



## **NORTH CAROLINA**

Department of Transportation



# Carolina Connector (CCX) Intermodal Terminal

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# CCX – a State, Community and Railroad Partnership



NCDOT strategic transportation plans recognized need for intermodal service in Eastern NC

- NCDOT funding through Strategic Transportation Investments (STI)



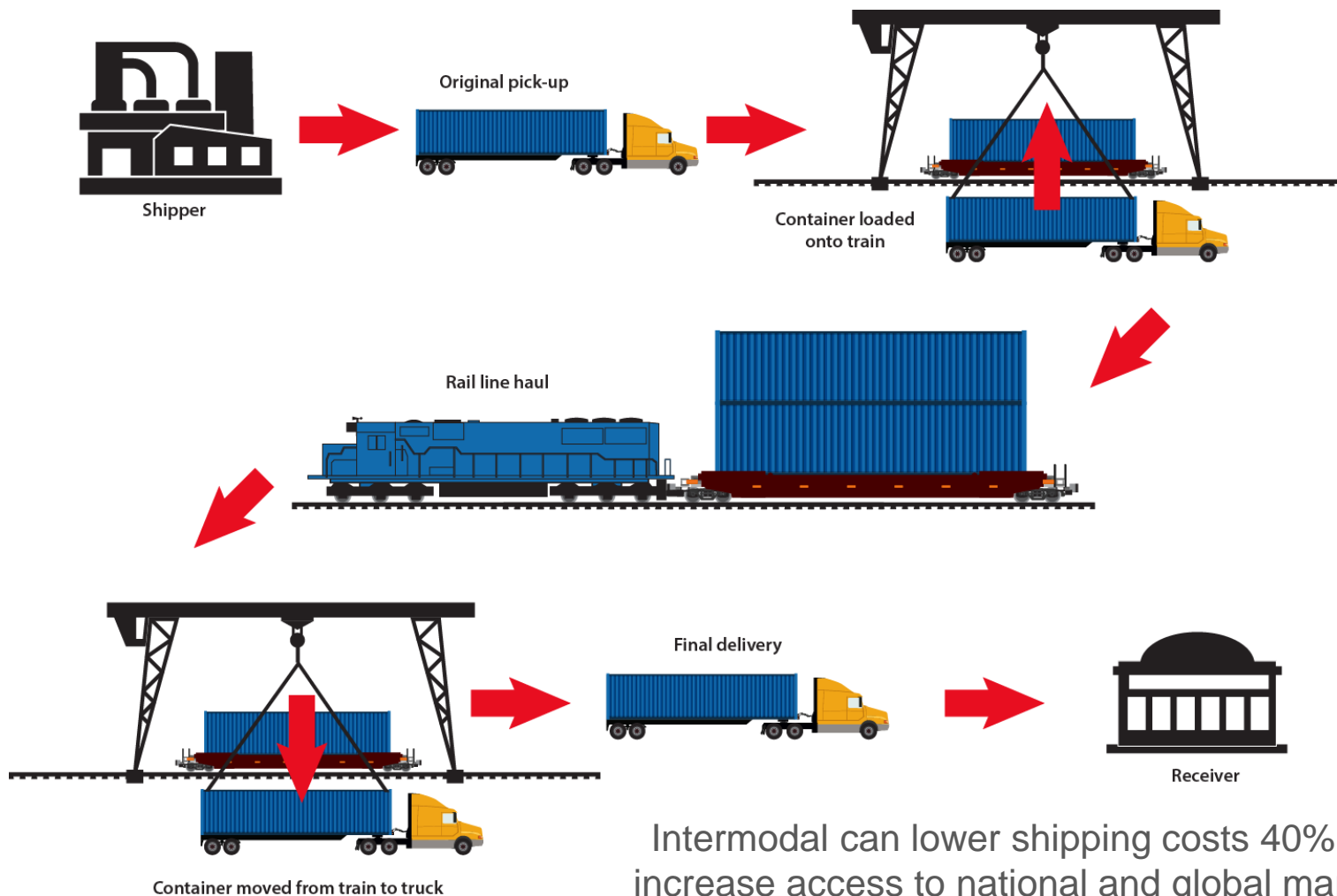
Rocky Mount area positioned and ready for industrial development with large tracts of land available

- Strong local support
- Carolinas Gateway Partnership role was critical in assembling land



CSX is partnering with NCDOT to construct and operate the intermodal facility

Intermodal moves start or end with a truck, and include a connection to a train hauling many container cars long-distance between intermodal facilities.



Intermodal can lower shipping costs 40% and increase access to national and global markets.

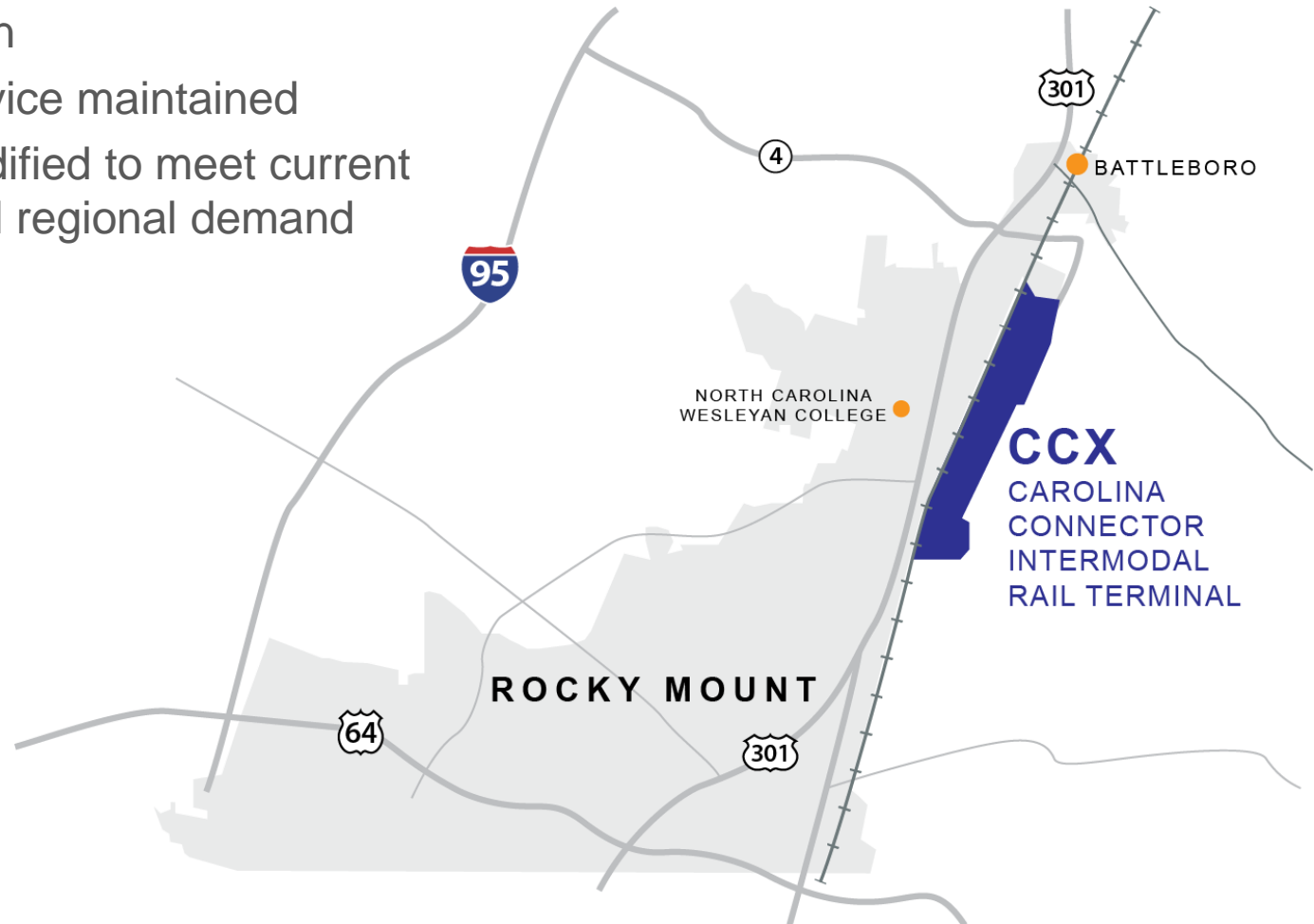
# Current CCX Project Compared to Previous Project

- CSX operational model shifted from “hub and spoke operations” to “scheduled railroading.”
- The proposed facility retains the regional terminal component.
- Accommodates North Carolina’s objectives:
  - Transfers truck trips to rail
  - Serves Eastern North Carolina and the Triangle
  - Provides shipper savings
  - Adds jobs and economic development opportunities.



# Current Design Compared with Previous Project Design

- Same location
- Regional service maintained
- Footprint modified to meet current and projected regional demand



# Projected Costs and Cost Sharing

- **Terminal Cost**

- \$118.1M (NCDOT)
  - includes engineering, terminal and railroad construction
- \$40M (CSX)
  - includes land acquisition, a portion of terminal equipment, environmental work, administrative and development costs

- **Operational Cost**

- \$54M (CSX)
  - \$6M per year for operating term of 9 years

# Construction Timeline



Construction  
Anticipated to Begin:  
Spring 2019

Anticipated  
Construction Timeline:  
18-20 Months

# Economic Impacts and Job Projections

**\$287M**

Benefits to NC

**25-30**

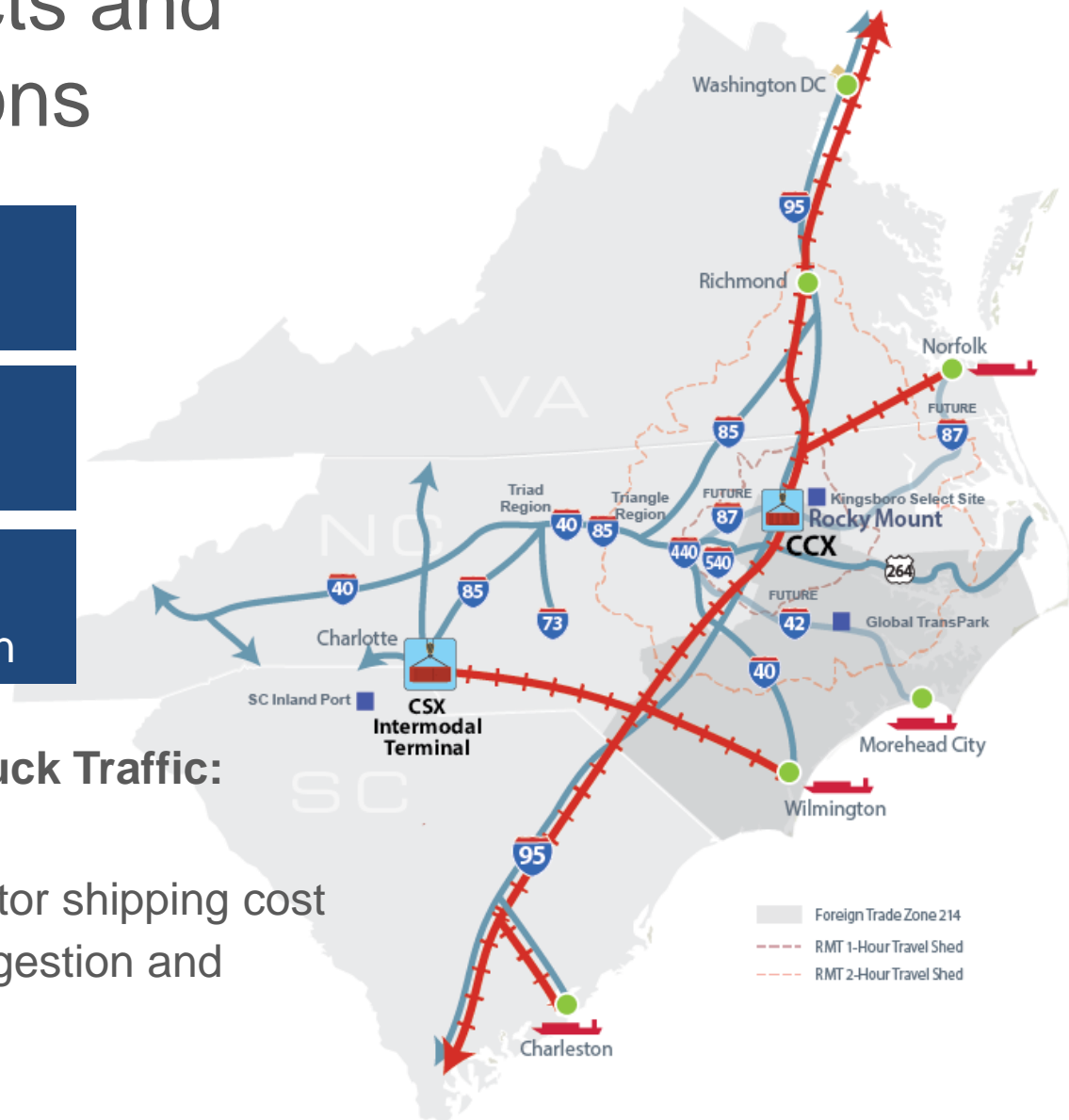
Terminal Jobs

**1,300**

Induced Jobs in Region

## Benefits of Reduced Truck Traffic:

- Preserves pavement
- Decreases private-sector shipping cost
- Reduces highway congestion and emissions



# Operating Plan and Future Relationship between NCDOT and CSX

## CSX will:

- Operate terminal for initial 9-year term
- Provide railroad service to the terminal, including switching to CCX

## NCDOT will:

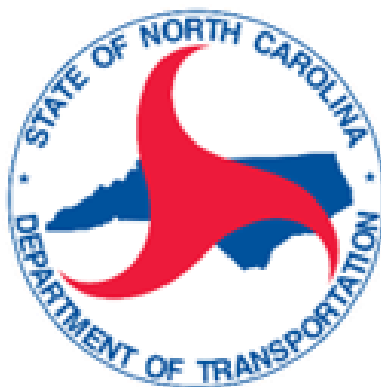
- Maintain highway access to the facility, including direct access to Interstate 95

## Partners (CSX, NCDOT and CG) will:

- Coordinate economic development, including marketing and outreach.
- Coordinate efforts to ensure NC has efficient rail access and connections to domestic and international markets



# Questions?



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