# PORTINIA//

#### Juan M. Kuryla





#### PUBLIC-PRIVATE PARTNERSHIPS (P<sub>3</sub>)





## 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 <u>876,000 TEUs in 2014</u>
- Cruise Capital of the World More than <u>4.77 million passengers in 2014</u>
- <u>167,000</u> daily passengers
- Economic Impact: <u>\$27 billion and 207,000</u> Direct/Indirect Jobs to South Florida



## PORTMIAMI'S IMPORTANCE TO THE



- 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

**Passengers** 

- 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 -- <u>4.77</u>
  <u>Million Passengers!!!</u>
- 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**





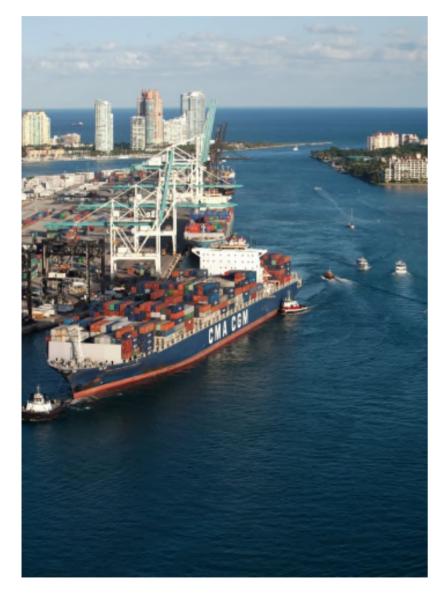
## CRUISE CAPITAL OF THE WORLD



PORTMAN

MIAMIDADE

## CARGO FACTS AT A GLANC



- 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 United States
- Among the Top Container Ports in Florida More than <u>876,000 TEUs in 2014</u>
- Estimated for FY 2015 980,000 TEUs Highest TEUs throughput since

Fiscal **2010** Fiscal **2010** Fiscal **1**<sup>st</sup>, 2013 through September 30<sup>th</sup>, 2014

## World's Leading Cargo Lines at PortM





The French Line



CROWLEY

People Who Know\*



Beyond the Ocean

USE



Y





KING OCEAN SERVICES



💥 MAERSK LINE





НММ≠



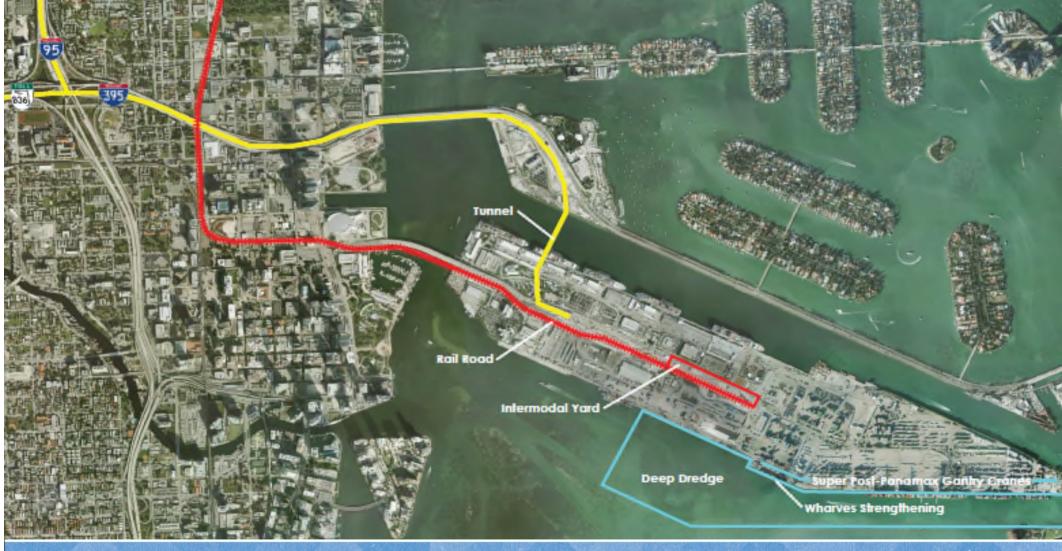
HAMBURG







## PORTMIAMI KEY ADVANTAGES Capital Infrastructure



PORTMAM

## PORTMIAMI CAPITAL PROJECTS

#### > Completed:

 $\succ$ 

Tunnel

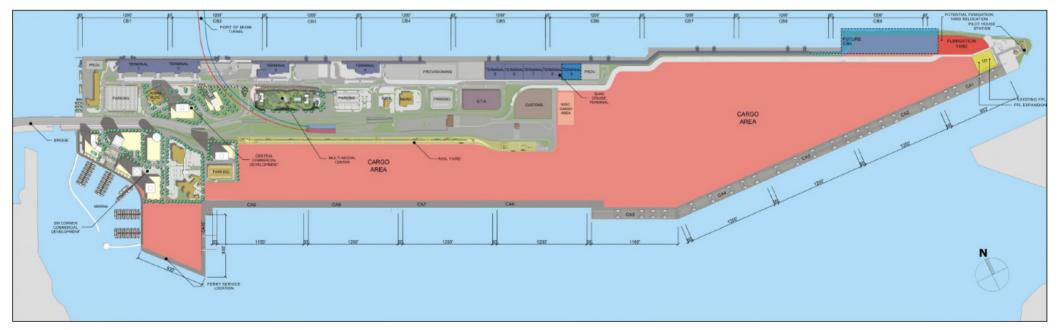
Rail

> Dredge

Current:

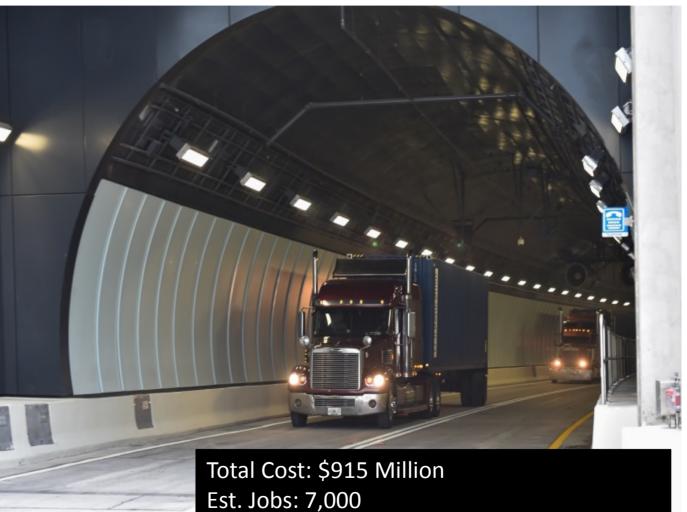
- Cruise Terminal F
  - ➤Cruise Terminal A
  - ➤Cruise Terminal AA
  - ≻LNG
  - ➤Cargo Infrastructure (POMTOC, SFCT)

≻swc



## TUNNEL = DIRECT ACCESS TO INTERSTATE HIGHWAYS

- Connect PortMiami with U.S. highway system
- More efficient , faster method of moving containers
- No stop lights between PortMiami – Orlando, Atlanta, Chicago, etc...



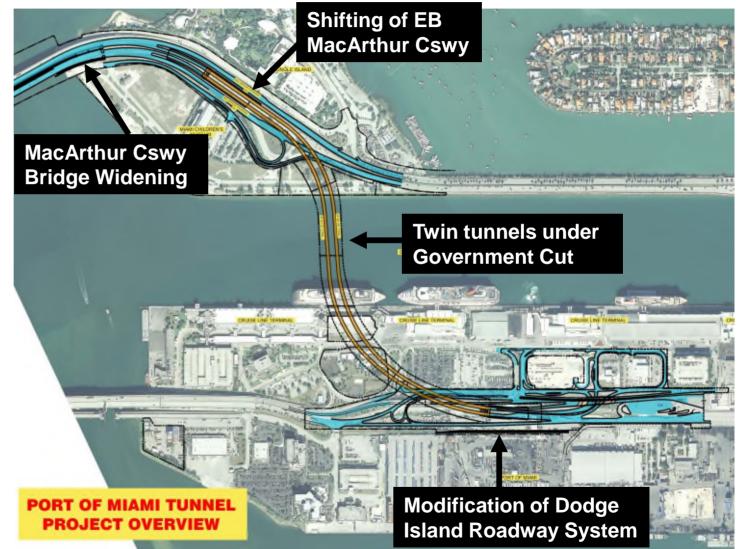
Total Cost: \$915 Million Est. Jobs: 7,000 Funding: \$457.5 State, \$402.5 County, \$55 City, Federal TIFIA loan

#### COMPLETED

## **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 <u>cargo can</u> 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 <u>ALL CONSUMERS</u>
- 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 or 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



PORT/MA/

#### **Cruise Terminal F**

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

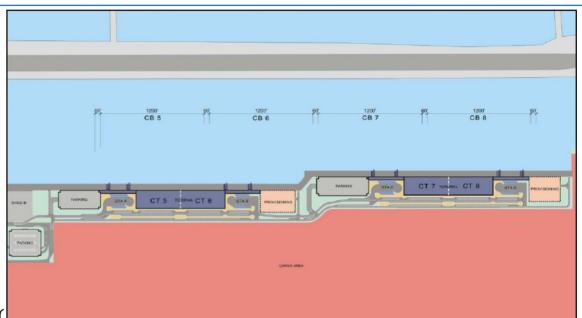




## **Cruise Terminal A**

True P3

- Royal Caribbean Cruises, Ltd.
- 400 meters berth
- > Approximately 170,000 sq.ft. cruise term
- 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
- > Port prefers paither madel may have 3rd 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



vestments



## Cargo Infrastructure

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





### Southwest Corner

# TO CONTRACTOR 150°

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.

> Commercial

Development

Multiple items before

**Board of County** 

Commissioners



FIGURE 6.2: SOUTHWEST CORNER COMMERCIAL DEVELOPMENT ZONE

## Thank You!

