



PORTMIAMI

# BIG SHIPS WELCOME NOW @ PORTMIAMI

The Big Ship Era is here and PortMiami is Ready!

PORTMIAMI DIRECTOR AND CEO JUAN M. KURLA



# PORTMIAMI QUICK FACTS

- PortMiami is located in Miami-Dade County, one of the most diverse, multilingual populations in the U.S. making Greater Miami one of the world's most ideal centers for international trade and tourism
- 12<sup>th</sup> Busiest Container Port in the United States
- Among the Top Container Ports in Florida – More than **876,000 TEUs in 2014**
- Cruise Capital of the World – More than **4.77 million passengers in 2014**
- **167,000** daily passengers
- Economic Impact: **\$27 billion and 207,000** Direct/Indirect Jobs to South Florida



# PORTMIAMI'S IMPORTANCE TO THE U.S.

- Leading cruise port in U.S. recognized as *Cruise Capital of the World*
- Awarded the *Best U.S. Homeport* award by Porthole Magazine
- Among the top container ports in the U.S.
- PortMiami ranked #1 East Coast Port for Performance and Productivity (1<sup>st</sup> half of 2014)
- Intermodal on-dock rail connects Miami to the entire U.S.
- Tunnel provides direct access to the U.S. Highway System
- Excellent labor relations = efficient and reliable service



# CRUISE FACTS AT A GLANCE

- **15 cruise brands**
- **34 ships**
- PortMiami continues to be the departure destination of choice for cruises to the Bahamas, the Caribbean, Mexico and other exciting destinations
- 2013 – 2014 another world record -- **4.77 Million Passengers!!!**
- It is estimated that more than 21.4 million passengers sailed globally in 2014
- **Estimated for FY 2015 – ANOTHER WORLD RECORD**



**4.8 Million Cruise Passengers**

# CRUISE CAPITAL OF THE WORLD



# CARGO FACTS AT A GLANCE



- Known as the *Cargo Gateway of the Americas*, more than a dozen of the world's top shipping lines call on PortMiami.
- Latin America and the Caribbean make up PortMiami's largest trade region. PortMiami is constantly working on maintaining and strengthening trade with these and other regions worldwide.
- 12<sup>th</sup> Busiest Container Port in the U.S.
- Among the Top Container Ports in Florida – More than 876,000 TEUs in 2014

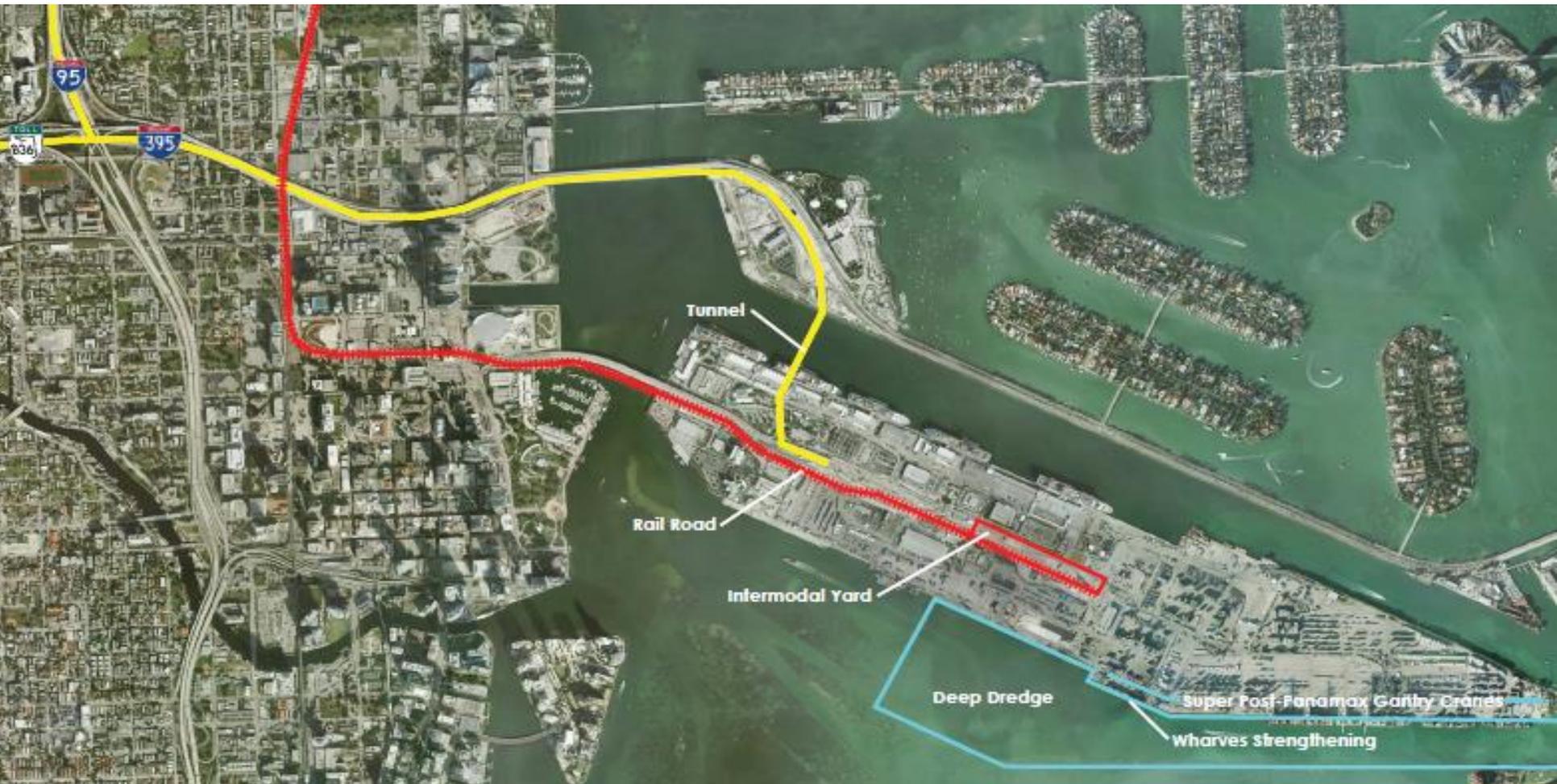
**Estimated for FY 2015: 980,000 TEUs  
Highest TEUs throughput since 2004**

# World's Leading Cargo Lines at PortMiami



# PORTMIAMI KEY ADVANTAGES

## Capital Infrastructure



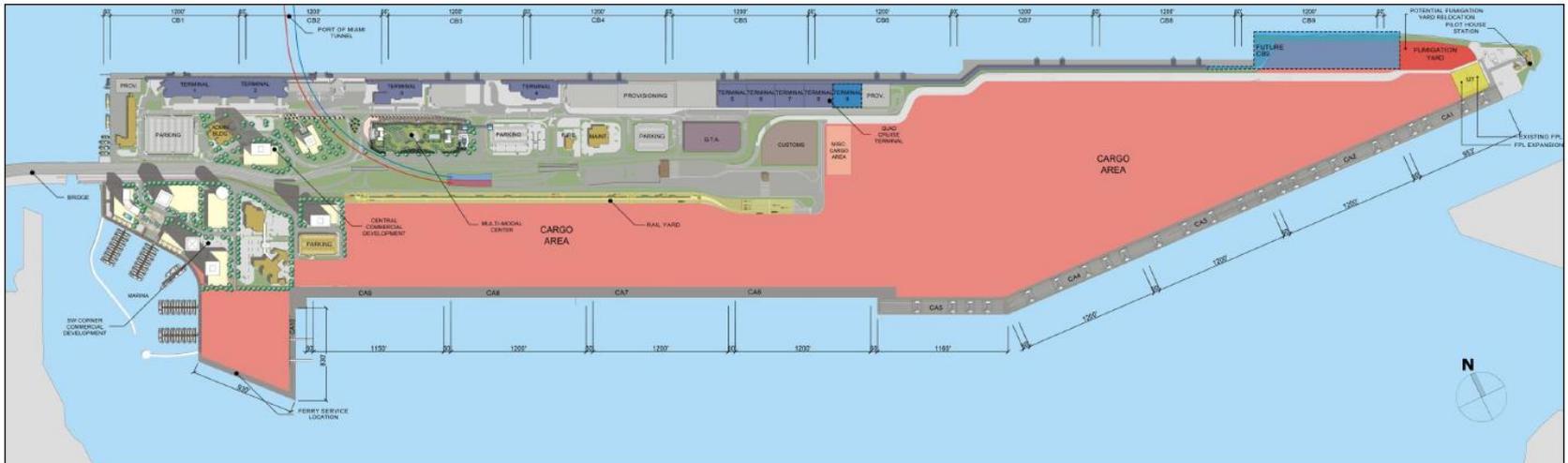
# PORTMIAMI CAPITAL PROJECTS

## Completed:

- Tunnel
- Rail
- Dredge
- Cranes

## Current:

- New Cruise Terminals A and AA
- Renovations to Cruise Terminals F, H, and J
- Cruise Terminal F
- Liquefied Natural Gas (LNG)
- Cargo Infrastructure Improvements (POMTOC, SFCT)
- South West Corner
- Roll-on Passenger Services for potential Ferry Service



# PORTMIAMI TUNNEL



- Grand Prize winner of the 2015 America's Transportation Awards
- Connects PortMiami with U.S. highway system
- More efficient, faster method of moving containers
- No stop lights between PortMiami – Orlando, Atlanta, Chicago, etc...

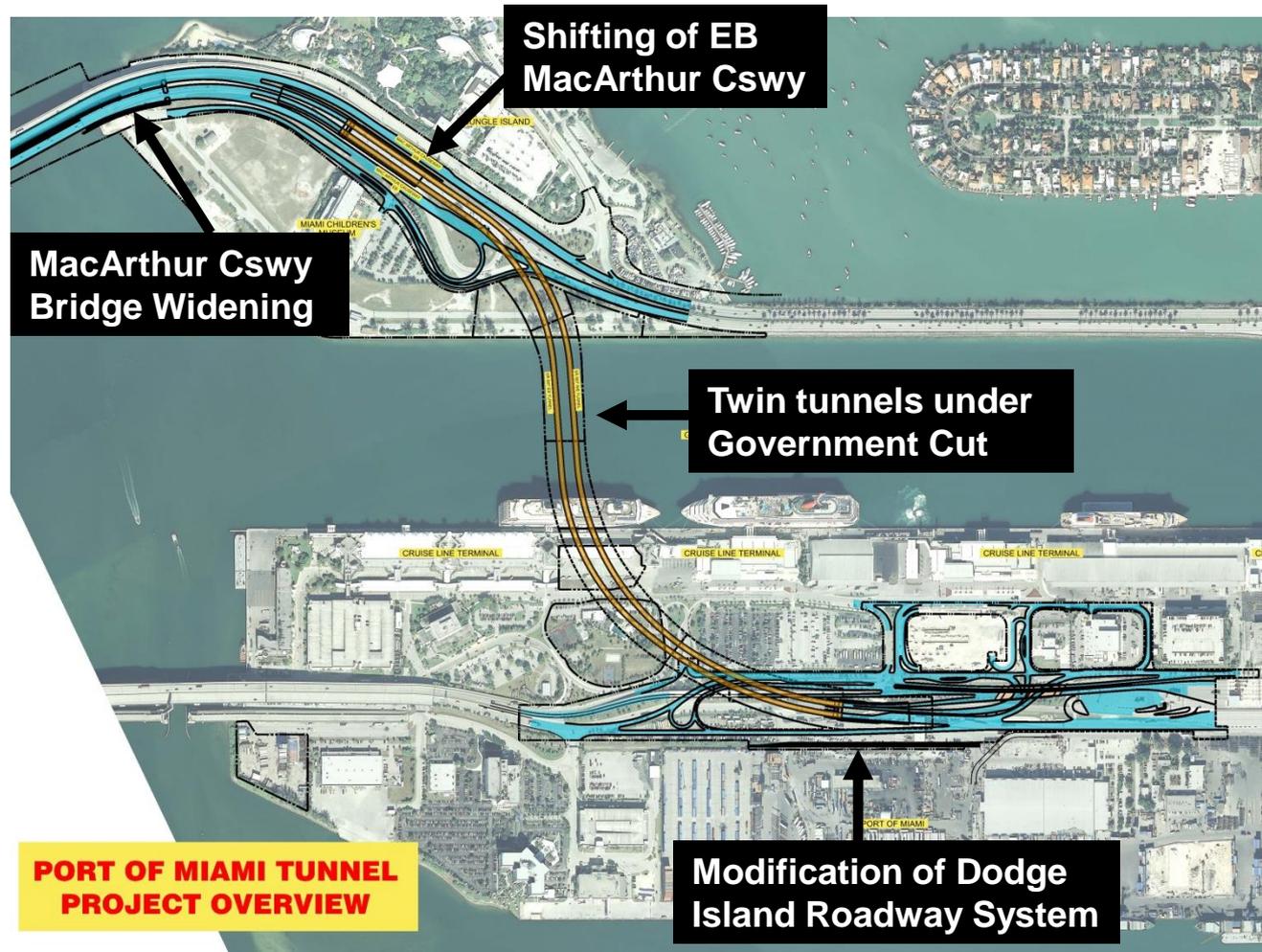


Total Cost: \$915 Million  
Est. Jobs: 7,000  
Funding: \$457.5 State, \$402.5 County,  
\$55 City, Federal TIFIA loan

# Tunnel: Direct Access to Interstate

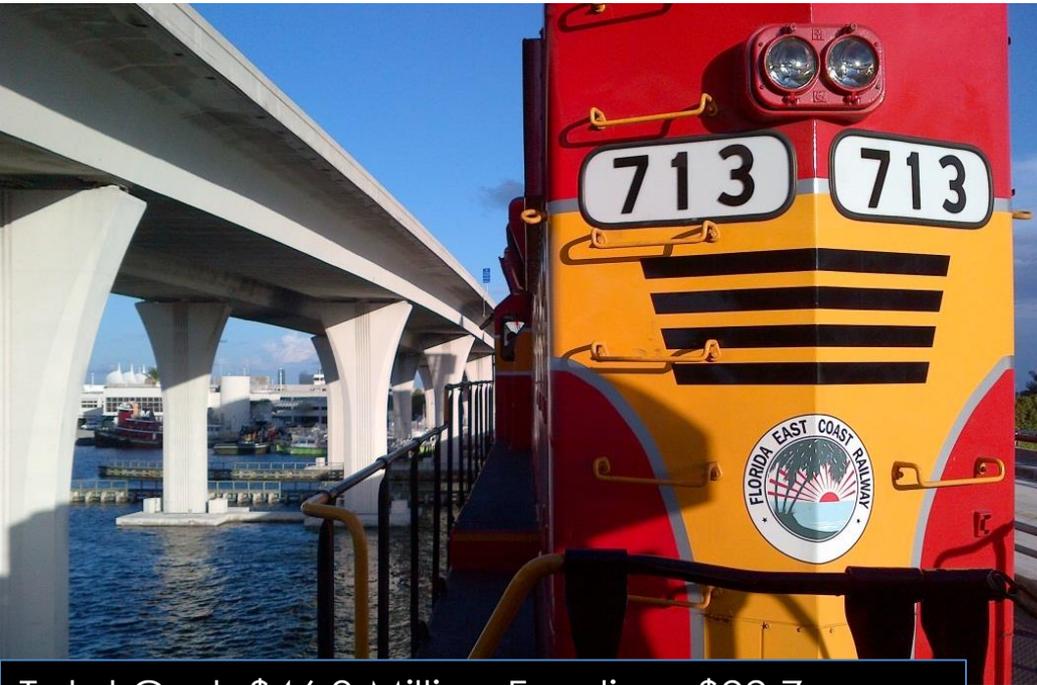
## True P3

- More efficient, faster movement of traffic on and off port (4 mins to Interstate).
- Relieve downtown traffic congestion.
- Direct access to interstate highway system in less than 4 minutes.
- “Green lanes” and gate consolidation.



COMPLETED

# ON-DOCK RAIL: Intermodal On-Dock



Total Cost: \$46.9 Million Funding: \$22.7  
Federal, \$10.9 State,  
\$4.8 County, \$10.9 FEC

## True P3

- PortMiami-FEC partnership – cargo can reach 70% of US population in 1-4 Days
- Cargo can reach SE population (23% of US consumers) in 2 days
- Florida is the 3rd most populous state – 19 million residents and more than 90 million visitors ALL CONSUMERS
- Expansive New Foreign Trade Zone 281 in most of Miami-Dade County

COMPLETED

# DEEP DREDGE

- Partnership of Federal (corporate engineering) and funding partners (FDOT and PortMiami)
- PortMiami is dredging to -50/52 FT.
- PortMiami will be the only port south of Virginia able to accommodate the new, larger Post-Panamax vessels
- PortMiami is the closest U.S. port to the Panama Canal and is benefitting from increased Asian cargo as trade patterns shift from the west coast to the east coast ports
- 6,100 feet of continuous berth along deepened channel
- 2.5 nautical miles from open ocean to berth (30 min)
- No snow, no fog, no congestion = rapid movement of cargo to destinations in Florida and the hinterland



# Cruise Terminal F

- \$25M Cruise Terminal F expansion
- Classic model: cruise line pledges and traffic, port issues finances, private construction



# Cruise Terminal A

## True P3

- Royal Caribbean Cruises, Ltd.
- 400 meters berth
- Approximately 170,000 sq.ft. cruise terminal
- Parking garage with approximately 1,000 spaces
- \$250 million present value to Port over 60 years
- RCL to invest over \$100 million for construction of the terminal, bulkhead, and related facilities
- PortMiami to invest several million for environmental testing, remediation, and limited dredging



# Cruise Terminal AA

- Possible construction of a cruise Terminal AA – similar in size and scope to cruise Terminal A
- Over \$100 million in total investment: cruise terminal, bulkhead, garage, etc.
- If P3, high preference that partner will be cruise line
- Port may elect to finance itself
- The Port prefers neither model, may have 3<sup>rd</sup> party developer



## LNG

- Order book for cruise vessels finally includes LNG vessels
- Largest cargo carrier on Port has expressed interest in phasing in LNG vessels
- Port will be working to develop 2 to 3 viable options for cruise and cargo LNG solutions
- Land footprint for LNG solution is very restrictive
- Port will be looking to private partners to bring in solutions and investments



# Cargo Infrastructure

- New Rubber Tired Gantry Systems or Rail Mounted Gantry Systems
- Work with tenants to facilitate investment
- New Post Panamax Cranes



# Southwest Corner

- Commercial Development
- Multiple items before Board of County Commissioners

FIGURE 6.2: SOUTHWEST CORNER COMMERCIAL DEVELOPMENT ZONE



Table 6.1: Southwest Corner Commercial land parcels

BUILDING ID	USE	BUILDING FOOTPRINT	BUILDING AREA PER FLOOR (sf)	NUMBER OF FLOORS	PARKING PODIUM PER FLOOR
1	HOTEL	120X120	14400	VARIES BETWEEN 6 and 30	MIN. 180'X300'= 54,000SF ~150 SPACES PER FLOOR
2	OFFICE	120X120	14400		
3	OFFICE	120X120	14400		
4	OFFICE	120X120	14400		
5	OFFICE	120X120	14400		
6	OFFICE	120X120	14400		

Adequate parking would also be included in the development of each parcel at approximately 150 spaces per floor.

# Thank You!

