# Project Update Broward Commuter Rail (BCR)

June 15, 2023







FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT), DISTRICT 4
BROWARD COUNTY, FLORIDA • FPID: 417031-5-22-01

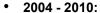


## **History of the Corridor**





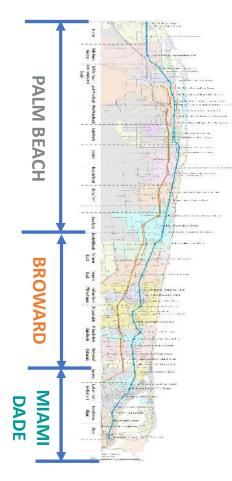
PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY



o MPOs and FEC request Regional Transit Study conducted by FDOT

2012:

- Refined Master Plan for 85-mile commuter rail service from Miami to Jupiter
  - All Aboard Florida (AAF) intercity service announced from Miami to Orlando
- 2013:
  - o Three MPOs authorize request for Entry into FTA New Starts Project Development (PD)
- 2014:
  - FDOT & SFRTA formally request Entry into PD from FTA but then put request on hold until three Counties could commit to dedicated funding and advance track access dialogue
- 2018:
  - o Brightline starts intercity revenue service from Miami to West Palm Beach
  - o Miami Dade County starts access discussions with Brightline for NE Corridor study
- 2019:
  - o FDOT conducts New River Crossing Feasibility Study for Florida Legislature
- 2020:
  - Miami-Dade County Resolutions for track access framework
  - Broward County continues dialogue with Brightline and FDOT
- 2021:
  - Broward County and FDOT execute MOU to advance BCR
  - Miami-Dade TPO adopts passenger/commuter rail as LPA for NE Corridor
  - Miami-Dade NE Corridor enters Project Development with FTA as a New Starts Project
- 2022:
  - Broward County Commissioners approve LPA and MPO endorses LPA for BCR South
  - o BCR South entrance into FTA's Project Development as a Small Starts Project
  - FDOT incorporates their projected share of construction costs into their work program for both the NE Corridor and BCR South Projects



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Commuter Rail

Brightline

Freight



PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

#### **EXISTING AND FUTURE USERS OF THE CORRIDOR**

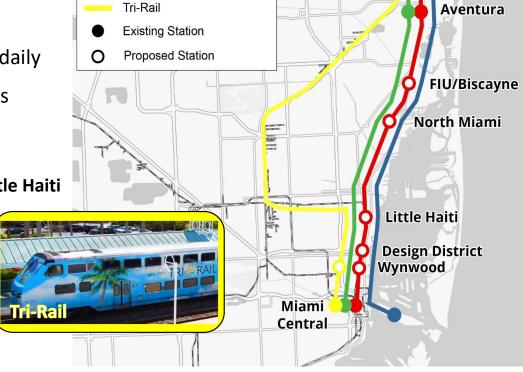
- Freight: Up to 24 trains daily
- **Brightline:** Intercity passenger rail, 36 trains daily
- SFRTA Tri-Rail\*: Future commuter rail, 28 trains daily
- **Commuter Rail:** Planned commuter rail, 54 trains daily (approximate)

#### \*NOTE:

Tri-Rail Operates on the CSX/FDOT Corridor North of Iris/Little Haiti







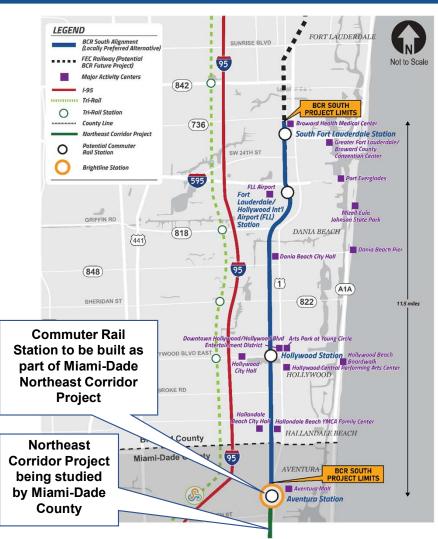
### Project Overview – LPA for BCR South





PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

- Alignment: FEC Railway Corridor, from the planned station in Aventura, Florida, to a terminus located near Broward Health Medical Center
- Mode: Commuter Rail Transit
- ☐ <u>Technology:</u> Push-pull locomotive
- Recommended Station Locations:
  - Hollywood Station
  - Fort Lauderdale/Hollywood International Airport Station
  - South Fort Lauderdale Station (Broward Health)
- Project Length is approximately 11.5 miles
- □ Vehicle Maintenance Facility is anticipated to be at the existing Hialeah Yard (NE Corridor will provide environmental and design analysis)



# **BCR South – NE Corridor Project Coordination**



- □ Project Schedules
- □ Design Criteria and Assumptions
  - ☐ Florida East Coast Railway, L.L.C. owns the FECR Right of Way and operates freight service
- □ Rolling Stock
- Hialeah Yard
- □ Access and Operator Agreements
  - ☐ Brightline operates inter-city passenger rail trains via a passenger easement in the rail corridor
- □ Traffic Analysis
- □ Safety Analysis (FRA)



# **BCR South Grant Approach**



#### BCR South – (Accepted into Project Development with FTA as a Small Starts Project)

- □ Project Capital Costs must be below \$400M (Currently Estimated at \$297M)
- Maximum Small Grant Agreement is \$150M
- No Engineering phase is required for the Small Starts Grant Agreement (SSGA)
- ☐ FDOT has programmed \$74.25 M for the project in FY's 25 through 28

#### **BCR South Preliminary Implementation and Grant Schedules**

