



Agenda Action Form Overview

The Board is requested to receive an informational update on the development of the Durham Bus Rapid Transit (BRT) Vision Plan. The plan is currently underway and will include the analysis and community engagement necessary to guide the planning of specific, quick, and reliable regional transportation connection projects over a multi-year timeframe.

Background/Justification

In 2023, the Durham Transit Plan was adopted. It outlines the allocation of Transit Plan resources based on feedback gathered through comprehensive engagement with the public and key stakeholders. A major component of the Durham Transit Plan is the reservation of 26 percent of resources for projects that provide quick and reliable regional transportation connections. However, specific projects within this category were not fully developed or prioritized. The Durham BRT Vision Plan will provide the analysis and community engagement necessary to identify and plan specific regional transportation connection projects over a multi-year timeframe.

The Vision Plan will identify, assess, and prioritize potential Bus Rapid Transit (BRT) corridors serving Durham County through a combination of technical analysis and community input. BRT is a high-quality, bus-based transit service designed to be reliable and frequent. Typical BRT features include:

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

As part of the planning process, a “universe of corridors” for consideration for BRT is being developed using technical analysis, stakeholder engagement, and public feedback. This list will be refined through further evaluation and outreach. Criteria for assessing potential BRT corridors are also being developed, with public input helping to shape the final set of criteria and their relative weightings. The plan will also explore funding options for the BRT corridors, including both capital and operating costs. The project website is <https://durhambrtvision.com/>.

The Durham BRT Vision Plan is being developed in coordination with the Central Durham BRT Project. a 5-mile corridor already identified for BRT improvements, running from the Duke/VA Medical Center through Downtown Durham to The Village. The Vision Plan will identify additional corridors for BRT investment over the next 30 years.

At the conclusion of this project, the Board will be asked to approve an update to the Durham Transit Plan financial model to show how the County transit taxes and fees will be used to fund the Durham BRT Vision.

Policy Impact

This project is in accordance with Durham County Strategic Plan Goal 1: Regional Leadership, as this project will further objective 2 of the Regional Leadership Goal: “Enhance access to different types of transportation in the region.”

Procurement Background

N/A



Durham County Government Agenda Action Form Supplemental Document – Non-contract

Fiscal Impact

Funding for this project has already been approved through the FY25 Durham Transit Plan. Durham County will be fully reimbursed for this project's cost by Durham County Transit Plan funds administered by GoTriangle.

Recommendation

The County Manager recommends that the Board receive a presentation on the Durham BRT Vision Plan.