

PROJECT SCOPE

The project scope is to evaluate the feasibility of the Broward Commuter Rail (BCR) project, develop potential alternatives to meet the purpose and need, and assess the potential adverse and beneficial impacts of those alternatives. The BCR Project Development and Environment (PD&E) Study will evaluate the following topics:



CAPACITY IMPROVEMENTS

- » Address capacity needs for transportation facilities
- » Improve transportation services
- » Ensure movement of goods and people
- » Accommodate diverse, dynamic, and expanding metropolitan area



NEW RIVER CROSSING

- » Accommodate the following modes of transportation:
 - ◆ Navigational Traffic
 - ◆ Freight Trains
 - ◆ Passenger Transit



SOCIAL DEMANDS & ECONOMIC DEVELOPMENT

- » Steady population and employment growth in Broward County
 - ◆ 1990 to 2017: Population increased by 680,000 (54% increase)
 - ◆ 2015 to 2045: Projected Households to increase to approximately 929,000 (20% increase)
 - ◆ 2015 to 2045: Projected Employment growth increases by 238,000 (25% increase)



SYSTEM LINKAGE & MODAL INTERRELATIONSHIPS

- » 351 miles of rail between Jacksonville and Miami along the FEC Railway
- » Airport connections: Pompano Beach Airpark and Fort Lauderdale-Hollywood International Airport
- » Port Connections: Port Everglades (Fort Lauderdale)
- » Brightline intercity passenger rail integration
- » Transit Connections: Tri-Rail, I-95 Express Bus, Breeze, and Local Bus Routes



SAFETY

- » Removing commuters from existing roadways is expected to improve safety
- » Expansion of passenger rail is one potential long-term solution
- » Public Safety at railroad crossings must be considered
 - ◆ 66 “at-grade RR Crossings” are present along the BCR corridor

BROWARD COMMUTER RAIL (BCR)

PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT), DISTRICT 4 • BROWARD COUNTY, FLORIDA • FPID: 448942-1

