TAMPA BAY EXPRESS (TBX)

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TAMPA BAY EXPRESS
A NEW CHOICE FOR A BETTER COMMUTE

Centennial FDOT 1915 ★ 2015
Florida Department of TRANSPORTATION

TAMPA BAY EXPRESS AGENDA

A NEW CHOICE FOR A BETTER COMMUTE

- What is TBX?
-
  What does TBX do?
-
  Why is TBX Important?
- Community Partnership
-

  Next Steps

WHAT IS TBX?

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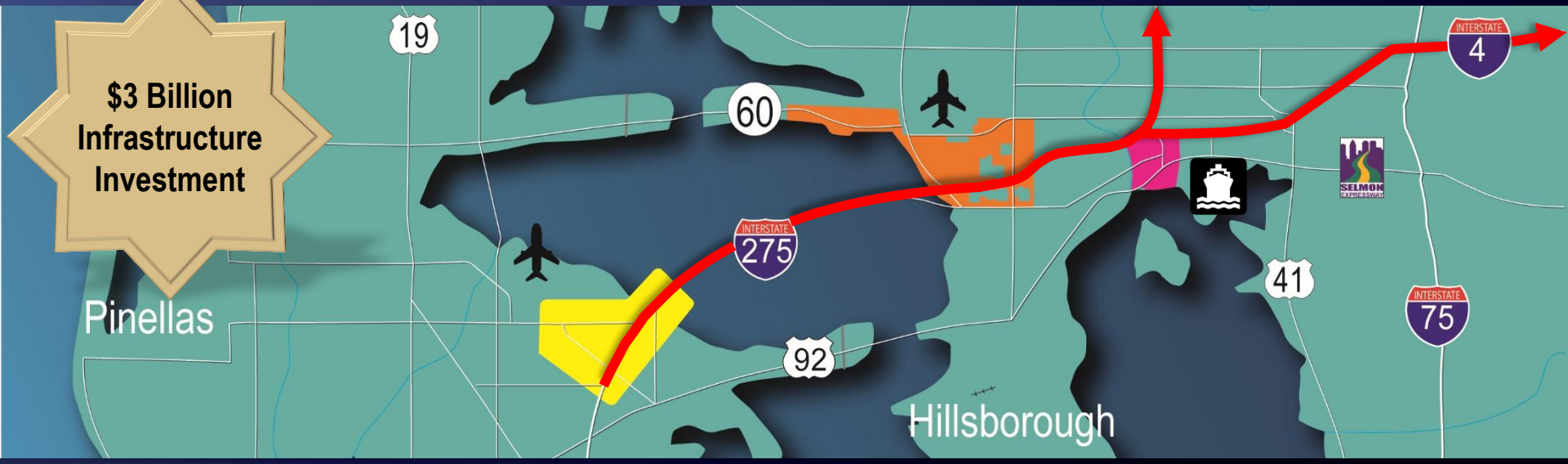
Adds Express Lanes on the Interstate

- I-275 from Pinellas County Gateway area to Bearss Avenue
- Howard Frankland Bridge, northbound span replacement
- I-4 from Downtown Tampa to east of I-75
- Ultimate Configuration of I-275/SR 60 Interchange and Downtown Interchange



Gateway | Westshore | Downtown

WHAT IS TBX?

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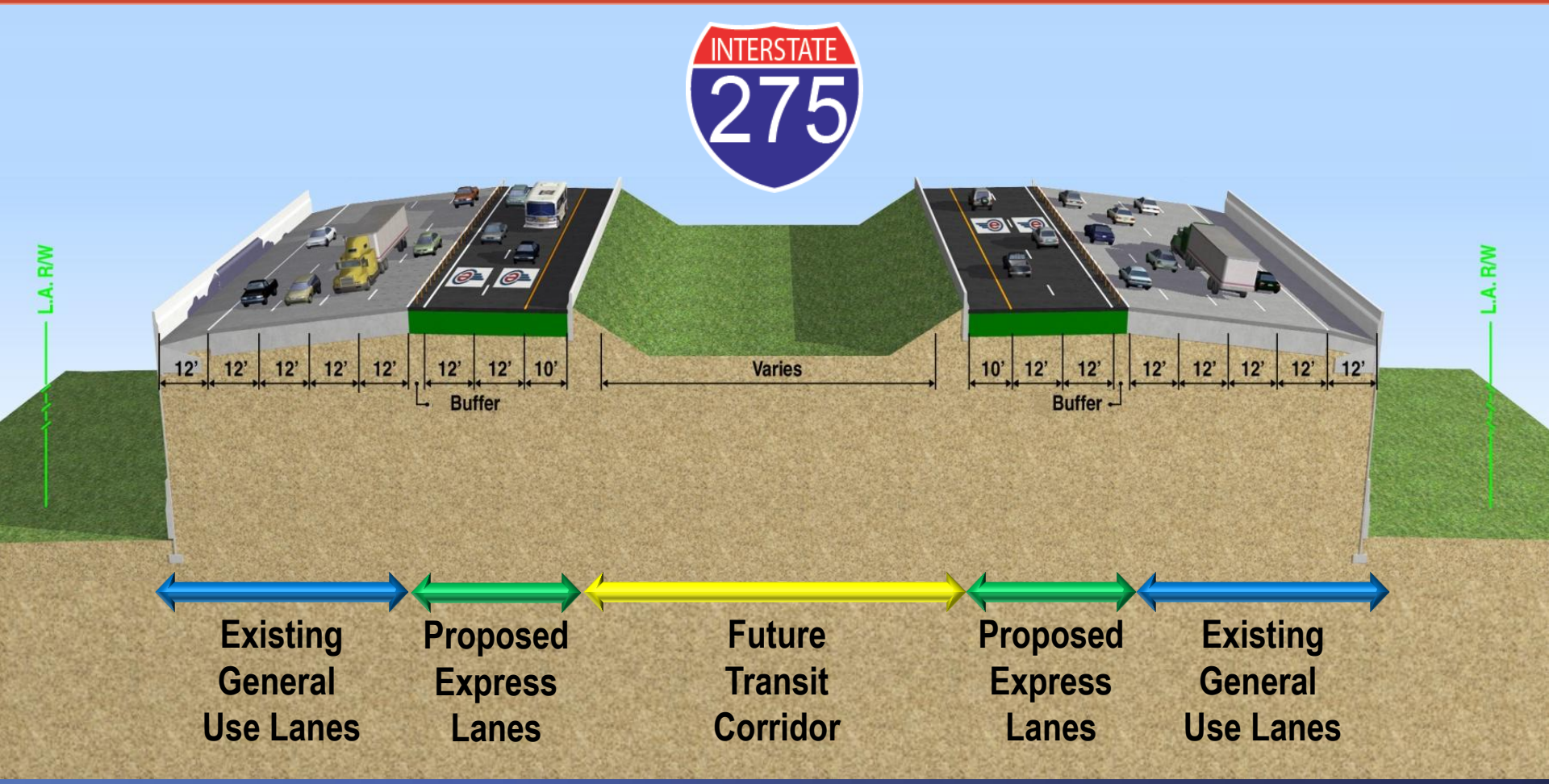

I-275 from Westshore to Downtown

WHAT IS TBX?

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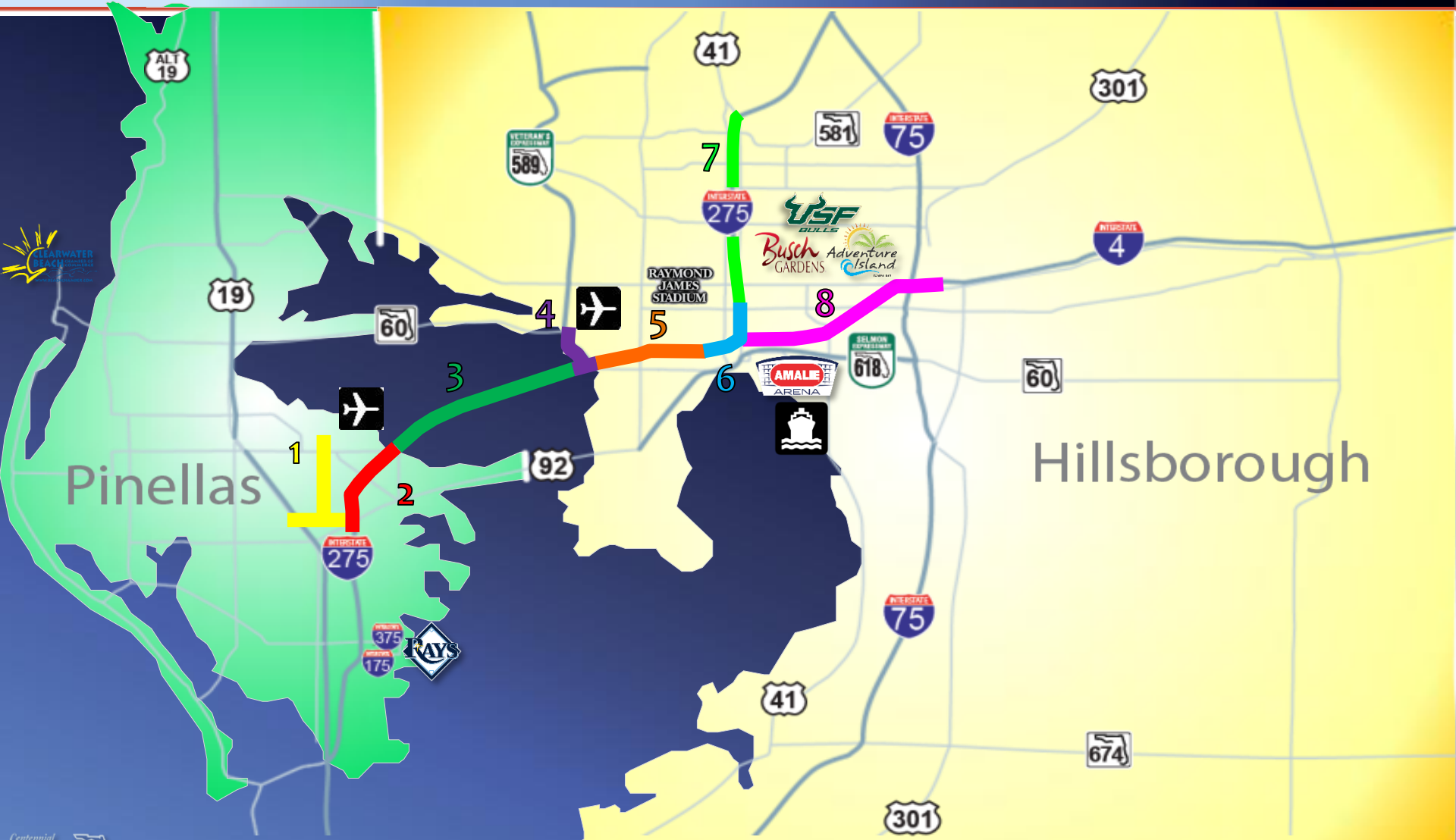

WHAT IS TBX?

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Original Bridge, circa 1963 - Current Northbound Bridge

Howard Frankland Bridge Replacement - Current

FDOT's Express Lanes Policy

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"In an effort to better manage congestion and provide choices to drivers, Express Lanes must be implemented for additional capacity on limited access facilities on the State Highway System (SHS)"

Provide Choices to Drivers

Express Lanes Vision

EXPRESS LANES DEFINED

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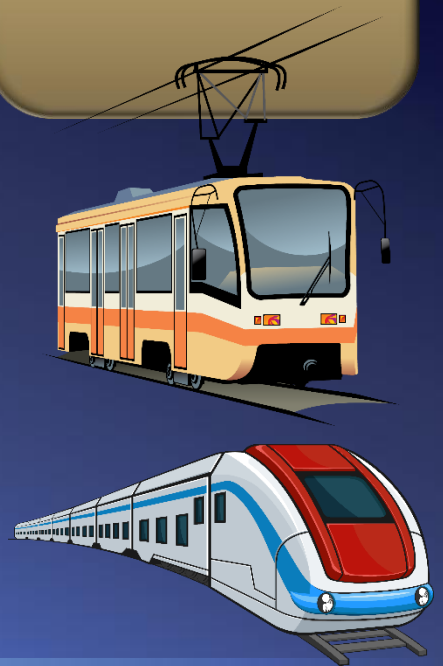
A Sustainable Solution that Assists with Long-term Mobility Needs

Travel Options

Travel Time Reliability

Transit Operations



Safety

WHAT DOES IT DO?

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- Provides Drivers with Choices for Travel Reliability
- Connects Major Economic Centers
- Improves Air Quality
- Improves Freight Mobility and Distribution
- Express Lanes can be used for Express Bus
- Express Lanes help meet Long Term Mobility
- Completes Major Construction on I-275 and I-4

WHO USES EXPRESS LANES?

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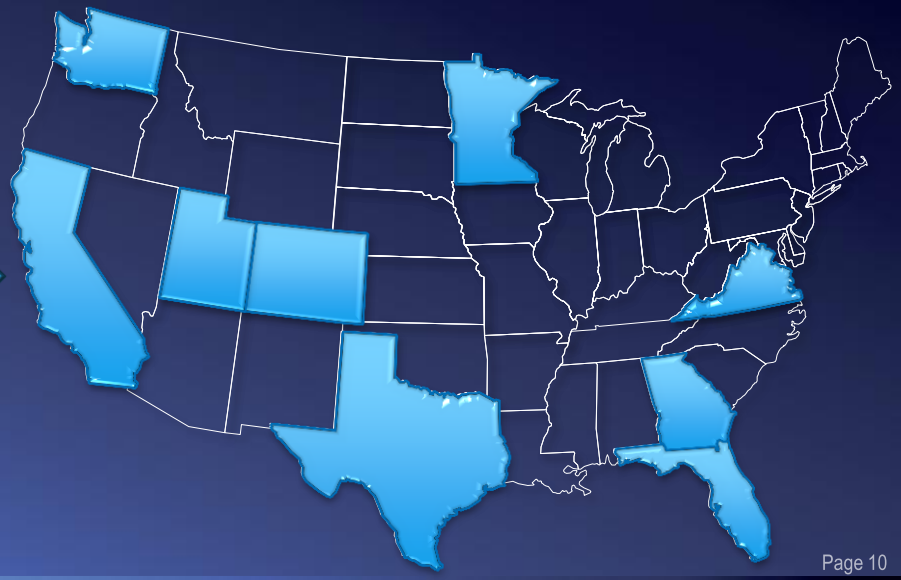
- Demographics
  - All income levels use the Express Lanes
    - Late for Daycare
    - Catch a Flight
    - Businesses making Service/Sales Calls
- Top 4 car models per Georgia Tech University Study of I-85 Express Lanes in Atlanta
  - Honda Civic
  - Honda Accord
  - Toyota Camry
  - Ford F-150

Over 600 miles of Express Lanes in Operation



OVERVIEW

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WORLD RANK	FILTER RANK	CITY	CONGESTION LEVEL	MORNING PEAK	EVENING PEAK	HIGHWAYS	NON-HIGHWAYS
10	1	Los Angeles	39%	60%	80%	36%	42%
26	2	San Francisco	34%	53%	68%	29%	39%
43	3	Honolulu	32%	51%	68%	26%	36%
45	4	New York	31%	48%	56%	24%	37%
46	5	Seattle	31%	51%	74%	26%	35%
51	6	San Jose	30%	58%	75%	21%	39%
66	**7**	**Miami**	**27%**	**46%**	**56%**	**14%**	**36%**
72	8	Chicago	27%	43%	59%	21%	32%
74	9	Washington	27%	44%	58%	20%	32%
79	10	Portland	26%	35%	61%	20%	29%
84	**11**	**Tampa**	**25%**	**34%**	**53%**	**15%**	**29%**
85	12	Houston	25%	46%	68%	21%	29%
86	13	Austin	25%	42%	61%	20%	26%
92	14	Las Vegas	24%	22%	39%	8%	28%
93	15	Atlanta	24%	45%	59%	17%	30%
94	16	Boston	24%	41%	52%	18%	30%
95	17	San Diego	24%	41%	53%	14%	34%
96	**18**	**Orlando**	**23%**	**28%**	**47%**	**10%**	**33%**
98	19	New Orleans	23%	32%	50%	14%	27%
99	20	Philadelphia	23%	38%	49%	16%	29%

Source TomTom Traffic Index – 2014 Data

OVERVIEW

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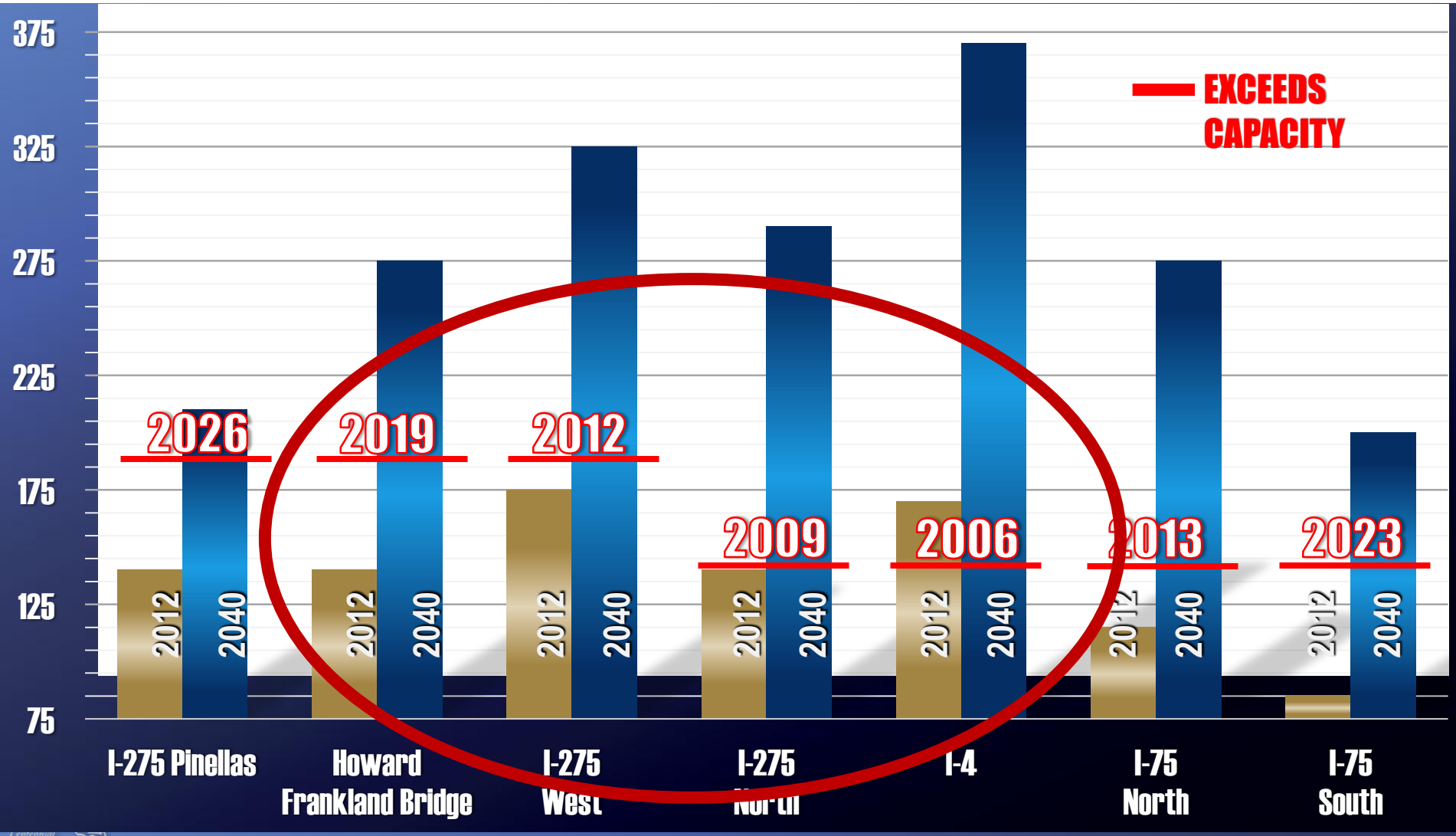

POPULATION & EMPLOYMENT GROWTH

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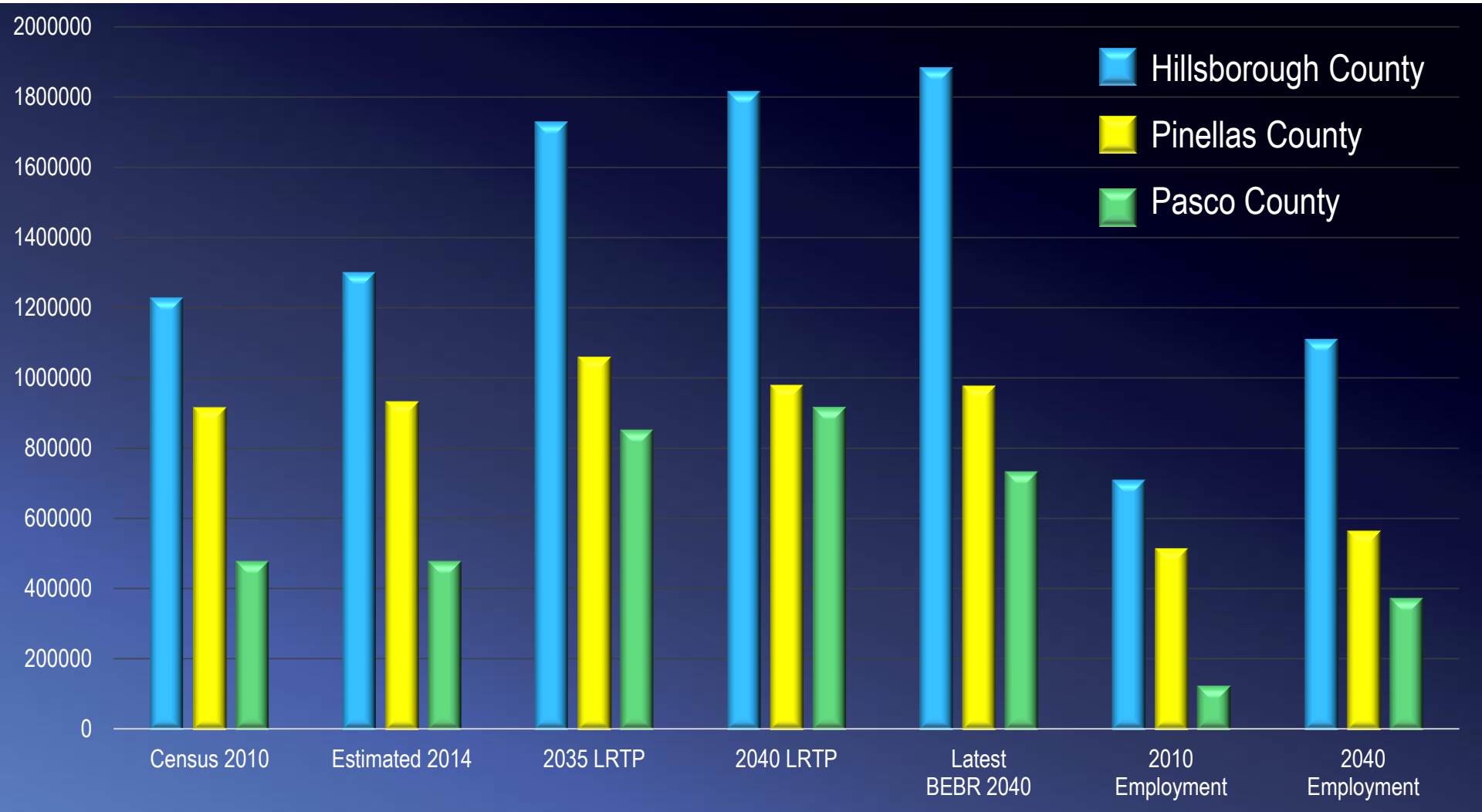

TRAFFIC PROJECTIONS

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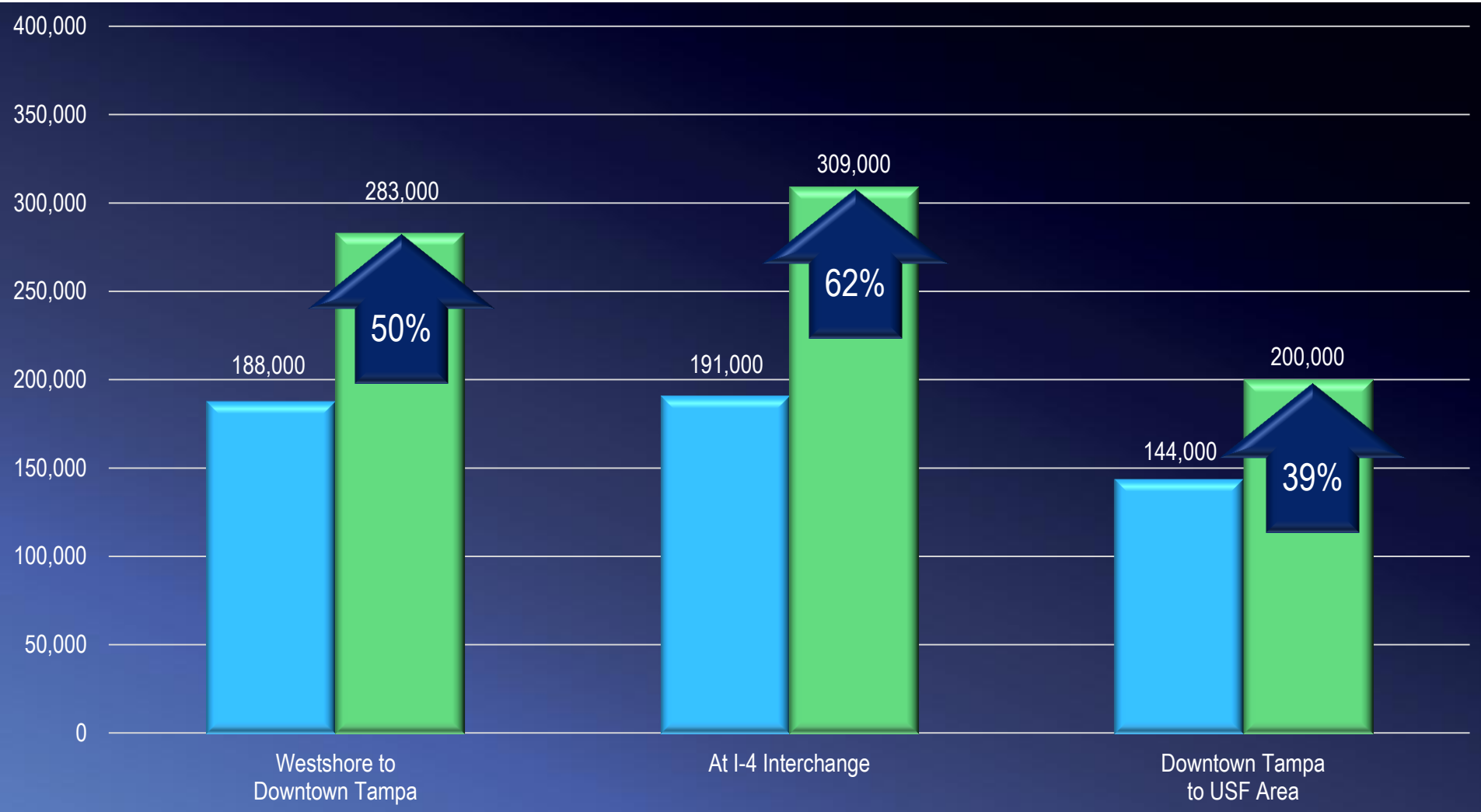

WHY IS THIS PROJECT IMPORTANT

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- Growth
- Jobs
- Economic Benefits
- Seamless Connectivity
- Capacity
- Choices

ECONOMIC GROWTH

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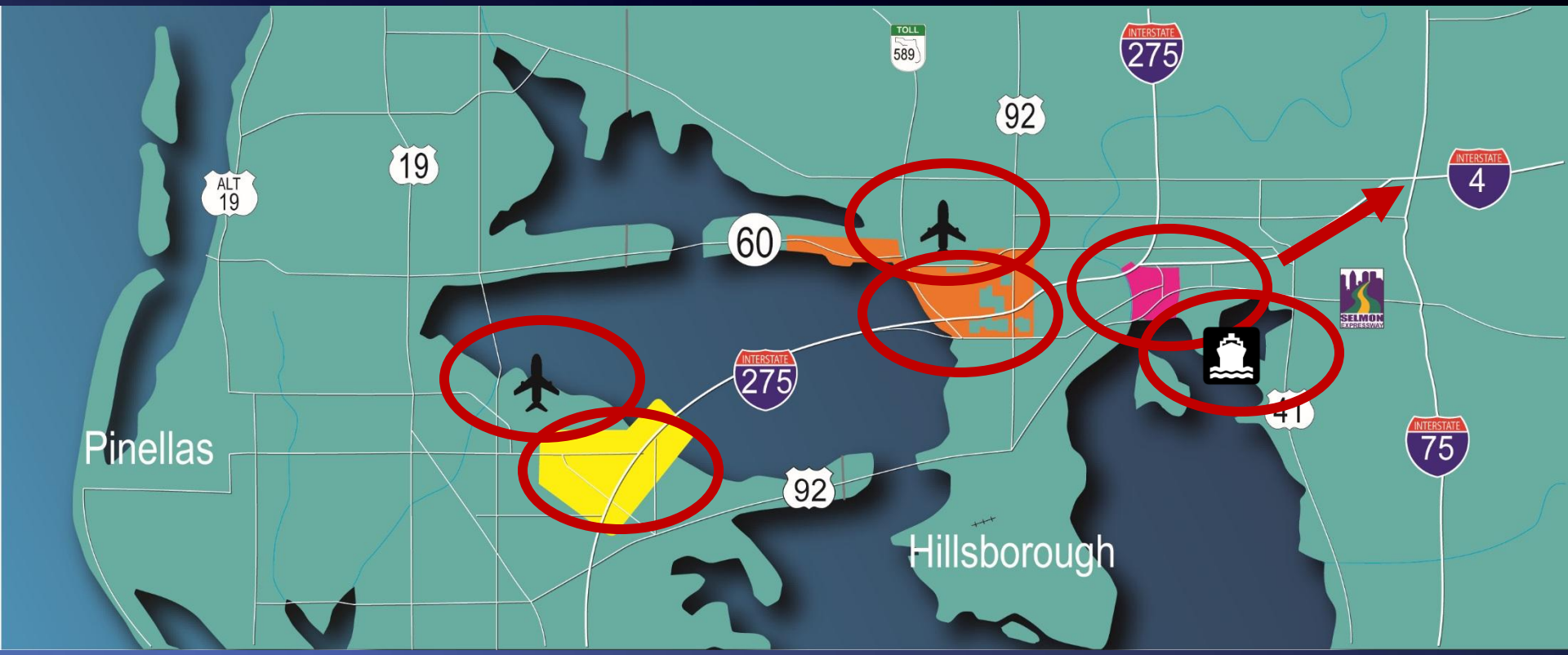

Gateway

Westshore

Downtown

CONNECTING MEGAREGIONS

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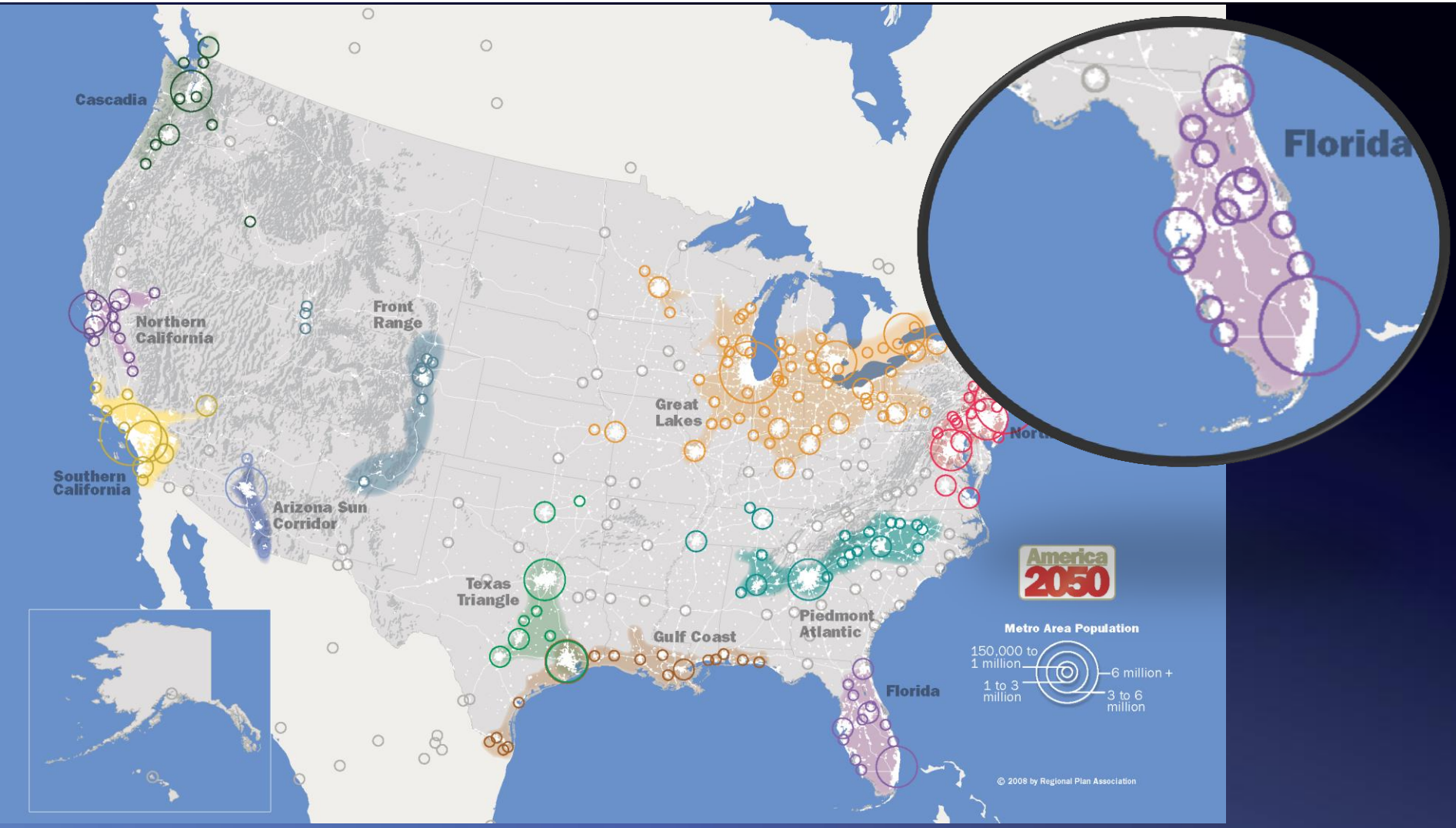

INTERNATIONAL MOBILITY

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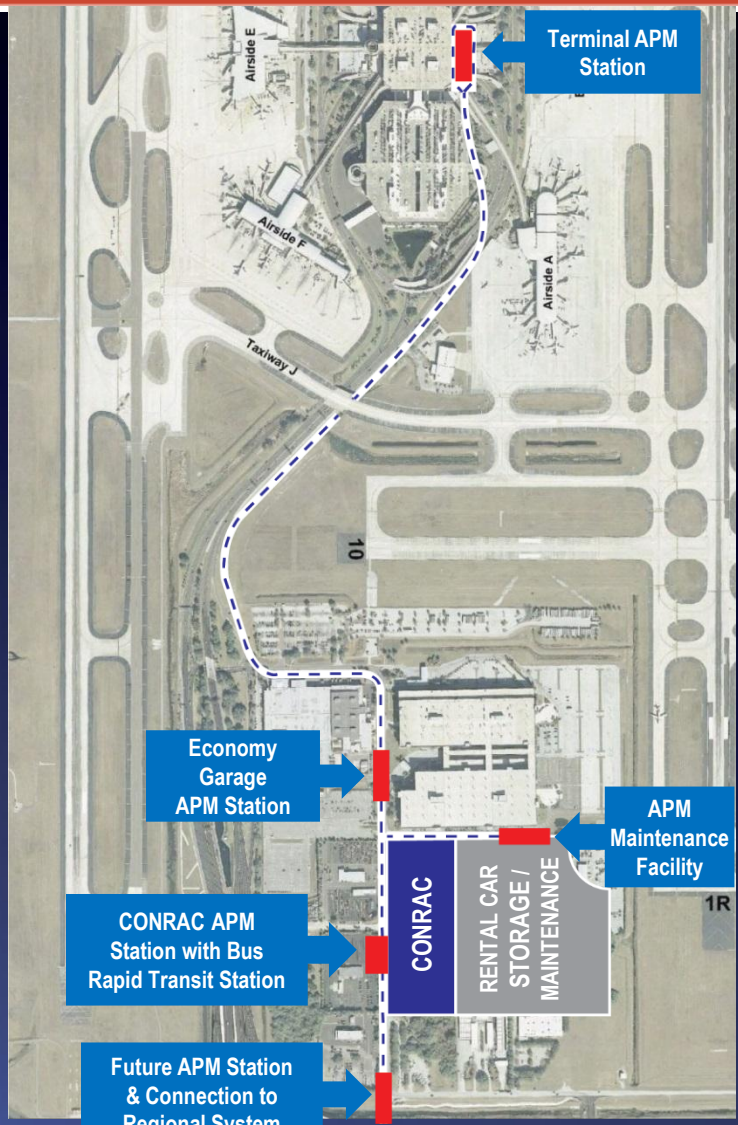
- Tampa International Airport
  - Best Overall Airport
  - Ranked #2 for Customer Satisfaction in North America
  - Ranked #6 in "Top 10 of World's Most Loved Airports"
  - Best airport in Western Hemisphere at attracting new airlines and new destinations



ECONOMIC GROWTH

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- Port of Tampa
  - Florida's Largest Cargo Tonnage Port
  - Largest Market in the Southeast U.S.
  - Strength in Diversity
  - Trucking Cost Savings

COMMUNITY INPUT

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Partnership

Complete Streets

Construction Techniques

NEXT STEPS

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www.tampabayexpress.com

NEXT STEPS

1. Work with the Community
2. Work with the Stakeholders
3. Finalize the Concept
4. Develop the Request for Proposal (RFP) Package, including all Commitments
5. Fully fund the Project

QUESTIONS

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