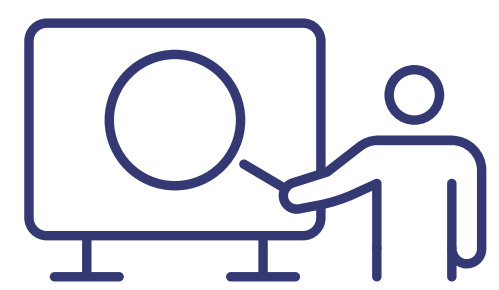


WELCOME

to this Public Open House

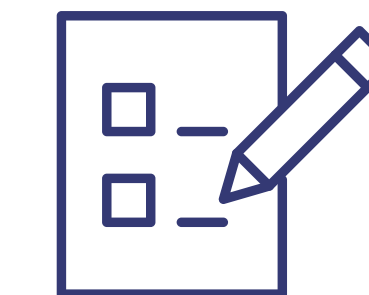
The purpose of this meeting is to:



Provide an update on the Lowcountry Rapid Transit project



Present the location of the proposed Park and Ride Facility near the Exchange Park Fairgrounds in Ladson

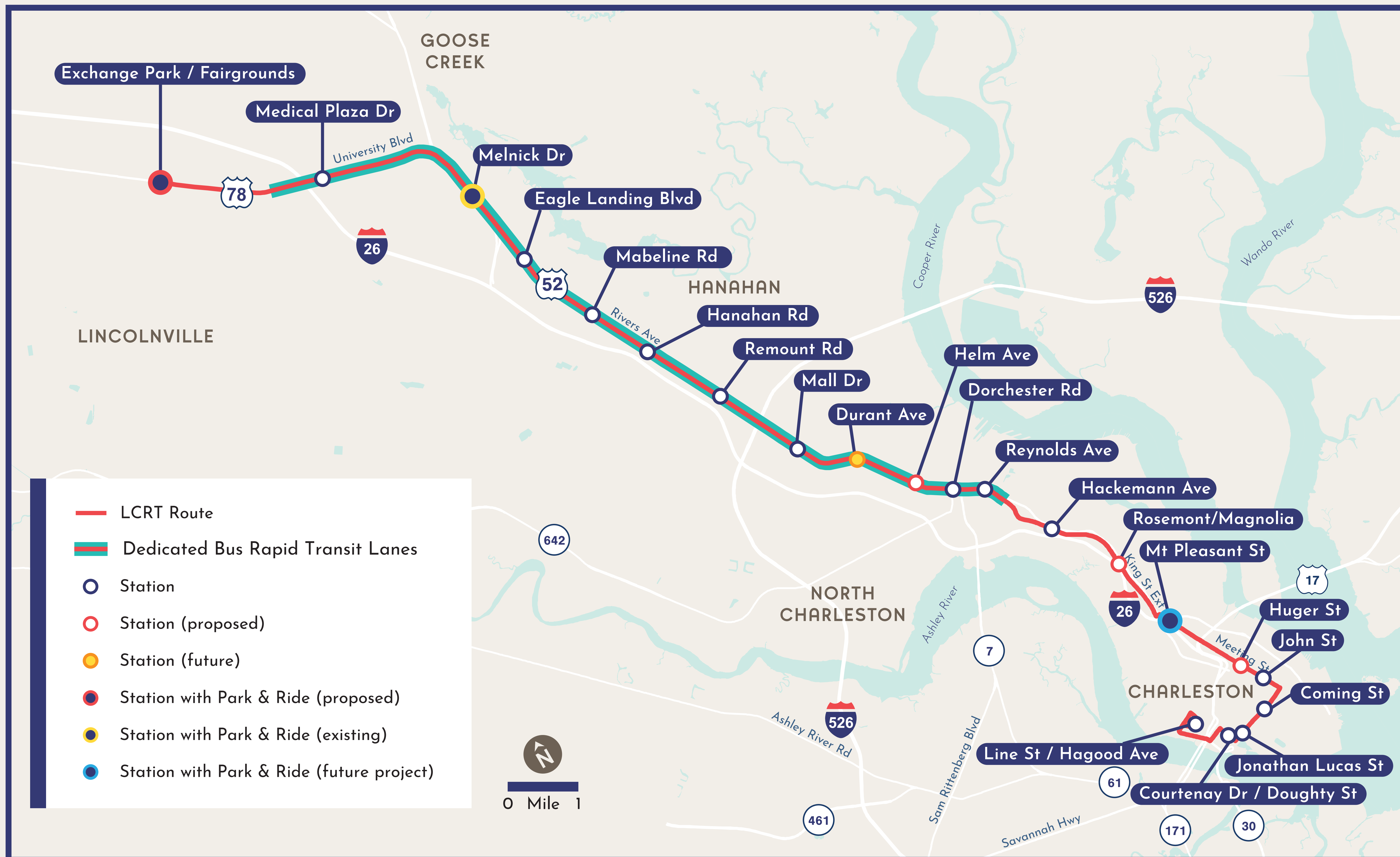


Collect feedback from the community



Modern Transportation to Transform our Region

SOUTH CAROLINA'S FIRST MASS TRANSIT SYSTEM



Lowcountry Rapid Transit is a modern bus rapid transit project that will connect communities, key destinations and employment centers. This project will transform our region by improving transportation for people traveling on buses, on foot and on bikes. The foundation of LCRT will serve Charleston, North Charleston and Ladson.

PROJECT HIGHLIGHTS

21.3 miles of bus rapid transit service

21 hours of weekday service with 10-minute peak service frequency

20 modern stations

19 battery electric buses will facilitate more than 7,600 daily trips on the line

Stoplight signal priority and synchronization

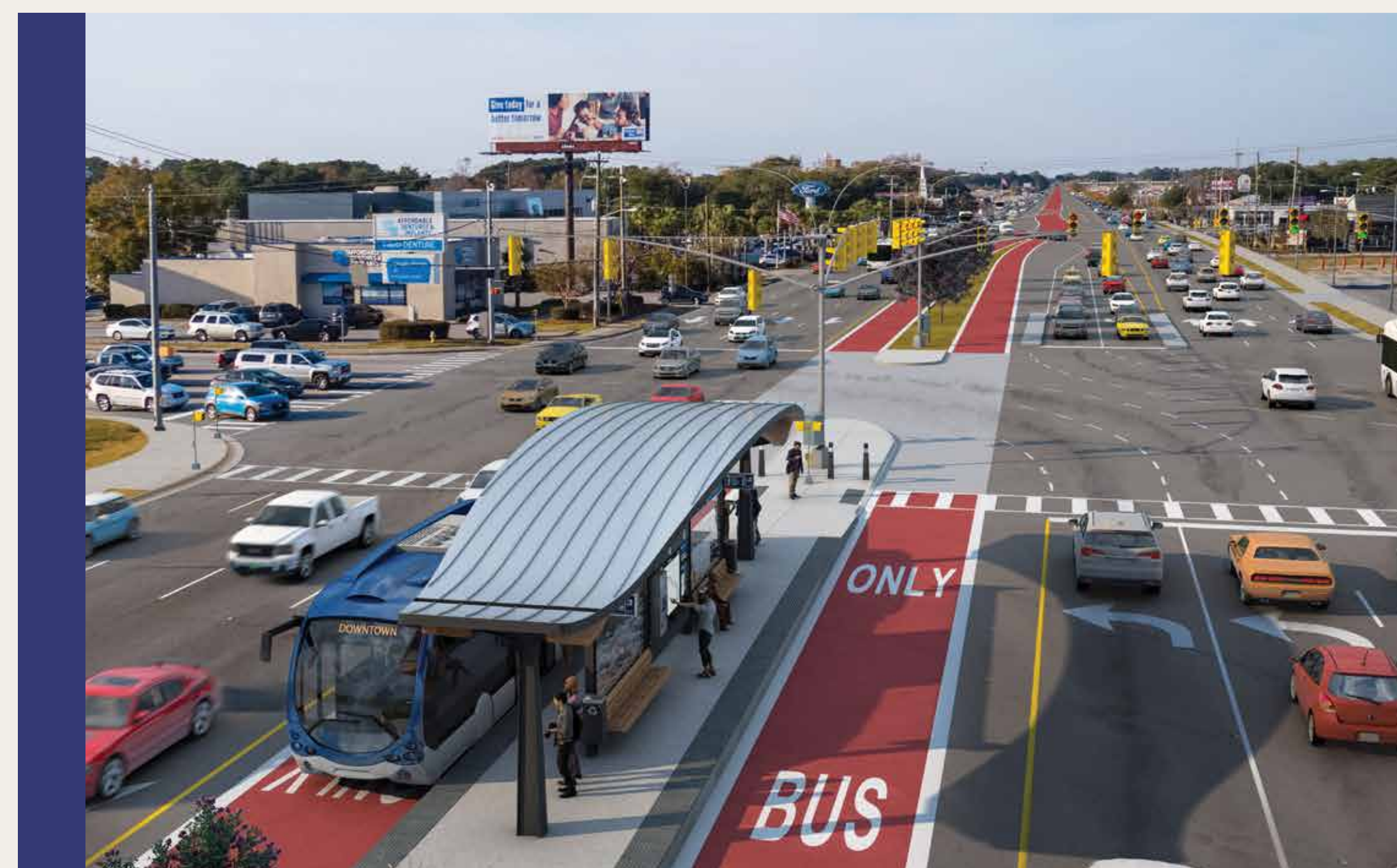
Wi-Fi equipped stations

Updated wayfinding and corridor lighting

Off-board fare payment

Roadway improvements and added infrastructure to bring safer, more efficient travel for all commuters

8.5 miles of reconstructed sidewalks, 17.9 miles mixed-use pathways and 34 new pedestrian crosswalks



END OF LINE: EXCHANGE PARK FAIRGROUNDS PARK AND RIDE

A Park and Ride is proposed at the Exchange Park Fairgrounds, which will allow:



Commuters to park and take LCRT to their destination



A quick and convenient station for those traveling from Ladson, Summerville, and surrounding areas



TriCounty Link bus service to directly connect this end of line with those wishing to head north towards Lincolville or Summerville

Park and Ride lots are usually located near a highway or major interchange where commuters can park to take a bus or transit system to their final destination.

NATIONAL ENVIRONMENTAL POLICY ACT

The National Environmental Policy Act (NEPA) process is a federal review process to minimize environmental impacts and ensure that the public is included in the decision-making process.

The NEPA process for LCRT was completed in July 2021; environmental and community input continue to help shape the project.

The project team developed a purpose and need statement, which helps guide the NEPA process.

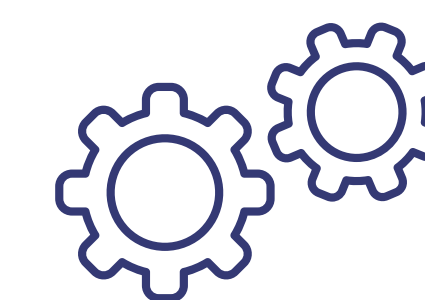
The purpose and need for this project is to:



Improve mobility and connectivity of the transit system and region



Promote a cost effective and accessible transit alternative



Support land use and transit objectives in the region

PROJECT TIMELINE

LOCAL PLANNING

Completed 2016

Pre-Project Development, Operational Analysis, Alternatives Analysis, Travel Demand Forecasting

PROJECT PROGRAMMING

Completed 2019

Preferred Alternative Identified, Agency Coordination, Scoping and NEPA, Funding and Schedule, Existing Conditions Evaluation, Conceptual Design (10%)

PROJECT DEVELOPMENT

Completed 2022

Complete NEPA, Complete 30% Design, Adopt a Locally Preferred Alternative, Refine Project Schedule and Budget, Financial Plan, FTA Rating and Readiness Review

ENGINEERING

We Are Here!

Engineering Procurement, Final Design Plans, Information for Bid, FTA Rating and Readiness Evaluation, Full Funding Grant Agreement

CONSTRUCTION

Est. 2026 - 2028

Construction Procurement, Construction, Standard Operating Procedures, Systems Testing, Safety Certification, Operations Training, Revenue Service Date