



Blue Line Extension Northeast Corridor

Quick Stats

The Blue Line Extension (Northeast Corridor) is an extension of the successful LYNX Blue Line light rail service. The 9.3-mile alignment extends from Ninth Street in Center City through the North Davidson (NoDa) and University areas, terminating on the UNC Charlotte campus.

Cost Estimate of Project:

\$1.16 billion in Year-of-Expenditure (YOE)

Funding Breakdown:

- Federal 50%
- State 25.8%
- Local 24.2%

Funding Partners	Millions (YOE \$)	Share
Federal Transit Administration	\$580	50%
North Carolina Department of Transportation	\$299	25.8%
Charlotte Area Transit System	\$250	21.6%
City of Charlotte	\$18	1.5%
City/In-kind right-of-way	\$13	1.1%
Total funding	\$1,160	100%

Construction Impact:

Job Creation	7,600 job equivalents
Work Force	\$253 million in net earnings and payroll

Ridership Projections by 2035:

- Blue Line Extension: 24,500 daily weekday riders
- Existing Blue Line: 26,500 daily weekday riders on the Blue Line (South Corridor)
- Total Blue Line: 51,000 daily weekday riders for the entire line

Parking:

- 4 parking facilities
- Approximately 3,100 spaces



Light Rail Vehicles (LRV):

Purchasing 22 additional vehicles for a fleet of 42

Light Rail Travel Miles:

Blue Line Extension: 9.3 miles

Existing Blue Line: 9.3 miles

Totaling 18.6 miles of cross-county congestion free commute

Travel Time:

25 minutes from Charlotte Transportation Center to UNC Charlotte

47 minutes total for cross-county travel (I-485 @ South Blvd to UNC Charlotte)

Projected Reduction in Vehicle Miles Traveled (VMT):

119,000 fewer daily vehicle miles traveled in the Northeast Corridor

0.2 % reduction in daily vehicle miles traveled for the region

UNC Charlotte:

The largest university in the Charlotte region with more than 25,000 students enrolled at the 1,000-acre campus located in the university area. UNC Charlotte recently opened a Center City Campus in 2011 adjacent to the future LYNX Blue Line 9th Street Station offering graduate and continuing education courses.

The LYNX Blue Line will have a light rail station on campus easily accessible to the center of the campus and the future home of the 49er football stadium.

CMC University:

- 130 beds
- More than 8,700 surgical procedures are performed at CMC University hospital annually
- The second busiest Emergency Department in Mecklenburg County with over 65,000 patient visits per year

Economic Development:

There is a significant amount of land throughout the BLE corridor that is available for development and redevelopment. Once sites are rezoned, the new development will be required to be developed in a transit-friendly form.

By 2035, the 11 light rail stations are projected to have:

- Over 10,000 new housing units
- Over 3.8 million square feet of new office
- Over 1.3 million square feet of new retail