

## **DASH Board of Directors Meeting Agenda**

March 12, 2025 5:30pm - 7:30pm

301 King St, Alexandria, VA 22314 (Alexandria City Hall - Conference Room 1900) March 2025 Meeting of the Alexandria Transit Company Board of Directors

- 1. Welcome
  - a. Call to Order
    - 🙎 David Kaplan
  - b. Attendance
  - c. Welcome and Introductions

#### 2. Collaboration and Engagement

- a. Public Comment
- b. Chairs Report
  - 🙎 David Kaplan

Stockholders Meeting: The ATC Stockholders Meeting has been confirmed for March 25, 2025 at 6:00pm. The meeting will last for 15 minutes and is open to the public. The meeting will take place at Alexandria City Hall in the Council Chambers.

#### i. Slate of Officers

Formation of a nominating committee for the ATC Board Officers.

#### c. T&ES Report

💄 Hillary Orr



T&ES Deputy Directors Notes 3.12.2025.pdf

#### i. FY26 WMATA Budget Letter

Action: Consideration of Approval

5:35pm

5:30pm



#### d. Other Member Reports

#### 3. Regular Business

a. Consideration of Approval: Meeting Minutes

PDF February Board Meeting Minutes\_2.19.2025.pdf

#### b. Review of Financials

Edward Ryder

DASH Financial Update - March 2025 Board Packet - January 2025 Financials.pdf

#### 4. Action Items

There are no Board action items for this meeting.

#### 5. Staff Reports

6:15pm

6:05pm

#### a. General Managers Report

Sosh Baker

#### i. City Manager's Budget

The City Manager has presented his proposed FY 2026 budget, a summary is attached. The General Manager will highlight the impacts of the proposed budget on DASH.



PDF City Managers Budget Summary.pdf

#### b. Ridership Report



i. DASH Ridership Analysis for Federal Return to Work Orders



DASH Ridership Analysis for Federal Return to Work Orders.pdf

#### c. DASH Branding Refresh - Presentation

#### Jen Grottle

Jen Grottle, Digital Marketing and Content Designer at DASH will present a comprehensive refresh of the DASH Brand, setting the stage for another successful 40 years of outstanding community support and recognition.

#### i. Summary:

This presentation includes design proposals for a logo refresh of DASH and the King Street Trolley. The approach to this project was informed by graphic design experience, applying design principles to refine and develop branding assets, including logos. Visual research focused on bus transit logos, vintage railroad logos, and train station stamp designs.

The proposed logos aim to refine the existing brand identity rather than introduce a drastic redesign, preserving the strongest visual and emotional elements of the DASH brand. The new logos are intended to be phased in as new assets are needed. This redesign is part of a broader effort to establish a definitive brand guideline for DASH.

#### d. FY 26-FY 27 Alexandria Transit Strategic Plan - Draft

#### 🙎 Martin Barna

Martin Barna, Director of Planning and Scheduling, will present the draft of the FY26-FY27 Alexandria Transit Strategic Plan (ATSP). In accordance with the Board Calendar, this presentation begins the public input process and the Board will hold a Public Hearing on the proposed ATSP in March.



FY26 ATSP Addendum DRAFT\_v2.pdf

#### 6. Staff Presentation: Departmental Highlight & Strategic Presentation

Stephanie Salzone, Natalie Harris

Maintenance Department



#### 7. Adjournment

Next Meeting: April 9, 2025 at the DASH Facility

7:00pm

#### T&ES Deputy Director Notes ATC Board of Directors Meeting 3.12.2025

#### 200 Block Reopening to Pedestrians

The City launched Phase 1 of a walk zone pilot for the 200 block of King Street during the holiday season, which occurred from November 22, 2024 to January 3, 2025. During this phase, the 200 block of King Street was open to pedestrians and closed to vehicular traffic. Feedback on the project was received via a feedback form and will be used with data to make changes to the second phase of the project.

The second phase will run from March 14 to September 30, 2025. This extended period will allow for additional community engagement and data collection. Based on the outcomes of the pilot, the City Council may consider making the walk zone permanent in the fall of 2025. Visit the <u>project</u> website for updates, designs, and more information.

#### Parkfairfax bus stops

At its February 24 public hearing, the Traffic and Parking Board approved the removal of six (6) parking spaces and addition of one (1) stop sign as part of the Parkfairfax Traffic Calming Project. The parking removal will be paired with painted curb extensions. These improvements slow speeds by visually narrowing the road and enhance ADA accessibility at bus stops by allowing buses to board and alight curbside.

The four (4) removed parking spaces at Gunston Road and Lyons Lane serve east and westbound DASH bus stops. New high-visibility crosswalks are planned at this location.

One (1) removed parking space serves a shared southbound DASH and WMATA bus stop at Martha Custis Drive and Mount Eagle Place.

The last removed parking space serves a DASH bus stop on the southbound side of Gunston Road and Chalfonte Drive. A new stop sign will make the intersection an all-way stop.

#### West End High-Crash Intersection Audits Update

The City recently kicked off its West End High-Crash Intersection Audits project. This project is supported by the <u>U.S. Department of Transportation's Safe Streets and Roads for All Program</u>, and will study the following high-crash intersections, gather community input, and identify opportunities for improvements:

- South Van Dorn Street and South Pickett Street
- South Van Dorn Street and Edsall Road
- Seminary Road and Mark Center Avenue
- Seminary Road and Kenmore Avenue/Library Lane
- King Street and Dawes Avenue
- King Street and 28th Street
- King Street and Park Center Drive

Data collection is expected to take place this spring. Additionally, the City will be gathering initial community input, which is expected to begin at the end of March. More information is available on the <u>project webpage</u>.

#### **SMART SCALE Scoring**

During the February Northern Virginia Transportation Authority (NVTA) meeting, staff from the Office of Intermodal Planning and Investment presented the initial staff recommendations for SMART SCALE (Round 6) FY 2026 funding distribution. The link to the Commonwealth of Virginia Office of the Secretary of Transportation's staff recommendations can be found here: https://ctb.virginia.gov/meetings-news/agendas-and-meeting-minutes/2025/.

A concern continues to be that NOVA costs are not considered. Higher costs of construction here inevitably make projects score lower since scores are based on a cost/benefit ratio. At the meeting it was discussed that in FY 2026, fewer projects could be funded because the amount of money per request was more than in previous rounds. Additionally, NOVA was drastically underrepresented in the staff recommendations, with most projects going to the Richmond (14) and Hampton Roads (11) areas.

Projects that were not recommended for funding in Alexandria included:

- King street- Bradlee Safety and Mobility Enhancements: Up to \$20 Million
  - This project featured a bus-only lane along King Street.
- Eisenhower Avenue and Van Dorn Street Improvements: Up to \$25 Million
- I-395 Shirlington Rotary and South Glebe Road Interchange Improvements (joint application with NVTA and Arlington County)-\$30 million

One Alexandria project was recommended for funding, which was the Duke Street and Route 1 Intersection Improvements with a request of 6.5 million.

#### **CMAQ/RSTP Recommendations**

In the past month, staff from the Northern Virginia Transportation Authority (NVTA) alerted us that they are recommending both of Alexandria's projects for full funding for FY 2031. The first project is \$3.5 million for citywide bus bulbs, and the second is \$2 million for safe routes to school improvements. These recommendations will be forwarded to the Commonwealth Transportation Board for adoption this summer into the Six Year Improvement Program.

## ALEXANDRIA TRANSIT COMPANY

Valerie Santos, Chair WMATA Board of Directors 300 7th St SW Washington, DC 20024

March 12, 2025

#### Re: WMATA FY26 Budget: Consistent, Reliable, Frequent Bus and Rail Service is the Priority

Dear Chair Santos:

Thank you for the opportunity to provide feedback on the proposed FY2026 budget. The Board of Directors of the Alexandria Transit Company (ATC) applauds the proposed budget's delicate balance of aggressive cost saving proposals, targeted service reduction techniques, and reasonable fare increases.

The Board appreciates that the FY2026 proposed operating budget avoids draconian cuts to Metrorail and Metrobus service and frequencies and we are looking forward to implementation of the Year-One Better Bus Network Redesign. It is of the utmost importance that the WMATA budget maintains reliable service and convenient frequencies that continue to serve all riders, especially at a time when transit ridership is increasing across the region. This must remain a top priority regionwide.

The Board also understands the need to increase fares to keep pace with inflation, and the importance of installing new faregates system-wide to reduce fare evasion. Please remember that these measures to ensure all riders fairly pay their way must be in lockstep with increased use of Metro Lift and Senior reduced-fare programs to help our riders most in need. We also look forward to the rollout of Open Payments, and hope that this will support increased ridership and improved system efficiency.

WMATA's increased subsidy funding ask from jurisdictional partners at the local level would normally cause concern, especially while accepting existing or reduced service levels. However, we understand that the operating budget shortfall is a regional issue which requires a regional solution from all partners, and the Board has consistently championed local investment in the Metrorail and Metrobus systems during local budget deliberations. We appreciate your efforts in restructuring the subsidy allocation formula to help keep us on a more consistent track moving into the future.

Looking ahead, the Board urges WMATA to pay special attention to future budgets because of the absence of dedicated funding and to continue to work closely with compact partners and jurisdictions to look at alternative funding approaches. The objective should be to increase budget stability and certainty to ensure that transit continues to serve the region's transportation needs. Only with that certainty can regional residents and workers truly build their lives around alternatives to driving alone, thereby realizing congestion reduction, greenhouse gas emissions reduction, and equity for all well into the future.

Sincerely,

David Kaplan Chair, Alexandria Transit Company

cc: James Parajon, Alexandria City Manager Josh Baker, DASH General Manager





Alexandria, VA 22314

#### 1. Welcome

A meeting of the Board of Directors of the Alexandria Transit Company was held at 5:30 pm on Wednesday, February 19, 2025, at the DASH Facility Board Room. A recording of the meeting was made and is available upon request.

Board members present: David Kaplan, Matt Harris, Ajashu Thomas, Praveen Kathpal, Arish Gajjar, Jesse O'Connell, Hillary Orr, Kendel Taylor, Arthur Wicks

Board members absent: Steve Klejst, Kursten Phelps

Staff members present: Josh Baker, Raymond Mui, Martin Barna, Beth Reveles, Edward Ryder, Joseph Quansah, Stephanie Salzone, Yvonne Jung, Camila Olivares, Kato Carter, Jordan Exantus, Michael Randolph, Tristan Cunningham, Trevor Logan

Other attendees: Bob Gronenberg, Nathaniel Cartagena

a. Call to Order

Chair David Kaplan welcomed everyone and called the meeting to order at 5:44 pm, and a quorum was reached at that time.

- **b.** Attendance
- 2. Executive Session

Consideration of Convening an Executive Session for the Purpose of Discussing Legal and Personnel Matters, pursuant to Section 2.2-3711 (A1) and (A7) of the Code of Virginia.

A motion was offered by Jesse O'Connell and seconded by Arish Gajjar to enter Executive Session pursuant to Section 2.2-3711 (A1) of the Code of Virginia. A vote was called, and the motion was approved unanimously.

At the conclusion of the Executive Session, a motion was offered by Jesse O'Connell and seconded by Arish Gajjar to reconvene the public meeting. A vote was called, and the motion was approved unanimously.

A motion was offered by Jesse O'Connell and seconded by Arish Gajjar to certify what was discussed during the Executive Session was pursuant to Section 2.2-3711 (A1) of the Code of Virginia. A vote was called, and the motion was approved unanimously.

A motion was offered by Matt Harris and seconded by Jesse O'Connell to establish a subcommittee as was discussed during the Executive Session. A vote was called, and the motion was approved unanimously.

- 3. Collaboration and Engagement
  - a. Welcome and Introductions
  - b. Public Comment

Chair Kaplan opened the meeting to public comment.

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Nathaniel Cartagena announced that he is the new chair for the DASH Advisory Committee. He stated that the DAC recently sent a letter to the City manager recommending and advocating for additional funding for Lines 32, 34, and 31. He continued by sharing an unfortunate recent experience he had with Line 34 in that the bus was a no show with the next bus not scheduled to arrive for another 45 minutes, which would cause him and his companions to miss their dinner reservation.

As there were no further speakers, Mr. Kaplan closed public comment at 7:01 pm.

c. Chairs Report

**Tentative:** Stockholders Meeting March 25, 2025 - pending confirmation from City Manager's Office.

Note: Docket Items are due February 26 for this meeting.

Chair Kaplan stated that he is a federal employee within an HR department, and he has experienced a lot of recent changes to his work schedule. Since his schedule is in flux and we are in budget season, he stressed the importance for other Board members to meet with stakeholders and to attend budget meetings to advocate for DASH, especially when he is unavailable.

#### d. T&ES Report

Transportation Deputy Director Hillary Orr answered questions the Board had regarding her written report which was shared with the Board in advance of the meeting.

i. Sanger Avenue Improvements--Board Letter of Support

City of Alexandria T&ES Staff are seeking a letter of support from the ATC Board for the Sanger Avenue Safety Improvements project. This project is designed to improve pedestrian safety along Sanger Avenue between Beauregard Street and North Van Dorn Street. This street is part of the future West End Transitway alignment so the new crosswalks and curb extensions will be used by future transit riders. More project information can be found on the City's project website -

https://www.alexandriava.gov/transportation-planning/project/sanger-avenue-safetyimprovements

Ms. Orr reviewed her presentation, which was shared with the Board in advance of the meeting.

Chair Kaplan called for amotion to approve the letter in support of the Sanger Avenue improvements project. A motion was made by Matt Harris and was seconded by Jesse O'Connell. There was no further discussion, and the motion carried.

#### e. Other Member Reports

#### Regular Business

a. Consideration of Approval: Meeting Minutes

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The Chair called for a motion to approve the January meeting minutes and asked if there were any corrections, revisions, or amendments. A motion was made by Matt Harris and seconded by Arish Gajjar to approve the minutes. There was no further discussion, and the motion carried.

#### b. Review of Financials

The Board did not have any questions concerning the financial reports, which were shared with the Board in advance of the meeting.

#### 5. Action Items

There are no Board action items for this meeting.

#### 6. Staff Reports

#### a. General Managers Report

#### i. ACPS Pupil Transportation Updates

DASH continues to be an active partner in conversations around ACPS High School transportation needs. Work related to this project is still in the very early stages of development, as additional progress is made the Board will be kept updated regarding the scope of work, timelines, and deliverables.

General Manager Josh Baker announced that DASH will be presenting at a school board sub-committee next Monday to explain DASH's current services and what we are doing in efforts to move students today and how we can potentially be a partner in the future.

#### ii. DDOT Inauguration Shuttle Cancellation

The shuttle operation for the inauguration was canceled due to the event being moved indoors. Operators were paid for the work assigned so long as they reported to DASH. DDOT agreed to reimburse us for all funds expended in advance of this work plus wages due to our bus operators per our CBA. We are working to maintain our partnership with DDOT for future needs and are optimistic there will be opportunities to work together in the future.

#### iii. DASH for Good

As part of DASH's first ever Winter Wonderland and Holiday Market last year, our team was proud to launch the "DASH for Good" fundraising campaign to support organizations dedicated to making a difference in Alexandria. With this in mind, three local charities were selected (ALIVE!, Carpenter's Shelter, and Casa Chirilagua). The campaign ran from mid-November through the end of December 2024.

With the help of our supporters and vendors, we raised a total of \$959.48, with \$319.82 going to each charity. The money goes directly toward helping these organizations continue their crucial work providing food, shelter, and resources to those in need.

On Tuesday, January 28, we had the honor of presenting representatives from all three organizations with a check for the proceeds during a reception hosted at DASH HQ.

The new administration has aggressively pushed to slow or halt numerous Federal grants. Although we are confident our existing grant agreements are safe, we are staying actively engaged with the City's team to ensure funds remain available. DASH and the City are recipients of \$24m in Low/No funding.

Confidence is low to non-existent that any future applications for similar funding would be approved, as such we are pivoting our approach and focusing on state of good repair through the Bus and Bus Facilities grants.

- b. Ridership Report
- c. Follow-Up Questions from January Board Meeting Presentations Camila Olivares, Director of Marketing and Public Engagement for DASH will be available to answer Q&A following her presentation at the January 2025 Board Meeting.

#### d. King Street Bus Stop Consolidation

Director of Planning & Scheduling Martin Barna reviewed his presentation, which was shared with the Board in advance of the meeting.

e. Staff Presentation: Departmental Highlight & Strategic Presentation Service Planning

Mr. Barna reviewed his presentation, which was shared with the Board in advance of the meeting.

#### 7. Adjournment

Consideration to adjourn the meeting.

Next Meeting: March 12, 2025 at City Hall Council Workroom

A final motion to adjourn the meeting was made by Jesse O'Connell and seconded by Arthur Wicks. A vote was called, and the motion was approved unanimously.

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#### Alexandria Transit Company (DASH) Financial Update

#### FY 2026 Budget Update:

In February, City Manager Jim Parajon presented the proposed FY2026 budget to City Council. For FY26, the Board's current services submittal was approved as submitted, with only a minor reduction of \$35,000. This adjustment reflects efficiency savings identified by staff for some software contracts and a reduction in printed Ride Guides. Most significantly, ATC will avoid any service reductions under the FY2026 budget. This is a very favorable outcome of the City Manager's Budget process and reflects the City's continued priority to fund DASH services. No Supplemental requests for service enhancements were recommended, however, considering the tight budget and significant revenue limitations this is not unexpected.

With subsidy figures finalized for the upcoming fiscal year, staff will reassess the budget based on yearto-date actuals and updated projections.

At this time, no Board action is required.

#### Financial Results Through the Month Ending December 31, 2024

Through January 2025, projected year-end operating expenses and revenue largely align with the annual budget expectations, although specific variances exist.

• Advertising Revenue remains below budget expectations. However, with the new vendor now in place, revenue is expected to increase in the coming months as advertising contracts take effect.

Additionally, a settlement agreement has been reached with the prior vendor for the shortfall against revenue guarantees. The amount of the settlement agreement is \$164,082.30, all to be paid in calendar year 2025 and *at least* \$59,082 paid in fiscal year 2025.

- **Charter Revenue** is picking up, in alignment with typical seasonal trends. Reimbursement for the canceled Inauguration Shuttle contract with the DC Department of Transportation remains on track, totalling \$26,487.90
- Maintenance Expenses: Costs remain elevated as the department continues to address
  previously reported deficiencies. Investments in fleet reliability and service quality persist as a
  priority.
- **Professional Services:** January expenses for professional services were under the budgeted figure for the month, however high costs earlier in the year contribute to a projected year-end overage in this category. The majority of these costs are associated with maintenance staffing shortages and some administrative position vacancies which have since been filled.

#### Year-End Projections:

Based on current data, DASH continues to project ending FY2025 with a balanced budget. This is still subject to refinement as additional data becomes available, but current trends indicate a balanced budget at Year-End.

#### ALEXANDRIA TRANSIT COMPANY Summary Income Statement for the Month Ending January 2025 With Application of I-395 Reimbursements

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															1
Description	Jul	Jul	Jul	Oct I	Nov	Dec	Jan*	Feb	Mar	Apr	May	Jun	FY 24 Projected	FY 24 Budget	Variance
REVENUE			1												
Passenger Revenue	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Other Charter Revenue	2,882	-	12,807	504	5,216	(13,617)	17,074	7,833	23,000	7,833	7,833	7,833	79,198	130,000	(50,802)
Advertising Revenue	-	1,727	18,416	-	-	-	-	-	15,000	29,082	10,000	25,000	99,225	153,700	(54,475)
Miscellaneous Revenue	-	26,313	3	6,029	14,935	2,981	5,218	5,000	5,000	5,000	5,000	5,000	80,479	60,000	20,479
TOTAL OPERATING REVENUE	2,882	28,040	31,226	6,534	20,152	(10,637)	22,291	12,833	43,000	41,915	22,833	37,833	258,902	343,700	(84,798)
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City Contribution - Regular Subsidy	2,739,410	2,739,410	2,739,410	2,739,410	-	5,478,820	2,739,410	2,739,410	2,739,410	2,739,410	2,739,410	2,739,410	32,872,920	32,872,921	(1)
City Contribution - King Street Trolley	130,049	130,049	130,049	130,049	-	260,098	130,049	130,049	130,049	130,049	130,049	130,049	1,560,586	1,560,582	4
TOTAL REVENUE	2,872,341	2,897,499	2,900,685	2,875,993	20,152	5,728,281	2,891,750	2,882,292	2,912,459	2,911,374	2,892,292	2,907,292	34,692,408	34,777,203	(84,795)
OPERATING EXPENDITURES															
OPERATIONS			1				1		1		1	1	-		
Wages - O	470,294	1,483,810	992,227	1,045,838	956,568	975,419	1,610,805	1,095,129	1,002,722	1,002,722	1,003,430	1,499,015	13,137,980	13,079,400	(58,580)
Overtime - O	33,384	131,878	94,599	117,994	107,566	114,699	163,241	105,042	106,149	106,149	106,149	154,604	1,341,454	1,340,399	(1,055)
Fringe Benefits - O	174,840	104,590	152,788	135,080	121,739	273,922	132,778	162,780	208,580	208,580	208,580	208,580	2,092,838	2,573,400	480,562
Payroll Taxes - O	39,112	123,558	83,493	(22,643)	81,634	83,857	135,217	92,356	82,770	82,770	82,823	88,467	953,413	1,079,400	125,987
Retirement Contributions - O	41,094	129,540	87,204	93,747	83,814	88,475	140,363	98,511	88,710	88,710	88,766	132,290	1,161,223	1,128,700	(32,523)
Total Operations Personnel	758,724	1,973,377	1,410,311	1,370,015	1,351,321	1,536,372	2,182,404	1,553,818	1,488,931	1,488,931	1,489,748	2,082,955	18,686,908	19,201,299	514,391
Operating Materials and Supplies	2,095	1,954	1,771	3,658	175	1,415	2,017	3,246	3,246	3,246	3,246	12,882	38,950	38,950	-
Operator Training	2,658	2,855	1,484	2,201	945	2,465	2,210	3,208	3,208	3,208	3,208	10,850	38,500	38,500	-
Training and Travel - O	1,702	(2,508)	409	4,239	2,655	1,612	1,958	3,963	3,963	3,963	3,963	21,632	47,550	47,550	-
TOTAL OPERATIONS EXPENDITURES	765,179			1,380,114	1,355,097	1,541,864	2,188,589	1,564,235	1,499,348	1,499,348	1,500,165	2,128,318	18,811,908	19,326,299	514,391
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MAINTENANCE															
Wages - M	98,858	288,618	186,819	193,195	192,198	195,461	325,734	230,763	265,121	265,121	265,899	376,982	2,884,770	3,038,956	154,186
Overtime - M	3,010	14,887	10,963	10,552	8,803	6,722	9,048	7,219	10,149	10,149	10,149	14,875	116,525	129,844	13,319
Fringe Benefits - M	8,676	3,727	8,838	11,005	3,577	8,994	6,524	29,054	29,054	29,054	29,054	58,581	226,137	507,700	281,563
Payroll Taxes - M	7,642	22,795	14,851	15,322	15,132	16,160	25,242	17,815	20,645	20,645	20,704	29,389	226,342	238,100	11,758
Retirement Contributions - M	7,053	21,477	14,359	14,282	13,123	14,155	21,377	14,481	22,022	22,022	22,084	31,349	217,782	248,900	31,118
Total Maintenance Personnel	125,240	351,504	235,831	244,355	232,832	241,492	387,924	299,332	346,991	346,991	347,889	511,176	3,671,556	4,163,500	491,944
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Fuel & Lubricants	193,101	167,889	120,438	165,783	164,030	134,198	149,711	194,927	187,447	187,447	187,447	187,447	2,039,864	2,206,624	166,760
Repair Parts & Supplies	105,323	135,753	102,018	158,596	129,180	165,586	166,193	185,889	185,889	185,889	185,889	185,889	1,892,093	1,433,500	(458,593)
Maintenance Services	21,446	10,831	59,361	13,593	79,633	19,532	144,546	34,075	34,075	34,075	34,075	63,296	548,538	288,900	(259,638)
Training and Travel - M	1,100	1,251	3,211	1,769	180	639	1,955	1,667	1,667	1,667	1,667	3,228	20.000	20,000	(200,000)
TOTAL MAINTENANCE EXPENDITURES	446,211	667,228	520,859	584,096	605,856	561,448	850,329	715,889	756,068	756,068	756,966	951,035	8,172,051	8,112,524	(59,527)
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ADMINISTRATION															
Wages - A	86,101	252,550	165,469	167,045	194,033	199,380	281,290	251,369	238,805	239,778	240,761	347,222	2,663,802	2,774,700	110,898
Fringe Benefits - A	20,915	20,570	22,980	18,254	11,734	21,136	18,182	21.562	21,562	21,562	21,562	21.562	241.581	371,090	129,509
Payroll Taxes - A	6,127	18,870	12,375	12,441	14,110	13,505	21,276	23,338	17,910	17,983	18,057	26,042	202,035	212,400	10,365
Retirement Contributions - A	7,039	19,084	12,291	13,094	15,313	14,762	22,006	22,436	19,104	19,182	19,261	27,778	211.350	222,400	11,050
Facilities Maintenance (Personnel)	21,625	53,778	34,265	33,154	30,009	52,989	37,854	49,182	36,466	36,466	36,466	46,144	468,400	468,400	-
Total Administrative Personnel	141,807		247,380	243,989	265,199	301,772	380,608	367,887	333,848	334,971	336,107	468,748	3.787.169	4,048,990	261,821
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Facilities Maintenance (Non-Personnel)	15,863	22,779	60,054	34,224	51,335	(15,492)	26,546	35,538	35,538	35,538	35,538	35,538	372,999	271,000	(101,999)
Insurance	78,912	72,728	72,728	70,920	116,882	70,920	176,454	78,656	78,656	78,656	78,656	78,656	1,052,823	943,868	(101,000)
Professional Services	83,205	144,229	105,622	145,144	75,111	101,690	76,105	114,359	114,359	114,359	114,359	114,359	1,302,901	1,002,300	(300,601)
Utilities	29.824	7,600	8.290	42.188	26,698	27,211	44.090	37,074	37,074	37,074	37,074	114,333	444.889	444.889	(300,001)
Telecommunications	6,465	9,718	9,518	9,467	6,170	9,573	9,770	9,667	9,667	9,667	9,667	16,651	116,000	116,000	-
Printing & Advertising	479	957	3,810	8,775	10,519	472	155	6,695	6,695	6,695	6,695	13,554	65.500	65,500	-
Training, Travel, Events	1,109	13,218	1,045	3,286	723	3,485	8,414	4,721	4,721	4,721	4,721	6,487	56.650	56,650	
Office Equipment and Supplies	9.062	3,861	1,045	4,378	12,979	5,046	12,083	4,721	4,721	4,721	4,721	25,490	126.400	126,400	-
Employee Recognition	9,062	(3,725)	7,722	7,839	12,979	8,949	12,083	9,899	10,535	2,899	2,899	25,490	53,395	34,783	(18,612)
Dues and Subscriptions	(3,378)	1,078	4,019	7,839	1,009	(1,832)	2.046	3,899	1,899	2,899	2,899	2,899	23.000	23.000	(10,012)
Grant Local Match	(3,376)	1,078	4,019	2.295	20,000	(1,632) 272	2,046	1,917	1,917	10,000	1,917	1,804	39.294	23,000	(24,294)
TOTAL ADMIN EXPENDITURES	364,322	637,295	531,555	573,238	587,689	512,064	738,135	678,195	646,155	647,029	639,415	885,928	7,441,020	7,148,380	(292,640)
TO THE ADDITIONE AT ENDITIONES	304,322	037,295	031,555	573,236	307,009	512,064	/30,135	070,195	040,105	047,029	039,415	000,928	7,441,020	7,140,360	(232,040)
CAPITAL OUTLAYS (non-CIP)													-		
Computer and Office Equipment		1	4,492	1 1			1			22,430		16,725	43,647	1	(43,647)
		-	4,492		-	56,323	-	-	-	22,430	-	16,725	43,647	60,000	(43,647) (12,676)
Maintenance Equipment	-	- 69	-			13,798	-	68,186	-	-	-	47,947	130,000	130,000	(12,070)
Other Equipment Investments TOTAL CAPITAL OUTLAYS (non-CIP)	-	69 69		-			-		-		-		130,000 246,323		- (EC 2020)
IN THE OAF THE OUTLATS (HOIL-CIP)	<u> </u>	69	4,492			70,121	-	68,186	-	22,430	-	81,025	240,323	190,000	(56,323)
TOTAL OPERATING EXPENDITURES	1,575,712	3,280,269	2 470 970	2,537,448	2,548,642	2,685,497	2 777 052	3,026,504	2,901,571	2 024 074	2,896,545	4 046 207	24 671 202	34,777,203	105 001
IN TAL OPERATING EXPENDITURES	1,5/5,/12	3,280,269	2,470,879	2,537,448	2,548,642	2,685,497	3,777,053	3,026,504	2,901,5/1	2,924,874	2,896,545	4,046,307	34,671,302	34,777,203	105,901
NET SURPLUS (DEFICIT)	1.296.630	(382,770)	429.806	338.545	(2,528,490)	3.042.784	(885,303)	(144,213)	10.888	(13,500)	(4,254)	(1,139,015)	21.106	-	21,106
NET SURPLUS (DEFICIT)	1,296,630	(382,770)	429,806	338,545	(2,528,490)	3,042,/84	(885,303)	(144,213)	10,888	(13,500)	(4,254)	(1,139,015)	21,106	-	21,106

		Summar		ement for the Mo Budget vs Actua		ialy 2025			
Description	Jan Actuals	Jan Budget	Variance	YTD Actuals	YTD Forecast	Variance	FY25 Year End Actuals	FY 25 Budget	Variance
REVENUE				1					
Passenger Revenue	-	-	-	-	-	-	-	-	-
Other Charter Revenue	17,074	10,833	6,240	24,866	75,833	(50,967)	79,198	130,000	(50,802)
Advertising Revenue	-	38,425	(38,425)	20,143	76,850	(56,707)	99,225	153,700	(54,475)
Miscellaneous Revenue	5,218	5,000	218	55,479	35,000	20,479	80,479	60,000	20,479
TOTAL OPERATING REVENUE	22,291	54,258	(31,967)	100,488	187,683	(87,196)	258,902	343,700	(84,798)
City Contribution - Regular Subsidy	2,739,410	2,739,410	(0)	19,175,870	19,175,871	(1)	32,872,920	32,872,921	(1)
City Contribution - King Street Trolley	130,049	130,049	1	910,343	910,340	4	1,560,586	1,560,582	4
TOTAL REVENUE	2,891,750	2,923,717	(31,967)	20,186,701	20,273,893	(87,193)	34,692,408	34,777,203	(84,795)
OPERATING EXPENDITURES									
OPERATIONS									
Wages - O	1,610,805	1,499,015	(111,791)	7,534,962	7,992,275	457,312	13,137,980	13,079,400	(58,580)
Overtime - O	163,241	154,604	(8,637)	763,361	824,555	61,195	1,341,454	1,340,399	(1,055)
Fringe Benefits - O	132,778	296,931	164,153	1,095,738	1,583,631	487,893	2,092,838	2,573,400	480,562
Payroll Taxes - O	135,217	123,848	(11,369)	524,227	660,046	135,819	953,413	1,079,400	125,987
Retirement Contributions - O	140,363	130,216	(10,147)	664,237	690,831	26,594	1,161,223	1,128,700	(32,523)
Total Operations Personnel	2,182,404	2,204,613	22,209	10,582,525	11,751,338	1,168,812	18,686,908	19,201,299	514,391
Operating Materials and Supplies	2,017	3,246	1,229	13,085	22,721	9,636	38,950	38,950	-
Operator Training	2,210	3,208	999	14,817	22,458	7,641	38,500	38,500	-
Training and Travel - O	1,958	3,963	2,004	10,068	27,738	17,669	47,550	47,550	-
TOTAL OPERATIONS EXPENDITURES	2,188,589	2,215,030	26,441	10,620,495	11,824,254	1,203,759	18,811,908	19,326,299	514,391
MAINTENANCE									
Wages - M	325,734	348,623	22,889	1,480,883	1,857,940	377,057	2,884,770	3,038,956	154,186
Overtime - M	9,048	14,875	5,827	63,985	79,333	15,348	116,525	129,844	13,319
Fringe Benefits - M	6,524	58,581	52,057	51,341	312,431	261,090	226,137	507,700	281,563
Payroll Taxes - M	25,242	27,313	2,071	117,143	145,566	28,423	226,342	238,100	11,758
Retirement Contributions - M	21,377	28,549	7,172	105,826	152,149	46,323	217,782	248,900	31,118
Total Maintenance Personnel	387,924	477,940	90,016	1,819,177	2,547,418	728,241	3,671,556	4,163,500	491,944
Fuel & Lubricants	149,711	183,885	34,175	1,095,151	1,287,197	192,046	- 2,039,864	2,206,624	166,760
Repair Parts & Supplies	166,193	119,458	(46,734)	962,648	836,208	(126,440)	1,892,093	1,433,500	(458,593)
Maintenance Services				348,942	168,525		548,538	288,900	
Training and Travel - M	144,546 1,955	24,075 1,667	(120,471) (289)		108,525	(180,417) 1,561	20,000	20,000	(259,638)
TOTAL MAINTENANCE EXPENDITURES	850,329	807,025	(43,303)	10,106 <b>4,236,025</b>	4,851,016	614,991	8,172,051	8,112,524	(59,527)
ADMINISTRATION			(3.053	4 9 45 9 97					
Wages - A	281,290	329,147	47,857	1,345,867	1,666,634	320,766	2,663,802	2,774,700	110,898
Fringe Benefits - A	18,182	30,924	12,742	133,771	216,469	82,698	241,581	371,090	129,509
Payroll Taxes - A	21,276	25,182	3,906	98,705	127,642	28,938	202,035	212,400	10,365
Retirement Contributions - A	22,006	26,332	4,326	103,589	133,331	29,742	211,350	222,400	11,050
Facilities Maintenance (Personnel) Total Administrative Personnel	37,854 380,608	53,169 464,754	15,315 84,146	263,675 1,945,608	286,070 2,430,146	22,394 484,538	468,400 <b>3,787,169</b>	468,400 4,048,990	261,821
Facilities Maintenance (Non-Personnel)	26,546 176 454	22,583 78,656	(3,963) (97 799)	195,309	158,083	(37,226)	372,999 1 052 823	271,000	(101,999)
Insurance Professional Services	176,454	78,656	(97,799)	659,545	550,590	(108,955)	1,052,823	943,868	(108,955)
Professional Services	76,105	83,525	7,420	731,106	584,675	(146,431)	1,302,901	1,002,300	(300,601)
Utilities	44,090	37,074	(7,016)	185,901	259,519	73,618	444,889	444,889	-
Telecommunications	9,770	9,667	(104)	60,682	67,667	6,984	116,000	116,000	-
Printing & Advertising	155	5,458	5,303	25,167	38,208	13,042	65,500	65,500	-
Training, Travel, Events	8,414	4,721	(3,693)	31,279	33,046	1,767	56,650	56,650	-
Office Equipment and Supplies	12,083	10,533	(1,550)	58,776	73,733	14,957	126,400	126,400	-
Employee Recognition	135	2,899	2,763	22,902	20,290	(2,612)	53,395	34,783	(18,612)
Dues and Subscriptions	2,046	1,917	(130)	3,729	13,417	9,688	23,000	23,000	-
Grant Local Match TOTAL ADMIN EXPENDITURES	1,727 <b>738,135</b>	1,250 <b>723,036</b>	(477) (15,099)	24,294 <b>3,944,299</b>	8,750 <b>4,238,123</b>	(15,544) 293,825	39,294 <b>7,441,020</b>	15,000 <b>7,148,380</b>	(24,294) (292,640)
	730,133	723,030	(13,039)	J,J44,239	-7,200,123	233,023	7,441,020	7,140,000	(232,040)
CAPITAL OUTLAYS (non-CIP)									110.01
Computer and Office Equipment	-			4,492	-	(4,492)	43,647	-	(43,647)
Maintenance Equipment	-	-	-	56,323	56,323	-	72,676	60,000	(12,676)
Other Equipment Investments TOTAL CAPITAL OUTLAYS (non-CIP)	-		-	13,867 74,682	13,867 <b>70,190</b>	- (4,492)	130,000 246,323	130,000 <b>190,000</b>	(56,323)
· · · · · · · · · · · · · · · · · · ·									
TOTAL OPERATING EXPENDITURES	3,777,053	3,745,091	(31,961)	18,875,500	20,983,583	2,108,083	34,671,302	34,777,203	105,901
NET SURPLUS (DEFICIT)	(885,303)	(821,374)	(63,928)	1,311,200	(709,690)	2,020,890	21,106	-	21,106

#### ALEXANDRIA TRANSIT COMPANY Summary Income Statement for the Month Ending January 2025

#### ALEXANDRIA TRANSIT COMPANY Summary Income Statement for the Month Ending January 2025

					FY2025 Annual	
	Actual YTD	Budget YTD	Variance	FY2025 Year End	Budget	Variance
REVENUES:						
Passenger Revenue	-	-	-	-	-	-
Charter Revenue	24,866	75,833	(50,967)	79,198	130,000	(50,802)
Advertising Revenue	20,143	76,850	(56,707)	99,225	153,700	(54,475)
Miscellaneous Revenue	55,479	35,000	20,479	80,479	60,000	20,479
Total Operating Revenue	100,488	187,683	(87,196)	258,902	343,700	(84,798)
City Contribution - King Street Trolley	910,343	910,340	4	1,560,586	1,560,582	4
City Contribution - Regular Subsidy	19,175,870	19,175,871	(1)	32,872,920	32,872,921	(1)
Total Revenue	20,186,701	20,273,893	(87,193)	34,692,408	34,777,203	(84,795)
EXPENDITURES:						
Operations	10,620,495	11,824,254	1,203,759	18,811,908	19,326,299	514,391
Maintenance	4,236,025	4,851,016	614,991	8,172,051	8,112,524	(59,527)
Administration	3,944,299	4,238,123	293,825	7,441,020	7,148,380	(292,640)
Capital Outlay	74,682	70,190	(4,492)	246,323	190,000	(56,323)
Total Expenditures	18,875,500	20,983,583	2,108,083	34,671,302	34,777,203	105,901
Net Surplus (Deficit)	1,311,200	(709,690)	2,020,890	21,106	-	21,106

This statement is <u>unaudited</u> and prepared for the sole use of management and the Board of Directors of ATC.

#### ALEXANDRIA TRANSIT COMPANY Balance Sheet as of January 31, 2025

ASSETS		
Cash - City of Alexandria Pooled	\$	(260,736)
Cash - Payroll Account		295,752
Due from Other Governments		-
Receivables		141,043
Prepaid Expenditures		230,811
Parts and Supplies Inventory		1,093,359
Capital Assets		73,244,179
Less: Accumulated Depreciation	_	(41,314,492)
TOTAL ASSETS	\$	33,429,916
LIABILITIES		
Accounts Payable	\$	510,177
Payroll Liabilities		169,029
Accrued Vacation		1,407,000
Deferred Revenue		-
Total Liabilities	\$	2,086,206
NET POSITION		
Net Investment in Capital Assets	\$	31,929,687
Unrestricted	·	(585,977)
Total Net Position	\$	31,343,710
TOTAL LIABILITIES AND NET POSITION	\$	33,429,916

This statement is <u>unaudited</u> and prepared for the sole use of management and the Board of Directors of ATC.

# Alexandria City Manager Presents FY 2026 Proposed Budget

On Tuesday, February 25, City Manager James Parajon presented the proposed operating and capital budget for Fiscal Year (FY) 2026 to the Alexandria City Council. The FY 2026 Proposed Budget is the result of careful analysis and fiscal prudence, focusing on service delivery, resident quality of life, program sustainability, affordability, and community investment.

"In crafting this year's budget, we built on the progress made over previous years by making investments that residents can feel improve their lives," said City Manager James Parajon. "When they see the investments into our schools and youth programs, our infrastructure, the funding to support diversifying our housing options, and our funding commitment to pursue impactful economic growth, they know their City leaders are building on our progress towards a thriving future."

The proposed budget, while focused on the community's priorities, is being developed during unprecedented times in our country. The federal administration's policies and directives present an uncertain future for many of our residents, including over 13,000 federal workers residing in our city and our immigrant community. It is against this backdrop that the FY 2026 budget is developed. The FY 2026 Proposed General Fund Operating Budget totals \$956.5 million and prioritizes key investments without proposing a real estate or property tax rate increase, or significant service reductions. The budget recommends a step increase and a 1% pay scale adjustment for non-collectively bargained City employees and funds the respective collective bargaining agreements for Fire, Police, and Labor and Trades groups.

The proposed budget also makes significant investments in City Council priority areas, including employee attraction and retention, affordable housing, eliminating community disparities, and improving the City's economic strength.

## KEY HIGHLIGHTS OF THE PROPOSED BUDGET INCLUDE:

- Maintains the current real estate tax rate of \$1.135 per \$100 of assessed value.
- Does not propose changes to personal property tax, sanitary sewer, or refuse rates.
- Increases stormwater utility fee rates from \$324.10 to \$349.30 as scheduled.
- Funds an increase of \$8.2M which is 3.0% in the ACPS Operating transfer to support the ACPS operating budget and a 1% pay scale adjustment for ACPS staff.
- Increases DASH funding to support collective bargaining and inflationary costs of operations.
- Supports community-based food hub operations.

- Funds a business accelerator pilot program operated by the Alexandria Economic Development Partnership (AEDP).
- Allocates funding for early childhood support and intervention projects.
- Increases funding for Neighborhood Health, a Federally Qualified Health Center.
- Uses \$6.4 million in efficiency and cost-cutting savings to balance the budget.

The Proposed FY 2026 – 2035 Capital Improvement Program (CIP) totals \$2.08 billion and is focused on improving our existing infrastructure and making strategic new investments.

## FUNDING ALLOCATED FOR FY 2026 CAPITAL BUDGET PROJECTS:

- \$21.0 million for Alexandria City Public Schools capital funding request in line with the funding level requested for FY 2026 in the School Board Approved capital funding request.
- \$40.0 million to support the Waterfront Flood Mitigation project.
- \$15.4 million for the City's contribution to WMATA's Capital Improvement Program.
- \$19.3 million for the renovation of City Hall, Market Square Plaza, and Parking Garage.
- \$5.5 million for street reconstruction and resurfacing, which will support the resurfacing of approximately 50-55 lane miles in FY 2026.
- \$5.0 million to provide multimodal upgrades as part of the South Van Dorn Bridges project.
- \$5.2 million to support DASH Bus Fleet Replacement/State of Good Repair.
- \$1.8 million to support the Old Town Pool Renovation project.

## PARTICIPATE IN ALEXANDRIA'S FY 2026 BUDGET PROCESS

Residents are strongly encouraged to participate in the budget discussions, as community insights and feedback are invaluable in shaping a budget that truly reflects the needs and aspirations of our city. By engaging in this process, residents can help ensure that our collective vision for the future of Alexandria is realized, creating a stronger, more vibrant city for everyone.

## ATTEND A FY 2026 BUDGET EVENT

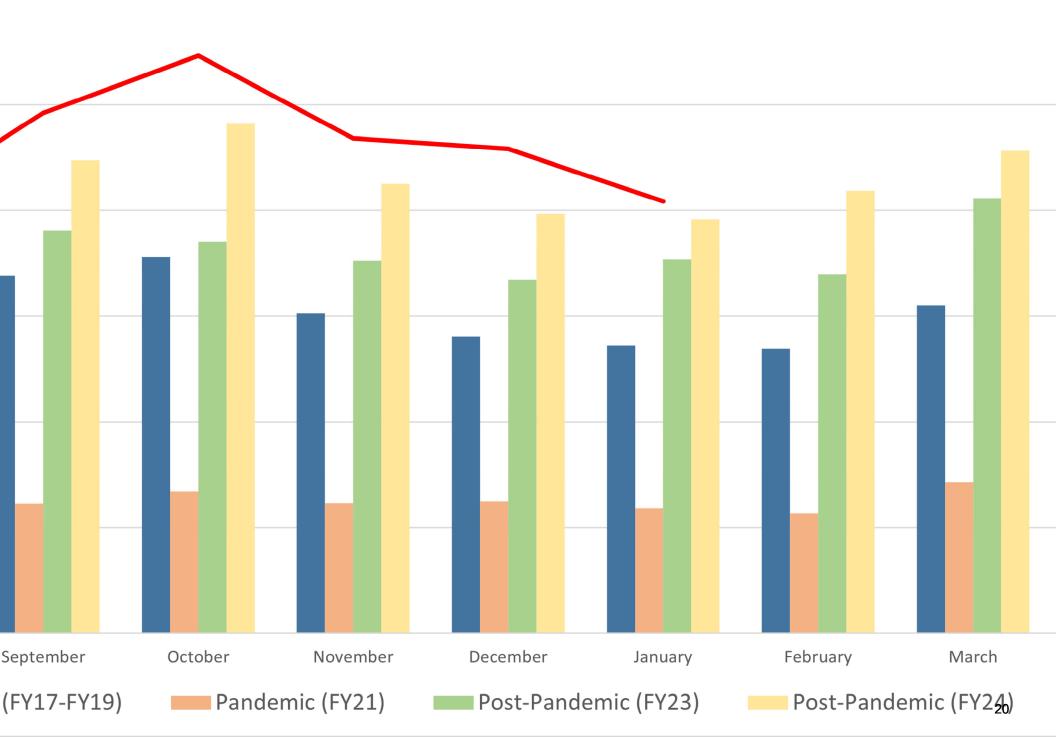
City Council and City Staff will hold a series of meetings during the budget process to discuss and deliberate the FY 2026 budget. This year, there will be five budget public hearings and a public presentation. All events listed begin at 7 p.m., unless otherwise noted. Scheduled budget meetings will have both in-person and remote attendance options. Visit <u>alexandriava.gov/Budget</u> for the most up-to-date list of meeting dates, times, and locations.

- Wednesday, February 26 <u>Budget Work Session #1 -City Capital Improvement</u> <u>Program</u>
- Thursday, February 27 Public Presentation of FY 2026 Proposed Budget
- Wednesday, March 5 <u>Budget Work Session #2- City Council/School Board</u>
- Monday, March 10 <u>City Council Public Hearing: FY2026 Budget</u>
- Tuesday, March 11 FY 2026 Budget Set Maximum Tax Rate
- Wednesday, March 12 Budget Work Session #3
- Saturday, March 15 <u>City Council Public Hearing Meeting FY 2026 Budget</u> <u>Public Hearing</u> (9:30 a.m.)
- Monday, March 17 <u>Budget Work Session #4</u>
- Wednesday, March 26 Budget Work Session #5
- Tuesday, April 8 <u>City Council Public Hearing Meeting FY 2026 Budget Tax Rate</u> <u>Public Hearing</u> (5:30 p.m.) followed by <u>FY 2026 Budget Add Delete Public</u> <u>Hearing Meeting</u> (6 p.m.)
- Tuesday, April 22 <u>FY 2026 Budget: Non-Real-Estate Tax Public Hearing</u> (6:30 p.m.) followed by <u>Budget Work Session #6-Preliminary Add/Delete</u> (7 p.m.)
- Monday, April 28 <u>Budget Work Session #7-Final Add/Delete</u> (if necessary)
- Wednesday, April 30 FY 2026 Budget Adoption/Tax Rate Adoption (6 p.m.)
- Tuesday, July 1 Fiscal Year 2026 starts

## STAY INFORMED AND ENGAGED

For more details on the budget process and upcoming meetings go to <u>alexandriava.gov/Budget</u>. Public participation is crucial to ensuring the future the City of Alexandria is building remains one where all can succeed.

# DASH Monthly Ridership | Pre-Pandemic vs. YTD



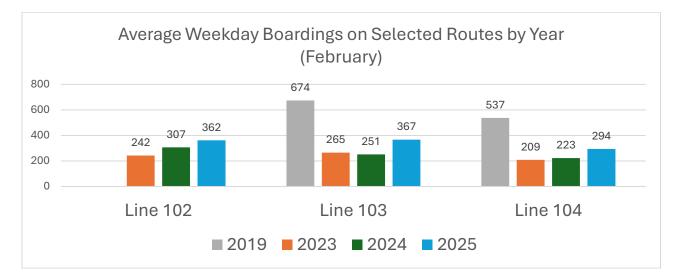
#### DASH Ridership Analysis for Federal Return to Work Orders

March 2025

The following analysis reviews ridership data on selected DASH routes that are more likely to be used by commuters and federal workers that have been affected by the federal "Return to Work" orders that were issued in late January 2025. February ridership data for Lines 35, 102, 103, and 104 from 2019, 2023, 2024 and 2025 was used to evaluate recent trends.

This evaluation shows that all of the selected routes have seen an increase in ridership compared to the same time period in 2023 and 2024. The largest increases were recorded on Lines 103 and 104 which grew by 44 percent and 34 percent, respectively. Both Lines 103 and 104 provide a connection from Braddock Road Metro to the Pentagon via Parkfairfax during weekday peak periods. While this represents a significant increase in ridership on Lines 103 and 104, it should be noted that ridership on these routes is still well below the levels that were seen prior to the COVID pandemic when the routes were known as the AT-3 and AT-4 and operated every 20 minutes.

The two other routes that were evaluated – Lines 35 and 102 – have experienced more modest growth of 22 percent and 23 percent, respectively, between February 2024 and February 2025.





# Alexandria Transit Strategic Plan (FY 2025 – FY 2034) **FY 2026 Update Addendum**



Presented to ATC Board of Directors March 12, 2025







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## FY 2026 – FY 2035 Alexandria Transit Strategic Plan (ATSP) Update Addendum Table of Contents

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## **1.0 Executive Summary**

The FY 2025 – FY 2034 Alexandria Transit Strategic Plan (ATSP) was approved by the ATC Board of Directors in May 2024 and fulfills a new requirement from the Virginia Department of Rail and Public Transportation (DRPT). Similar to the previous Transit Development Plan (TDP) that it replaced, the ATSP outlines service, capital and finance plans on a short- and long-term horizon. The full FY 2025 – FY 2034 ATSP document is available at www.dashbus.com/strategicplan.

The ATSP that was adopted for FY 2025 covers a ten-year period with major updates every five years. The next major update will be required in FY 2030. Annual updates for years in which major updates are not required (e.g. FY 2026) are provided as an addendum to the original ten-year plan. This document represents the addendum document for FY 2026 and is subject to public outreach and review by the ATC Board of Directors. The final FY 2026 ATSP Update must be adopted by the ATC Board in concurrence with the final city budget for FY 2026.

The FY 2026 ATSP Addendum provides details on proposed service changes for FY 2026 and beyond, along with updates to the capital program and financial plan that were provided in the previous ATSP document. Major highlights from the FY 2026 ATSP Addendum include:

#### • FY 2026 Service Levels

- Service Levels. Based on budgetary guidance provided by City Manager and the Office of Management and Budget (OMB), DASH is projecting to operate approximately 355,400 platform hours and 3.4 million platform miles of service in FY 2026. This represents an increase of 8 percent from the previous year to account for ambient traffic growth and to address worsening service reliability issues. No major service or route changes are included as part of this "Current Services" baseline scenario.
- Unfunded ATV Improvements. DASH is proposing improvements on Lines 31, 32 and 34 that would increase service frequencies during middays, evening and weekend periods as outlined by the 2022 Alexandria Transit Vision (ATV) Plan. Funding has not yet been identified for these improvements and they are not included in the draft FY 2026 city budget that is under consideration by City Council
- WMATA Better Bus Network Redesign. WMATA will be implementing the first phase of its Better Bus Network Redesign project in June 2025. All Metrobus routes will be renamed (e.g. A11, A70, etc) and many routes will be adjusted to better meet the needs of the Alexandria community. More information can be found in Appendix C and on the WMATA website (<u>https://www.wmata.com/initiatives/plans/Better-Bus/index.cfm</u>).
- Future Service Changes
  - Arlandria Service Improvements. Staff conducted an analysis of DASH service in Arlandria and have identified a route extension of Line 34 to Arlington Ridge via Reed Avenue and Mount Vernon Avenue that could increase transit affordability and

connectivity for Arlandria residents as early as FY 2027. The full "DASH Arlandria Service Evaluation" report is included as Appendix B.

- West End Transitway. DASH continues to work with City staff on the planning and implementation of the West End Transitway. DASH is prepared to operate the new enhanced bus service between Van Dorn Metro and Pentagon, and will adjust Line 35 when the West End Transitway begins service in FY 2028.
- 2030 ATV Improvements. DASH will continue to pursue funding for service improvements to Lines 30, 31, 32, 103 and 104 that have been identified in the ATV Plan and the FY 2025-FY 2034 Alexandria Transit Strategic Plan (ATSP).

#### • DASH Capital Projects

The DASH Capital Improvement Program (CIP) for FY 2026 – FY 2035 is highlighted by the following major projects, which will require \$144 million over the next decade:

- Facility Expansion. DASH is continuing to progress with the design of its Facility Expansion project, which is funded by a previous Smart Scale grant. Construction is expected to begin
- Fleet Electrification. DASH continues to lead the region in its zero-emissions fleet program and will be adding 27 new electric buses in the coming years with grant funding from FTA Low/No Emissions, DRPT Smart Scale and NVTC Commuter Choice programs. Additional funding from the FTA Low/No project will be used to upgrade the electric bus charging infrastructure in the DASH Facility to support the new buses.
- On-Route Electric Bus Charging. DASH has been awarded federal funding to implement an on-route bus charging station at the new West End redevelopment at Landmark Mall. DASH is working to implement this project within the next 12 months.
- DASH Technology Project. DASH is initiating a procurement for a project that seeks to replace or upgrade its CAD/AVL (Computer-Aided Dispatch/Automated Vehicle Locator) platform. The CAD/AVL platform allows DASH to track the precise locations of its buses in real-time and is critical to supporting daily operations.

Additional grant funds are being sought for the following capital projects that are not included in the FY 2026 – FY 2035 Capital Improvement Program:

- Deck Replacement. DASH is seeking funding for a new project to replace the parking deck at the DASH Facility. This project has been identified as a critical need by DASH and the City's Department of General Services.
- DASH Facility Refurbishment. DASH is potentially seeking funding in conjunction with the Deck Replacement project to address facility equipment and rehabilitation needs that are typical of mid-life of transit facilities. Such items could include the bus wash,

further replacement of roll up doors, replacement and/or rehabilitation of the chassis wash, etc.

- **Digital Mirrors Pilot.** DASH is seeking FY 2026 DRPT Demonstration Grant funding to pilot the implementation of a mirrorless camera system that would help reduce blind spots for operators and improve overall safety.
- DASH Replacement Buses. Seven (7) buses are due to be replaced in FY 2026 and fourteen (14) buses are due for replacement in FY 2027. Existing funding in the City's CIP is insufficient to meet the State of Good Repair needs in FY 2027. DASH is planning to seek additional discretionary funds to fund the FY 2026 replacement buses, displacing existing City CIP funds to help address the FY 2027 replacement buses.



## 2.0 Background

As outlined above, the FY 2026 ATSP Addendum represents a minor update to the FY 2025 – FY 2034 Alexandria Transit Strategic Plan. This update includes new information that will supersede Sections 3, 4 and 5 of the original ATSP document. These updates will focus on planned service improvements (Section 3), capital improvement projects (Section 4), and Financial Plan (Section 5).

The FY 2026 ATSP Addendum is subject to the same requirements for public outreach and approval by the ATC Board of Directors. A summary of the process and timeline is provided below.

Timeline	ATSP Action		
January/February	ATSP Development		
March	Draft ATSP Presented to ATC Board		
March/April	ATSP Outreach; Public Hearing		
May	City Council Approves Final Budget		
June	ATC Board Considers ATSP Adoption		
July	Start of New Fiscal Year		

#### Table 2-1 | FY 2026 ATSP Update Schedule

Public outreach is a major part of the ATSP development process. DASH Marketing and Public Engagement staff will be leading a comprehensive outreach program to educate community members and collect feedback on the service changes outlined in the FY 2026 ATSP Addendum. This outreach will include website updates, social media engagement, online surveys, bus posters, and community meetings.

All feedback will be compiled and reviewed by staff to inform potential modifications to the final FY 2026 ATSP Addendum document. A summary of all outreach and comments received will also be provided in the final ATSP Addendum for ATC Board review.

## 3.0 Planned Improvements & Modifications (FY 2026 – FY 2034)

The following section provides recommendations for future service changes and fare adjustments. The proposed changes are largely consistent with the FY 2025 – FY 2034 ATSP document but have been delayed by one year due to funding availability.

#### 3.1 Fare Changes

No changes to the DASH Free Fares program are being considered at this time. The upcoming fiscal year (FY 2026) represents the fourth and final year of the DRPT Transit Ridership Incentive Program (TRIP) grant that has provided over \$7 million in funding to offset lost fare revenues. Based on the funding agreement with DRPT, FY 2026 is the first full fiscal year in which the City of Alexandria is responsible for 100% of program funding. As a result, the cost of the program is included in the DASH Current Services budget for FY 2026 that will be reviewed and adopted by City Council.

Metrorail and Metrobus fares are also expected to be maintained at FY 2025 levels based on the proposed FY 2026 WMATA budget.

The City of Alexandria is applying for grant funding that would provide free rides on Metrorail and Metrobus for all ACPS students through the Virginia Department of Rail and Public Transit (DRPT) Transit Ridership Incentivization Program (TRIP). If funded, the free student rides program could begin as early as late 2025.

#### 3.2 Overview of Planned DASH Service Changes

Table 3-1 provides a route-by-route list of all DASH service improvements that were identified in the FY 2025 - FY 2034 Alexandria Transit Strategic Plan with several minor modifications for FY 2026. The rest of the section seeks to prioritize the implementation of the changes based on ATV recommendations, funding availability, staff input, and guidance from the ATC Board of Directors and City leadership.

The sections that follow outline the prioritization and timelines by which these planned service changes should be implemented. It should be noted that specific operating funding sources for many of the improvements outlined below have not yet been identified. Such improvements are classified as "unfunded" and DASH will continue to work with the City's Office of Management & Budget and City Council to advocate for the service improvements outlined below to be included in the city's annual budget each year.

Line	Proposed Service Change	Relevant ATSP Policy, Goal or Standard
30	Increase off-peak and weekend headways from 30 minutes to 15 minutes for the entire route (Van Dorn Metro to Braddock Road Metro via Duke Street and Old Town) to meet headway standard for "Frequent" routes; Increase weekday peak headways from 30 minutes to 10 minutes for western route segment (Landmark Transit Center - Van Dorn Metro).	ATV, Headway Standard
31	Increase off-peak and weekend headways on the Old Town segment (King St. Metro - Braddock Rd. Metro) from 30 minutes to 15 minutes; Extend route to Baileys Crossroads for better connections to Columbia Pike corridor.	ATV, Ridership Standard, Headway Standard, Underserved Area
32	Increase off-peak and weekend headways from every 60 minutes to every 30 minutes for the entire route (Landmark Transit Center - King St. Metro via Eisenhower Ave.); subsequently improve weekday and weekend headways from 30 minutes to 15 minutes between Van Dorn Metro and King Street Metro to meet headway standard for "Frequent" routes and realign to John Carlyle Street.	ATV, Ridership Standard, Headway Standard, Underserved Area
33	No additional improvements planned.	-
34	Increase Sunday headways from every 60 minutes to every 30 minutes for the entire route (Potomac Yard - Lee Center via Old Town). Extend route from Potomac Yard to Arlington Ridge Shopping Center via Reed Avenue and Arlandria.	ATV, Ridership Standard, Headway Standard, Underserved Area
35	Route and/or service levels likely to be modified as part of West End Transitway Operating Plan development.	-
36A	No additional improvements planned.	-
36B	No additional improvements planned.	-
102	Increase weekday midday headways from every 60 minutes to every 30 minutes.	ATV
103	Increase weekday peak headways from every 30 minutes to every 20 minutes for the entire route (Braddock Road Metro - Pentagon Metro via Parkfairfax).	ATV
104	Increase weekday peak headways from every 30 minutes to every 20 minutes for the entire route (Braddock Road Metro - Pentagon Metro via Parkfairfax).	ATV, Ridership Standard
King Street Trolley	Extend routing from King Street Metro to Eisenhower Metro and move service starting time up from 11:00 AM to 6:00 AM on weekdays and weekends.	ATV, Underserved Area

#### Table 3-1 | DASH Planned Improvements & Modifications (FY 2026 – FY 2035)

#### 3.3 Near-Term Improvements & Modifications (FY 2026)

In FY 2026, DASH is projected to operate 355,400 platform hours and 3.4 million platform miles under its baseline "Current Services" budget, which includes no service changes from what was operated in FY 2025.

The FY 2026 service levels outlined above assume continued funding from the Northern Virginia Transportation Commission (NVTC) through the I-395 Commuter Choice grant program. This program requires that agencies receiving funds for enhanced service must reapply every two years through a competitive award process. DASH has re-applied for funding to continue enhanced service on Lines 35 and 36A/B for the FY 2026 – FY 2027 program cycle.

#### Unfunded ATV Improvements (FY 2026)

The following service improvements were identified by the 2022 Alexandria Transit Vision Plan that was adopted by the ATC Board of Directors in 2019 but have not yet been implemented due to funding constraints. If supplemental funding was identified by City Council in FY 2026, DASH would implement the following improvements, which are listed in order of prioritization.

- Line 32 (Landmark Transit Center King Street Metro via Eisenhower Avenue). DASH is
  proposing to improve midday, evening, and weekend service to run every 30 minutes
  instead of every 60 minutes. Staff have identified several partial improvement scenarios for
  Line 32 which are outlined in the following table in the event that partial funding is
  available.
- 2. Line 34 (Potomac Yard-VT Metro Lee Center via Old Town). DASH is proposing to improve Sunday headways from every 60 minutes to every 30 minutes.
- Line 31 (NVCC Alexandria Braddock Road Metro via King Street). DASH is proposing to extend weekend and off-peak short trips on Line 31 from King Street Metro to Braddock Road Metro so that Line 31 service in Old Town would run every 15 minutes instead of every 30 minutes.

A summary table of the proposed improvements that would be included in the FY 2026 Unfunded ATV Improvements scenario is included as Table 3-2. Maps of each improvement are also provided as Figures 3-1, 3-2, and 3-3, respectively.

With the implementation of the FY 2026 Unfunded ATV Improvements outlined, DASH would operate approximately 370,000 annual platform hours and 3.56 million platform annual miles. These totals represent a four (4) percent increase from the baseline "Current Services" FY 2026 scenario. These service totals also include the Line 35 and 36A/B service enhancements from the I-395 Commuter Choice program that were discussed in previous sections.

<u>Priority Order</u> (1 = top priority)	<u>Line #</u>	<u>Areas Served</u>	Proposed Improvement	<u>Net Annual Cost</u> ( <u>Approx.)</u>
	Line 32 (Full Improvement)	Landmark Mall, Ripley Street, S. Pickett Street, Van Dorn Metro, Eisenhower Valley, Carlyle	Improve midday, evening and weekend service from every 60 minutes to every 30 minutes for entire Line 32 route.	\$850,000
1	Line 32 (Partial Improvement A)	Landmark Mall, Ripley Street, S. Pickett Street, Van Dorn Metro, Eisenhower Valley, Carlyle	Improve weekday midday and evening service from every 60 minutes to every 30 minutes (No improvements on weekends)	\$460,000
	Line 32 (Partial Improvement B)	Landmark Mall, Ripley Street, S. Pickett Street, Van Dorn Metro	Improve middays, evenings and weekends from every 60 minutes to every 30 minutes between Landmark Transit Center and Van Dorn Metro (No improvement for Van Dorn Metro-King Street Metro segment)	\$460,000
2	Line 34	Potomac Yard, Old Town North, City Hall, Lee Center	Sunday service improved to run every 30 minutes instead of every 60 minutes to provide better connectivity to new Potomac Yard Metro	\$150,000
3	Line 31	NVCC, King Street, Old Town	Extend offpeak/weekend short trips from King Street Metro to Braddock Road Metro for 15 minute service in Old Town; extend weekday evening hours.	\$1,100,000

	ASH SERVICE	DASH Service Planning Decision Framework (1)								
IMPROVEME	NTS (FY 2026)	Ridership	Equi	ty (2)	Impact/Alternatives	Cost Efficiency				
Priority Order (1 = top priority)	<u>Line #</u>	<u>Net Change in Annual</u> Boardings (Projected)	Low Income Residents within 1/4 mile (City Avg = 9%)		Description of Benefit / Cost of Not Improving	<u>Annual Cost Per Add'l</u> <u>Boarding (Lower = More</u> <u>Cost Efficient)</u>				
	Line 32 (Full Improvement)	68,000	9%	54%	Shorter waits for buses along Line 32 route during middays, evenings and weekends.	\$12.50				
1	Line 32 (Partial Improvement A)	37,000	9%	54%	Shorter waits for buses along Line 32 route during weelday middays and evenings.	\$12.43				
	Line 32 (Partial Improvement B)	37,000	12%	63%	Shorter waits for buses along Line 32 route between Landmark and Van Dorn Metro during middays, evenings and weekends.	\$12.43				
2	Line 34	9,000	8%	32%	Shorter waits for buses on Sundays in Old Town; better Sunday service to new Potomac Yard Metro	\$16.67				
3	Line 31	83,000	7%	39%	More one-seat trips from King St to Old Town; better connections to West End; more frequent OTC	\$13.25				

#### Table 3-2 | Potential FY 2026 ATV Improvements (UNFUNDED) - continued

Notes:

(1) DASH Service Planning Decision Framework includes a list of factors that inform service planning decision. The framework is based on the goals defined by the Alexandria Transit Vision Plan, and was adopted by the ATC Board in January 2021.

(2) Equity analysis uses census block data to determine the minority and low income percentages of the groups that would be affected by proposed changes, per DASH Title VI Service Equity Analysis policy. Aggregate impact of changes should be +/- 10% of service area average to ensure that no disparate impact is created on protected classes.

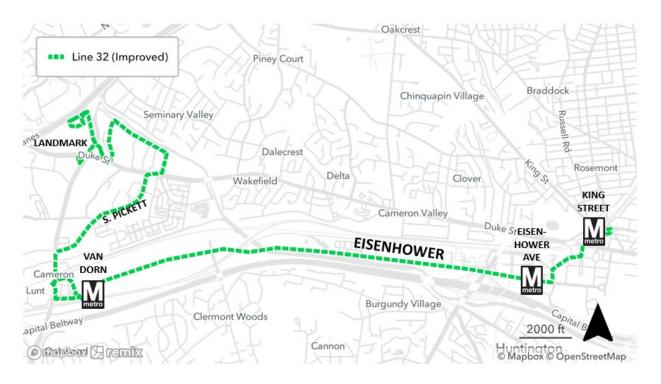
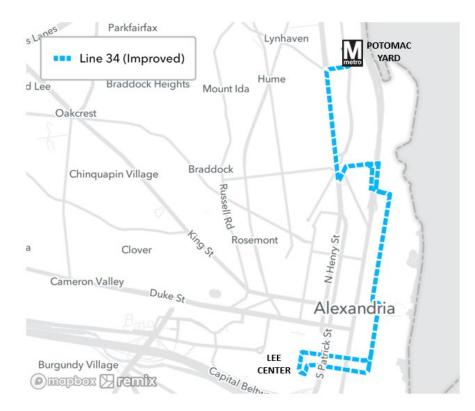


Figure 3-1 | Line 32 Service Improvement Route Map (UNFUNDED)

Figure 3-2 | Line 34 Service Improvement Route Map (UNFUNDED)



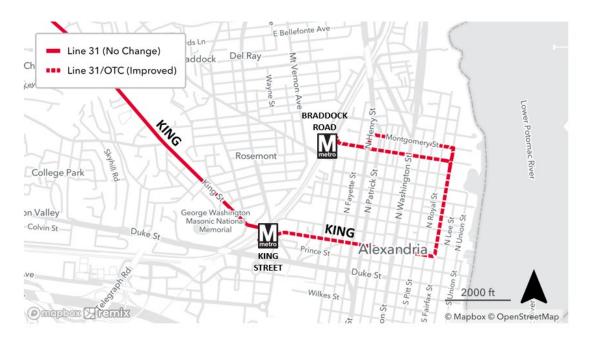


Figure 3-3 | Line 31 Service Improvement Route Map (UNFUNDED)

#### Bus Stop Consolidations & Improvements

DASH is continuing to work with City T&ES staff to improve the passenger waiting environment at bus stops across the City. Potential improvements include the installation of shelters or benches, parking space removals, and the construction of curb extensions or "bulb outs".

Bus bulb-outs can be particularly useful in congested urban areas like Old Town because they create room for accessible bus stops with shelters or benches but have a reduced impact on parking space availability. The City is continuing to work on a project to improve bus stops with bulb outs on King Street in Old Town. This first phase of this project included a consolidation of bus stops, which was implemented in February 2025.

The City of Alexandria has also applied for DRPT funding through the Transit Ridership Incentivization Program (TRIP) to implement bus stop improvement projects across the city.

#### DASH-ACPS Coordination

As part of the FY 2025 City Budget development process, City Council has requested that DASH and ACPS staff coordinate to determine if DASH would be able to expand its service capacity for ACHS students to enable ACPS to reduce the resources needed to pupil transportation. This evaluation will be conducted during Spring 2025 and staff expects to have preliminary recommendations by early summer. While any major changes to DASH service resulting from this effort are not expected to be implemented until FY 2027, however, it is possible that minor service adjustments for ACHS could be introduced in FY 2026, pending fleet and funding availability.

#### WMATA Better Bus Network Redesign Project.

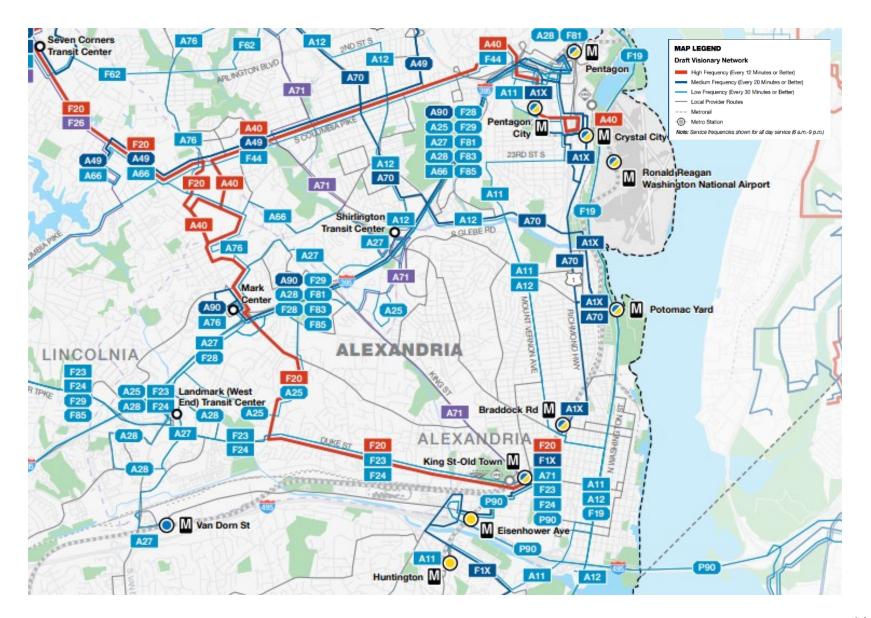
DASH and the City of Alexandria have worked closely with WMATA and other regional partners to develop the "Better Bus Network" regional bus network redesign project over the last two years. This project includes a comprehensive redesign of Metrobus routes across the Washington, DC region with new bus route names.

The first phase of the Better Bus Network redesign will be implemented in June 2025 and will include significant changes for Metrobus riders in Alexandria. Although DASH and City of Alexandria staff were involved in the network planning process, the redesign will have no impact on DASH routes or service levels.

A summary of the Better Bus Network changes in Alexandria is provided below:

- Existing high-frequency Metrobus routes in Alexandria will be largely maintained with new route numbers (e.g. 10A/B > "A11/A12", 28A > "F20", Metroway > "A1X", REX > "F10").
- New "A25" route will consolidate existing Metrobus 8W and 22F weekday peak service. The new route will maintain existing service on Taney Avenue and North Van Dorn Street but will be realigned in Parkfairfax to stay on Quaker Lane. As a result, Parkfairfax residents on Valley Drive, Gunston Road and Martha Custis Drive will no longer be served by Metrobus (*(Alternatives DASH Line 36A/B, 104)*.
- Metrobus 23A/B will be removed from Martha Custis Drive, West Glebe Road and Mount Vernon Avenue (*Alternatives DASH Lines 36A/B, 103; Metrobus A11/A12*)
- New routes will be introduced connecting Alexandria and Arlington, similar to those identified in the 2030 Alexandria Transit Vision Pla. The new Metrobus "A70" route will connect Potomac Yard to Ballston and Tysons Corner, while the new Metrobus "A71" route will connect King St. Metro to Parkfairfax, Shirlington and Ballston.
- In addition to the route renumbering, WMATA is also planning to replace and update all Metrobus stop signs throughout the region. At this time, DASH is not planning to replace the bus stop signs or modify the route numbers that were implemented as part of the New DASH Network in September 2021.

More information can be found in Appendix C and on the WMATA website: https://www.wmata.com/initiatives/plans/Better-Bus/index.cfm.



#### Figure 3-4 | WMATA Better Bus Network Changes (June 2025)

### 3.4 Mid-Term Improvements & Modifications (FY 2027 – FY 2029)

Over the next five years, DASH anticipates continued advancement of the recommendations outlined by the 2030 Alexandria Transit Vision Plan, as well as improvements to DASH bus service in Arlandria and the implementation of the West End Transitway.

### Mid-Term Service Improvements

For FY 2027, FY 2028 and FY 2029, DASH will continue working to implement the recommendations of the Alexandria Transit Vision Plan, including any "Unfunded ATV Improvements" from the 2022 ATV Plan that could not be implemented in earlier years. Ultimately, DASH will be seeking to fully realize the 2030 ATV Plan that was approved by the ATC Board of Directors in 2019. Additional information on the Alexandria Transit Vision Plan project, process, outcomes, and final report can be found at the ATV project website: <u>www.dashbus.com/transitvision</u>.

The full list of proposed FY 2027 DASH service changes includes:

- **Unfunded FY 2026 Improvements.** The three "unfunded" improvements from FY 2025 on Lines 32, 34, and 31 outlined in the previous section would be the top priority for FY 2027 and beyond if not implemented in FY 2026.
- Line 30. DASH is proposing to implement major off-peak service enhancements on the route so that it would run every 15 minutes during weekday middays, evenings, and weekends. (Unfunded)
- Line 32. DASH proposes to increase weekday peak service on Line 32 from every 30 minutes to every 15 minutes between Van Dorn Metro and King Street Metro. (Unfunded)
- Line 34. Route extension from Potomac Yard to Arlington Ridge via Arlandria, per Arlandria Service Evaluation (Unfunded).
- Line 103. DASH is proposing to improve weekday peak headways to run every 20 minutes instead of every 30 minutes, similar to AT-3 peak service prior to the COVID pandemic. (Unfunded)
- Line 104. DASH is proposing to improve weekday peak headways to run every 20 minutes instead of every 30 or 60 minutes, similar to AT-4 peak service prior to the COVID pandemic. (Unfunded)

For FY 2028, DASH proposes the following additional service change:

• **King Street Trolley.** DASH proposes to extend the King Street Trolley from the King Street Metro to the Eisenhower Metro. DASH is also proposing to expand morning service hours so that Trolley service begins at 6:00 AM instead of 11:00 AM. Additional expansions between City Hall and the Old Town Waterfront are also being explored. (Unfunded)

- Line 102. DASH is proposing to increase weekday midday headways on Line 102 from every 60 minutes to every 30 minutes.
- West End Transitway. The City of Alexandria is actively planning to build the West End Transitway, a high-capacity BRT service that would operate along the I-395 corridor between Alexandria and the Pentagon. The original route began at the Van Dorn Metro with stops at Landmark, Mark Center, Southern Towers and Shirlington Transit Center before reaching the Pentagon. The West End Transitway would replace significant portions of the DASH Line 35 with a modified routing pattern, more service during weekday peak periods, and more investment in bus prioritization and stop amenities. Additional route adjustments to the New DASH Network structure along Beauregard Street near Lincolnia and King Street will be required in conjunction with the start of West End Transitway service, which is expected to begin in FY 2028.

Although a specific transit provider has not been identified to operate this service, DASH is wellpositioned for this opportunity due to its other nearby services and cost efficiency. Some operating funding for the West End Transitway has been secured through CMAQ/RSTP, but additional funding may be needed. The I-395/95 Commuter Choice program and other state and regional funding sources will be actively pursued. Additional information will be included in updates to this document in subsequent years.

For FY 2029, DASH proposes the following additional service changes:

- Any proposed near-term improvements that were identified in the previous section will be proposed for implementation in FY 2028.
- Line 31 is proposed to be extended from its current terminus at NVCC Alexandria to Skyline via Seminary Road in FY 2028 (Unfunded).

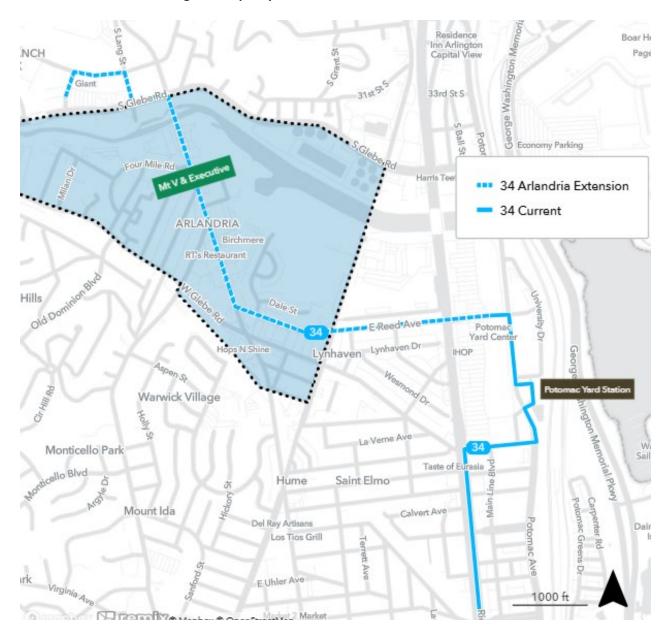
# DASH Arlandria Bus Service Evaluation

DASH staff have conducted a review of fixed-route bus service in Arlandria to determine if any routes could be adjusted to serve the section of Mount Vernon Avenue, north of Reed Avenue, which is currently served by Metrobus 10A/B service, but not by DASH. The need for this study was based on feedback from City leadership and the Arlandria community that this corridor would benefit greatly from better access to fare-free DASH service. The resulting "DASH Arlandria Service Evaluation" report is included as Appendix A to this document.

As outlined in the report, DASH staff reviewed four (4) different scenarios that each included different service adjustments to help extend DASH service to Arlandria residents along Mount Vernon Avenue. The analysis included a review of current travel patterns, travel times, operational/safety considerations, operating cost impacts, fleet requirements, ridership and equity benefits.

Based on these analyses, staff is recommending a bidirectional extension of Line 34 from Potomac Yard to Arlington Ridge via Arlandria. As shown in Figure 3-5, the new Line 34 routing would provide a direct connection from Arlandria to Potomac Yard via Mount Vernon Avenue and Reed Avenue and would also provide access to the Arlington Ridge Shopping Center in Arlington County. As outlined in Appendix B,

this improvement would require a \$604,000 increase to the DASH annual city subsidy, as well as one additional bus and the removal of several concrete channelization islands at the intersection of Richmond Highway and Reed Avenue. Finally, additional regional coordination will be required as this routing would require DASH buses to enter Arlington to serve the Arlington Ridge Shopping Center and to turn around. As a result of these factors, this route extension is proposed for FY 2027 and must be considered alongside other unfunded ATV improvements that have been prioritized in FY 2026.



#### Figure 3-5 | Proposed Line 34 Extension to Arlandria

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### 3.5 Long-Term Improvements & Modifications (FY 2030 – FY 2034)

For FY 2030 and beyond, additional service change proposals will be made to advance the implementation of the 2030 Alexandria Transit Vision Plan network based on available funding. An overview of the 2030 ATV Plan network is provided below. Additional potential service improvements related to the West End Transitway and Duke Street BRT are also described at the end of this section.

### 2030 Alexandria Transit Vision Plan

The 2030 ATV Network represents the ultimate vision for the new ridership-oriented bus network while providing frequent, all-day bus service across most of the city. Many of the routes in the 2030 network are similar to the routes from the 2022 New DASH Network, but with additional frequency improvements. It should be noted that some of the routes and service levels outlined by the ATV Plan are subject to change based on the recommendations from previous Alexandria Transit Strategic Plan (ATSP) recommendations and the West End Transitway Operations Plan that will be finalized by Spring 2025.

The 2030 ATV Network was designed to be implemented by 2030, however, some of the improvements could be introduced in FY 2030 or beyond if funding is not available in earlier years.

Full information about the 2030 ATV Plan can be found at <u>www.dashbus.com/transitvision</u>.

### Duke Street Bus Rapid Transit (BRT)

The City of Alexandria was recently recommended to receive \$75 million in NVTA grant funding for the design and construction of the first phase of the "Duke Street in Motion" BRT project, which is scheduled for completion by FY 2030. This project could provide dedicated transit lanes, bus prioritization, and other capital improvements that will increase bus speeds, reliability and convenience between Landmark Mall and King Street Metro. These improvements could greatly benefit the future operations of the DASH and Metrobus service along this corridor.

DASH and City staff are currently working on developing a service plan and timeline for how future bus service along this corridor will be designed and what the timeline for the service improvements will be.

## Future DASH Service Changes

DASH and City have focused on realizing the 2022 and 2030 Alexandria Transit Vision Plan recommendations so no specific service changes have been planned for FY 2031 or beyond. If any nearor mid-term service recommendations are not implemented by FY 2029 are still supported by staff and city recommendations, they would be proposed for implementation as early as possible.

Additional adjustments to DASH service will also be implemented as needed to support the continued transition of the DASH fleet to 100% electric buses.

A summary of the operating costs of the route improvements identified in previous sections is included below as Table 3-3. Additional capital costs are outlined in the Fleet Expansion section in Section 4.

Route	FY26		FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	Y35
Line 30	\$ -	\$	2,318	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 31	\$ 1,100	\$	-	\$ -	\$ 2,641	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 32	\$ 850	\$	932	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 33	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 34	\$ 150	\$	832	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 35	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 36A/B	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 102	\$ -	\$	-	\$ 240	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 103	\$ -	\$	466	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Line 104	\$ -	\$	466	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Trolley	\$ 	<u>\$</u>	-	\$ 1,772	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ 2,100	\$	5,015	\$ 2,011	\$ 2,641	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

### Table 3-3A / Net Changes in DASH Projected Operating Costs by Route (FY 2026 – FY 2035) (in thousands)

### Table 3-3B / Total DASH Projected Operating Costs (FY 2026 – FY 2035) (in thousands)

Service Projections	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35
OPX Costs (Baseline)	\$ 37,069	\$ 38,123	\$ 39,188	\$ 40,313	\$ 41,463	\$ 43,474	\$ 45,582	\$ 47,793	\$ 50,111	\$ 52,541
OPX Costs (w/ Unfunded Imps)	\$ 39,169	\$ 45,238	\$ 48,314	\$ 52,080	\$ 53,230	\$ 55,241	\$ 57,349	\$ 59,560	\$ 61,878	\$ 64,308

Service Levels by										
Route	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35
Platform Hours			0	0	0	0	0	0	0	0
Line 30	0	17,544	0	0	0	0	0	0	0	0
Line 31	7,208	0	0	18,888	0	0	0	0	0	0
Line 32	6,000	7,056	0	0	0	0	0	0	0	0
Line 33	0	0	0	0	0	0	0	0	0	0
Line 34	936	6,296	0	0	0	0	0	0	0	0
Line 35	0	0	0	0	0	0	0	0	0	0
Line 36A/B	0	0	0	0	0	0	0	0	0	0
Line 102	0	0	1,764	0	0	0	0	0	0	0
Line 103	0	3 <i>,</i> 528	0	0	0	0	0	0	0	0
Line 104	0	3 <i>,</i> 528	0	0	0	0	0	0	0	0
King St. Trolley	<u>0</u>	<u>0</u>	<u>13,032</u>	<u>0</u>						
Total Increases	14,144	37,952	14,796	18,888	0	0	0	0	0	0
Platform Miles										
Line 30	0	181,392	0	0	0	0	0	0	0	0
Line 31	69,638	0	0	113,328	0	0	0	0	0	0
Line 32	57,750	84,672	0	0	0	0	0	0	0	0
Line 33	0	0	0	0	0	0	0	0	0	0
Line 34	9,051	62,960	0	0	0	0	0	0	0	0
Line 35	0	0	0	0	0	0	0	0	0	0
Line 36A/B	0	0	0	0	0	0	0	0	0	0
Line 102	0	0	10,584	0	0	0	0	0	0	0
Line 103	0	49,392	0	0	0	0	0	0	0	0
Line 104	0	49,392	0	0	0	0	0	0	0	0
King St. Trolley	<u>0</u>	<u>0</u>	<u>78,192</u>	<u>0</u>						
Total Increases	136,438	427,808	88,776	113,328	0	0	0	0	0	0

# Table 3-4 | DASH Projected Changes in Platform Hours & Miles (FY 2026 – FY 2035) – \*\*WITH UNFUNDED IMPROVEMENTS\*\*

# Table 6 / DASH Systemwide Projected Platform Hours & Miles (FY 2026 – FY 2035) – \*\*WITH UNFUNDED IMPROVEMENTS\*\*

Service Totals	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35
Platform Hours	369,500	414,805	437,897	465,543	472,927	482,386	492,033	501,874	511,911	522,150
Platform Miles	3,555,059	4,053,605	4,223,453	4,421,250	4,490,384	4,580,191	4,671,795	4,765,231	4,860,536	4,957,746

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# Table 7 / DASH Systemwide Projected Platform Hours & Miles (FY 2026 – FY 2035) – \*\*WITHOUT UNFUNDED IMPROVEMENTS\*\*

Service Totals	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35
Platform Hours	355,356	362,463	369,712	377,106	384,648	392,341	400,188	408,192	416,356	424,683
Platform Miles	3,418,621	3,486,994	3,556,733	3,627,868	3,700,425	3,774,434	3,849,923	3,926,921	4,005,459	4,085,569

# 4.0 Implementation Plan

This section provides an update on DASH efforts to maintain current operations and implement the improvements or modifications described in Section 3, including asset management, fleet maintenance and capital improvement projects.

# 4.1 Transit Asset Management Plan

As a Tier II agency, DASH participates in the DRPT-sponsored group plan for Transit Asset Management. The current TAM Group Plan runs from FY 2022 – FY 2025 and is available on the DRPT website (<u>https://drpt.virginia.gov/guidelines-and-requirements/transit-asset-management-plan/</u>). DASH staff will be working with DRPT on any updates to this plan that are needed for FY 2026.

# 4.2 Bus Fleet

The DASH bus fleet is currently comprised of 107 buses that are available for daily revenue service and six (6) contingency spares for training and emergency use. Due to the recent arrival of ten replacement buses, the total fleet size has temporarily increased to 113 buses during this transition period. A summary of the DASH fixed-route bus fleet is shown in Table 4-1.

The bus fleet is comprised of mostly 35-foot buses (59%), but also includes 40-foot buses (33%) and several articulated 60-foot buses (4%). The DASH fleet includes a mix of clean diesel (42%), hybrid electric (45%), and battery electric buses (13%) as shown in Figure 4-1 below.

To maintain State of Good Repair, DASH is required to replace each bus once it reaches the end of its 12year useful life cycle. A summary of the bus fleet replacement is included below in Table 4-2.

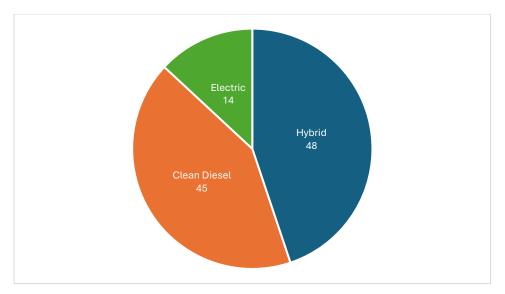


Figure 4-1 | Existing DASH Bus Fleet by Propulsion Type

Vehicle ID's	Year	Make	Туре	Length	# of Vehicles
200-206	2011	Gillig	Hybrid	35'	7
300-302	2011	Gillig	Hybrid	40'	3
400-404	2011	Gillig (Trolley)	Hybrid	29'	5
207, 209, 211	2012	Gillig	Hybrid	35'	3
303, 305, 307	2012	Gillig	Hybrid	40'	3
212-216	2014	Gillig	Hybrid	35'	5
308-309	2014	Gillig	Hybrid	40'	2
217-229	2015	Gillig	Hybrid	35'	13
405	2015	Gillig (Trolley)	Hybrid	35'	1
230-233	2017	Gillig	Hybrid	35'	4
310-311	2017	Gillig	Hybrid	40'	2
501-514	2018	Gillig	Clean Diesel	35'	14
515-527	2019	New Flyer	Clean Diesel	35'	13
528-530	2020	New Flyer	Clean Diesel	35'	3
701-705	2020	New Flyer	Clean Diesel	40'	5
706-715	2023	New Flyer	Clean Diesel	40'	10
801-803	2020	New Flyer	Electric	40'	3
804-806	2021	Proterra	Electric	40'	3
807-810	2021	Proterra	Electric	40'	4
901-904	2021	New Flyer	Electric	60'	<u>4</u>
	-	TOTAL ACTIVE FLEE	Т		107

### Table 4-1A / Existing DASH Fixed-Route Revenue Bus Fleet

### Table 4-1B / Existing DASH Fixed-Route Contingency Bus Fleet

Vehicle ID's	Year	Make	Туре	Length	# of Vehicles						
101-102	2007	Gillig	Diesel	35'	2						
103-105	2002	MCI	Diesel	40'	3						
304	2012	Gillig	Hybrid	40'	1						
	TOTAL CONTINGENCY FLEET										

## 4.3 Support Vehicle Fleet

In addition to its fixed-route bus fleet, DASH also owns and maintains a fleet of 20 support vehicles that are used for supervision of operations, operator relief movements, and administrative functions like Planning, Safety and Training. Funding for the maintenance and purchase of these vehicles is included in the annual DASH operating budget.

# 4.4 DASH Facility

The William B. Hurd DASH Maintenance Facility is located at 3000 Business Center Drive in Alexandria, Virginia and supports all DASH operations, maintenance and administrative functions. The 160,000 square foot facility was opened in 2009 and is owned by the City of Alexandria and maintained by the City's Department of General Services.

The City of Alexandria's Department of General Services is onsite for regular maintenance needs, including regular inspections of all aspects of the DASH Facility. The City typically identifies necessary funding needs for regular facility maintenance and upgrades through its annual Capital Improvement Program (CIP).

Recently, DASH and the City's Department of General Services (DGS) has identified a critical need to rehabilitate and replace the upper deck of the DASH Facility to maintain structural integrity and state of good repair. To this end, DASH is seeking DRPT MERIT funding in FY 2026 to help support this effort.

## 4.5 Capital Improvement Program (CIP)

DASH has identified its most significant capital projects and funding needs in the City of Alexandria's FY 2026 – FY 2035 Capital Improvement Program (CIP). The CIP is updated each year with major updates every other year. Its main purpose is to identify the funding and timelines for all capital projects that will be implemented by the City of Alexandria and DASH over the next decade. Additional details on the City's Capital Improvement Program can be found at <u>https://www.alexandriava.gov/Budget</u>.

A summary of the DASH projects in the draft FY 2026 – FY 2035 Capital Improvement Program (CIP) is provided in Table 4-2.

# Table 1-2 | F

ltem	Project Description	FY 2026 CIP Funding Request	FY 2026-2035 Total CIP Funding Request
1	<b>Bus Fleet Replacement.</b> DASH is responsible for the planning, procurement, purchase, testing, acceptance and maintenance of its active bus fleet. This program provides funding for the purchase of replacement transit buses that enable DASH to operate fixed-route bus service throughout the City of Alexandria. It also includes funding for repairs and replacements related to vehicle batteries, and powertrain components. FTA Low/No funding is also included in this project for the purchase of 13 electric buses and trolleys that will replace existing diesel or hybrid buses. DASH will be working with City staff and other stakeholders to coordinate the procurement, purchase and delivery of the replacement buses that are funded by this project.	\$5,170,000	\$144,749,200
2	<b>DASH Fleet Expansion &amp; Electrification.</b> This project provides for additional buses that are needed to maintain and expand bus service levels, consistent with the Alexandria Transit Vision Plan and the Alexandria Mobility Plan. This project will also facilitate the transition of the entire DASH fleet to 100% electric buses by 2037.	\$0	\$ <u>12</u> 600,000
3	<b>DASH Facility Expansion.</b> The current DASH Facility has reached its maximum bus capacity and cannot accommodate future fleet expansion. DASH has secured funding from multiple federal, state and regional sources for a staged implementation of expanded bus storage capacity, which will be integrated with facility and utility upgrades to support a zero-emission sub-fleet. FTA Low/No funding is included in this project for facility upgrades that are needed to support the electric bus fleet. The City's temporary parking arrangement for its overflow impound lot, currently housed on the adjacent DASH bus expansion land, will ultimately need to be relocated. (Note: Most of the funding appropriated for this project is from prior years).	\$0	\$10,000,000
4	<b>DASH Electric Bus On-Route Charging.</b> This project will provide funding for "on-route" bus charging stations that will support the DASH electric bus fleet. On-route charging stations are installed at strategic bus terminals across the service area for shorter charging sessions that can be performed between trips during layover periods without returning to the garage. These stations are critical for extending the battery range of electric buses so that they can operate for longer periods of time without returning to the garage depot.	\$0	\$4,000,000
5	<b>DASH Technologies.</b> This project funds future technology initiatives that allow DASH to incorporate new innovations into their day-to-day operations to improve ridership, cost efficiency and customer satisfaction. Such technologies include onboard equipment, transit signal prioritization, facility security technology upgrades, service planning analysis software tools, enhanced onboard video monitoring systems, advanced bus maintenance diagnostic systems, or other elements to im`prove operations and customer experience.	\$1,665,142	\$3,015,142

6	<b>Transit Signal Priority.</b> DASH and the City of Alexandria are working together to prioritize buses on city streets with technology that provides extra green time for buses as they travel through signalized intersections.	\$0	\$0
7	<b>Transit Strategic Plan.</b> DASH and the City are including additional funding for future updates to the new Alexandria Transit Strategic Plan (ATSP), which is required by DRPT.	\$0	\$100,000
8	<b>DASH Upper Deck Repairs.</b> The parking deck at the DASH Facility has sustained significant damage and is need of repairs. These repairs are anticipated to extend the useful lifespan of the DASH Facility.	\$0	\$0
	TOTALS	\$21,821,421	\$174,464,342

# Table 4-3 | DASH Fleet Replacement Plan (FY 2026 – FY 2035)

Funding Year	<b>T</b>	Quality	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35
Delivery Year	Туре	Quantity	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36
2011 Gilligs	Hybrid	10	10										
2011 Gilligs (Trolley)	Hybrid	5	5										
2012 Gilligs	Hybrid	10											
2014 Gilligs	Hybrid	7		7									
2015 Gilligs	Hybrid	13			13								
2015 Gillig (Trolley)	Hybrid	1			1								
2017 Gilligs	Hybrid	6					6						
2018 Gilligs	Clean Diesel	14						14					
2019 New Flyers	Clean Diesel	13							13				
2019 New Flyers	Clean Diesel	8							8				
2020 Electric Buses (NF/Proterra)	Electric	6								6	Ì		
2021 Electric Buses (NF/Proterra)	Electric	8									8		
2023 Replacement Buses	Clean Diesel	10											10
2024 Replacement Buses	Electric	10											
2024 Replacement Trolleys	Electric	5											
2024 Smart Scale Buses	Clean Diesel	6											
2024 Comm. Choice Buses	Electric	2											
Total Retirements			15	7	14	0	6	14	21	6	8	0	10
Replacement Buses (Clean Diesel)			0	5	0	0	0	0	0	0	0	0	0
Replacement Buses (Electric)			15	2	14	0	6	14	21	6	8	0	10
Total Replacement Buses			15	7	14	0	6	14	21	6	8	0	10
Expansion Buses (Clean Diesel)			0	0	0	0	0	0	0	0	0	0	0
Expansion Buses (Electric)			0	12	6	4	0	0	0	0	0	0	0
<b>Total Expansion Buses</b>			0	12	6	4	0	0	0	0	0	0	0

Note: The dashed line represents the point at which each sub-fleet reaches the end of its useful life (12 years). Buses that are retired in yellow cells are being kept beyond this useful life.

### 4.6 DASH Technology Improvements

DASH continues to leverage various technologies to improve its customer experience, enhance passenger safety, collect better performance data and gain internal efficiencies. Recent projects have included Automated Passenger Counter (APC) retrofits, a web-based ridership data analysis tool (Hopthru) and a web-based dashboard tool for better performance data reporting (Geckoboard).

Additional technology projects that are either ongoing or will be started in FY 2026 are listed below:

- DASH Technology Project. DASH is initiating a procurement for a project that seeks to replace or upgrade its CAD/AVL (Computer-Aided Dispatch/Automated Vehicle Locator) platform. The CAD/AVL platform allows DASH to track the precise locations of its buses in real-time and is critical to supporting daily operations. The CAD/AVL system feeds many other internal systems that promote operating efficiency as well as external platforms that provide real-time passenger information for trip planning and bus arrival times. The current DASH CAD-AVL System was implemented over 10 years ago and has therefore reached the end of its useful life.
- **Digital Mirrors Pilot.** DASH is seeking FY 2026 DRPT Demonstration Grant funding to pilot the implementation of a mirrorless camera system that would help align with the requirements of the Public Transportation Agency Safety Plan (PTASP) by enhancing safety and visibility to reduce pedestrian and vehicle incidents. As DASH works towards full PTASP compliance, adopting this technology will demonstrates the agency's commitment to improving operational safety in line with federal mandates. Additionally, this system reduces maintenance costs and vehicle downtime associated with traditional mirror repairs.
- Electric Bus Charge Management Pilot. In FY 2024, DASH was awarded DRPT "Demonstration Project" grant funding to implement an Electric Bus Charge Management System Pilot project that allows DASH to monitor electric bus charging status of individual buses. The project includes the installation of hardware equipment on the charging dispensers as well as software that will be used by DASH staff in the Operations, Maintenance and Planning Departments to better understand bus charging profiles and to deploy the electric buses more efficiently.
- Automated Wheelchair Securement Pilot. DASH also secured a second FY 2024 DRPT "Demonstration Project" grant to install a state-of-the-art automated wheelchair securement system on up to five DASH buses. This system is designed to allow passengers with mobility devices to safely secure themselves in the designated ADA seating area without operator involvement. When compared with current manual securement practices, this system will reduce potential liability for accidents due to operators incorrectly securing mobility devices and speed up the boarding process to reduce overall travel times and improve overall service reliability. Lastly, this system will also eliminate the need for close contact between operators and passengers which greatly reduces the risk of viral transmission or other conflicts.
- Thru Vision Blind Spot Camera Pilot. DASH was awarded DRPT funding through the FY 2025 Demonstration Grant program to install and test new "Thru Vision" blind spot cameras on up to 20 DASH buses. Each bus would be equipped with two exterior cameras on the front of the bus and two screens inside the bus on the two front pillars. The screens will provide bus operators with a view of the areas that would normally be obscured by the two front pillars and would effectively

remove the driver's two biggest blind spots. These cameras are expected to improve safety and reduce the likelihood of pedestrian strikes, which are most often caused by pedestrians crossing the street in the driver's blind spots. If this pilot is successful, DASH would potentially begin ordering this system on future bus orders.

- Onboard Passenger Information Screen Pilot. DASH was awarded DRPT funding through the FY 2025 Demonstration Grant program for an Onboard Passenger Information Screen Pilot project that would allow DASH to install and test information screens on up to 10 buses. Each bus is being equipped with two digital screens that display information including stop names for the next 3-5 stops, route transfer information for passengers connecting to other routes, service alerts, and real-time information for upcoming transfer points. The screens could also be used for advertising and other DASH promotional efforts. Customers will be able to use these screens for better information on when they need to get off the bus, transfers and service disruptions.
- **Bus Speed & Reliability Data Improvements.** DASH is exploring technology platforms that will provide better visibility into bus speeds and reliability metrics. This will allow DASH and City staff to better understand where schedule adjustments and street or stop improvements could be implemented to prioritize buses over other modes and improve speeds and reliability.
- **Transit Signal Prioritization.** DASH and the City of Alexandria T&ES staff have been working over the last five years to install Transit Signal Prioritization (TSP) technology at key intersections on transit corridors throughout the City. This technology enables traffic signals to sense when a bus is approaching so that it can extend the green phase to allow the bus to move through more quickly. This leads to increased bus speeds and greater service reliability, particularly for bus routes that operate on more congested corridors.

DASH and City staff are currently working with WMATA as part of an ongoing effort to modernize the City's TSP system, likely with cloud-based TSP capabilities that are interoperable for Metrobus, DASH and other partner agencies. This WMATA Transit Signal Prioritization (TSP) project is expected to conclude by late 2025 with recommendations that will inform future TSP implementations for DASH and the City of Alexandria.

# 5.0 Financial Plan

This section provides information on the DASH budget as well as revenues and funding sources for FY 2026 – FY 2035. This section includes updated financial data and therefore supersedes the information provided in the FY 2025 – FY 2034 Alexandria Transit Strategic Plan.

# 5.1 / Operating and Maintenance Costs and Funding Sources

The funding source and cost data outlined below are broken out separately for Alexandria Transit Company (DASH) and the DOT Paratransit Services. Funding Sources and Operating Costs for the two services are wholly separate.

### **Federal Funding**

Neither DASH nor Alexandria DOT receive federal operating assistance.

### **State Funding**

From FY22 through FY24 DASH received state funding through the Transit Ridership Incentive Program (TRIP) via the Virginia Department of Rail and Public Transportation (DRPT). These funds were used to support DASH's transition to a fare-free structure and obligated DASH to remain fare free for four (4) years, while providing funding for three years. The total amount of state funding related to the TRIP funding over the FY22-FY24 period was \$7,236,171.

DASH receives additional state funding through the Northern Virginia Transportation Commission's I-395 Commuter Choice program to run enhanced service on lines 35 and 36. This funding supports regular, frequent, service on those lines with headways of at least 15 minutes or better.

DOT Paratransit does not receive state operating assistance.

#### **Farebox Revenue**

Since September of 2021, DASH has operated a fare-free structure and no longer collects fares. Through the state funding TRIP grant, DASH is required to remain fare free through the end of calendar year 2025. It is the desire of the ATC Board of Directors and City Leadership to maintain the DASH Free Fares program indefinitely as long it is fully-funded and fiscally sustainable. Accordingly, this document assumes that DASH will remain fare-free through FY35.

The City's **DOT** Paratransit program received \$32,262 in fare revenue in FY 2024.

#### **Local Revenue**

DASH receives the majority of its operating revenue from local funds by way of appropriated subsidy from the City of Alexandria. Since the transition to a fare-free structure, the contribution by the City of Alexandria to DASH has increased. With the ending of state funding from TRIP, the contribution from the City currently accounts for around 99% of DASH's overall funding. Over the period of this TSP, the local contribution for DASH's subsidy will rise in parallel with increasing operating costs.

DOT Paratransit receives funding from the City of Alexandria's General Fund.

#### **Other Revenue Sources**

DASH collections a small portion of additional revenue from various sources. These include advertising programs and charter services. DOT Paratransit does not receive funding from any other revenue sources.

### **Operating and Maintenance Cost Summary**

A summary of DASH Operating and Maintenance costs and projections are provided below. All information provided below includes the service enhancements on Lines 35 and 36 that are funded by the Northern Virginia Transportation Commission's I-395 Commuter Choice program.

Alexandria DOT cost information is also provided, but the City of Alexandria does not operate or maintain the vehicles and instead pays the annual amounts listed below for a third-party (Diamond Transportation) to for these responsibilities.

### Table 5-1 | Operating and Maintenance Cost History (in \$1,000s)

Operating Cost History	FY22	FY23	FY24
DASH	\$30,334	\$35,576	\$37,485
Paratransit	\$960	\$1,905	\$2,003

### Table 5-2 | Operating and Maintenance Cost Projections w/o Unfunded Improvements (in \$1,000)

Service Projections	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35
OPX Costs (Baseline)	\$ 37,069	\$ 38,123	\$ 39,188	\$ 40,313	\$ 41,463	\$ 43,474	\$ 45,582	\$ 47,793	\$ 50,111	\$ 52,541

### Table 5-3 | Operating and Maintenance Revenue Projections (in \$1,000)

Revenue Sources	FY25	5	FY26		FY27		FY28		FY29		FY30		FY31		FY32		FY33		FY34		FY35	
										DASH	-										-	
Local Subsidy	\$	34,434	\$	36,674	\$	37,688	\$	38,728	\$	39,853	\$	41,003	\$	42,186	\$	43,402	\$	44,654	\$	45,942	\$	47,267
State Funding (TRIP)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-		
State Funding (NVTC)	\$	5,592	\$	5,942	\$	6,091	\$	6,243	\$	6,399	\$	6,559	\$	6,704	\$	7,344	\$	8,032	\$	8,773	\$	8,773
Charter Services	\$	130	\$	175	\$	200	\$	200	\$	200	\$	200	\$	200	\$	200	\$	200	\$	200	\$	200
Advertising	\$	154	\$	160	\$	175	\$	200	\$	200	\$	200	\$	200	\$	200	\$	200	\$	200	\$	200
Other Misc	\$	60	\$	60	\$	60	\$	60	\$	60	\$	60	\$	62	\$	62	\$	63	\$	65	\$	65
TOTAL DASH	\$	40,369	\$	43,011	\$	44,214	\$	45,431	\$	46,712	\$	48,022	\$	49,351	\$	51,209	\$	53,149	\$	55,180	\$	56,505

Paratransit operating costs are primarily spent on the operator, Diamond Transportation, with some smaller operating costs being spent on Senior Services and VIA transportation software. Maintenance is the responsibility of Diamond Transportation.

### Table 5-4 | Operating and Maintenance Cost Projections Including Service Improvements (in \$1,000)

Service Projections	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35
OPX Costs (w/ Unfunded Imps)	\$ 39,169	\$ 45,238	\$ 48,314	\$ 52,080	\$ 53,230	\$ 55,241	\$ 57,349	\$ 59,560	\$ 61,878	\$ 64,308

# 5.2 / Capital Costs and Funding Sources

The following tables outline the costs and funding sources for DASH and City capital projects that are necessary to support DASH services and the improvements identified in the previous chapter. Table 5-4 shows all costs and funding associated with DASH replacement and expansion buses as highlighted in Chapter 4. Table 5-6 shows all costs and funding associated with DASH and City capital projects.

	FY2	26	FY	27	FY2	28	FY	29	FY30	FY	31	FY32		FY33		FY34	FY35
Replacement Buses		7		7		14		0			14	-	21		6	8	
Expansion Buses		12		4		4		0	0		0		0		0	0	0 0
TOTAL Buses		19		11		18		0	6		14		21		6	8	0
Cost of Replacements	\$	6,425	\$	11,571	\$2	23,237	\$	245	\$10,664	\$	24,921	\$38,	851	\$12,0	64	\$16,311	\$1,103
Cost of Expansion	\$	18,000	\$	7,188	\$	6,200	\$	6,400	\$ -	\$	-	\$	-	\$-		\$ -	\$ -
Total Cost (\$1,000s)	\$	24,425	\$	18,759	\$2	29,437	\$	6,645	\$10,664	\$	24,921	\$38,	851	\$12,0	64	\$16,311	\$1,103
Funding Sources:																	
Local Funds	\$	-	\$	922	\$	81	\$	1,054	\$ 4,237	\$	5,062	\$	-	\$ 1,5	09	\$ -	\$ -
NVTA 30% Funds	\$	5,170	\$	9,498	\$	200	\$	3,796	\$ 3,963	\$	4,134	\$1,	610	\$ 4,4	91	\$ 1,972	\$2,000
State Funds	\$	12,000	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$-		\$-	\$ -
Unsecured State Funds	\$	-	\$	23,304	\$	6,481	\$	6,705	\$18,220	\$	29,655	\$10,	454	\$10,3	11	\$ 1,103	\$1,500
Total Funding	\$	17,170	\$	33,724	\$	6,762	\$	11,555	\$26,420	\$	38,851	\$12,	064	\$16,3	11	\$ 3,075	\$3,500

# **Appendix A:**

# **DASH Public Outreach Summary**

# Appendix A

ATSP Update – Outreach Summary

This section will be updated in the final draft to include a report on all ATSP Outreach activities that were completed during the Public Comment period as well as a summary of the feedback received.

# **Appendix B:**

# **DASH Arlandria Service Evaluation**

# **Arlandria Service Evaluation**



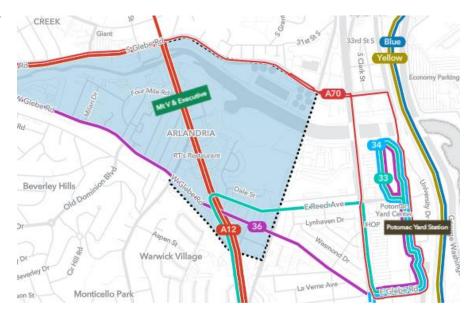
Alexandria Transit Company (DASH)

January 2025

# 1.0 | Executive Summary

The following document seeks to identify and evaluate several different scenarios in which DASH could expand bus service into Arlandria. DASH currently operates three routes – Lines 33, 36A/B and 103 – along the southern edge of Arlandria, but does not offer service along Mount Vernon Avenue north of Reed Avenue. The Mount Vernon Avenue corridor is served by Metrobus routes 10A/B (future A11/A12), however, Metrobus passengers are required to pay a fare while DASH routes are all free to ride. In an effort to provide more affordable bus service to residents of Arlandria, city leadership has requested that DASH review options for improved service in this community.

Staff were able to identify four (4) different scenarios - three of which included modifications to existing DASH routes. Each scenario was evaluated based on ridership, equity, cost and operational efficiency. A brief summation of the different scenarios is provided below while a more detailed comparison can be found in later sections.



Based on these analyses, DASH staff have identified Scenario 4 - an extension to Line 34 from Potomac Yard to Arlandria - as the best option for achieving the goals of this evaluation. This scenario was selected because it would create new bus connections to nearby shopping centers for Arlandria residents but would not have a negative impact on any existing DASH riders.

Scenario	Buses	Net Hours	Annual	Jobs	Rider Impact
	Req'd		Subsidy	Accessible in	Rating (4
			Impact	45 minutes	Stars = Best)
1 (No Change)	0	0	\$0	365,625	
2 (Line 33 Re-Route)	+1	5,730	+\$573,000	365,698	**
3 (Line 36 Re-Route)	+2	12,200	+\$1,220,000	367,559	***
4 (Line 34 Extension)	+1	6,040	+\$604,000	365,853	****

Table 1	Arlandria	Service	<b>Scenario</b>	Comparison
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# 2.0 | Background

Arlandria is a neighborhood in the northeast corner of Alexandria (bordering Arlington County) with a population of 7,100 residents (2020 Census). Most of the residential areas are comprised of highand mid-density apartment units, and the main commercial street (Mount Vernon Avenue) is lined with shops and small businesses whose Spanish-language names reveal the community's deep connections to Latin America. As shown in **Error! Reference source not found.**, roughly 19 percent of Arlandria residents reside in low-income households, which is more than twice the citywide average (American Community Survey 2019-23).

Primary transit service along Mount Vernon Avenue is via long-established "regional" bus routes (Metrobus 10A/B and 23A/B) that provide service to hubs and stations outside of Alexandria. Starting this year, the Metrobus 10A/B will become known as the A11/A12 and the Metrobus 23A/B routings will be eliminated due to low ridership.

DASH fixed-route bus services (Lines 33, 36A/B and 103) operate around the edges of the neighborhood to provide further connectivity to points within the City of Alexandria but were established prior to the implementation of the DASH Free Fares Program in 2021. Consequently, the majority of Arlandria residents are only served by Metrobus routes with a \$2.25 fare and are not able to benefit from fare-free DASH service.

population (Census 2020)	7,182
jobs (work)	1,249
% of people in poverty	19%
% of people who are non-White or of Hispanic / Latino origin (Census 2020)	85%
% of households that are car free	36%
% of workers who take public transit to work	26%
% of jobs that are essential (work)	70%
% of jobs that are essential (home)	54%
% of people who speak English less than very well	34%

## Table 2 | Neighborhood Demographics

Select demographics of proposed service area (source: Remix, ACS, Census 2020)

# 3.0 | Existing Conditions

# Permeability & Walkability

Adequate ADA-accessible sidewalks are available on most streets in the corridor. Minor and gradual grades exist between Mt Vernon Ave and W Glebe Rd, otherwise most pedestrian paths are flat. All businesses in the corridor are accessible on foot, with most businesses either on the road frontage or behind minimal parking space.

Aside from Mount Vernon Ave and W Glebe Rd, north-south permeability is somewhat easier than east-west permeability. One very long block exists on Mount Vernon Ave between Executive Ave and W Glebe Rd. Because W Glebe Rd crosses Mount Vernon Ave at a diagonal intersection, block length between the two roads increases from about 270ft just north of the crossroads to 0.3 miles via the northernmost road within city limits, meaning ease of access to DASH services varies somewhat depending on precise location along Mount Vernon.

## **Existing Transit Options**

DASH provides service on the periphery of the neighborhood, with service on West Glebe Road along its southern boundary via Lines 36 and 103, and West Reed Ave one block north via the Line 33; however, DASH service does not penetrate further into the neighborhood, north of West Reed Avenue. The DASH Line 36 operates every 15 minutes, whereas Line 33 and the weekday peak-only Line 103 and each operate every 30 minutes.

WMATA provides service on Mount Vernon Ave via routes 10A/10B (A11/A12), and on Russell Road and Mount Vernon Ave via route 23A/23B. The Metrobus 10A/B services are classified as "Frequent Service Network" (FSN) routes, with each providing service to Arlandria every 20 minutes or better all day, seven days per week. With the implementation of WMATA's Better Bus Network in June 2025, the Metrobus 10A/10B will be maintained as the A11/A12, while the Arlandria segment of the 23A/B will be discontinued due to low ridership.

## Metrorail Access

Despite the recent opening of the Potomac Yard Metro Station just over one mile to its east, most of the transit options in Arlandria are focused on other Metrorail stations that are much farther away. Metrorail access from the intersection of Mount Vernon Ave & Executive Ave is as follows:

- **Braddock Road Metro** is accessible in roughly 20 minutes via Metrobus 10A/B (A11/A12). This station is best for accessing points south and west in Alexandria and Fairfax County.
- **Pentagon Metro** is accessible in approximately 15 minutes via Metrobus 10A (A11). For Arlandria residents, this route provides the fastest available access to Washington, DC and the larger metropolitan area, as well as major bus connections to locations throughout Northern Virginia
- **Ballston Metro** can be reached in 30 minutes using Metrobus 10B (A12), 23A or 23B. This station is the most direct means of travel to points in Arlington County, Tysons, and McLean.

- **Crystal City Metro** is reachable in 15 minutes or less by the Metrobus 23A/23B. Crystal City is another gateway to Washington, DC and nearby Reagan National Airport, however, these routes are being reconfigured and will no longer serve Arlandria in FY 2026 and beyond.
- The new **Potomac Yard Metro** is accessible by a half-mile walk from Mt Vernon & Executive to Reed Avenue where passengers can board DASH Line 33 to either the Potomac Yard or **King Street Metro** station. No passenger amenities are available at this transfer stop, and this route operates every 30 minutes all day. Passengers traveling to Potomac Yard Metro may also walk several blocks to West Glebe Road and Executive Avenue, which is served every 15 minutes by DASH Lines 36A/B. This route connects to Potomac Yard, Shirlington and Mark Center. DASH Line 103 also operates on Glebe Road with service to the Pentagon Metro and Braddock Metro, however, few stop amenities are provided in these locations.

# Fare Collection

As noted in previous sections, all DASH routes are free to ride and are expected to continue to be free for the foreseeable future. Metrobus routes require a \$2.25 fare for regular riders, or \$1.10 for reduced fare programs (e.g. Senior or Disabled SmarTrip cardholders). Metrobus passengers who are connecting to/from Metrorail would receive a free transfer on their SmarTrip card. As a result, the bus trip would essentially be free and they would only be paying for their Metrorail trip.

The City of Alexandria is also in the process of applying for state grant funds that could allow ACPS students to ride Metrorail and Metrobus for free. If awarded, the grant could allow George Washington Middle School students traveling from Arlandria to their school to use Metrobus 10A/10B (A11/A12) for free. A decision on the grant application is expected by April 2025 and the program could begin as early as the 2025-2026 school year.

# Upcoming Improvements

As part of its Better Bus Network rollout, WMATA will implement service on the new A70 route which will provide new service along S Glebe Rd to Potomac Yard Station. This is expected to launch in June 2025 but will not operate in Arlandria and would require residents to walk north across Four Mile Run bridge. All travel time analysis in this report factors the presence of the A70 route, but its true impact on local travel patterns is unknown.



# 4.0 | Potential DASH Service Improvements

Despite the services mentioned above, the central core of Arlandria today lacks access to DASH's high-quality, locally controlled, free service focused on providing access to business, residential, and employment opportunities as well as city services throughout Alexandria. Therefore, at the request of City Council, DASH staff have evaluated several options for modifying existing routes or adding new service to improve connectivity and access.

### Scenario #1 – Maintain Existing Service

As discussed previously, a network of high-frequency transit routes is available within ¼ mile of all residents and jobs within Arlandria, with connections available to numerous Metrorail stations. Upcoming improvements to Metrobus service and the potential for free rides on Metrobus for George Washington Middle School are expected to have a positive impact on this community in making transit more useful and affordable to all. While this scenario would not address the lack of DASH service in Arlandria north of Reed Avenue, it would meet the service needs for students and would not require any new funding or resources above those that have been identified for the state grant program for the George Washington Middle School students.



Figure 1 - Scenario 1: Existing Transit Options in Arlandria area

### Scenario #2 – Line 33 Extension to South Glebe Road

The DASH Line 33, formerly the AT10, began service in 2006 and has remained largely unchanged since its inception. This route currently operates every 30 minutes, seven days per week, from 6:00 am to 10:00 pm. The route begins at King Street Metro Station, traveling through Rosemont, Del Ray, and Warwick Village before entering Arlandria at Mount Vernon Avenue & West Glebe Road and then turning onto West Reed Avenue, serving Hume Springs and Cora Kelly Elementary School before terminating at Potomac Yard Center.

DASH staff evaluated a potential realignment of the route to bypass Reed Ave and continue on Mount Vernon Ave to South Glebe Road and then approaching Potomac Yard Station either via expanded service on Richmond Highway, providing improved service to the Lynhaven neighborhood, or via Potomac Avenue.

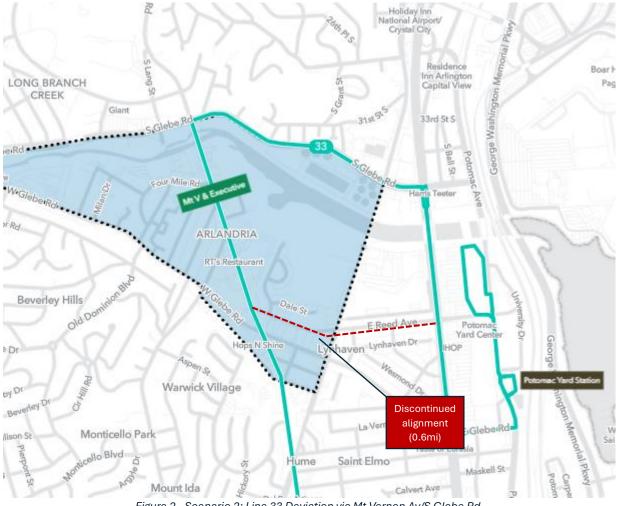


Figure 2 - Scenario 2: Line 33 Deviation via Mt Vernon Av/S Glebe Rd

## Impact

### **Benefits**

A realigned Line 33 would provide one-seat access from Arlandria to King St-Old Town Metro Station or Potomac Yard. This will facilitate connectivity from Arlandria to jobs and businesses across the

region with direct connections to Potomac Yard, Del Ray, Old Town and Eisenhower East. Other regional points of interest such as Crystal City, Pentagon City, Alexandria Hospital, the National Harbor, Annandale, and Fairfax would also be easier to reach via transfers at the Potomac Yard or King Street Metro stations.

## Cost

This scenario would likely increase operating costs as an additional all-day bus would have to be incorporated into the Line 33 cycle 7 days per week to maintain reliability. This will strain resources during weekday peaks, with the DASH fleet currently at maximum utilization.

Peak Vehicles Required	3 (+1)
Cost Increase	\$573,000
Annual Rev Hrs	5,730

Table 3 - Scenario 2 Costs

This extension uses existing stops, so no capital improvements would be necessary to implement the service.

# Trade-offs

In this scenario, DASH would discontinue service on Reed Avenue through Lynhaven. Alternate service from these areas to Potomac Yard Metro is available on Glebe Road – located 1-3 blocks south of Reed Avenue – but no other direct service to King St-Old Town Metro Station exists beyond the Line 33. Across all impacted stops, this change would displace 125 average daily boardings at stops on Reed. This would also reduce access to Cora Kelly Elementary School, which would remain accessible from W Glebe Rd. The route change would also carry a negative impact for several hundred Line 33 passengers who travel between Del Ray and Potomac Yard on a typical weekday. With the new, less direct routing, the travel time would be expected to increase from 12 minutes to 20+ minutes, making the bus less convenient for those individuals.

Statistically, regionwide access does not appear to be impacted very much by this change. This is likely due to the new WMATA A70, which has been included in all of the analyses but was only very recently added to the overall transit mix in Arlandria. Jobs access remains stable except for a slight uptick in jobs accessible via transit within 45 minutes (see Figure 6).

### Scenario #3 – Line 36 Deviation via Executive Ave/Russell Rd

The DASH Line 36A/B began service as the AT9 in 2014 with service between the Mark Center and Potomac Yard. Prior to the Potomac Yard Metro station opening in 2023, Line 36 was the only DASH route that did not serve a Metrorail station; connections to other routes were available at numerous locations, but the route served more as a citywide orbital connecting local destinations than a service that facilitated interjurisdictional travel. The ridership profile of this route has changed considerably since the opening of the station, and far more people depend on it than in years past. Currently, the combination of Line 36A and 36B operates every 15 minutes.

A deviation of Line 36 into Arlandria onto either Russell Rd or Executive Ave would facilitate easier access to Potomac Yard by riders in central Arlandria who would otherwise have to walk to South Glebe Road to take the new Metrobus "A70" route. This scenario also facilitates novel travel opportunities unparalleled by any other one-seat ride from Arlandria.

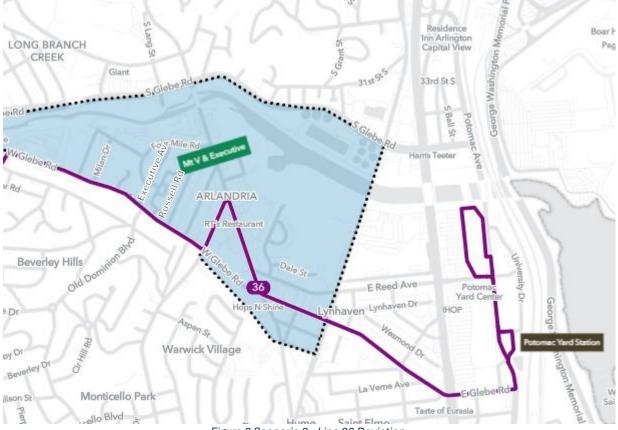


Figure 3 Scenario 3 - Line 36 Deviation

#### Russell Road vs. Executive Avenue

DASH staff evaluated the suitability of multiple Line 36 deviations from West Glebe Road. The two main possibilities were via Executive Avenue or Russell Road. Ultimately, Russell Road was selected due to the acute turn movement from northbound Executive Avenue onto southbound Mount Vernon and the on-street parking configuration along Executive Avenue that makes it extremely difficult to establish ADA-accessible bus stops without major curb improvements on private property. An unrelated "Complete Streets" city project is also expected to improve pedestrian safety and bus

amenities along the Mount Vernon Avenue corridor in the coming years. The curb modifications proposed by this project would further favor the Russell Road route alignment.

### Route Branching

DASH Line 36 currently operates every 15 minutes as the combination of two route variants (36A and 36B) that operate every 30 minutes on their own. Lines 36A and 36B each have two mid-route diversions of roughly equivalent length; this allows us to maintain 15-minute spacing throughout the entire trunk of the route. Adding a third deviation to only one of the two lines would likely interfere with the even spacing of buses outside of the deviated area, as well as provide less useful service to the Arlandria area relative to all the existing options explained in Scenario #1 – Maintain Existing Service. For purposes of this evaluation, all projections and comparisons assume that both branches would deviate into Arlandria based on the issues noted above.

### Impact

### Benefits

Scenario #3 would provide key connection opportunities between Arlandria and points in western Alexandria such as Mark Center and Beauregard Street corridor. It would also make it easier for Arlandria residents to connect to Shirlington, Potomac Yard and points north via transit. As a result, this scenario offers the biggest improvement in terms of regionwide access to jobs, with over 2,300 more opportunities available within 60 minutes, compared to the existing bus network.

#### Costs

Peak Vehicles Required	9 (+2)
Cost Increase	\$1,220,000
Annual Rev Hrs	12,200

Table 4 - Scenario 3 Costs

\*Cost projections assume both 36 branches deviate into Arlandria

### Trade-offs & Considerations

Line 36's relevance to commuters has increased significantly with the opening of Potomac Yard Metro Station. As of July 2024, 57% of alightings at Potomac Yard Metro were from 36A/B buses. A deviation into Arlandria would cause inconvenience to hundreds of existing passengers who are reliant on existing travel times to the subway station. For example, a passenger who travels from Shirlington to Potomac Yard normally needs 14 minutes to make his/her trip. With the new deviation, that time would increase by 5-7 minutes and would make the trip less convenient.

The Line 36 is also currently one of two DASH routes that are funded by NVTC's I-395 Commuter Choice program. An increase in travel times could negatively impact the time competitiveness of this route versus driving a single-occupant vehicle, which is the primary scoring criteria for Commuter Choice grant applications. DASH receives over \$2 million annually from this program and any loss of funding from this program would be very difficult to replace.

DASH has also received feedback on other parts of Line 36A/B near Parkfairfax, Bradlee Shopping Center and Menokin Drive. Staff is continuing to review the entirety of the route in the context of the desire to expand service in Arlandria but has not identified other changes that might make an Arlandria realignment more feasible.

### Scenario #4 – Arlandria Circulator/Line 34 Extension

The final scenario proposes a new route, or Line 34 extension, from Potomac Yard to Arlandria and Arlington Ridge Shopping Center. Staff evaluated two route variants – a one-way loop via Reed, Mount Vernon Avenue and South Glebe Road, as well as a bidirectional routing to Arlington Ridge Shopping Center via Reed Avenue and Mount Vernon Avenue. For operational efficiency, it can also be operated as an interline with, or as an extension to, Line 34.

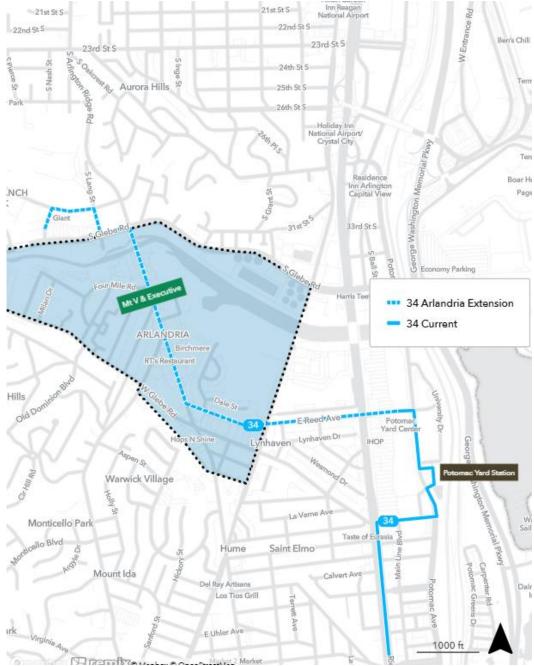


Figure 4 - Scenario 4: Line 34 Bidirectional Extension to Arlandria

# Impact

### Benefits

The proposed loop routing to Arlington Ridge Shopping Center would provide a free transit connection for Arlandria residents traveling to grocery stores or other shopping options just across the bridge into Arlington. It would also provide a more direct routing to or from Potomac Yard, albeit as a one-way loop that would be circuitous in one direction. The bidirectional variant that is shown in the above map would operates to Arlington Ridge via Reed Avenue and Mount Vernon Avenue. It would be much more convenient from an operational efficiency and customer utility standpoint, however, it would require the elimination of the raised islands at the intersection of Richmond Highway and Reed Avenue to allow buses to travel directly through the intersection.

This scenario is the only option evaluated that does not create a negative impact to existing riders; even if operated as an extension to Line 34, current customers will be able to use the route in the same manner as they do today as all new activity would take place before/after the current Potomac Yard terminus. It would also provide a modest increase in regional access to jobs within 45 and 60 minutes via transit.

Costs

Peak Vehicles Required	3 (+1)
Cost Increase	\$604,000
Annual Rev Hrs	6,040

Table 5 - Scenario 4 Costs

### Trade-offs

As an extension of Line 34, this route provides more direct access to City Hall and some jobs and residences in North Old Town & Southwest Quadrant, but is largely duplicative of existing transit options in Arlandria and does not open up travel options to new destinations as previous options would.

While there are benefits to this proposal, there are also several challenges. Due to a sharp turn at Richmond Highway and East Glebe Road, and the inability for buses to cross Richmond Highway on East Reed Avenue due to intersection barriers, a less efficient one-way loop routing is necessary in the Potomac Yard area. This would break some of the consistency of today's services running from the shopping center towards Potomac Yard Metro and to Glebe & Richmond. These roadway design limitations prevent true two-way service on either East Glebe Road or on East Reed Avenue, leading to a scenario where service is either split across the two roads, or forms the one-way loop proposed above.

Unlike other scenarios, the implementation of Scenario 4 also comes with a minor capital need beyond peak buses – the reconfiguration of the intersection of E Reed Av & Richmond Hwy, where a current traffic channelizing island prohibits vehicles from continuing straight across the intersection. The geometry of the intersection of Richmond Hwy and E Glebe Rd precludes large vehicles from being able to make the right turn from southbound Richmond onto westbound E Glebe Rd, and current alignments into and through Potomac Yard Center are time consuming and expensive just to position buses for that only available means to cross Richmond Hwy.



Further, again due to challenging geography in the Arlandria area, the most useful terminal location would be the Arlington Ridge Shopping Center; service to this location would require coordination with Arlington County staff.

# 5.0 | Summary & Staff Recommendation

In considering the benefits, tradeoffs, and costs of all the scenarios presented, DASH staff recommend the bidirectional extension of Line 34 in <u>Scenario #4</u> as option that achieves the objective of improving connectivity and affordability of travel options for Arlandria residents without creating a negative impact for existing DASH riders.

This scenario appears to strike a balance between cost and benefit; whereas Scenario 1 comes at the lowest cost, the benefits are very minor, with little to no increase in transit access to employment opportunities within 60 minutes.

Scenario	Buses	Net Hours	Annual	Jobs	Rider Impact
	Req'd		Subsidy	Accessible in	Rating (4
			Impact	45 minutes	Stars = Best)
1 (No Change)	0	0	\$0	365,625	
2 (Line 33 Re-Route)	+1	5,730	+\$573,000	365,698	**
3 (Line 36 Re-Route)	+2	12,200	+\$1,220,000	367,559	***
4 (Line 34 Extension)	+1	6,040	+\$604,000	365,853	***

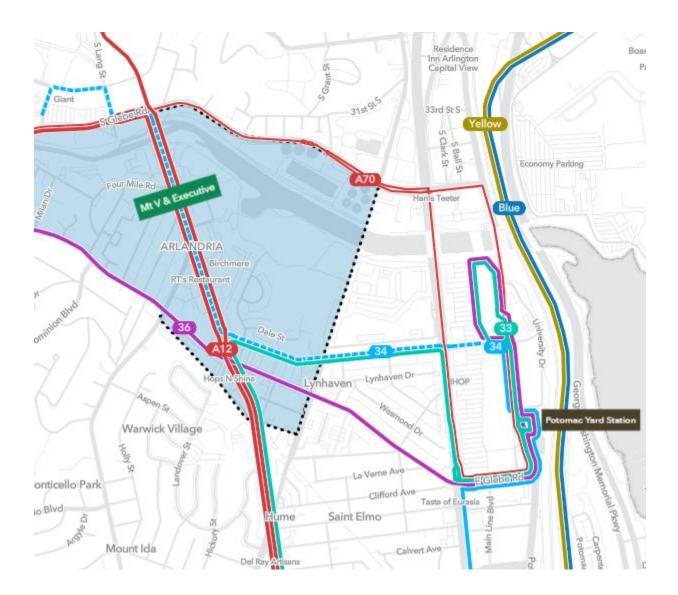
## Table 1 | Arlandria Service Scenario Comparison

As mentioned previously, cost notwithstanding, Scenario 2 presents the most novel one-seat & frequent travel opportunities to the Arlandria area at a level of convenience unparalleled by any existing option today, but at a significant cost relative to the other scenarios. There is currently no one-seat, and sometimes not even a 2-seat, option for access to some points on the 36 like Alexandria Hospital and Bradlee Center. However, in addition to the significant cost and resource requirements, this option also has a negative time impact on a developing market of transit riders that have begun using the 36A/B since the opening of the Potomac Yard Metro Station. Also, such a deviation will negatively impact the time competitiveness of 36A/B versus driving, which is an important metric in the scoring of this service relative to other projects competing for I-395 Commuter Choice funding. Increased travel times from the West End to Potomac Yard Metro Station on these routes.

In Scenario 4, DASH staff proposes an addition to an existing route instead of a deviation from that route, so current passengers will not face any delay to their current trips. The downside of this scenario is that the travel patterns enabled by this addition would be largely redundant to existing Metrobus 10A/10B service which also runs from Arlandria to central Old Town, which could make it a less appealing use of limited public dollars. In spite of this, the scenario does still post modest improvements in access to employment opportunities, indicating some utility of the service beyond its free fare.

As with all of the scenarios involving service changes, DASH would require both capital for peak bus expansion, and operating support for the costs of operating the additional bus(es).

For Scenario 4, the net increase to operating costs are projected at \$604,000 in 2025 dollars. It is important to note that this request must compete with other longstanding requests that continue the buildout of the Alexandria Transit Vision Plan and could not be implemented prior to FY 2027 due to fiscal limitations, fleet constraints, intersection improvements at Richmond Highway and Reed Avenue and additional regional coordination needs.



### Figure 5 - Scenario 4: Line 34 Bidirectional Extension to Arlandria (Staff Recommendation)

# Appendix A | Service Access Evaluation

The compact nature of the Arlandria area causes calculations of network-level equity and access statistics to hide the scope of the potential service improvements under each scenario; therefore, the data tables provide statistics for the free network only (DASH routes only), whereas the travel time analysis attempts to show how many more residents can access jobs within the DC area considering each set of proposed changes.

The data tables indicate jobs and people that can access the service, whereas the maps illustrate how far those people can travel at noon on a weekday to jobs located throughout the region with each network scenario.

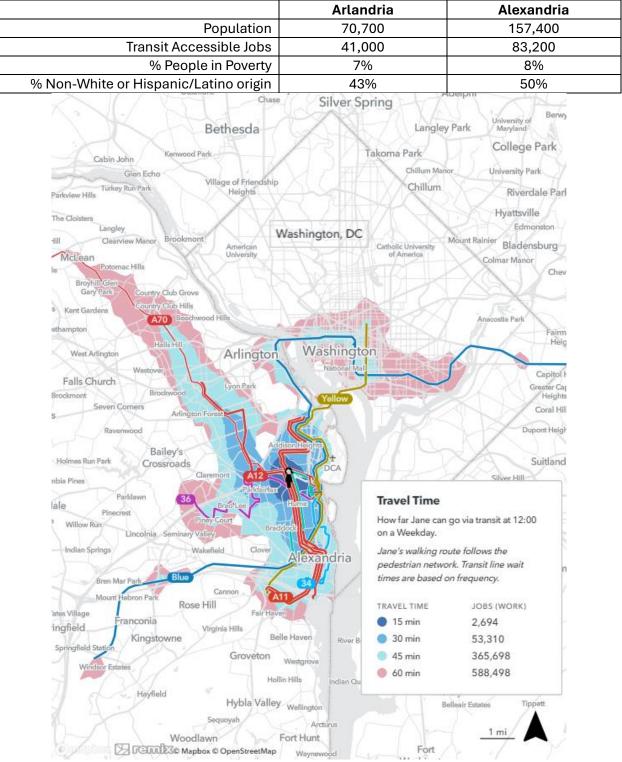
#### Scenario 1 Coverage – Existing Service

**Arlandria Routes** Alexandria Population 68,200 157,400 Transit Accessible Jobs 39,300 83,200 % People in Poverty 7% 8% % Non-White or Hispanic/Latino origin 42% 50% Silver Spring Chase Berwy University of Maryland Bethesda Langley Park College Park Takoma Park Kenwood Park Cabin John University Park Chillum Mano Glen Echo Village of Friendship Chillum Turkey Run Park **Riverdale** Parl Heights Parkview Hills Hyattsville The Cloisters Längley Edmonston Washington, DC Brookmont Mount Rainier 1115-Clearview Manor Bladensburg Catholic University American University McLean of America Colmar Manor otomac Hills Chev Br ntry Club Grow Gary Park v Club Hills Kent Gardens A70 Anacostia Park sthampton Fairm Heig Washington West Arlington Arlingtor Capitol H Falls Church Greater Cap Brock Heights Brockmont Seven Corners Coral Hill Dupont Heigh Raven Bailey's Holmes Run Park Crossroads Suitland Silver Hillnbia Pines Parklawn **Travel Time** ale Pinecrest How far Jane can go via transit at 12:00 Willow Run on a Weekday. Lincolnia. Indian Springs Clos Jane's walking route follows the Wakefield Alexar idria pedestrian network. Transit line wait times are based on frequency. Bren Mar Cannon Mou non Pa Rose Hill TRAVEL TIME JOBS (WORK) 'ates Village Ea ranconia 15 min 2,694 ingfield Virginia Hills Belle Haven 30 min Kingstowne 53,313 River B field Sta 45 min 365.625 Groveton Westg Windsor Estat 60 min 588,498 Hollin Hills Hayfield Hybla Valley Wellington Belleair Estates Tippett Sequoyah Arcturu 1 mi Woodlawn Fort Hunt. C ICINES® Mapbox © OpenStreetMap Fort Wayne

Within ¼ mile of existing free transit route network:

Figure 5 Commute Times via Existing Transit Options from Mt Vernon & Executive (Including new WMATA A70)

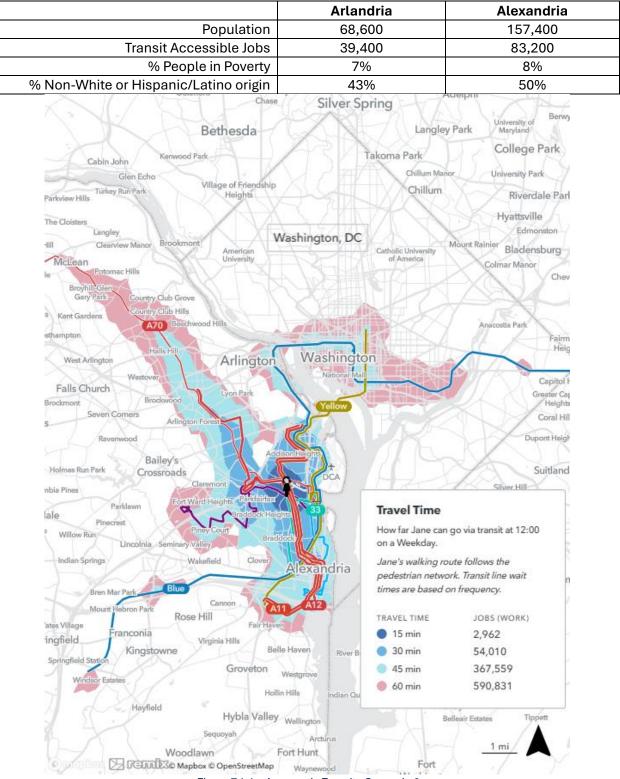
#### Scenario 2 Coverage – Line 33 deviation via Mount Vernon Ave/S Glebe Rd



Within ¼ mile of new transit route network with Line 33 change implemented (free routes only):

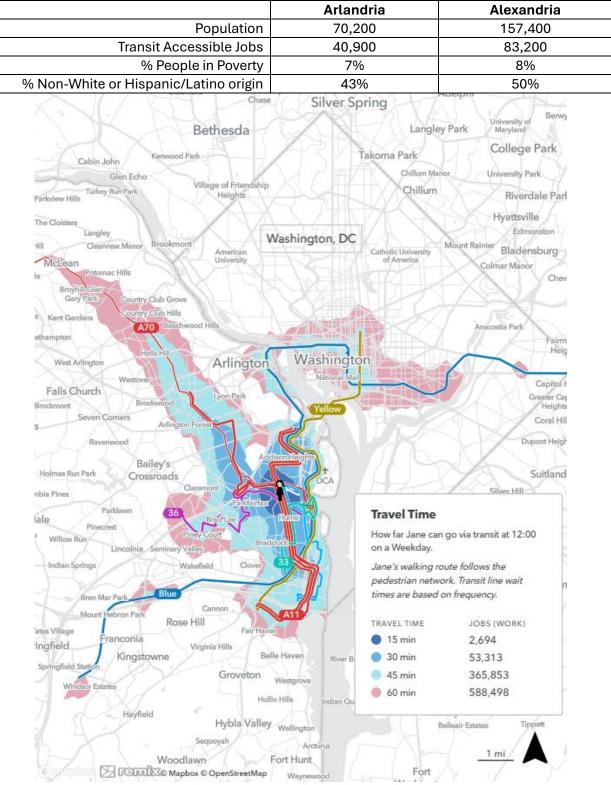
Figure 6 Jobs Access via Transit – Scenario 2

#### Scenario 3 Coverage - Line 36 Deviation via Executive Ave/Russell Rd



Within ¼ mile of new transit route network with Line 36 change implemented (free routes only):

Figure 7 Jobs Access via Transit - Scenario 3



#### Scenario 4 Coverage - Line 34 Extension to Arlandria

Figure 8 Jobs Access via Transit - Scenario 4

# **Appendix C:**

# WMATA Better Bus Network Redesign Project

#### Appendix C - WMATA Better Bus Network Redesign Project Summary

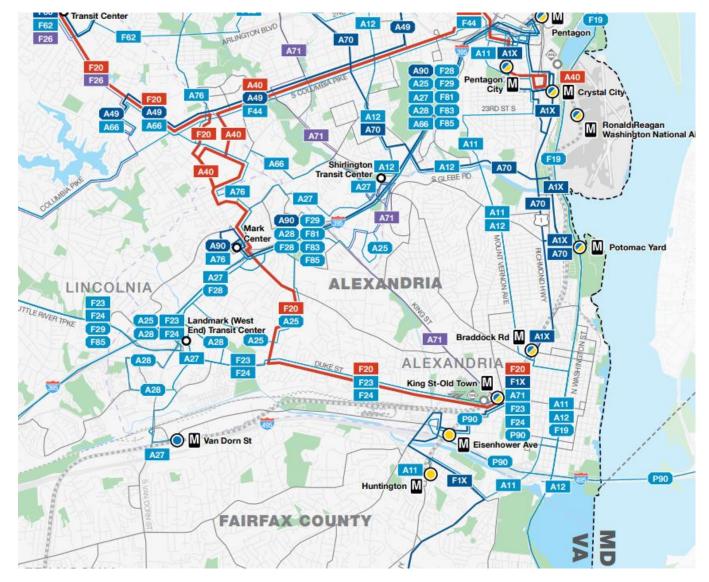
The WMATA Board of Directors will be approving the final 2025 Better Bus Network Redesign (BBNR) recommendations later this month. The plan represents a comprehensive, multi-year effort to overhaul the regional Metrobus network with major changes to route numbers, route structures and service level changes. The first implementation phase, known as the "Year One" Network, will be implemented at the start of FY 2026. WMATA has coordinated closely with DASH, city staff and other regional partners throughout this process and the planned changes are largely consistent with the goals and objectives adopted in the Alexandria Transit Vision Plan and Alexandria Mobility Plan.

The following attachments include maps and descriptions of the planned network changes in and around the City of Alexandria. Additional maps and information may be found at the project website - https://www.wmata.com/initiatives/plans/Better-Bus/Resources.cfm.

The following list summarizes the major changes to Metrobus routes in Alexandria:

- Existing high-frequency Metrobus routes in Alexandria will be maintained with new route numbers (e.g. 10A/B > "A11/A12", 28A > "F20", Metroway > "A1X", REX > "F10").
- New "A25" route will consolidate existing Metrobus 8W and 22F weekday peak service. The new route will maintain existing service on Taney Avenue and N. Van Dorn Street, but will be realigned in Parkfairfax to stay on Quaker Lane.
- New routes connecting Alexandria and Arlington, similar to those identified in the 2030 Alexandria Transit Vision Plan:
  - "A70" route will connect Potomac Yard to Ballston and Tysons Corner. Route will travel via Richmond Highway and East Glebe Road to get to Potomac Yard Metro.
  - "A71" route will connect King St. Metro to Parkfairfax, Shirlington and Ballston. Routing will serve Bradlee Shopping Center and ACHS King Street campus.
- Several Metrobus segments will be discontinued due to low ridership. Riders will be able to use the alternative routes listed below:
  - Metrobus 22A removed from Valley Drive and Gunston Road in Parkfairfax (*Alternative DASH Line 36B*)
  - Metrobus 23A/B removed from Martha Custis, Glebe and Mount Vernon Avenue (*Alternatives DASH Line 36B, Metrobus A11/A12*)

In addition to the route renumbering, WMATA is also planning to replace and update all Metrobus stop signs throughout the region. At this time, DASH is not planning to replace the bus stop signs or modify the route numbers that were implemented as part of the New DASH Network in September 2021. For more information, please visit: <u>https://www.wmata.com/initiatives/plans/Better-Bus/</u>.



#### WMATA Better Bus Network Redesign – City of Alexandria | June 2025

Source: https://www.wmata.com/initiatives/plans/Better-Bus/Resources.cfm

# Find Your Route in the 2025 Network

This crosswalk can help you find the 2025 Better Bus Network route(s) that would be most useful to you. Not all current routes have a matching route in the 2025 Network; this crosswalk lists the closest route(s) in the area.

#### **Metrobus**

Current Route	Similar 2025 Network Routes
1A	F60, A58, F62
1B	F62, F60, A58
1C	F60, F62
2A	F50
2B	F50, F64, F60
3F	A58
3Y	A58
4B	F62
7A	A27
7M	A90
8W	A25
10A	A11
10B	A12
11Y	F19
16A	F44, A40
16C	A49, A66, F44, A40
16E	A40, A49, F44, A66
16M	A40
16Y	A49
17B	F28, F29
17G	F29, F28
17K	F28, F29
17M	F29
18G	F83
18J	F81
18P	F81
21C	A28
22A	A71, A66

Current Similar 2025

Route	Network Routes
22F	A25, A66, F20
23A	A70, A11
23B	A70, A12, A11
23T	A70, A12
25B	A76
26A	F26, F44, F20
28A	F20
28F	A27, A40
29G	F85, F44
29K	F23, F24
29N	F24, F23
31	D80, D82
32	D10, D1X
33	D80, D82, D12
36	D1X, D10
38B	A58
42	D72, D74, D96, D70, D10
43	D72, D74, D96, D70, D10
52	D50, D5X
54	D50, D5X
59	D50, D5X
60	D74, D44
62	C75
63	C75, D44
64	D44
70	D40, D4X
74	D40, C55
79	D4X, D40

Current Similar 2025



# Find your Route in the 2025 Network

This crosswalk can help you find the 2025 Better Bus Network route(s) that would be most useful to you. Not all current routes have a matching route in the 2025 Network; this crosswalk lists the closest route(s) in the area.

Current Route	Similar 2025 Network Routes
80	D30
83	P10, P1X, M44
86	P10, P1X
89M	P12
90	C51, C53
92	C53, C51
96	C51, C57, D24
A2	C13, C15, C17, C11
A4	C11, C17, C27
A6	C13, C15, C11, C27, C17
A7	C13, C15, C11, C27, C17
A8	C11, C17, C13, C15
A12	P60, P61
A31	C31
A32	C53, D10
A33	C31, C53, C25, C26, C29
B2	C41, C15
B21	P71
B22	P71
B24	P23, P71
B27	P24, P20
C2	M12, P31, P32
C4	M12
C8	M42, M44
C11	P85
C12	P83
C13	P85
C14	P83

#### **Metrobus**

Current Route	Similar 2025 Network Routes						
C21	P73, P63, P55						
C22	P73, P63, P55						
C26	P72						
C29	P73, P72, P63, P55						
D2	D96						
D4	D36, C71						
D6	D24, D94						
D8	D36, C71						
D12	P94, P96, P93, P95, P90						
D14	P87, P96, P97						
D31	C87						
D32	C61, D72						
D33	D60, D6X, C81, C87						
D34	C81						
D51	D96, D94, C21, C53, C37						
E2	C71						
E4	C83, C81, C71						
F1	P42, P43, D34, P33						
F4	P30						
F6	P31, P32, P35						
F8	P43, P32, P22, P10						
F12	P44						
F13	P22, P23						
F14	P63, P61, P60						
G2	C91						
G8	D32, D34						
G12	P21, P20						
G14	P20, P24, P21						



# Find your Route in the 2025 Network

This crosswalk can help you find the 2025 Better Bus Network route(s) that would be most useful to you. Not all current routes have a matching route in the 2025 Network; this crosswalk lists the closest route(s) in the area.

Metrobus	
----------	--

Current Route	Similar 2025 Network Routes				
H12	P86, P96				
H2	C61				
H4	C61, D72				
H6	C63				
H8	D74				
H9	D74				
J1	M70				
J2	M70				
J12	P63, P61, P76, P66				
K2	C77				
K6	M60, M6X				
K9	M6X, M60				
K12	P66, P62, P64, P76				
L2	D70, D72, D74				
L8	M22				
L12	P41, P52				
M4	C81, C83, C85				
M6	C37, C23				
Metroway	A1X				
N2	D90, D96				
N4	D90, D96				
N6	D90,D96				
NH1	P93, P94, P88, P90				
NH2	P94, P90				
P6	D34, C11, D30				
P12	P60, P93				
P18	P97				
Q2	M10, M20				

Current Route	Similar 2025 Network Routes
Q4	M10, M20
Q6	M10
R1	P15, P16
R2	P15, P16
R4	P33
R12	P14
REX	F1X
S2	D60, D6X
S9	D6X, D60
S35	C37, C35
S41	C57, D36
T2	M82
T14	P42, P40
T18	P40
U4	C33
U5	C37
U6	C22, C35
U7	C35
V2	C31
V4	C31
V7	C21, C23
V8	C21, C23
V12	P61, P62
V14	P62
W1	C27, C17
W2	C29, C17, C27
W3	C29, C17, C27
W4	C21, C23, D24



# Find your Route in the 2025 Network

This crosswalk can help you find the 2025 Better Bus Network route(s) that would be most useful to you. Not all current routes have a matching route in the 2025 Network; this crosswalk lists the closest route(s) in the area.

#### **Metrobus**

Current Route	Similar 2025 Network Routes				
W5	C27, C21				
W6	C25, C26, C23, C29				
W8	C25, C26, C23, C29				
W14	P95				
W45	D60, D6X, C81, C87, D72				
W47	C61				
X2	D20, D2X, C57				
X3	C57, D36				
X8	C43				
X9	D2X, D20, C57				
Y2	M22, M20				
Y7	M22, M20				
Y8	M22, M20				
Z2	M52				
Z6	M52, M54				
Z7	M52				
Z8	M52, M54, P11				

Current Route	Similar 2025 Network Routes					
11	P21					
13A	P32, P10, P43					
14	P30, P35, P31					
15X	P20, P24					
16	P22, P20, P14					
17	P10, P11, P1X					
18	P43, P22					
19	P32, P10, P43					
20	P76, P60					
21	P53, P5X, P61, P52					
21X	P5X, P53					
23	P54, P55					
24	P65, P64					
26	P56					
28	P57, P41, P52					
30	P85					
32	P86, P96					
33	P88					
34	P83					
35	P87, P94, P95, C11, P90					
36	P84					
37	P95, P96, P88					
51X	P78					
53	P77					



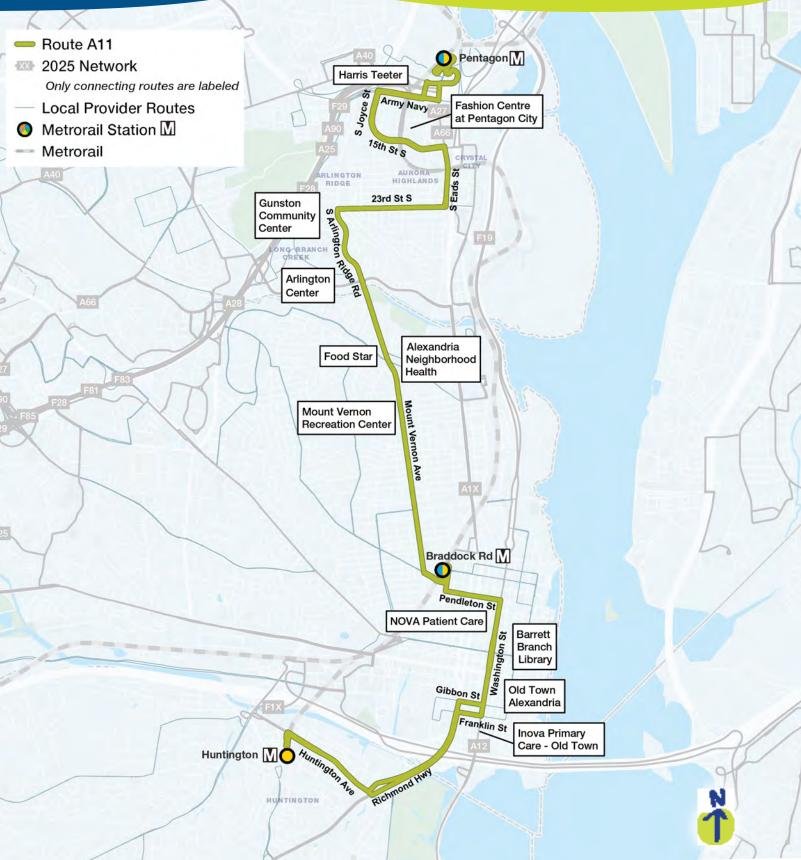
# A11 Huntington-Pentagon



**Metrobus 10A\*** 

Compare to existing routes:

#### 2025 Better Bus Network Service



A11





Huntington-Pentagon



#### 2025 Better Bus Network Service

# Frequency

<b>Weekdays</b> Hours of operation: 4:30 a.m. – 2:00 a.m.						
Early Morning 4:30 - 6:00 a.m.						
<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	<b>45</b> min.	

<b>Saturday</b>		<b>Sunday</b>			
Hours of operation: 5:30 a.m. – 2:00 a.m.		Hours of operation: 5:30 a.m. – 1:30 a.m.			
<b>Early</b>	<b>Daytime</b>	<b>Late</b>	Early         Daytime         Late           5:30 - 6:00 a.m.         6:00 a.m 9:00 p.m.         9:00 p.m 1:30		<b>Late</b>
5:30 - 6:00 a.m.	6:00 a.m 9:00 p.m.	9:00 p.m 2:00 a.m.			9:00 p.m 1:30 a.m.
<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	-	<b>60</b> min.	<b>60</b> min.

Frequencies shown are averages

Cost to ride: Regular Fare





#### Ballston-Hunting Point A12



2025 Better Bus Compare to existing routes: **Metrobus 10B\* Network Service** ð Route A12 Ballston-MU Randolph 2025 Network ASHTON Only connecting routes are labeled z Harris Teeter Local Provider Routes LYON PAR N Glebe Rd **Buckingham Center** 🔵 Metrorail Station 🕅 2nd St S BUCKINGHAM Metrorail ARLINGTO **Bus Transit Center**  $\bigcirc$ Thomas Jefferson - Reed Dr AREINGTON Middle School ALCOVA COLUMBIA BARCROFT S Walter Arlington Free Clinic AURORA ARLINGTON UGLAS PARK GREEN VALLEY Kenmore St Charles Drew Community ONG BRANCH **Arlington Center** Center S Glebe Rd HIRLINGTON Village at 0 Shirlington Shirlington Transit Alexandria Food Star Center **Neighborhood Health Nount Vernon** Mount Vernon **Recreation Center** Ave Braddock Rd Pendleton St **NOVA Patient Care** Old Town Washington St Alexandria **Inova Primary** Care - Old Town HUNTINGTON A12





BETTER



# Ballston-Hunting Point



#### 2025 Better Bus Network Service

# Frequency

Weekdays Hours of operation: 5:30 a.m 12:00 a.m.							
Early Morning 5:30 - 6:00 a.m.							
<b>30</b> min.							

<b>Saturday</b>			<b>Sunday</b>			
Hours of operation: 6:00 a.m 12:00 a.m.			Hours of operation: 6:00 a.m 10:00 p.m.			
Early	<b>Daytime</b>	<b>Late</b>	Early         Daytime         Late           No Service         6:00 a.m 9:00 p.m.         9:00 - 10:00 p.m.			
No Service	6:00 a.m 9:00 p.m.	9:00 p.m 12:00 a.m.				
-	<b>30</b> min.	<b>60</b> min.	-	<b>30</b> min.	<b>60</b> min.	

Frequencies shown are averages

Cost to ride: Regular Fare



# A1X Pentagon City-Potomac Yard









# A1X Pentagon City-Potomac Yard



#### 2025 Better Bus Network Service

# Frequency

	Weekdays Hours of operation: 5:30 a.m 10:00 p.m.						
Early Morning 5:30 - 6:00 a.m.							
<b>20</b> min. <b>12</b> min. <b>12</b> min. <b>12</b> min. <b>12</b> min. <b>20</b> min.							

<b>Saturday</b>			<b>Sunday</b>			
Hours of operation: 6:30 a.m 10:30 p.m.			Hours of operation: 7:30 a.m 10:00 p.m.			
Early	<b>Daytime</b>	<b>Late</b>	Early			
No Service	6:30 a.m 9:00 p.m.	9:00 - 10:30 p.m.	No Service			
-	<b>20</b> min.	<b>20</b> min.	-	<b>20</b> min.	<b>20</b> min.	

Frequencies shown are averages

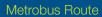
Cost to ride: Regular Fare



Part of 20-minute Frequent Service Network

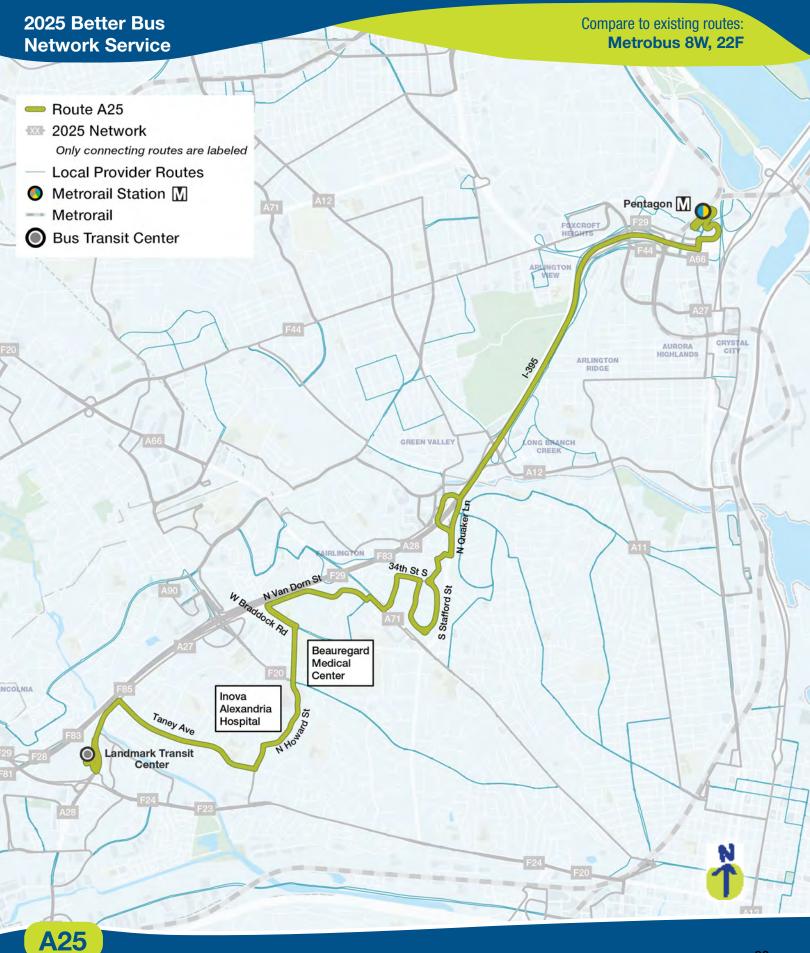






# A25 Brookville-S Fairlington





#### 2025 Better Bus Network Service

metro

# Frequency

	<b>Weekdays</b> Hours of operation: 6:00 a.m 8:30 a.m.; 4:00 p.m 7:00 p.m.							
Early Morning No service								
-	<b>30</b> min.	-	<b>30</b> min.	-	-			

Saturday			Sunday		
Hours of operation: None			Hours of operation: None		
Early	Daytime	Late	Early         Daytime         Lat           No service         No service         No service		
No service	No service	No service			
-	-	-	-	-	-

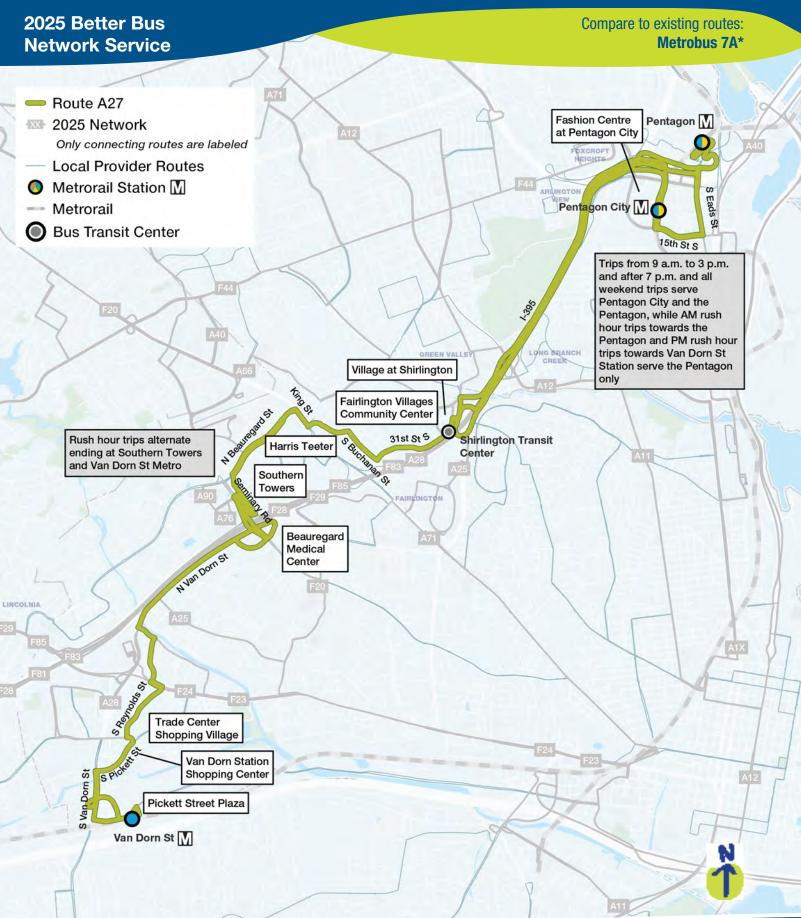
Frequencies shown are averages

Cost to ride: Regular Fare



# A27 Landmark-N Fairlington





**A27** 





A27 Landmark-N Fairlington

#### 2025 Better Bus **Network Service**

# Frequency

		<b>Weekdays</b> Hours of operation: 5:00 a.m. – 2:00 a.m.					
Between these stops:	Early Morning 5:00 - 6:00 a.m.	<b>Morning Rush</b> 6:00 - 9:00 a.m.	<b>Midday</b> 9:00 a.m 3:00 p.m.	Afternoon Rush 3:00 - 7:00 p.m.	<b>Evening</b> 7:00 - 9:00 p.m.	<b>Late Night</b> 9:00 p.m 2:00 a.m.	
Van Dorn St. Metro – Southern Towers	<b>30</b> min.	<b>24</b> min.	<b>20</b> min.	<b>24</b> min.	<b>20</b> min.	<b>30</b> min.	
Southern Towers – Pentagon Metro	<b>15</b> min.	<b>12</b> min.	<b>20</b> min.	<b>12</b> min.	<b>20</b> min.	<b>30</b> min.	

	<b>Saturday</b> Hours of operation: 6:00 a.m. – 12:00 a.m.			<b>Sunday</b> Hours of operation: 6:00 a.m. – 12:00 a.m.		
	Early Daytime Late			Early	Daytime	Late
Between these stops:	No Service	6:00 a.m 9:00 p.m.	9:00 p.m 12:00 a.m.	No Service	6:00 a.m 9:00 p.m.	9:00 p.m 12:00 a.m.
Van Dorn St. Metro – Southern Towers	-	<b>30</b> min.	<b>30</b> min.	-	<b>30</b> min.	<b>30</b> min.
Southern Towers – Pentagon Metro	-	<b>30</b> min.	<b>30</b> min.	-	<b>30</b> min.	<b>30</b> min.

Frequencies shown are averages

Cost to ride: Regular Fare



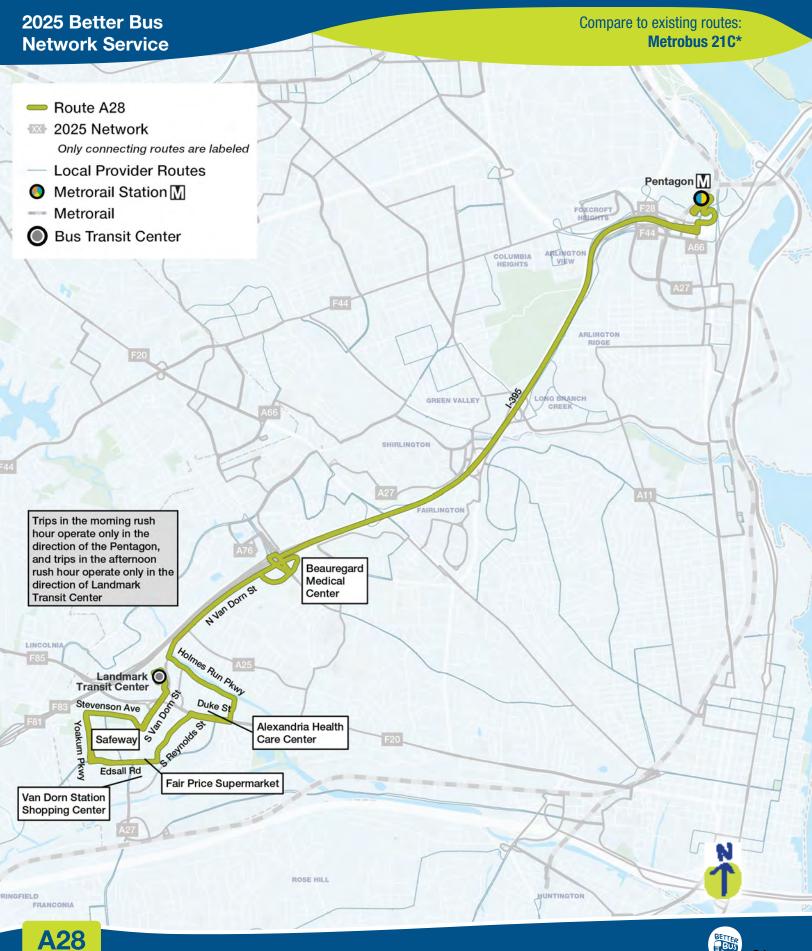


#### Landmark-Holmes Run



BUS

94





BETTER

Landmark-Holmes Run



#### 2025 Better Bus Network Service

# Frequency

	<b>Weekdays</b> Hours of operation: 5:30 a.m. – 8:30 a.m.; 4:00 p.m 7:00 p.m.							
Early Morning 5:30 - 6:00 a.m.								
<b>30</b> min. <b>20</b> min. – <b>20</b> min. – –								

Saturday Hours of operation: None			Sunday Hours of operation: None			
Early No Service				EarlyDaytimeLateNo ServiceNo ServiceNo Service		
-	-	-	-	-	-	

Frequencies shown are averages

Cost to ride: Regular Fare



Metrobus Route



M metro

2025 Better Bus Compare to existing routes: **Network Service** Metrobus 23A,23B,23T Route A70 2025 Network Only connecting routes are labeled Local Provider Routes Metrorail Station M Metrorail MCLEAN Dolley Madison Blud Giant Wegmans **Old Dominion** Old Dominion Dr Safeway Tysons MO McLean M Medical Center OLD FOREST **Tysons Corner Center** DONALDSON RUN PIMMIT HILLS Marymount ROCK SPRING University DOVER WILLIAMSBORG YORKTOWN NGlebe OLD DOMINION IOHN M CHERRYDALE ANGSTON Rd WAVERLY LYON CLARENDO Ballston Ballston-MU Quarter Harris Teeter BUCKINGHAN LUEMONT S Glebe Thomas Jefferson A A49 441 A49 Buckingham Center ALCOVA Trips alternate ending at INGTON **Ballston Metro and Tysons** BRANCHRIDGE AURORA Metro Arlington Giant Center Charles Drew Community S Glebe Rd Center Potomac Yard 0 Potomac Giant Yard Center







#### 2025 Better Bus Network Service

# Frequency

		<b>Weekdays</b> Hours of operation: 5:30 a.m. – 12:30 a.m.					
Between these stops:	Early Morning 5:30 - 6:00 a.m.	<b>Morning Rush</b> 6:00 - 9:00 a.m.	<b>Midday</b> 9:00 a.m 3:00 p.m.	Afternoon Rush 3:00 - 7:00 p.m.	<b>Evening</b> 7:00 - 9:00 p.m.	<b>Late Night</b> 9:00 p.m 12:30 a.m.	
Tysons Corner Center – Ballston-MU Metro	<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	<b>60</b> min.	
Ballston-MU Metro – Potomac Yard Metro	<b>15</b> min.	<b>15</b> min.	<b>15</b> min.	<b>15</b> min.	<b>15</b> min.	<b>30</b> min.	

	<b>Saturday</b> Hours of operation: 6:00 a.m. – 1:00 a.m.			<b>Sunday</b> Hours of operation: 6:00 a.m. – 1:00 a.m.		
	Early Daytime Late			Early	Daytime	Late
Between these stops:	No Service	6:00 a.m 9:00 p.m.	9:00 p.m 1:00 a.m.	No Service	6:00 a.m 9:00 p.m.	9:00 p.m 1:00 a.m.
Tysons Corner Center – Ballston-MU Metro	-	<b>30</b> min.	<b>45</b> min.	-	<b>30</b> min.	<b>45</b> min.
Ballston-MU Metro – Potomac Yard Metro	-	<b>15</b> min.	<b>23</b> min.	-	<b>15</b> min.	<b>23</b> min.

Frequencies shown are averages

Cost to ride: Regular Fare



Part of 20-minute Frequent Service Network between Ballston-MU Metro and Potomac Yard Metro





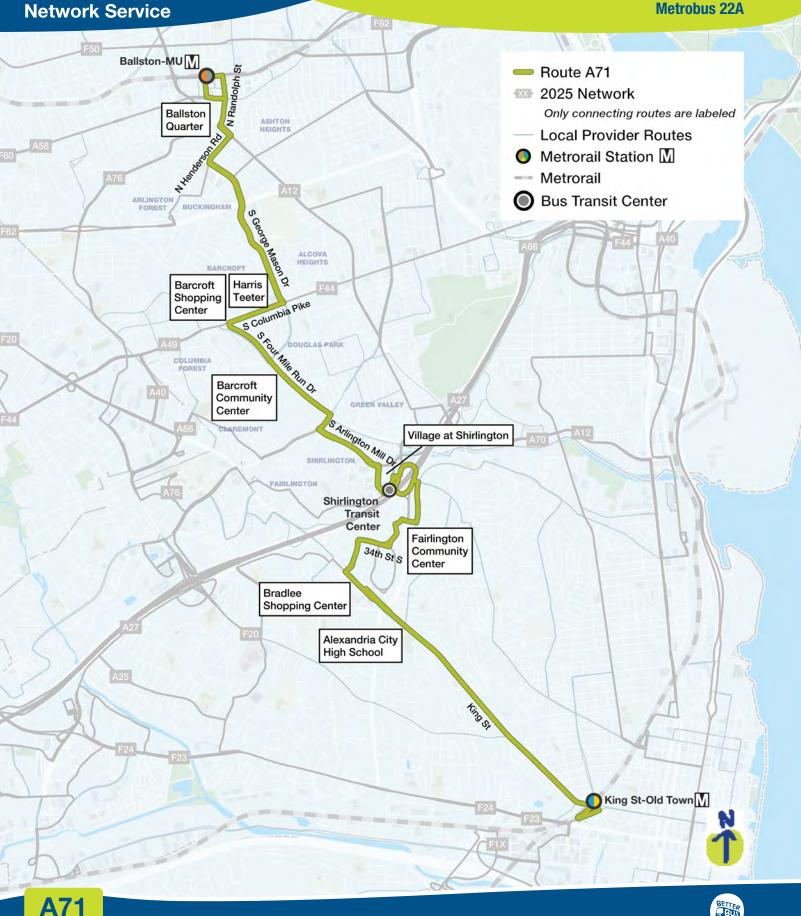
2025 Better Bus

Ballston-King St A71



BUS

#### Compare to existing routes: **Metrobus 22A**







metro

# Frequency

Weekdays Hours of operation: 6:30 a.m 9:30 p.m.							
Early Morning         Morning Rush         Midday         Afternoon Rush         Evening         Late Night           No Service         6:30 - 9:00 a.m.         9:00 a.m 3:00 p.m.         3:00 - 7:00 p.m.         7:00 - 9:00 p.m.         9:00 - 9:30 p.m.							
-	<b>30</b> min.						

<b>Saturday</b> Hours of operation: 7:30 a.m. – 7:30 p.m.			Hours	Sunday s of operation: 7:30 a.m. – 7:30	) p.m.
Early No Service	<b>Daytime</b> 7:30 a.m 7:30 p.m.	Late No Service	EarlyDaytimeLateNo Service7:30 a.m 7:30 p.m.No Servi		
-	<b>60</b> min.	-	-	<b>60</b> min.	-

Frequencies shown are averages

Cost to ride: Regular Fare



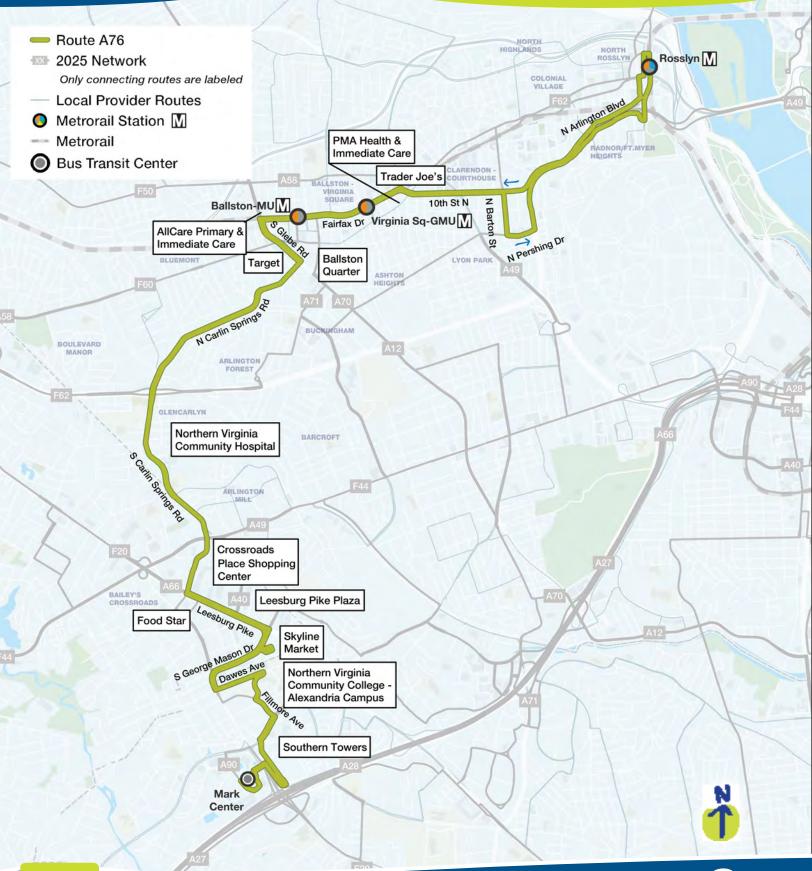


A76 Carlin Springs Rd



Compare to existing routes: Metrobus 25B

#### 2025 Better Bus Network Service



A76



Metrobus Route





#### 2025 Better Bus Network Service

# Frequency

Weekdays Hours of operation: 5:30 a.m 10:00 p.m.							
Early Morning         Morning Rush         Midday         Afternoon Rush         Evening         Late Night           5:30 - 6:00 a.m.         6:00 - 9:00 a.m.         9:00 a.m 3:00 p.m.         3:00 - 7:00 p.m.         7:00 - 9:00 p.m.         9:00 - 10:00 p.m.							
<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	<b>30</b> min.	<b>60</b> min.		

<b>Saturday</b> Hours of operation: 6:00 a.m. – 8:00 p.m.			Hours	Sunday s of operation: 6:00 a.m. – 8:00	) p.m.
Early No Service	<b>Daytime</b> 6:00 a.m 8:00 p.m.	Late No Service	EarlyDaytimeLateNo Service6:00 a.m 8:00 p.m.No Service		
-	<b>30</b> min.	-	-	<b>60</b> min.	-

Frequencies shown are averages

Cost to ride: Regular Fare





#### Mark Center-Pentagon A90







BETTER



Mark Center-Pentagon



#### 2025 Better Bus Network Service

# Frequency

<b>Weekdays</b> Hours of operation: 6:00 a.m. – 6:30 p.m.							
Early MorningMorning RushMiddayAfternoon RushEveningLate NightNo Service6:00 - 9:00 a.m.9:00 a.m 3:00 p.m.3:00 - 6:30 p.m.No ServiceNo Service							
-	<b>10</b> min.	<b>15</b> min.	<b>10</b> min.	-	-		

Saturday Hours of operation: None				Sunday Hours of operation: None	
Early No Service	Daytime No Service	Late No Service	Early No Service	Daytime No Service	Late No Service
-	-	-	-	-	-

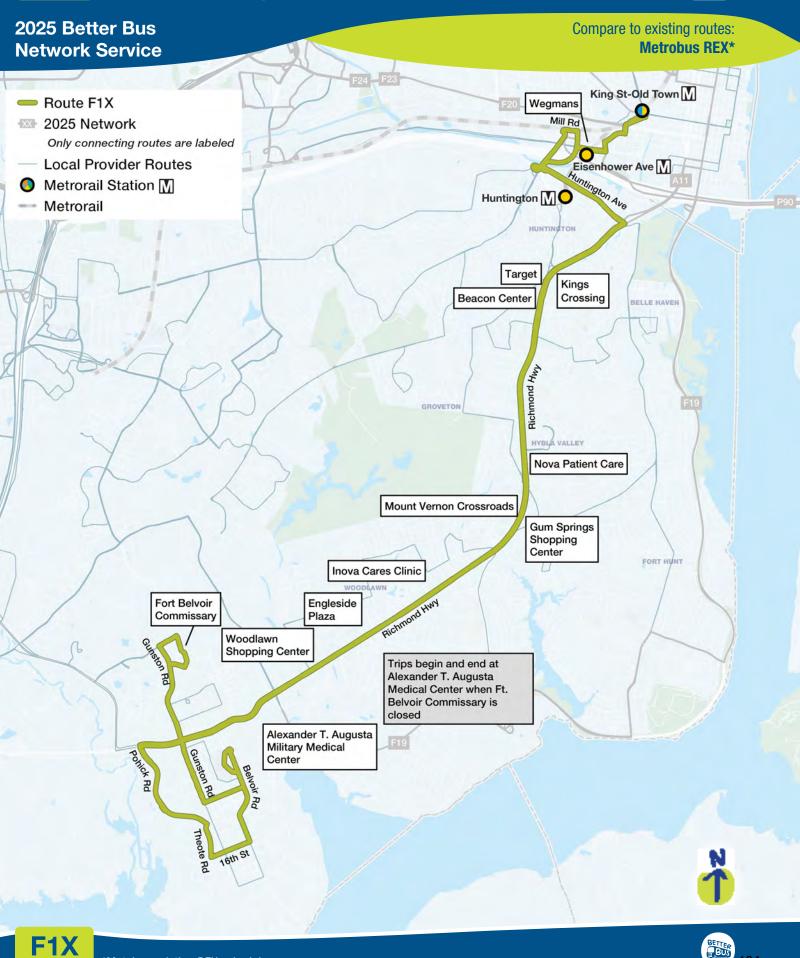
Frequencies shown are averages

Cost to ride: Regular Fare



# F1X Richmond Hwy Express





Richmond Hwy Express



#### 2025 Better Bus Network Service

# Frequency

<b>Weekdays</b> Hours of operation: 5:00 a.m. – 11:00 p.m.							
Early Morning         Morning Rush         Midday         Afternoon Rush         Evening         Late Night           5:00 - 6:00 a.m.         6:00 - 9:00 a.m.         9:00 a.m 3:00 p.m.         3:00 - 7:00 p.m.         7:00 - 9:00 p.m.         9:00 - 11:00 p.m.							
<b>15</b> min.	<b>17</b> min.	<b>20</b> min.	<b>15</b> min.	<b>20</b> min.	<b>30</b> min.		

<b>Saturday</b> Hours of operation: 5:30 a.m 10:00 p.m.			Hours	Sunday of operation: 5:30 a.m 10:00	0 p.m.
<b>Early</b> 5:30 - 6:00 a.m.	<b>Daytime</b> 6:00 a.m 9:00 p.m.	<b>Late</b> 9:00 - 10:00 p.m.	Early         Daytime           5:30 - 6:00 a.m.         6:00 a.m 9:00 p.m.         6		<b>Late</b> 9:00 - 10:00 p.m.
<b>30</b> min.	<b>20</b> min.	<b>30</b> min.	<b>30</b> min.	<b>20</b> min.	<b>30</b> min.

Frequencies shown are averages

Cost to ride: Regular Fare



Part of 20-minute Frequent Service Network









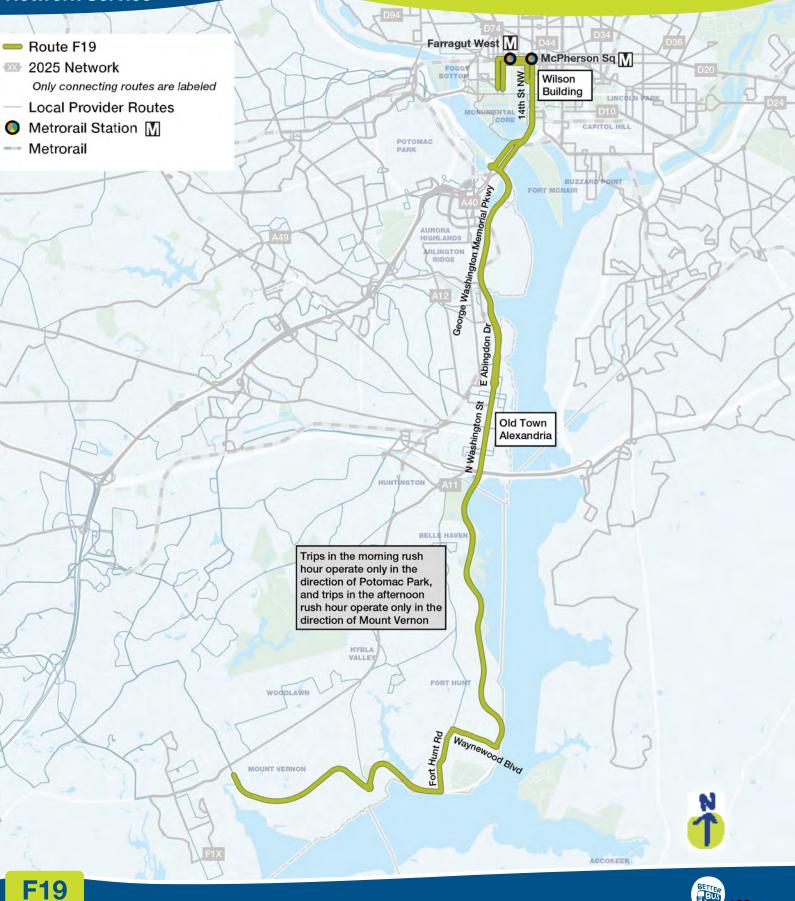
BETTER

106

**Metrobus 11Y\*** 

Compare to existing routes:

#### 2025 Better Bus **Network Service**







2025 Better Bus Network Service

# Frequency

<b>Weekdays</b> Hours of operation: 6:00 a.m. – 8:00 a.m.; 4:00 p.m 6:30 p.m.							
Early Morning 5:30 - 6:00 a.m.	<b>Morning Rush</b> 6:00 - 8:00 a.m.	Midday No Service	Afternoon Rush 4:00 - 6:30 p.m.	Evening No Service	Late Night No Service		
-	<b>24</b> min.	-	<b>24</b> min.	-	-		

Saturday Hours of operation: None				Sunday Hours of operation: None	
Early No Service	Daytime No Service	Late No Service	Early No Service	Daytime No Service	Late No Service
-	-	-	-	-	-

Frequencies shown are averages Cost to ride: Express Fare

BETTER



Metrobus Route

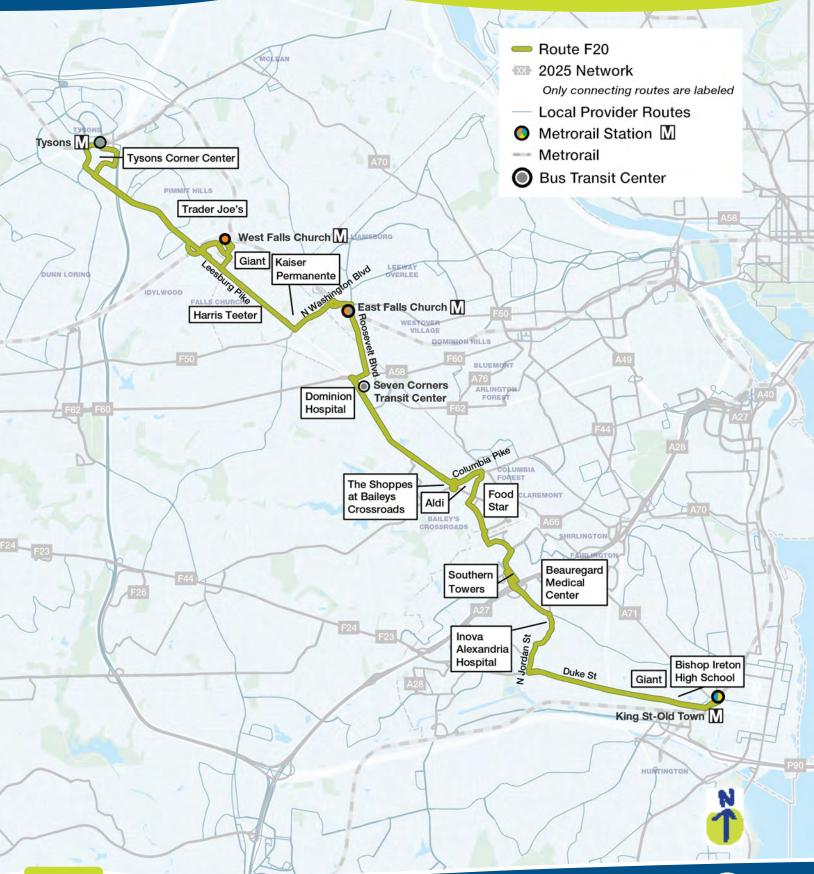


M

108

#### 2025 Better Bus Network Service

Compare to existing routes: Metrobus 28A\*





Metrobus Route



#### 2025 Better Bus Network Service

# Frequency

<b>Weekdays</b> Hours of operation: 4:30 a.m. – 2:00 a.m.							
Early Morning         Morning Rush         Midday         Afternoon Rush         Evening         Late Night           4:30 - 6:00 a.m.         6:00 - 9:00 a.m.         9:00 a.m 3:00 p.m.         3:00 - 7:00 p.m.         7:00 - 9:00 p.m.         9:00 p.m 2:00 p.m.							
<b>12</b> min.	<b>12</b> min.	<b>12</b> min.	<b>12</b> min.	<b>12</b> min.	<b>30</b> min.		

<b>Saturday</b> Hours of operation: 5:30 a.m. – 1:30 a.m.			Hours	Sunday s of operation: 6:00 a.m. – 1:30	) a.m.
<b>Early</b> 5:30 - 6:00 a.m.	<b>Daytime</b> 6:00 a.m 9:00 p.m.	<b>Late</b> 9:00 p.m 1:30 a.m.			<b>Late</b> 9:00 p.m 1:30 a.m.
<b>12</b> min.	<b>12</b> min.	<b>30</b> min.	-	<b>12</b> min.	<b>30</b> min.

Frequencies shown are averages

Cost to ride: Regular Fare



Part of 12-minute Frequent Service Network

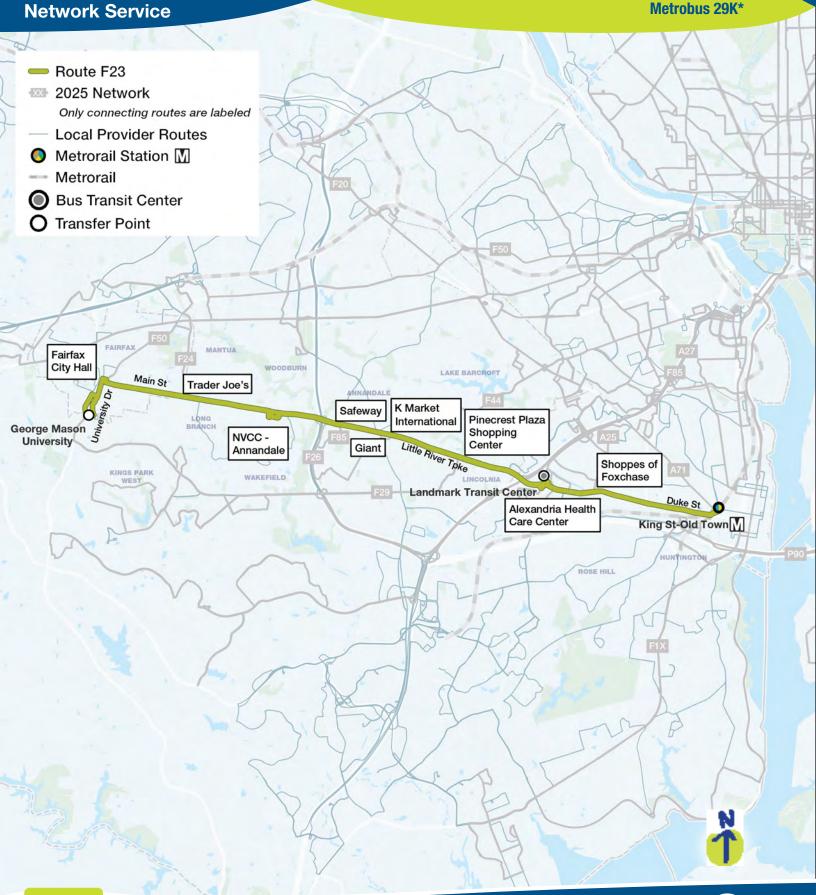


2025 Better Bus

# F23 Little River Tpk-George Mason



Compare to existing routes: Metrobus 29K\*







# F23 Little River Tpk-George Mason



metro

### Frequency

<b>Weekdays</b> Hours of operation: 5:30 a.m. – 10:00 p.m.						
Early Morning 5:30 - 6:00 a.m.	<b>Morning Rush</b> 6:00 - 9:00 a.m.	<b>Midday</b> 9:00 a.m 3:00 p.m.	Afternoon Rush 3:00 - 7:00 p.m.	<b>Evening</b> 7:00 - 9:00 p.m.	<b>Late Night</b> 9:00 - 10:00 p.m.	
<b>40</b> min.	<b>40</b> min.	<b>40</b> min.	<b>40</b> min.	<b>40</b> min.	<b>40</b> min.	

<b>Saturday</b>			<b>Sunday</b>		
Hours of operation: 6:00 a.m. – 8:30 p.m.			Hours of operation: 6:00 a.m. – 8:30 p.m.		
Early	<b>Daytime</b>	Late	Early	<b>Daytime</b>	Late
No Service	6:00 a.m 8:30 p.m.	No Service	No Service	6:00 a.m 8:30 p.m.	No Service
-	<b>40</b> min.	-	-	<b>40</b> min.	-

Frequencies shown are averages

Cost to ride: Regular Fare



Part of 20-minute frequent service between Pickett Road and King St-Old Town Metro Station, along with Route F24



# F24 Little River Tpk-Vienna



**Metrobus 29N\*** 

Compare to existing routes:

#### 2025 Better Bus Network Service

Route F24 2025 Network Only connecting routes are labeled **Local Provider Routes** Metrorail Station M Metrorail Bus Transit Center OAKTON Vienna M > Jety St Pan Am Shopping Center Rd Pickett F FAIRFAX MANTUA WOODBURN LAKE BARCROFT Turnpike Trader Joe's Shopping Center K Market Safeway Fair City Mall International RUNATON LONG BRANCE NVCC -**Pinecrest Plaza** Little River Tpke **Shopping Center** Annandale Giant ANNANDALE Shoppes of Foxchase 0 WAKEFIELD LINCOLNIA King St-Old Town Landmark Transit Center Duke St Alexandria Health Care Center HUNTINGTO







Little River Tpk-Vienna

#### 2025 Better Bus Network Service

metro

#### Frequency

<b>Weekdays</b> Hours of operation: 5:30 a.m 10:00 p.m.					
Early Morning No Service	<b>Morning Rush</b> 5:30 - 9:00 a.m.	<b>Midday</b> 9:00 a.m 3:00 p.m.	Afternoon Rush 3:00 - 7:00 p.m.	<b>Evening</b> 7:00 - 9:00 p.m.	<b>Late Night</b> 9:00 - 10:00 p.m.
-	<b>40</b> min.	<b>40</b> min.	<b>40</b> min.	<b>40</b> min.	<b>40</b> min.

<b>Saturday</b>			<b>Sunday</b>		
Hours of operation: 6:30 a.m. – 9:30 p.m.			Hours of operation: 6:30 a.m. – 9:30 p.m.		
Early	<b>Daytime</b>	Late	Early	<b>Daytime</b>	Late
No Service	6:30 a.m 9:30 p.m.	No service	No Service	6:30 a.m 9:30 p.m.	No service
-	<b>40</b> min.	-	-	<b>40</b> min.	-

Frequencies shown are averages

Cost to ride: Regular Fare



Part of 20-minute frequent service between Pickett Road and King St-Old Town Metro Station, along with Route F23



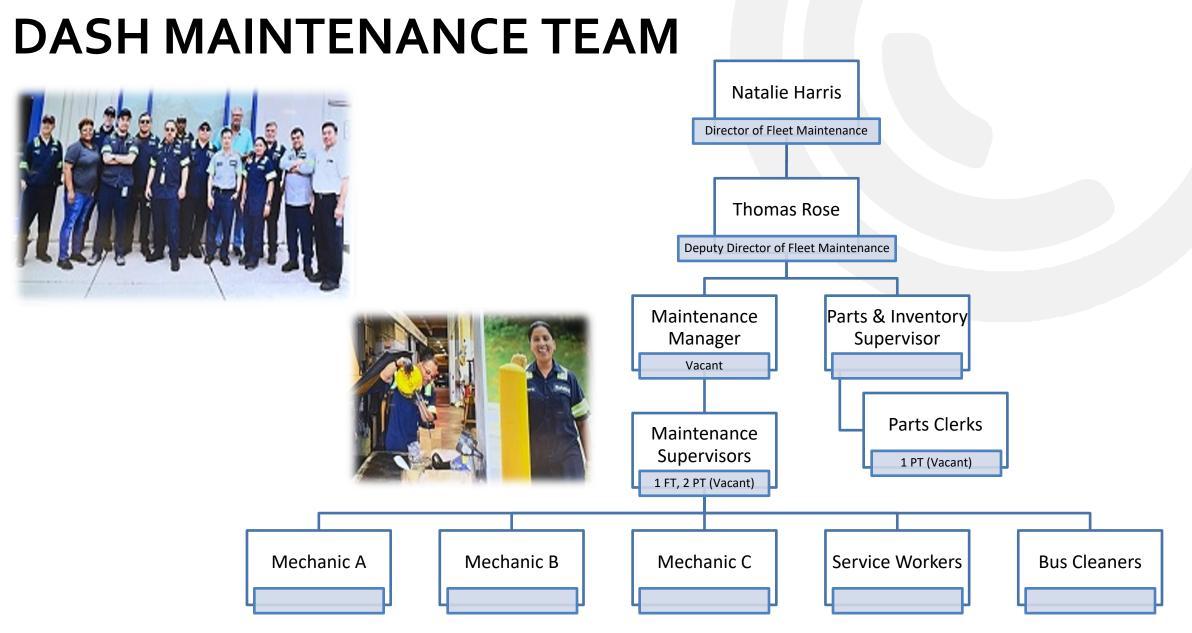


# DASH

# MAINTENANCE DEPARTMENT

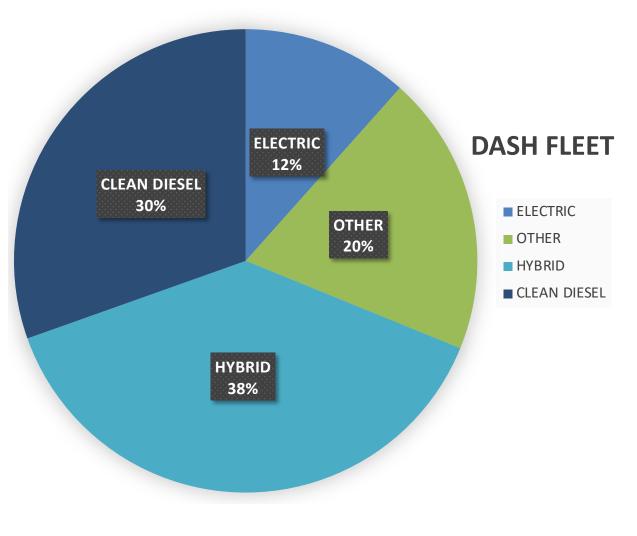
# DEPARTMENTAL HIGHLIGHT AND STRATEGY

NATALIE HARRIS, DIRECTOR OF MAINTENANCE



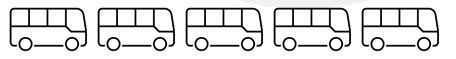


# MAINTENANCE STAFFING LEVELS



# **10.6 OF EQUIPMENT PER MECHANIC**











# **CURRENT CHALLENGES**

- Aging Workforce
- Fewer Candidates
- CBA
- New Technology
- Part Availability



400,000 AUTOMOTIVE TECHS NEEDED between 2020 and 2024

NEARLY 80,000 COLLISION TECHS NEEDED between 2020 and 2024

NEARLY **170,000** DIESEL TECHS NEEDED between 2020 and 2024





# DEVELOPMENT STRATEGIES

- Standardized Training Programs
- Maintenance Orientation
- ESS Familiarization/HV Safety Classes
- Propulsion & ESS System Troubleshooting
- Preventative Maintenance
- Software Use



# COLLABORATIONS

- Northern Virginia Community College (NVCC)
- Local Emergency Response Units (APD, AFD, DoD, etc.)
- International Transportation Learning Center
- WMATA



