





# Lowcountry Rapid Transit

21.3 miles of transit infrastructure and bicycle, pedestrian, and roadway improvements serving Charleston, North Charleston, and Ladson




## System Highlights

-  21 hours of weekday service as frequent as every 10 minutes
-  20 modern stations
-  Dedicated 60-foot articulated vehicles will facilitate more than 7,600 daily trips on the line
-  Roadway, bike, and pedestrian improvements to support safe mobility

Sidewalk connectivity from CSU to downtown

**34** new signalized pedestrian crosswalks

-  Advanced technology to make the system reliable and comfortable:
  - Wi-Fi equipped stations
  - Real-time information signage
  - Updated wayfinding and corridor lighting
  - Off-board fare payment



## Project Schedule

Since 2019, the LCRT project team has followed the Federal Transit Administration's (FTA) Capital Investment Grants (CIG) program that consists of set, federally mandated phases and requires a clearly defined schedule. Check out the schedule below to see our progress.

### LOCAL PLANNING

*Completed 2016*

### PROJECT PROGRAMMING

*Completed 2019*

### PROJECT DEVELOPMENT

*Completed 2022*

### ENGINEERING

*We Are Here!*

### CONSTRUCTION

*Est. 2027-2029*

## A system built for the community, by the community

The community's feedback has been integral to LCRT's progress and design. Over the years, we've worked to inform and engage with the community in many ways:

**4** STAKEHOLDER COMMITTEES

**180+** STAKEHOLDER MEETINGS

**66,000** DIRECT MAILINGS

**1,500+** COMMENTS RECEIVED

**3,700+** PEOPLE ON OUR EMAIL LIST

**30+** E-NEWSLETTERS DELIVERED

**4** ROUNDS OF PUBLIC AND VIRTUAL MEETINGS

**124,000+** WEBSITE VISITORS

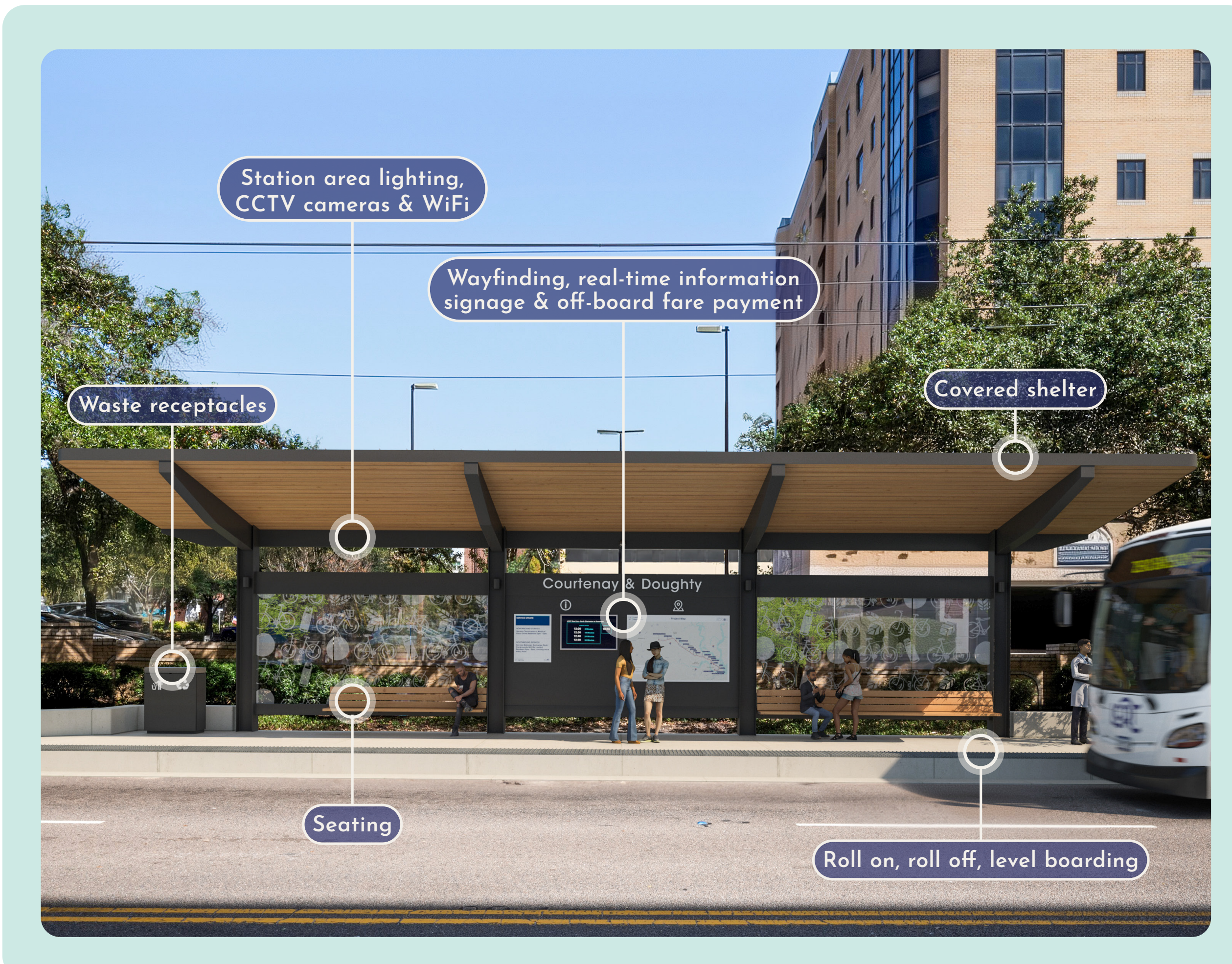
**6,500+** SOCIAL MEDIA FOLLOWERS

**1,500+** EVENTS AND TOUCH POINTS WITH LOCAL COMMUNITIES, ORGANIZATIONS AND BUSINESSES



# IT'S MORE THAN JUST A TRANSIT SYSTEM - IT'S OUR CONNECTION TO US.

## Station Design And Architecture



Charleston station



North Charleston station

## Designed with Community in Mind

Since project development began in 2019, local communities have been at the forefront, helping to define the system through the region's unique characteristics and values.

- Rich culture and history
- Beautiful nature and wildlife
- Plentiful outdoor activities
- Vibrant communities and people

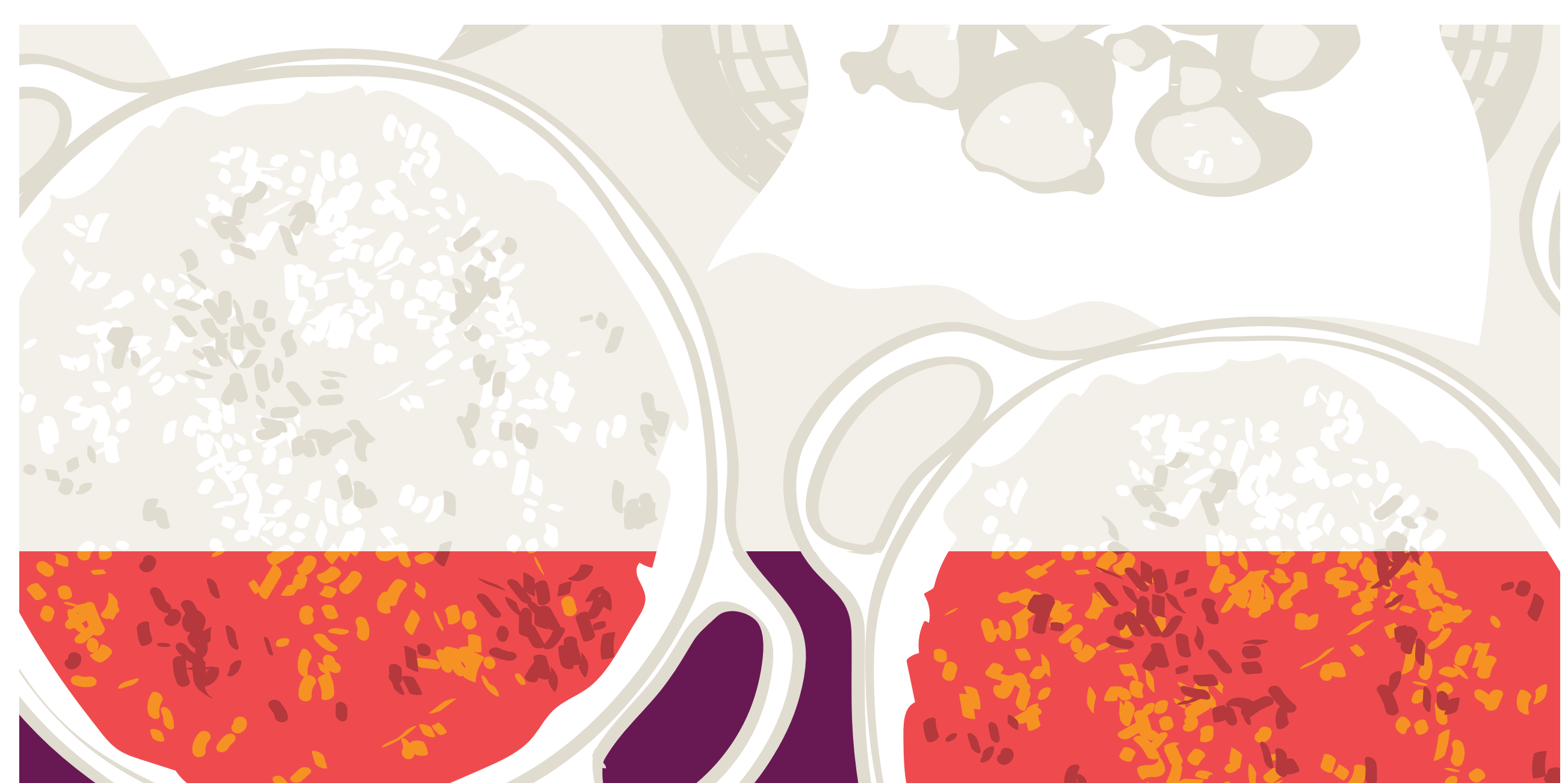
The LCRT system will include unique, hand-drawn patterns that have been designed and inspired by our communities and the things that make us thrive.

### MEETING & JOHN STATION - SWEETGRASS BASKETS



Revered in our culture, reaching back to West African traditions.

### KING & HACKEMANN STATION - RED RICE & HUSH PUPPIES



Beloved dishes seasoned and served to perfection across the region.

### RIVERS & HANAHAN STATION - CRANES & EGRETS



Soaring through our skies, wading through the marsh, and represented on city seals.

### RIVERS & MELNICK STATION - INDIGO & RICE PLANTS



Sister crops used in textiles and cultivated long ago in Otranto.

### LCRT BUSES



Representative of water flowing through and helping to shape our beloved region, just as the LCRT system will.



# The LCRT Route

Each station along the LCRT corridor has been named after the nearest cross street to make navigation easy for both local riders and visitors.



# LCRT has entered final design!

The project reached its 60% design milestone this fall and has now entered final design. The 60% design plans outline more specific details about LCRT's design like:

-  The construction footprint
-  Station branding and architecture
-  Bike and pedestrian accommodations
-  Intersection and roadway designs

The project team is progressing towards completing project design and beginning construction in 2027.

