Charlottesville



FY27 BUDGET BRIEF

Transportation

December 1, 2025

FY27 BUDGET DRIVERS

- Transportation
- Affordable Housing
- o City Schools



FY27 BUDGET DRIVERS

- Transportation
- Affordable Housing
- o Public Safety
- City Schools *To Be Determined*



TRANSIT: ENHANCING SERVICE

- Transit Service: Improve CAT's operations over the next 4 years **108** Operators is the target
 - Add 10 or 11 Operations each year for the next four years (and support staff)
 - Reintroduce Sunday service in year 3 once CAT has over 90 Operators

- Transportation Infrastructure
 - Transition 100% of the CAT transit fleet to Zero-emission vehicles by 2050 (original target 2040)
 - New Maintenance Facility to support zero-emission vehicles (Battery Electric and Hydrogen Fuel Cell Buses)
 - Install ADA compliant bus pads and shelters at high ridership stops Phase 1



What service improvements can be made if CAT were to have 76 operators?





TRANSPORTATION PRIORITIES

- Transit: Improve all CAT routes 30-minute frequency on all routes
 - Add 10 or 11 Operations each year for the next four years

WEEKDAY (Existing **66** Operators)

Route#	Route Name	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM
1	PVCC and Woolen Mills	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
2	5th Street Station	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
3	Southwest & Belmont	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
4	Cherry Ave & Harris Rd	30	30	30	30	30	30	30	30	30	30	30	30	60	60	60	60		
5	Commonwealth Dr	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
6	Ridge St & Prospect Ave	30	30	30	30	30	30	30	30	30	30	30	30	60	60	60	60		
7	Emmet St & Seminole Trl	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	
8	Preston Ave & Emmet St	60	60	60	60	60	60	60	60	60	60	60	60						
9	The Health Dept & YMCA		30	30	30	30	60	60	30	30	30	30	30	60	60	60	60		
10	Pantops	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
11	Locust Ave & Rio Rd	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
Trolley	Trolley	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25		

WEEKDAY (76 Total Operators)

Route#	Route Name	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM
1	PVCC and Woolen Mills	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
2A/2B	Downtown - 5th St. Station	30	30	30	30	30	30	30	30	30	30	30	30	30	30	60	60	60	
2B	5th St. Station - PVCC	60	60	60	60	60	60	60	60	60	60	60	60	60	60				
3	Southwest & Belmont	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
4	Cherry Ave & Harris Rd	30	30	30	30	30	30	30	30	30	30	30	30	60	60	60	60	60	
5A/5B	Barracks - Walmart	30	30	30	30	30	30	30	30	30	30	30	30	60	60	60	60	60	
5B	Walmart-Hollymead	60	60	60	60	60	60	60	60	60	60	60	60						
6	Ridge St & Prospect Ave	30	30	30	30	30	30	30	30	30	30	30	30	60	60	60	60	60	
7	Emmet St & Seminole Trl - Walmart	30	30	30	15	15	15	15	15	15	15	15	15	30	30	30	30	30	
8	Preston Ave & Emmet St	60	60	60	60	60	60	60	60	60	60	60	60						
9	The Health Dept & YMCA	30	30	30	60	60	60	60	60	60	30	30	30	60	60	60	60	60	
10	Pantops (bi-directional)	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
11	Locust Ave & Rio Rd	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
Trolley	Trolley	30	30	30	15	15	15	15	15	15	15	15	15	30	30	30	30	30	



TRANSPORTATION PRIORITIES

- Transit: Improve all CAT routes 30-minute frequency on all routes
 - Add 10 or 11 Operations each year for the next four years

SATURDAY (Existing **66** Operators)

Route #	Route Name	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM
1	PVCC and Woolen Mills																		
2	5th Street Station	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
3	Southwest & Belmont	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
4	Cherry Ave & Harris Rd	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60		
5	Commonwealth Dr	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
6	Ridge St & Prospect Ave	30	30	30	30	30	30	30	30	30	30	30	30	60	60	60	60		
7	Emmet St & Seminole Trl	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	
8	Preston Ave & Emmet St	60	60	60	60	60	60	60	60	60	60	60	60						
9	The Health Dept & YMCA		60	60	60	60	60	60	60	60	60	60	60	60	60	60	60		
10	Pantops	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
11	Locust Ave & Rio Rd	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
Trolley	Trolley	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25		

SATURDAY (76 Total Operators)

Route #	Route Name	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM
1	PVCC and Woolen Mills	60	60	60	60	60	60	60	60	60	60	60	60						
2A/2B	Downtown - 5th St. Station	30	30	30	30	30	30	30	30	30	30	30	30	30	30	60	60	60	
2B	5th St. Station - PVCC	60	60	60	60	60	60	60	60	60	60	60	60	60	60				
3	Southwest & Belmont	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
4	Cherry Ave & Harris Rd	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
5A	Barracks - Walmart	60	60	60	30	30	30	30	30	30	30	30	30	60	60	60	60	60	
5B	Walmart-Hollymead																		
6	Ridge St & Prospect Ave	60	60	60	30	30	30	30	30	30	30	30	30	60	60	60	60	60	
7	Emmet St & Seminole Trl - Walmart	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	
8	Preston Ave & Emmet St	60	60	60	60	60	60	60	60	60	60	60	60						
9	YMCA & Fashion Sq	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
10	Pantops (bi-directional)	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
11	Locust Ave & Rio Rd	60	60	60	60	60	60	60	60	60	60	60	60						
Trolley	Trolley	30	30	30	15	15	15	15	15	15	15	15	15	30	30	30	30	30	

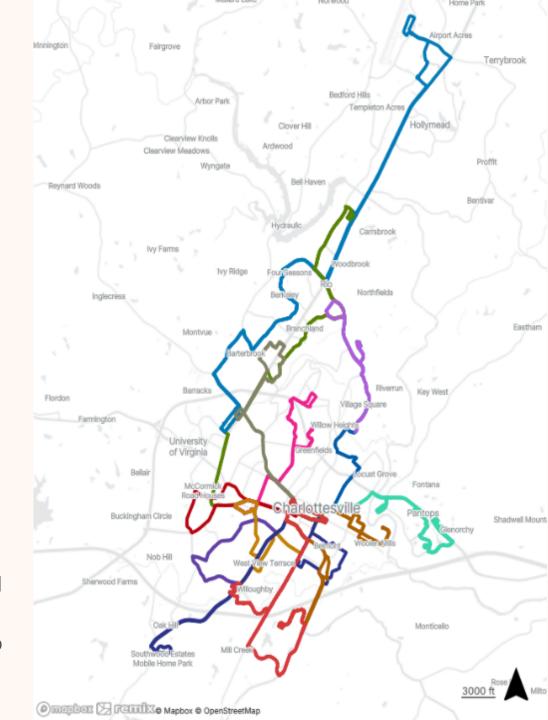
Summary of Changes

Proposed Changes with 76 Operators:

- Add Route 1 Saturday service (6AM to 6PM)
- Implement Routes 2A/2B (programmed for FY26)
- Modify Route 5 and 7 alignments (every other Route 5 weekday trip extended to Hollymead and Route 7 to Walmart)
- Modify Route 10 alignment to be bi-directional
- Improve Route 7 weekday frequencies to 15 minutes from 9 am to 6 pm (NEW)

Unable to implement until over 82 Operator Scenario

- Route 5 service extension to UVA Medical Center NOT included (southern end of route remains at Barracks). Route 5's northern end modified to Walmart, with every other weekday trip extended to Hollymead and Airport
- Route 8 weekday evening service expansion not included
- Routes 1, 8 and 11 Saturday evening service expansion not included (No service after 6PM)
- Route 5 weekday evening service frequencies lengthened from 30 to 60 minutes
- Trolley evening service frequencies lengthened from 15 to 30



TRANSPORTATION INFRASTRUCTURE: Bus Stops & Shelters

- Completed in 2025:
 - Belmont Park
 - Midway Manor
 - Market Street
 (Shelter replacement)
 - Rio Point Apartments
 (County partnered with developer)
 - Arrowood Apartments
 (County partnered with developer)

- Currently in design:
 - JPA at Maury Ave
 - JPA at Shamrock Rd
 - Riverside Ave
 - Preston at Region 10
 - Walmart
 (Partnering with Walmart on design)
 - New Route 2A/2B stops
 (Approximately 10 new temporary and then permanent stops)







TRANSPORTATION INFRASTRUCTURE: **Sidewalks**

- Completed in 2025:
 - 604 Belmont Ave sidewalk
 - Curb ramps and sidewalk realignment at Shamrock Rd and Trailridge Rd
 - Curb ramps and sidewalk realignment at Tall Oaks Elementary entrance
 - · Traffic calming, curb ramps, and sidewalk realignment at Hazel St and St Clair Ave
 - St Clair Ave sidewalk





- Prospect Ave
- 9th St @ Forest Hills Ave
- Blenheim Ave between Avon St and Meridian St
- Montrose Ave between Avon St and Rialto St
- Trailblazer Elementary playground
- Cedar Hill Rd





TRANSPORTATION INFRASTRUCTURE: Urgent Infrastructure Improvements

- In response to a pedestrian fatality in October 2024, the City identified the need for immediate response, not just at the location of the fatality, but citywide, to improve safety for pedestrians
- City staff, working with the Bicycle and Pedestrian Advisory Committee, identified 34 "urgent" projects, building on existing recommendations for quickbuild projects
- City Council set aside \$500,000 for these urgent projects, with the target completion date of 12/31/2025
- Public Works rapidly deployed most of these projects throughout Summer 2025
- Currently evaluating impacts of projects through Big Data tools and collecting community feedback
- Feedback has contributed to changes to urgent quickbuild designs and will continue to, particularly in areas where neighborhoods have requested additional follow-up
- City staff and BPAC will continue to look for opportunities to invest in quickbuild solutions, using Neighborhood Transportation Improvement CIP funds



TRANSPORTATION INFRASTRUCTURE: Safe Routes to School

- Curb ramp and small sidewalk improvements
- Leading pedestrian intervals at traffic signals
- Photo-traffic enforcement
- Upgrades of school zone flasher signs
- Refinements of school zone definitions
- Coordination with CCS on school zone traffic and safety concerns
- Quickbuild interventions at Summit Elementary

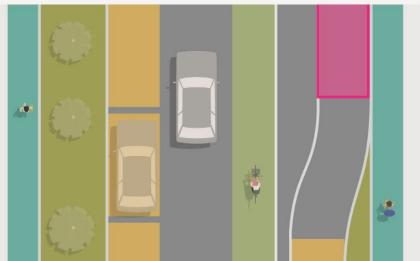
One Problem, Two Responses: What Philly and Charlottesville Reveal About School Transportation

Every fall brings the same story: too few school bus drivers, too many kids left waiting. Some districts throw money at the problem. Others see an opening to make walking and biking safer.

Sep 18, 2025

SIDEWALK BUFFER







TRANSPORTATION INFRASTRUCTURE: ADA Transition Plan Priorities

- Vertical Height Displacements (trip hazards)
- Curb ramps and sidewalk improvements focused first near downtown
- Planning and design efforts for more complex improvements to be delivered in future years



TRANSPORTATION INFRASTRUCTURE: Project Challenges

- Meadowcreek Trail
- Pollocks Branch Bridge
- East High Streetscape



TRANSPORTATION INFRASTRUCTURE: Success Stories

- Rugby Avenue Shared Use Path
- Washington Park Connector
- E-bike Voucher Pilot Program
- Midway Manor bus shelter
- Alternative fuel transition progress for CAT
- Improved collaborations and new opportunities with Albemarle County, VDOT



TRANSPORTATION INFRASTRUCTURE: Upcoming Construction

- Monticello/ 2nd- Construction 1/2026-11/2026
- Preston Harris- Construction 1/2026-11/2026
- 10th and Grady-construction 1/2026-11/2026
- East High Streetscape 3/2026-3/2029
- Emmet Streetscape- 9/2026-4/2029
- Dairy Rd. Bridge Replacement- 12/2026- 3/2028
- Stribling Ave. Sidewalk- construction 9/2026- 12/2027



TRANSPORTATION INFRASTRUCTURE: Electric Vehicle (EV) Charging

- Office of Sustainability recently completed a Community EV Charging study
- City can support EV Charging & Adoption through several measures:
 - Deploy public charging at City-owned properties (planned at Water St Garage)
 - future ownership model TBD
 - Incentivize private charging providers (financial and permitting incentives)
 - Encourage solutions to facilitate at-home charging (for residents w/o off-street parking or in multifamily housing)
 - Electrify the municipal fleet



NEXT UP

- 120925 CIP Budget Public Hearing @ Planning Commission
- 121525 Budget Brief #3: Affordable Housing
- 121825 Joint Meeting w/School Board



CITY MANAGER'S BUDGET PRESENTATION

March 2, 2026



BUDGET ADOPTION

April 9th



