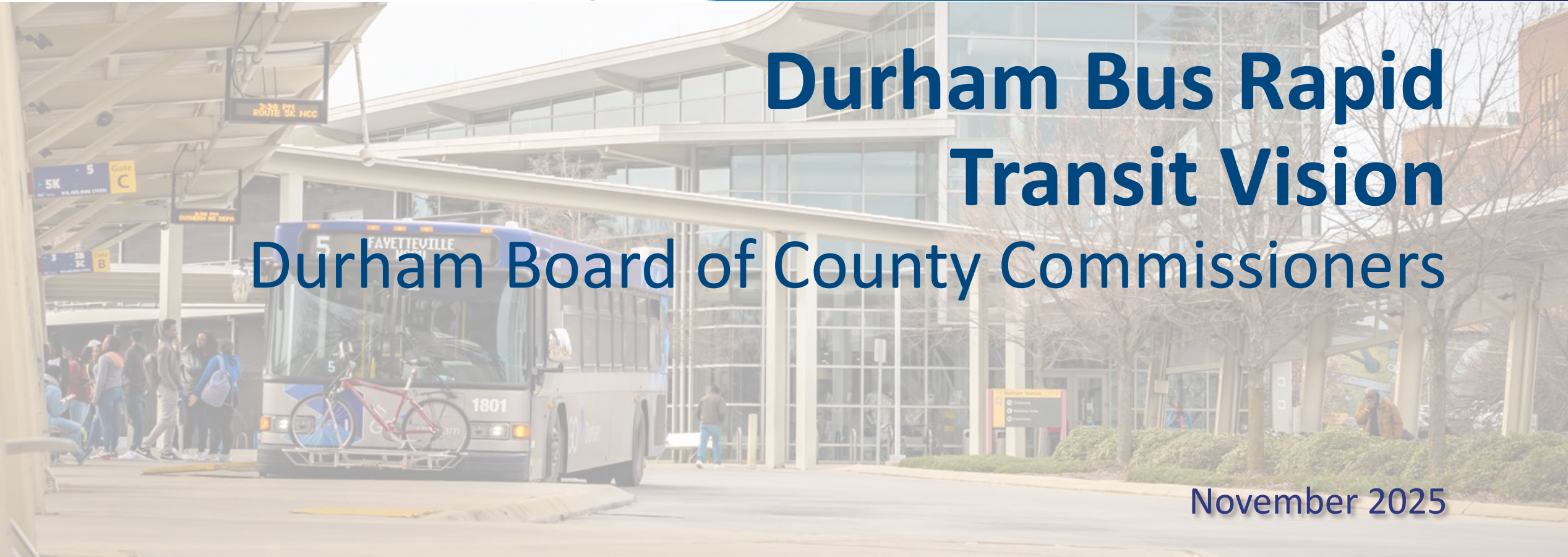




Durham Bus Rapid Transit Vision

Durham Board of County Commissioners



November 2025

Agenda

- Project Overview
- Universe of Corridors
- Project Goals and Evaluation Criteria
- Next Steps

Project Overview



BRT Vision Plan Purpose

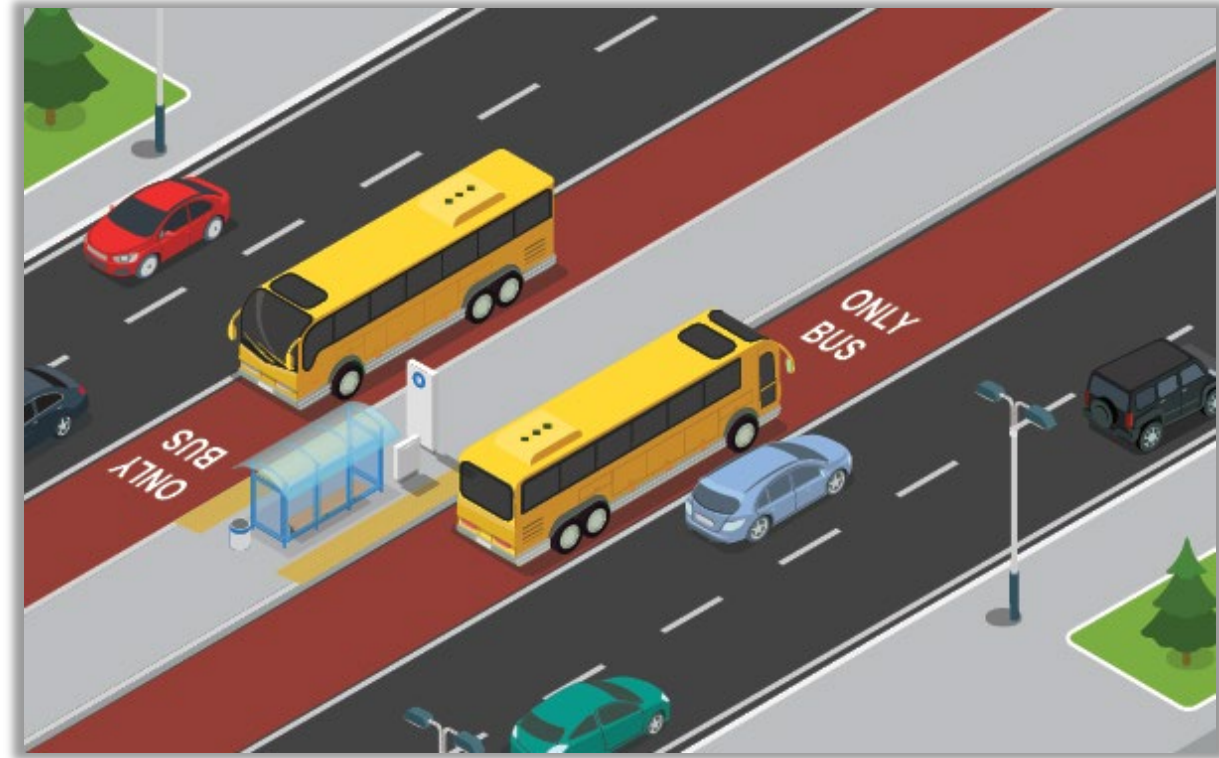
To identify, evaluate, and prioritize corridors for BRT-level investment.

What is BRT?

Bus Rapid Transit (BRT) is a high-quality, bus-based transit service that is reliable and frequent

BRT typically includes:

- High-frequency service with fewer stops
- Enhanced vehicle and station amenities for passengers
- Traffic signal prioritization technology
- Dedicated bus lanes, where feasible



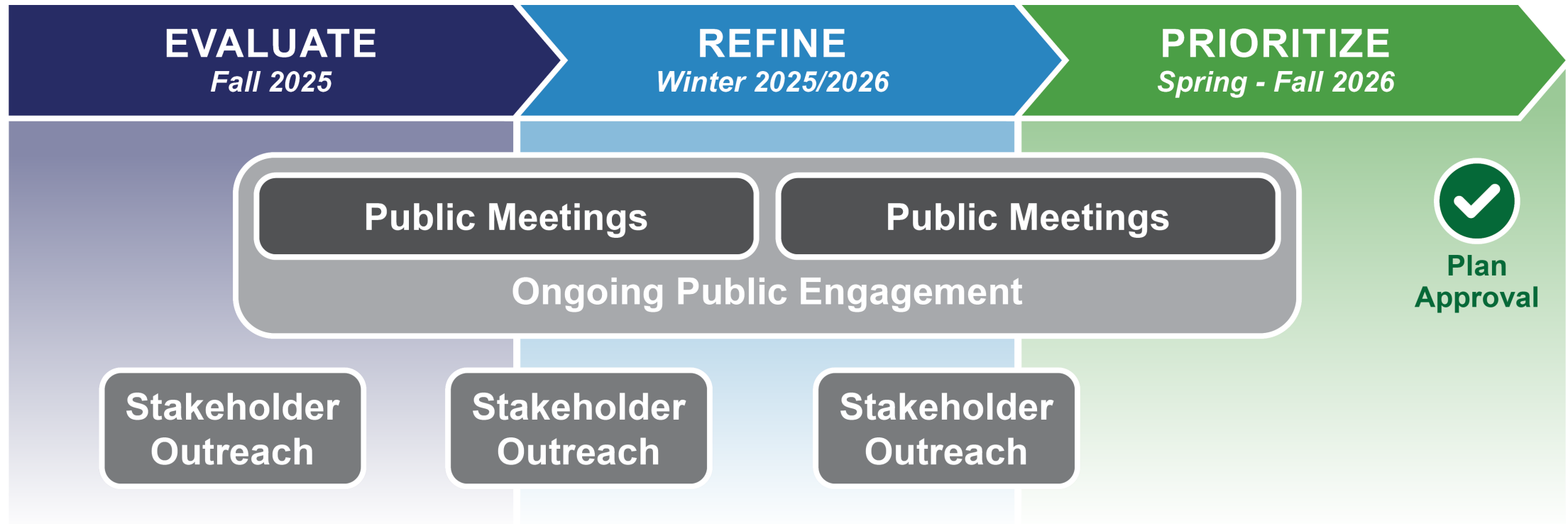
What the BRT Vision Plan will do:

- Technical analysis of potential BRT corridors
- Incorporate feedback from extensive public engagement
- Assess funding options for BRT Corridors
- Incorporate findings from and coordinate with related plans and studies
- Develop a long-term vision of BRT corridors through the next 30 years

Durham Board of County Commissioners' Role

Approve the priorities and approve the Durham Transit Plan funding to achieve the long-term BRT Vision

PROJECT TIMELINE



Project Committees

- **Leadership Team –**
 - Leadership from partner agencies
 - Provide input and guidance on decisions and deliverables
 - Meet monthly
- **Stakeholder Advisory Committee –**
 - Includes representatives from key organizations
 - Provide input at milestones to ensure recommendations align with community priorities
 - Phases I, II, and III
- **Technical Advisory Committee –**
 - Includes technical staff from partner agencies
 - Guide development of technical materials
 - Meet roughly bi-monthly



Public and Stakeholder Engagement

ROUND 1

- **Gather feedback** on initial corridor options
- Receive input on **priorities for evaluation** criteria



ROUND 2

- **Share how feedback from Round 1 was incorporated** into technical analysis
- Provide **results of corridor evaluation**
- Gather feedback to **inform final recommendations**



FINAL

- **Present final recommendations** to Approving Bodies
- **Share final plan with public**

Technical Timeline

We Are Here!



Evaluation Metrics
and Problem
Statement
Identification



Network Analysis
and Toolbox
Development



Alternatives
Development and
Ridership Analysis



Operating Plans
and Engineering
Feasibility

Strategies and
Prioritization

Fall 2025

On-Going Leadership and Technical Team Coordination

Fall 2026

Universe of Corridors



Central Durham BRT



- City-led project distinct from County-led BRT Vision Plan
 - \$6,000,000 Transit Plan funds already allocated for project development
 - Construction & operations funding expected to be included in Vision Plan
- 5-mile corridor: Duke VA Medical Center to Downtown to the Village
- Essential to coordinate engagement messaging with City
- The Durham BRT Vision will include the Central Durham BRT and identify future corridors



Universe of Corridors

REGIONAL

- US 15-501
- I-885 / NC 147 / Main St
- I-40
- US-54

LOCAL

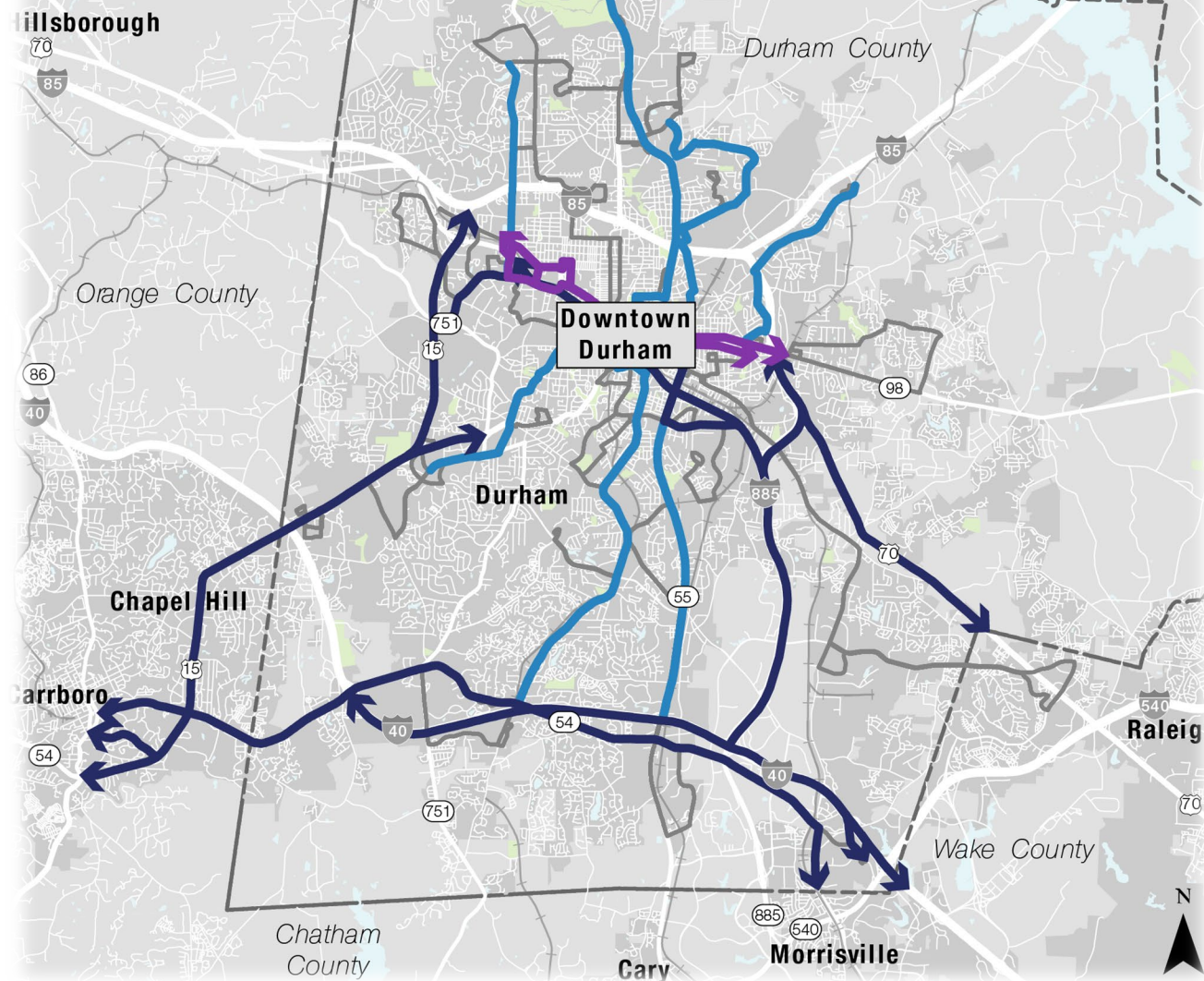
- Holloway St (Route 3)
- Roxboro St (Route 4)
- Fayetteville St (Route 5)
- Hillsdale Rd (Route 6)
- Dearborn Dr (Route 9)
- Chapel Hill Rd (Route 10)
- Alston/NC 55 (Route 12)

Central Durham BRT



Legend

- Local Routes
- Regional Routes
- Central Durham BRT Alignment
- Other Existing Transit Routes



Project Goals and Evaluation Criteria

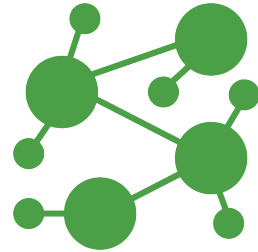


Project Goals



Access

Providing opportunities for all users to access transit.



Connectivity

Providing a well-connected, multimodal transportation network.



Convenience

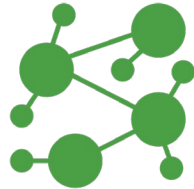
Creating reliable transit options and providing dependable information to riders.



Deliverability

Planning for deliverable and implementable infrastructure to meet the needs of existing and future populations.

Project Criteria



Access	Connectivity	Convenience	Deliverability
Number of trip types accessible (ex. grocery, shopping, healthcare)	Existing transit supportive land uses	Travel time	Right-of-way purchase requirements
Intersection Density	Planned transit supportive land uses	Corridor VMT minimization	Estimated capital cost
Safety	Jobs	Estimated future ridership	Estimated operations and maintenance cost
	Housing		Potential partnerships
	Affordable housing		

Next Steps and Discussion



Next Steps



Screen Universe of Corridors

Evaluate corridors against project goals and community priorities



Refine Corridor Alternatives

Developed a refined list of corridor alternatives

Get Involved!

Upcoming Public Workshops

- Thursday, November 6
 - 5pm to 7pm
 - Durham Station
- Tuesday, November 18
 - 11:30am to 12:30pm
 - Virtual (*details on project website*)



**DURHAM
BUS RAPID TRANSIT
VISION**

Help determine the future of public transportation in Durham!

Take the survey!



**To get involved, go to:
<https://durhambrtvision.com>**

Thank you!

