 10%
- Non-incumbent operators must submit references





New Operator, GC00

- Expected to deploy starting the week of April 21
- Strong references from City of Los Angeles CA and City of Memphis TN
- Based in South Korea and one of the largest shared micromobility companies in Asia
- Scooters have front and rear turn signals and phone mount which charges while the user rides





Record Ridership

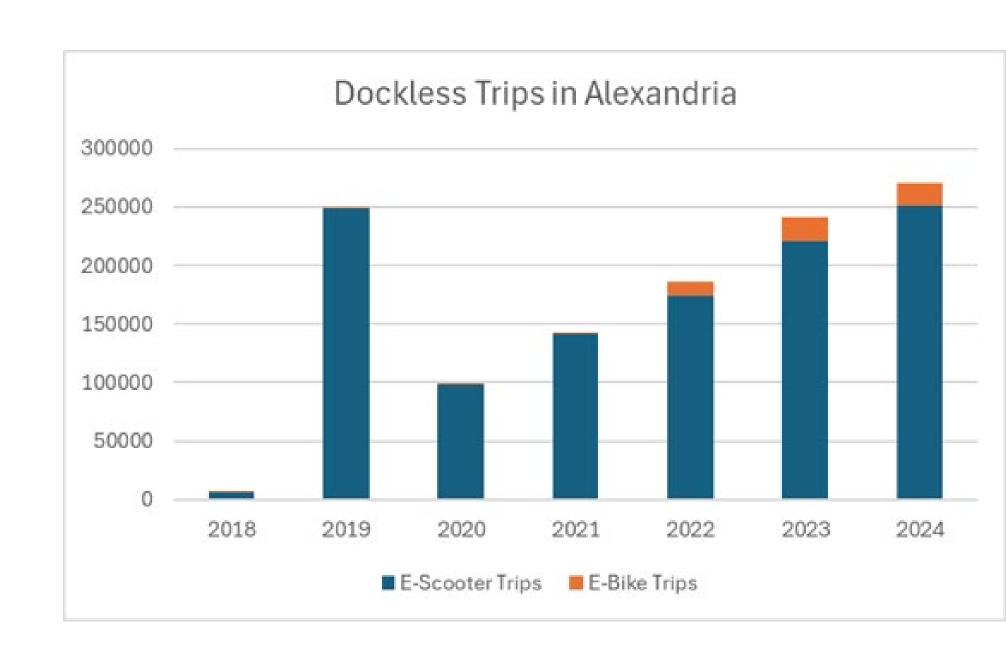
Daily: 2,765

o May 29, 2025

Monthly: 39,006

o March 2019

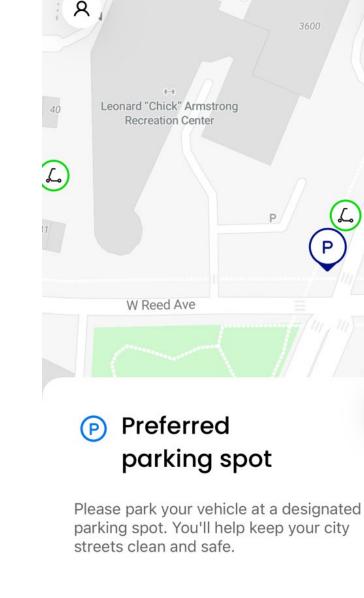
o Annually (2024): 270,869





Parking Corrals

- Dedicated parking locations for dockless scooters and bikes
- 50 around the City with more coming in 2025
- Many have bike racks for personal scooters and bikes



Learn more about zones and parking

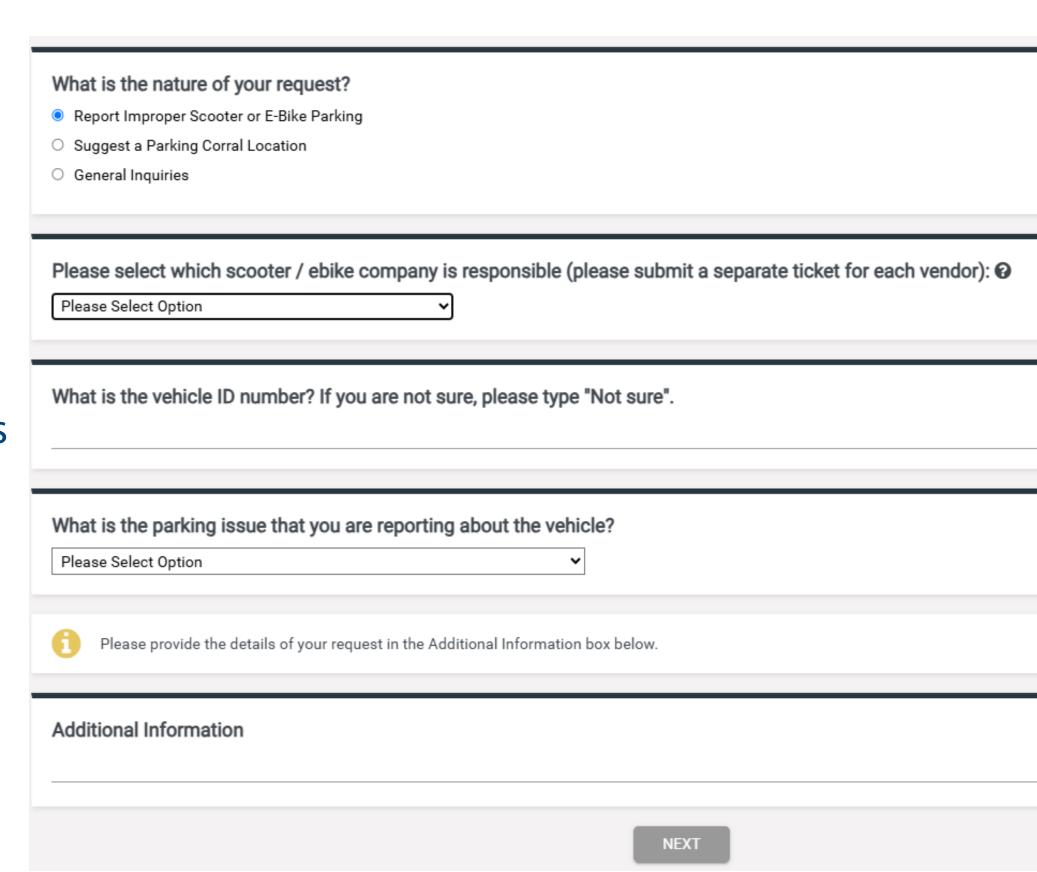
Got it





Alex311 Reporting

- Improper parking cases
 automatically send a report
 to the selected operator
 - Data is used when
 evaluating permit renewals
- Suggest a parking corral
 location for staff to evaluate



Discussion: Paratransit Program Update





DOT Paratransit





About DOT

- Alexandria DOT is the City's public transit service for City residents whose disability prevents them from using fixed route service.
 - ▶ Began in 1984, service only within Alexandria
 - Modified in 1993 to meet ADA requirements and expand the service
 - In 2022 the service area was expanded to include Washington, D.C.
 - Operated by the City, not DASH or WMATA

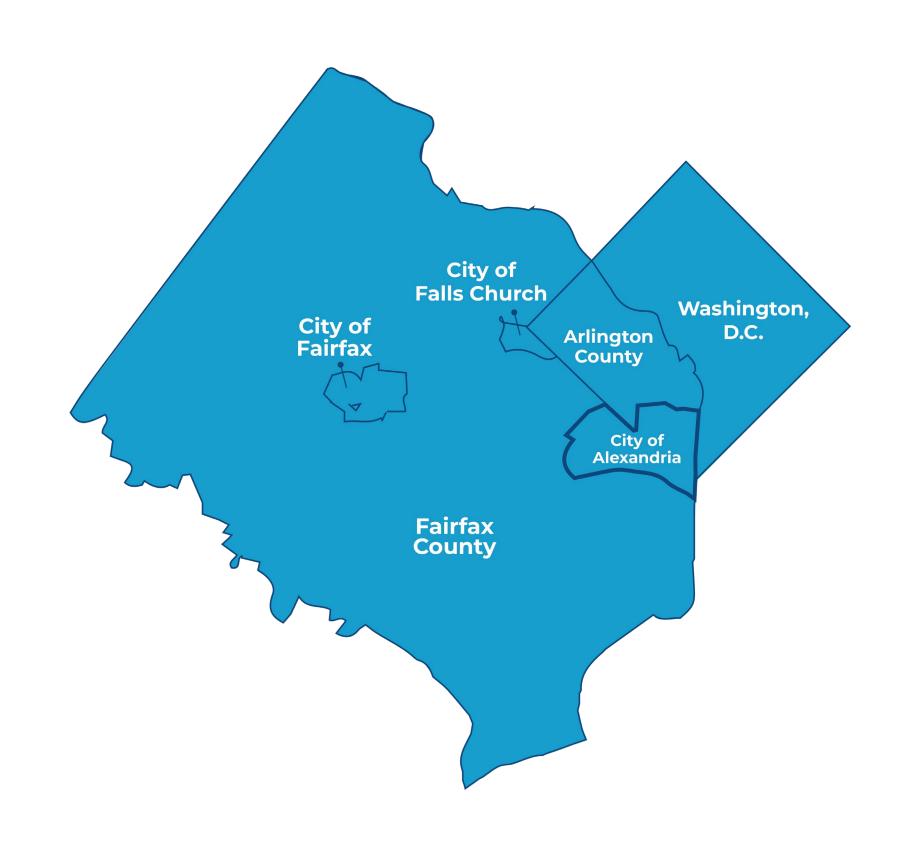


Type of Service

- What does the service look like?
 - Complementary paratransit: curb to curb with door to door by request. Trips must be scheduled the day before.
 - No restrictions based on type or number of trips
- Who does it serve?
 - Any City of Alexandria resident or visitor who cannot ride fixed route public transit service because of a disability

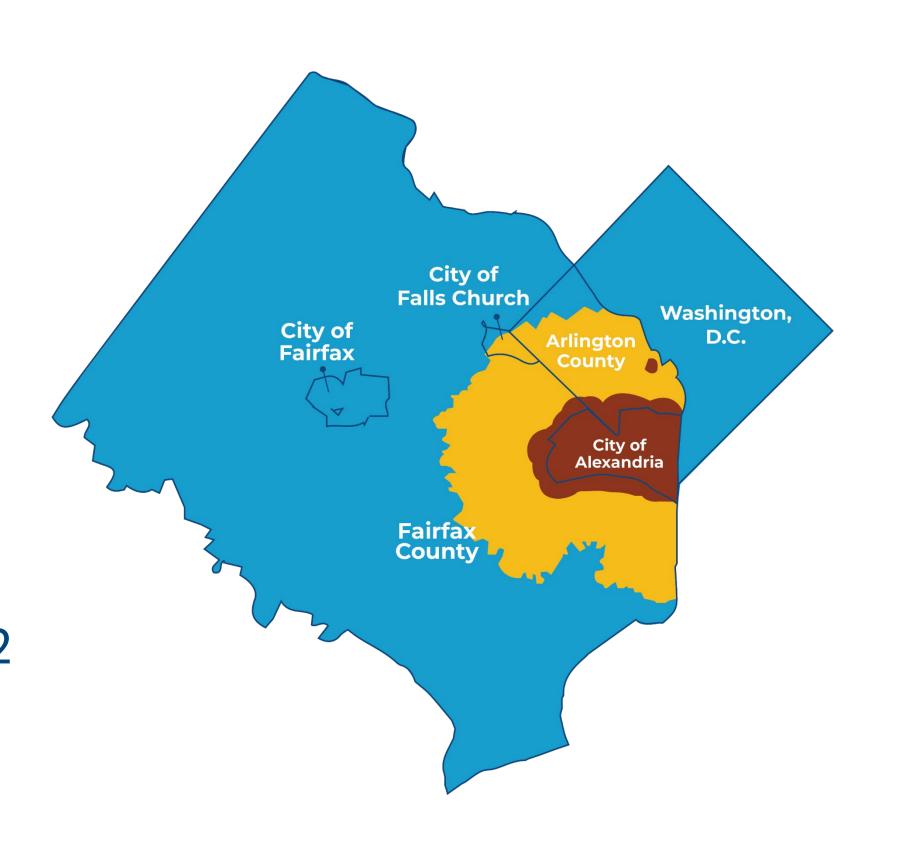


- City of Alexandria
- Arlington County
- Fairfax County
- City of Falls Church
- City of Fairfax
- Washington, DC





- Within Alexandria Free
- Up to 5 miles outside City \$4
- More than 5 miles outside City or to Washington, DC \$6
- Accept Credit Cards as of 2022

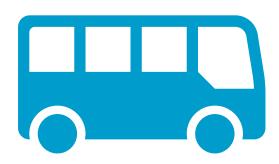




Alexandria DOT Support Team



Senior Services of
 Alexandria – Call Center
 and Reservation Support



WeDriveU/Diamond
Transportation –
Transportation Service

UZURV – subcontractor providing transportation



Vehicle Operations:

- Monday Saturday: 5 A.M. 1A.M.
- Sunday: 7 A.M. 1A.M.

Call Center:

- Monday Friday: 8 A.M. 5 P.M.
- Saturday Sunday: 8:30 A.M. 4:30 P.M.



Program Metrics - Clients

41,000 annual trips in FY 24

460 Active Clients

(take at least one trip a month)

870 Registered Users

Median Age – 69 20% require a wheelchair accessible vehicle

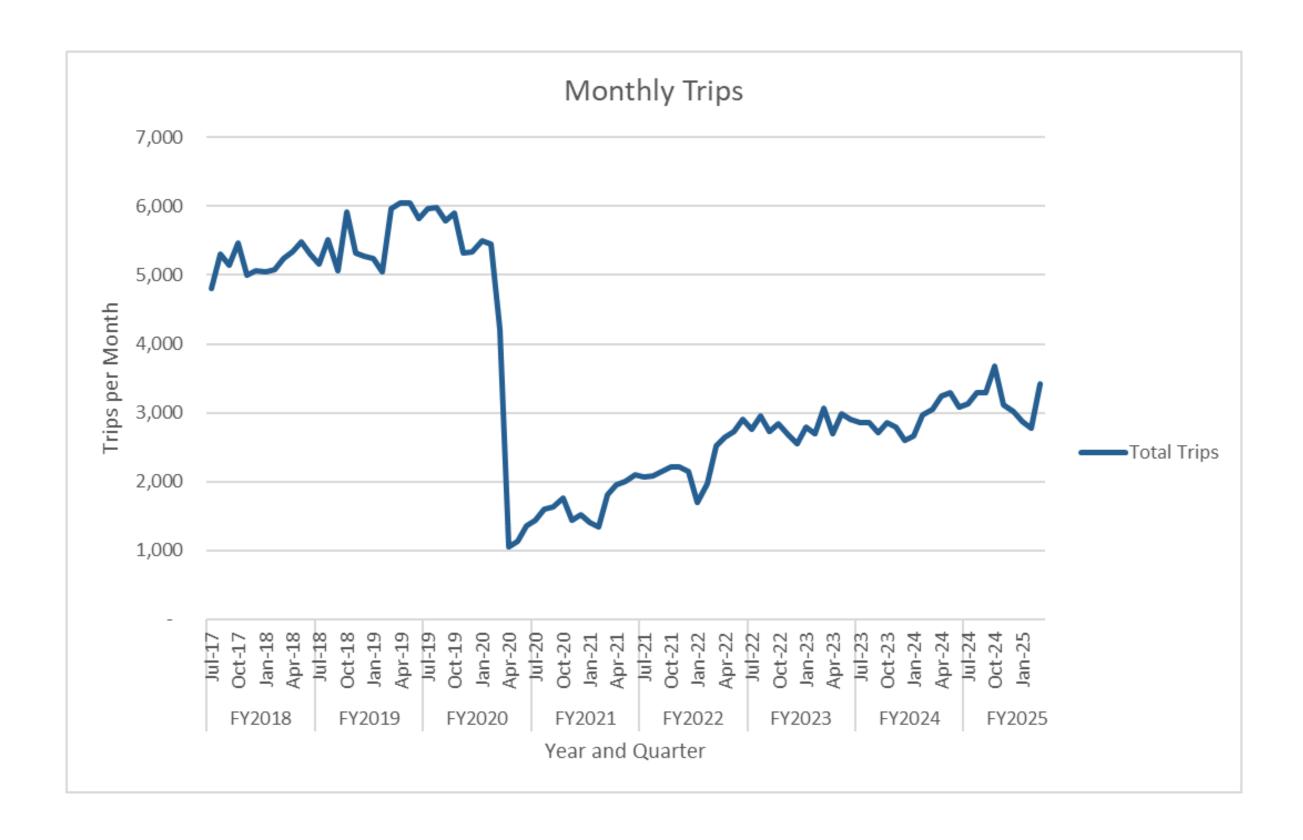
65% Female 35% Male



Program Metrics

Monthly
On Time
Performance
between 87%
and 94%

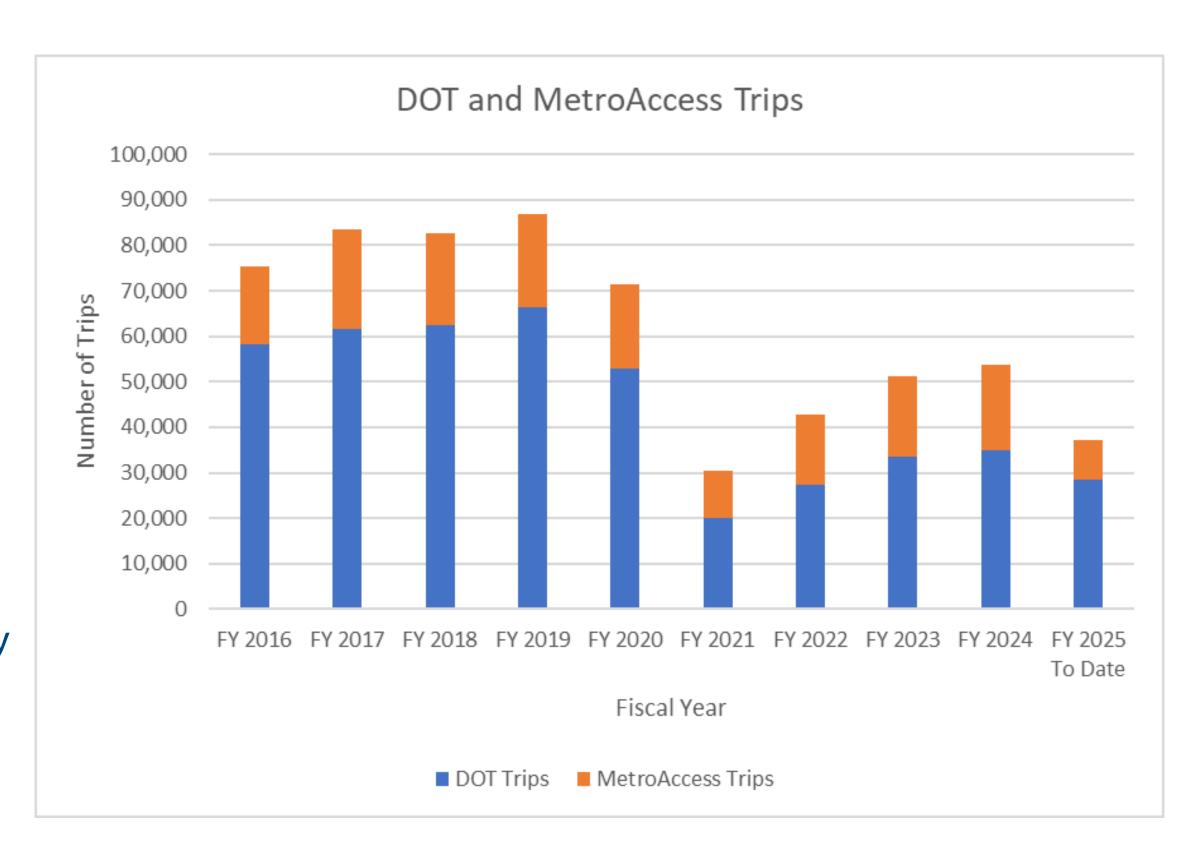
69% of Trips are Fare Free





DOT vs. Metro Access

- Metro Access ridership by
 city residents makes up
 less trips proportionally in
 FY 2025 compared to
 FY2024
- The City is billed for Metro
 Access Trips completed by
 City residents.





Recent Program Improvements











Recent Program Improvements

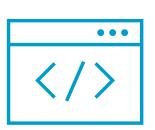








In the Works



Implementing New App and Web Interface



Implement a Computerized Telephone System



Coordination with City
Departments on Human
Services Transportation



Create a Communications
Strategy for current users
and promotion



Outreach to Boards and Commissions

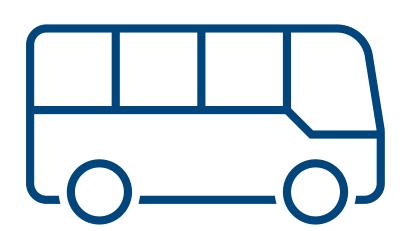


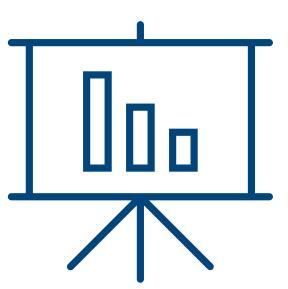
Coming Next



Develop Brand Identity

Evaluate Grant opportunities





Evaluate strategies to reduce trip cost

Evaluate options for same day reservations

Evaluate demand for expansion to additional service areas



For more information, contact:

Owen Albrecht

Paratransit Manager

Owen.Albrecht@alexandriava.gov

ALEXANDRIA

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Action Item: I-495 Southside Express Lane Update



I-495 Southside Express Lanes Study

Background

 VDOT led study proposes extending express lanes on I-495 from the Springfield Interchange to the Woodrow Wilson Bridge.

- "Potential Benefits"
 - Congestion relief
 - Supports transit and HOV use
 - Increases regional travel reliability and connectivity
- Previously provided many Alternatives studied with NEPA
- P3 with Transurban

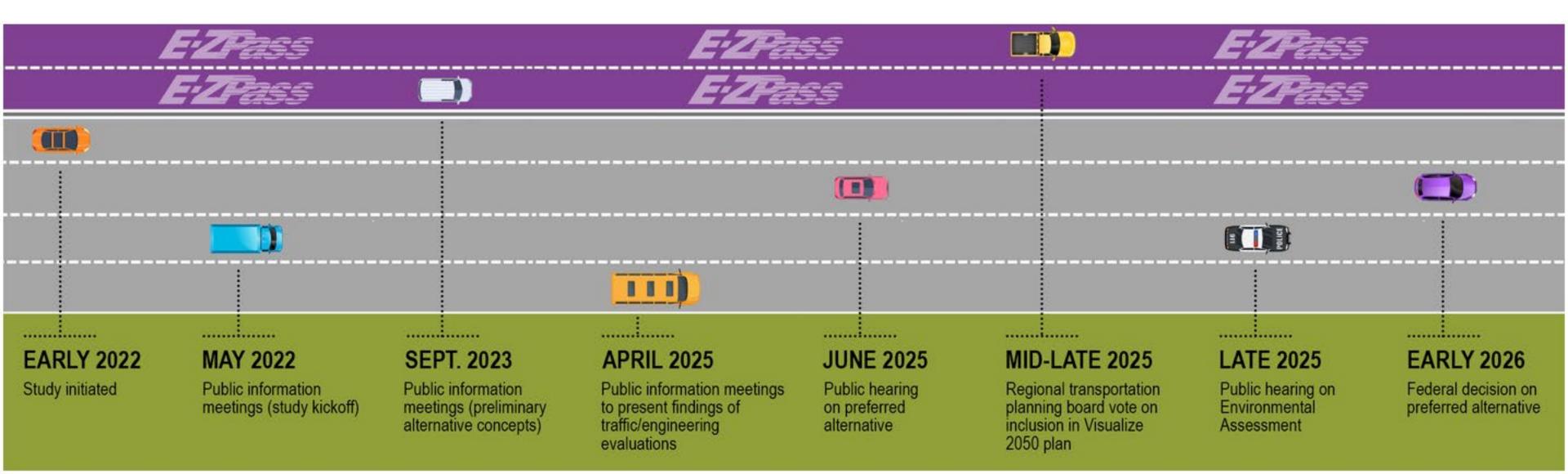


I-495 Southside Express Lanes Study



Previous Community Input (October 2023)

- Bias towards additional toll lanes
- City street congestion, reduced traffic safety
- Inconsistency with AMP, EAP, Vision Zero

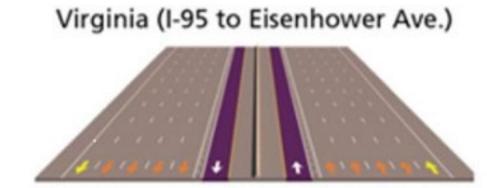


I-495 Southside Express Lanes Study

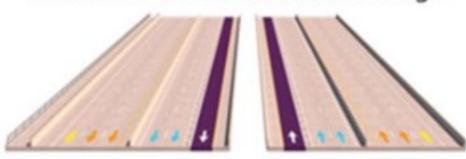
Proposal: Add 2 to 4 toll lanes on I-495 City Concerns

- Induced demand & increased congestion
 - More cut-through traffic
 - Congestion at interchanges like Duke Street, Telegraph Road, & Route 1.
- Environmental & Air Quality
- Reduced incentive to take transit
- Lack of support for active transportation options
- Little emphasis on mitigation measures

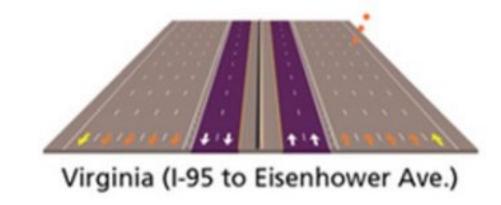
1 Express Lane Alternative

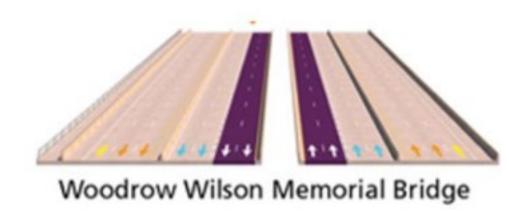


Woodrow Wilson Memorial Bridge



2 Express Lanes Alternative





Agenda Item 7

I-495 Southside Express Lanes Study

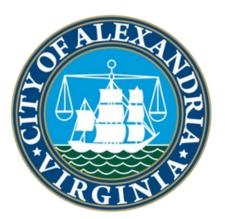
Next Steps

- Public input April 21st
- City letter outlining concerns
 - Encourage VDOT to work with City staff on mitigations
 - Encourage VDOT to wait for preferred alternative until after results of traffic impacts to local streets
- Voice concerns at TPB
 - Must be included in Visualize 2050 to advance (finalized this fall)
- *Assume this is moving forward*
 - Focus on mitigation and funding for a djacent city projects

ABOUT THE STUDY

Agenda Item 7

Commissioner Updates





Commission Members

- Dan Beattie Environmental Policy Commission
- Leslie Catherwood- Resident East
- Casey Kane Traffic and Parking Board
- 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
- John Chapman Council (non-voting)
- Kirk McPike- Council (non-voting)

Written Items



Other Business



Other Business

- Transportation Commission Membership
 - REDUCE: Planning Commission representation to 1member
 - MODIFY: DASH Board of Directors to allow them to assign a designee if a Board member is unavailable
 - NEW: Member who can represent the perspectives of older adults or people with disabilities





Adjourn Transportation Commission Meeting

Next Meeting: May 21, 2025

