

Broward County Connects – PREMO Program Updates

Live, Learn, Work, and Play

BrowardNext Subject Matter Expert Presentation

-Transportation/ Transit, Including Technology

December 17, 2024

Premium Mobility Program



BROWARD COUNTY

We are Broward County Transit

The second largest transit agency in Florida and in America's top 40 transit agencies based on passenger trips





Strategy

To invest in a countywide network of premium transit services that provide modern convenient mobility that is attractive, safe, reliable, and frequent.

GOALS



Improve Mobility for All



**Implement Equitable
Transit Solutions**



**Integrate and Serve
Communities**



**Enhance Economic
Development and Ensure
Financial Stability**



**Improve Safety, Security, and
Ensure Environmental
Stewardship**

What We Gain

- More than 200 miles of new premium service
- Approximately 23 million annual ridership
- 100% electrified bus fleet
- New Intelligent Transportation Systems (ITS) technology
- Localized aesthetic and architectural enhancements



Connecting Activity Centers

With direct connections to the Airport, Seaport, and Convention Center; Broward County will be one of the leading intermodal transit providers in the country.

Through PREMO we have a unique opportunity to connect Broward County's three major economic engines with fast, reliable and convenient transit service.



According to the American Public Transportation Association, investing in public transportation can create 49,700 jobs for one billion dollars invested and for every one dollar spent yields a five to one economic return.

- New construction and related jobs
- Catalyst for economic development
- A foundation for transit-oriented development and affordable housing
- Expanded small business opportunities















Existing and Approved PREMO Network

Mode	Miles
Commuter Rail South	11.5
Light Rail Transit (LRT)*	23.3
Bus Rapid Transit (BRT)	76
High Frequency Bus	100

* Pending evaluation of alternative technologies before finalizing the recommendation.

Map Legend

-  Broward Commuter Rail South
-  Light Rail Transit
-  Bus Rapid Transit
-  High Frequency Corridors
-  Future Light Rail West Extension Options
-  Future Commuter Rail Extension
-  New Routes
-  Tri-Rail
-  Fort Lauderdale Hollywood International Airport
-  Port Everglades
-  Broward County Convention Center
-  Sawgrass Mills





Broward Commuter Rail South

Project Overview: Provides a regional connection between Broward and Miami-Dade Counties. Includes:

- 11.5 miles of commuter rail on the Florida East Coast (FEC) Railway corridor
- Three stations in Hollywood, Fort Lauderdale-Hollywood International Airport and Fort Lauderdale.

Anticipated Annual Ridership: 6M to 7M including Miami-Dade

Current Status:

- Approved into the FTA CIG Program in 2022
- NEPA complete
- VE process complete
- Design at approximately 30%
- Project Delivery Method: Design-Build



* Does not include access fees.



Oakland Park Blvd BRT

Project Overview: Connects activity centers between A1A and Sawgrass Mills Mall.

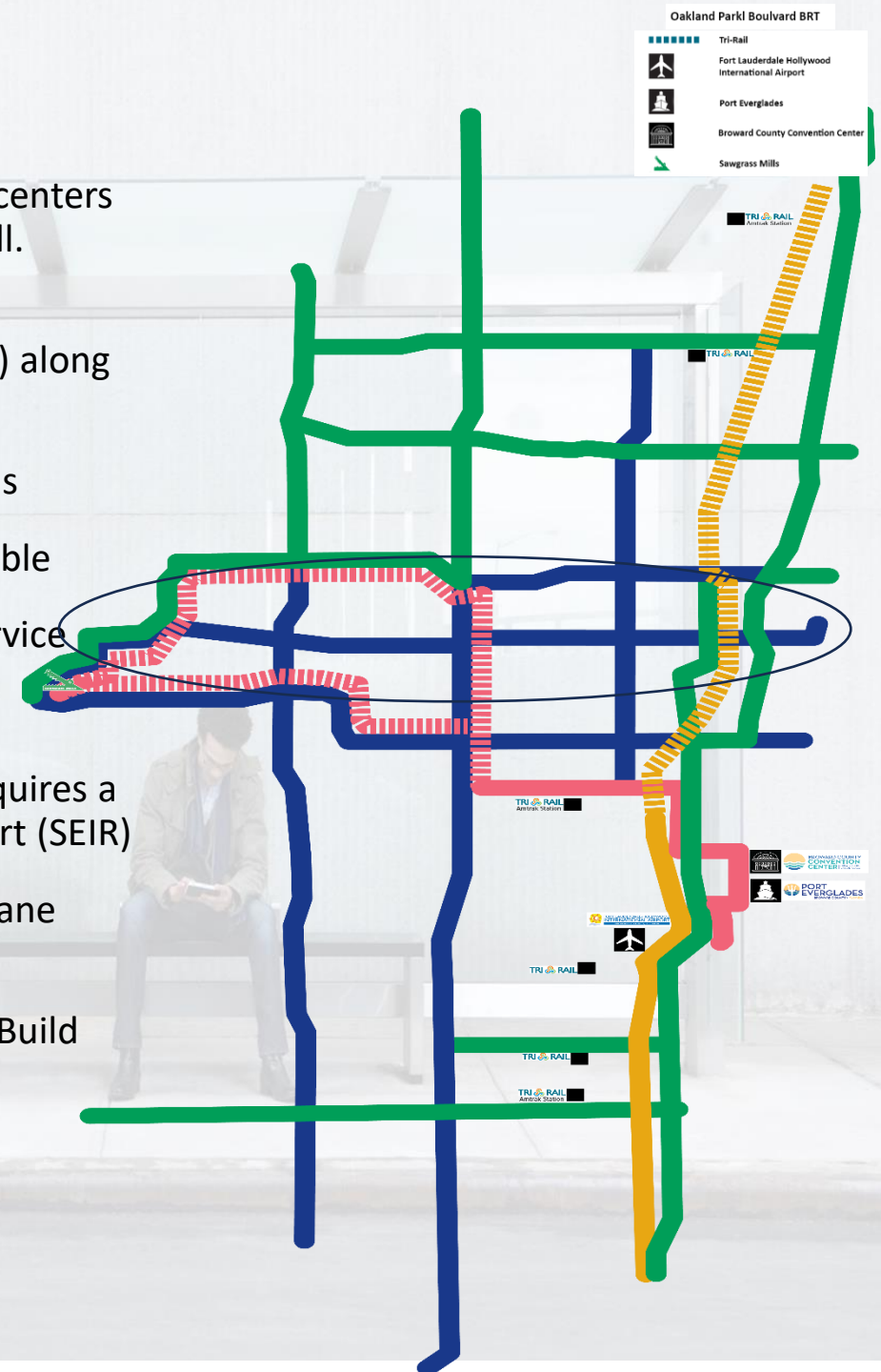
Includes:

- 15 miles of Bus Rapid Transit (BRT) along Oakland Park Boulevard
- Approximately 16 branded stations
- Exclusive transit lanes where feasible
- Supplemental fixed route local service

Project Status:

- PD&E study underway – FDOT requires a State Environmental Impact Report (SEIR)
- Alternative analysis for different lane configurations
- Project Delivery Method: Design-Build

Estimated Investment:
\$226M





Airport- Seaport- Convention Center LRT

Project Overview: Initial segment connects the Fort Lauderdale-Hollywood International Airport, Port Everglades, and Broward County Convention Center. Includes:

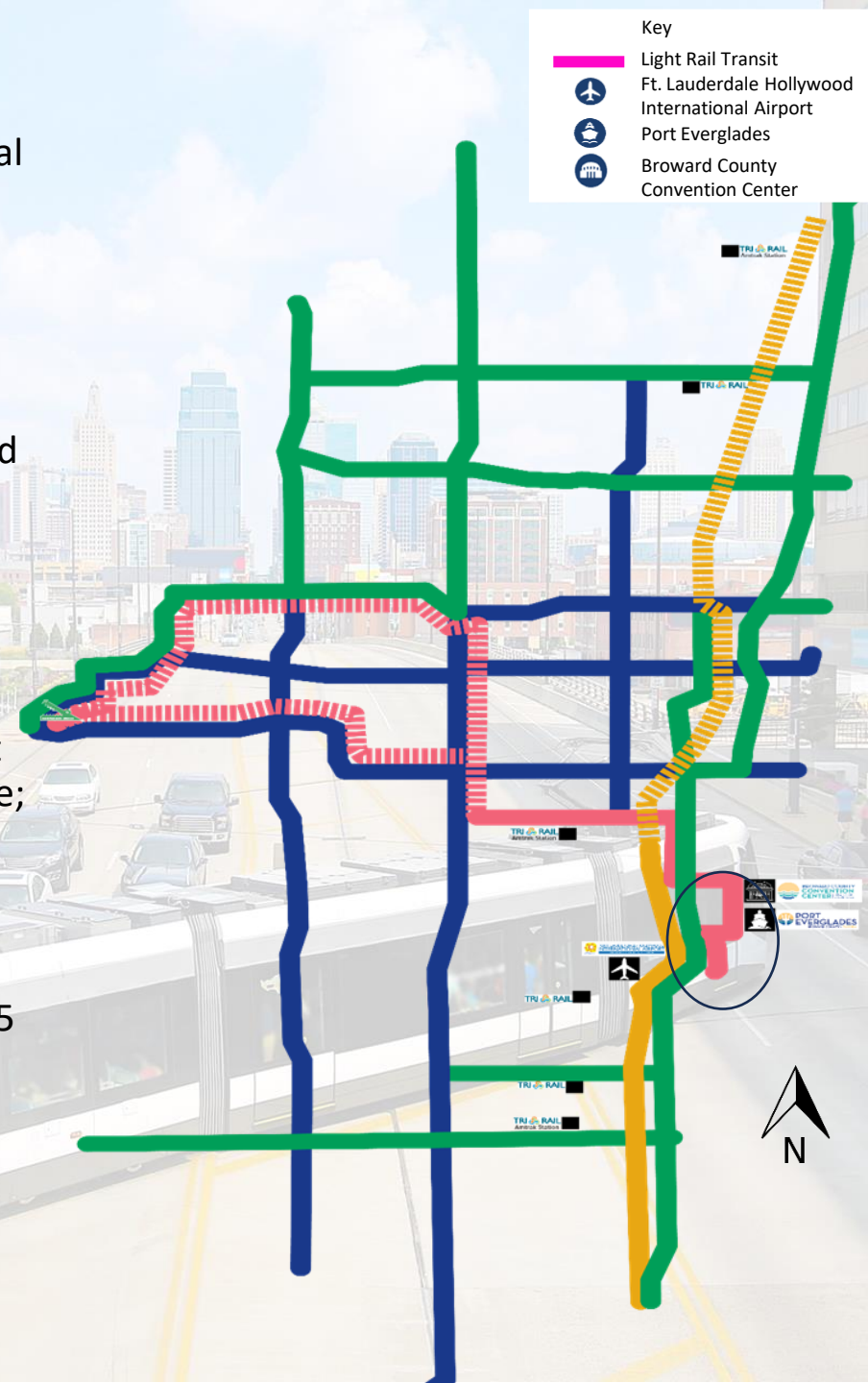
- 3.5 miles of Light Rail Transit (LRT)
- Three stations
- Elevated guideway primarily on Broward County property
- Maintenance facilities location: *to be determined*

Current Status:

- Solicitation of the Project Development and Environmental Study posted in June; Currently under the cone of silence
- Proposals due in August
- Award of the RFP anticipated early 2025
- Project Delivery Method: DBOM

Estimated Investment:
\$1.25B*

** Does not include permanent light rail maintenance facility/property acquisition costs.*



Proposed 15 Year Program Implementation Schedule

Corridor	Service	Schedule													Project Duration	Current Status	Target Revenue Service						
		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035				2036	2037	2038	2039	2040	
Broward Commuter Rail South	Commuter Rail	[Orange bar: 2023-2027]																			2023-2027	Conceptual Design	2027
Oakland Park Blvd.	BRT	[Dark Blue bar: 2023-2028]																			2023-2028	Conceptual Design*	2028
Airport-Seaport-Convention Center	LRT	[Pink bar: 2023-2028]																		2023-2028	Conceptual Design	2028	
Downtown Connection	LRT	[Pink bar: 2023-2031]																		2023-2031	Planning	2031	
Broward Blvd LRT	LRT	[Pink bar: 2023-2035]																		2023-2035	Conceptual Design	2035	
US 441 / SR 7	BRT	[Dark Blue bar: 2024-2030]																		2024-2030	Planning	2030	
Powerline Rd.	BRT				[Dark Blue bar: 2026-2033]															2026-2033	Planning	2033	
University Dr.	BRT				[Dark Blue bar: 2027-2035]																2027-2035	Planning	2035
Commercial Blvd.	BRT						[Dark Blue bar: 2028-2036]														2028-2036	Planning	2036
Sunrise Blvd.	BRT								[Dark Blue bar: 2030-2038]												2030-2038	Planning	2038

*Pending Notice to Proceed



Summary

- This transformational effort will redefine service delivery, mobility and connectivity throughout Broward County
- At the end, we will have:
 - Over 200 miles of new premium service (Commuter Rail, Bus Rapid Transit, Light Rail, and High Frequency Bus)
 - Connections between the Major County Activity Centers and Communities
 - Enhanced Economic Development Potential

Broward County Connects

Live. Learn. Work. Play.

THANK YOU!

