

The LCRT project routing has been refined



With these refinements the route:

- · Is competitive and on-schedule for federal funding.
- Includes among the most miles of dedicated bus rapid transit lanes in the United States.
- Provides a foundation to refine and expand rapid transit throughout the Tri-County region.

LCRT is laying the foundation for regional mass transit

With input from the public and stakeholders, the Lowcountry Rapid Transit route has been refined between the Medical District & WestEdge in Downtown Charleston to the Fairgrounds area in Ladson.

Lowcountry Rapid Transit is positioned to be a world class bus rapid transit system serving the Tri-County region.

Funding is a critical piece in delivering the transit system; in 2016 the Charleston County Transportation Sales Tax Referendum included \$180 million was identified for LCRT construction. The project team is positioning LCRT to receive a funding match through the Federal Transit Administration Capital Investments Grants program. The grant program is very competitive. Project Cost and ridership are critical to qualify for funds.

How were the "end of lines" for LCRT identified?

- Through coordination with Charleston Medical District stakeholders, an end of line was identified at WestEdge along Line Street in Charleston. Stations in the medical district and WestEdge generated the highest ridership for the system.
- The project team also adjusted the northern end of line from Downtown Summerville to the Fairgrounds area in Ladson.
- These decisions were made to balance costs while maximizing ridership and overall reliability for LCRT to qualify for federal funding. From this base, regional rapid transit can grow and thrive.

A Future Project to Summerville

Today, due to low ridership estimates in this portion of Dorchester County, LCRT would not qualify for federal funding if the project was recommended to go to downtown Summerville – but there is a way forward

LCRT is the first step toward premium transit to Summerville. Fixed route transit connections from Summerville to an LCRT station and Park & Ride at the fairgrounds will set the stage for a future project to connect Summerville with LCRT premium, dedicated transit.

Project officials will continue to work with the Town of Summerville and Dorchester County to identify potential funding sources to make a future connecting project a reality. A local route will be establish local transit service to extend from the Fairgrounds to Summerville to serve this area and connect to LCRT.

Next Steps

Our next steps are to work with stakeholders to refine elements of the system – including station architecture and design – and bring that information to the public through community meetings in January

From there, we will be on schedule to submit the project to the Federal Transit Administration by September 2021 to enter the Engineering phase of the project.

Visit our website (www.lowcountryrapidtransit.com) and share this with your network so they can be up to date with the progress of the region's largest and the first transit infrastructure project in the state.





