

Broward MPO/Port Everglades Intermodal Freight Connector Project

Florida's 2015 population of 19.8 million is expected to increase by 7.4 million, or 37 percent, by 2045. It is imperative that Florida's seaports are positioned and equipped to handle a growing volume of trade to ensure our nation's surface transportation system is used most efficiently. The **Intermodal Freight Connector Project will ensure that Port Everglades continues as Florida's leading containerized cargo port** and is able to provide state-of-the-industry infrastructure and capacity necessary to fulfill its role as a nationally significant global gateway.

Port Everglades ranks 1st in Florida and 11th in the U.S. in international containerized cargo activity.

Port Everglades already handles the next generation of cargo ships from Europe, South America, and the Far East, but the ships must be lightly loaded due to depth constraints. Timing for this project is essential as older fleets are being replaced with much larger ships that are wider and have deeper drafts and the expanded Panama Canal accommodates many of these larger ships. This project will **create the necessary berth and upland capacity to handle a greater number of the larger ships which will arrive fully laden once the navigation channels have been deepened** as well as provide berthing space for additional, smaller ships.



To support freight mobility and regional economic development initiatives, Port Everglades is committed to on-going capital improvements that benefit its customers in the cruise, cargo and petroleum industries. The Intermodal Freight Connector Project is **“shovel-ready” with 70 percent design plans in place.**

Intermodal Freight Connector Project Costs, Commitments, and Grant Request

Total Future Project Cost:	\$480,588,584	Percent
FDOT Commitment	\$60,395,415	13%
Broward County Commitment	\$370,193,169	77%
TIFIA (If funding is not secured, the Port will cover additional costs)	\$130,000,000	27%
Port Everglades (Broward County) Commitment	\$240,193,169	50%
INFRA Grant	\$50,000,000	10%

Currently, Port Everglades supports 12,840 direct jobs locally and accounts for a total of 226,553 jobs statewide, including jobs held throughout the state with manufacturing and wholesale and retail distribution firms using the seaport terminals for the shipment and receipt of cargo. The Intermodal Freight Connector

Project is **projected to provide a \$10.7 billion annual increase in economic activity** related to the Port, and **create 2,227 construction jobs in the near term and 5,529 regional jobs by the year 2030** when it is expected to be utilized at its maximum capacity.

Broward County’s Port Everglades Intermodal Freight Connector Project

Grant Criteria	Intermodal Freight Connector Project
✓ Federal matching requirements	10.4% INFRA funding requested
✓ Economic Outcomes	Project targeted to address population growth and economic needs Regional and national economic benefits
✓ Mobility Outcomes	Mobility choices – intermodal rail opportunities Relieves impacts on pavement conditions and highway congestion through reduced truck vehicle miles traveled (VMT)
✓ Safety Outcomes	Prevents future fatalities, injuries, and property damage
✓ Community and Environmental Outcomes	Environmental affects mitigated in partnership with community and environmental groups
✓ Partnership and Innovation	Significant local, regional and state agency support; organization and industry partnerships
✓ Contributes to 23 USC 150 goals	Safety, Infrastructure condition, Congestion reduction, System reliability (efficiency), Freight movement and economic vitality, Environmental sustainability
✓ Cost Effective	9.3:1 and 5.3:1 benefit-cost ratios (3% and 7% discount respectively)
✓ Funding and financial sources, with contingency	Port Everglades – revenue surplus; 1,000 days cash on hand; A/A1/A- (Fitch/Moody’s/S&P) bond ratings; USDOT – TIFIA; FDOT – a funding partner
✓ Cost sharing	Project part of multiple, interlinked set of projects; without grant, subsequent projects impacted Local/state funding primarily cash, debt financing or loan
✓ Based on preliminary engineering	Project design approximately 70% complete

Applicant: Broward Metropolitan Planning Organization MPO

Project Sponsor: Broward County’s Port Everglades

Contributing Agencies: U.S. Army Corp of Engineers and Florida Dept. of Transportation

Partners: host municipalities, port users, and industry partners