### CENTRAL FLORIDA EXPRESSWAY AUTHORITY

## **MINUTES CENTRAL FLORIDA EXPRESSWAY AUTHORITY BOARD WORKSHOP** November 12, 2015

Location: CFX Pelican Room

### **Board Members Present:**

Commissioner Welton G. Cadwell, Lake County (Chairman)
Commissioner Brenda Carey, Seminole County (Secretary-Treasurer) Commissioner Brenda Carey, Seminole County (Secretary-Treat Commissioner S. Scott Boyd, Orange County (Vice Chairman) Commissioner Fred Hawkins, Jr., Osceola County Mayor Buddy Dyer, City of Orlando Andria Herr, Gubernatorial Appointment Jay Madara, Gubernatorial Appointment S. Michael Scheeringa, Gubernatorial Appointment

### **Board Members Not Present:**

Mayor Teresa Jacobs, Orange County

Non-Voting Advisor Not Present:

Diane Gutierrez-Scaccetti, Florida's Turnpike Enterprise

Staff Present at Dais:
Laura Kelley, Executive Director
Glenn Pressimone, Director of Engineering
Darleen Mazzillo, Recording Secretary/Executive Assistant

### A. CALL TO ORDER

The workshop was called to order at 10:20 a.m. by Chairman Welton Cadwell.

### **B. PUBLIC COMMENT**

There were no comments from the public.

### C. MASTER PLAN PROCESS UPDATE

Executive Director Laura Kelley explained that the purpose of the workshop today is to begin the dialogue for intermodal transportation for the future. She also talked about the upcoming workshop in December

where Steve Reich of the Center for Urban Transportation Research will talk about what toll agencies around the country are doing regarding intermodal transportation opportunities.

Director of Engineering Glenn Pressimone gave an update on the Master Plan schedule. In January we expect to have the intermodal chapter incorporated in the draft document. The schedule shows a public workshop in March and ultimate Board approval in April.

### TRANSIT RESEARCH PROJECT

Mr. Gary Huttman, Deputy Executive Director of Metroplan Orlando, made a presentation regarding transit research. (Presentation attached as Exhibit "A")

### D. <u>INTERMODAL PARTNERS</u>

### **All Aboard Florida**

Mr. Michael Reininger, President of All Aboard Florida, presented their new "Brightline" trains and gave an update on the project. (Presentation attached as Exhibit "B")

### Orlando International Airport

Mr. Phil Brown, Executive Director of the Orlando International Airport, gave an overview of the airport expansion plans. (Presentation attached as Exhibit "C")

### SunRail

Ms. Tawny Olore, Project Manager of SunRail, gave an update on the SunRail project. (Presentation attached as Exhibit "D")

### **Lake County Transit**

Ms. Dottie Keedy, Director of Community Services for Lake County, gave an overview of the LakeXpress Fixed-Route Services. (Presentation attached as Exhibit "E")

### LYNX

Ms. Tiffany Holmer, Director of Government Affairs, gave an overview of LYNX services. (Presentation attached as Exhibit "F")

### University of Central Florida

Mr. Bill Merck, Vice President of Administration and Finance and Mr. Mike Kilbride, Associate Director, gave an overview of the plans for UCF's downtown campus. (Presentation attached as Exhibit "G")

### E. BOARD MEMBER COMMENT

There were no comments from the Board.

### F. ADJOURNMENT

The Chairman adjourned the meeting at 12:10 p.m.

Commissioner Welton G. Cadwell Chairman Central Florida Expressway Authority Darleen Mazzillo Recording Secretary/Executive Assistant Central Florida Expressway Authority

Minutes approved on \_\_\_\_\_\_, 2015.

Pursuant to the Florida Public Records Law and CFX Records Management Policy, audio tapes of all Board and applicable Committee meetings are maintained and available upon request to the Records Management Liaison Officer at <a href="mailto:publicrecords@CFXWay.com">publicrecords@CFXWay.com</a> or 4974 ORL Tower Road, Orlando, FL 32807. Additionally, video tapes of Board meetings commencing July 25, 2012 are available at the CFX website, wwexpresswayauthority.com

# CENTRAL FLORIDA EXPRESSWAY AUTHORITY

# AGENDA CENTRAL FLORIDA EXPRESSWAY AUTHORITY BOARD WORKSHOP November 12, 2015

Immediately following the conclusion of the 9:00 a.m. Board Meeting

Meeting Location: Pelican Room #107 4974 ORL Tower Road, Orlando, FL 32807

### A. CALL TO ORDER

### **B. PUBLIC COMMENT**

Pursuant to Rule 1-1.011, the governing Board for CFX has set aside at least 15 minutes at the beginning of each regular meeting for citizens to speak to the Board on any matter of public interest under the Board's authority and jurisdiction, regardless of whether the public interest is on the Board's agenda, but excluding pending procurement issues. Each speaker shall be limited to 3 minutes.

- C. MASTER PLAN PROCESS UPDATE Glenn Pressimone, Director of Engineering
- D. TRANSIT RESEARCH PROJECT Gary Huttmann, Deputy Executive Director, Metroplan Orlando

### E. INTERMODAL PARTNERS

- All Aboard Florida Michael Reininger, President
- Orlando International Airport Phil Brown, Executive Director, GOAA
- SunRail Tawny Olore, Project Manager
- Lake County Transit Dottie Keedy, Director of Community Services
- LYNX Tiffany Homler, Director of Government Affairs
- University of Central Florida Bill Merck, Vice President-Administration & Finance

### F. BOARD MEMBER COMMENT

### G. ADJOURNMENT

This meeting is open to the public.

Section 286.0105, Florida Statutes states that if a person decides to appeal any decision made by a board, agency, or commission with respect to any matter considered at a meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

In accordance with the Americans with Disabilities Act (ADA), if any person with a disability as defined by the ADA needs special accommodation to participate in this proceeding, then not later than two (2) business days prior to the proceeding, he or she should contact the Central Florida Expressway Authority at 407-690-5000.

Persons who require translation services, which are provided at no cost, should contact CFX at (407) 690-5000 x5317 or by email at Iranetta.dennis@CFXway.com at least three business days prior to the event.

# EXHIBIT "A"

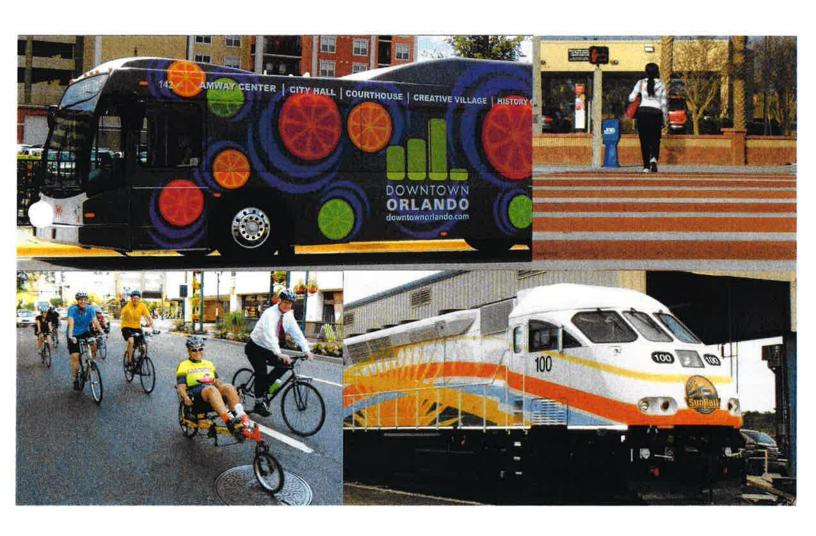
# Building a Blueprint for 2040



Central Florida Expressway Authority November 12, 2015

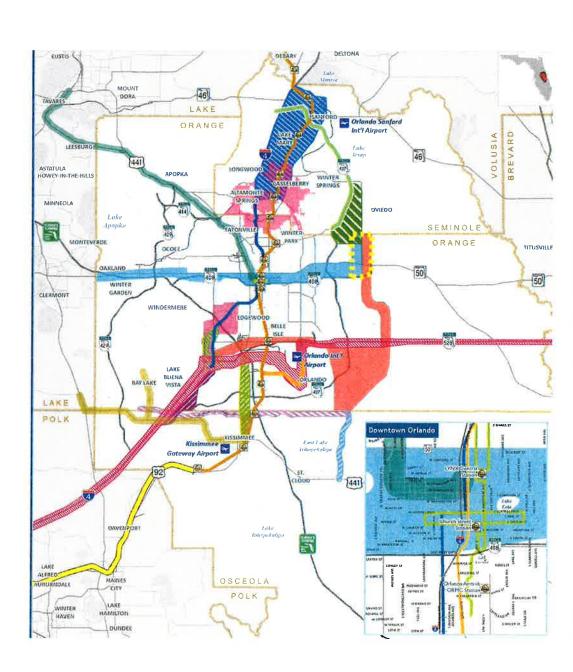


# **Transportation Choices**



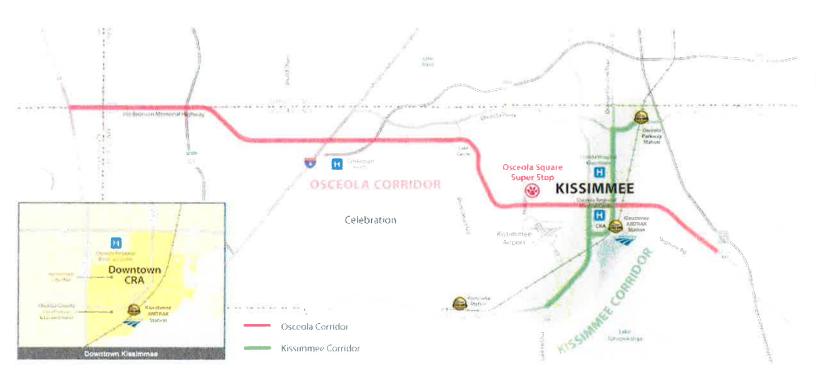
# 2040 Transit Blueprint

Identifying and Preserving Transit Corridors





# **US 192**



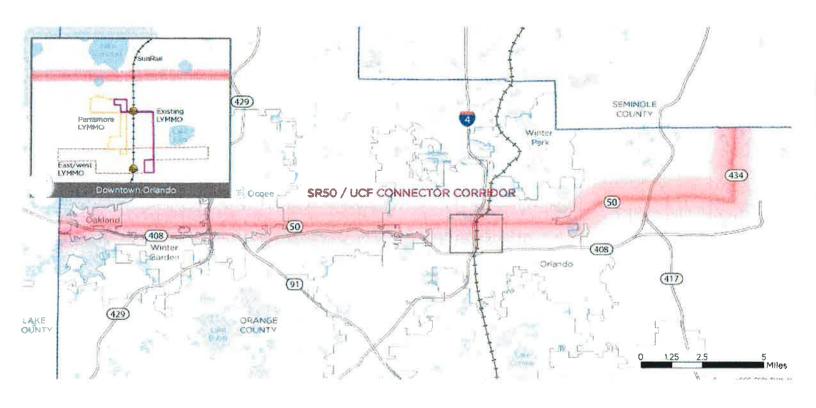
www.us192study.com

# **OIA Connector Refresh**



www.oiaconnector.com

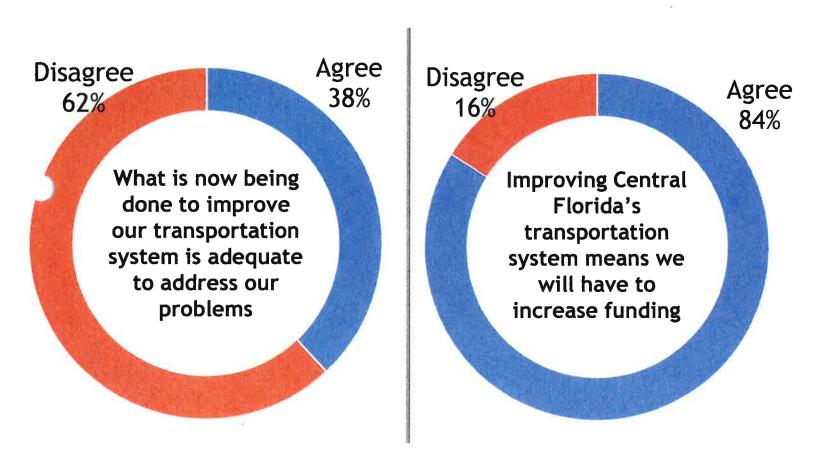
# SR 50/ UCF Connector



# What does the public think?



# Better Transportation, More Investment



# Transportation Options More Important Than Ever

		REGION	ORANGE	OSCEOLA	SEMINOLE
且口	Expanding bus and rail	56%	58%	48%	55%
A A	Encouraging walking and biking	23%	26%	17%	18%
	Widening current roads	12%	9%	15%	16%
	Building new roads	10%	7%	19%	11%

# Why Public Transportation Matters

Social RESPONSIBILITY 91% agree

Access to Jobs & Economic Growth 97% agree





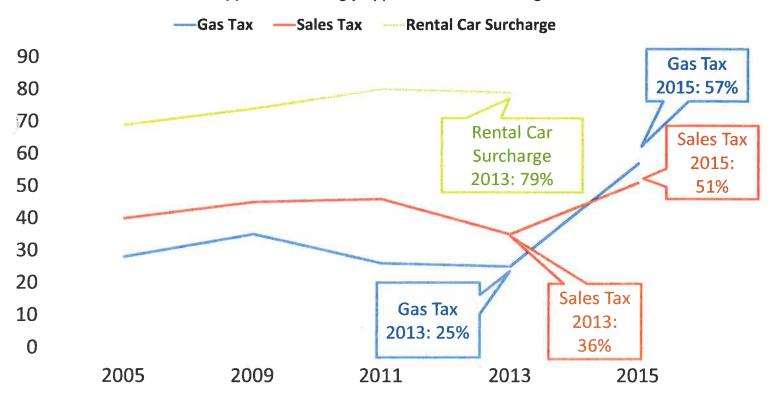
# SunRail Is Popular

- 35% have ridden SunRail at least once
- Labor force participants more likely to rate SunRail as their most enjoyable means of transportation
- 95% agree that "local governments should invest in SunRail to add regular weekend service"

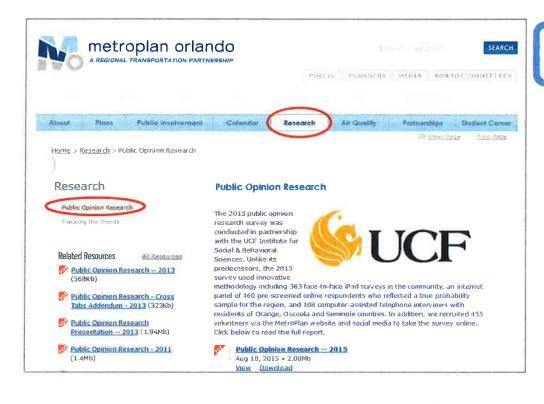


# Dramatic Change in Funding Preferences

Percent who Approve or Strongly Approve of each funding mechanism:



# Read the Full Report Online



MetroPlanOrlando.com

Click on *Research* in the top blue bar

Then click on *Public Opinion Research* in the side bar



# **Understanding the Values and Priorities of Central Floridians**

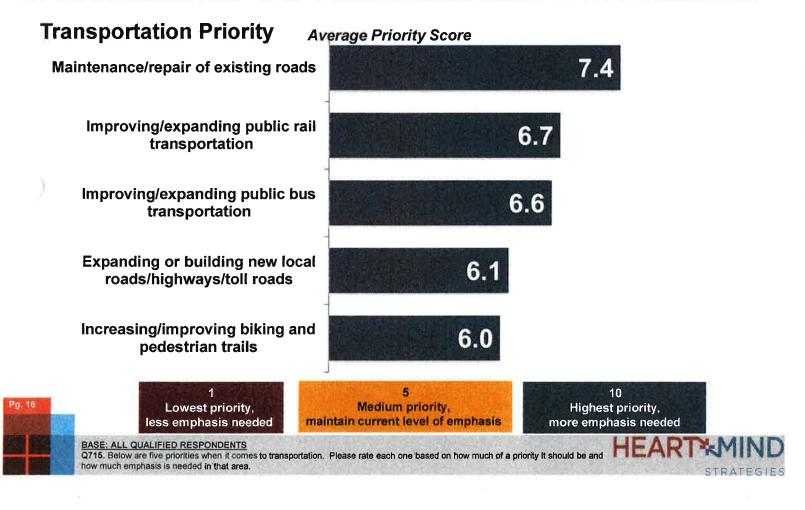
Prepared for the Central Florida Partnership

April 10th, 2014



# What are the priorities within transportation?

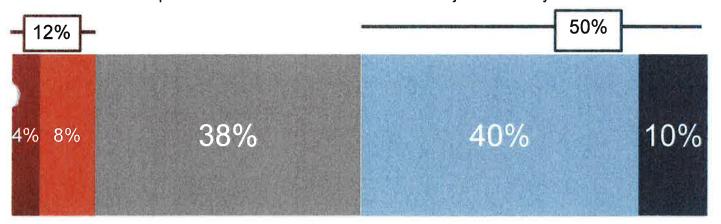
Maintenance of existing roads is top priority. Improving/expending rail is second, with bussing immediately after.



# Support for increased spending

Half of respondents would like to see an increase in the level of spending on public transportation.

What level of spending do you believe should be allocated for the improvement of public transportation services and access for the local system where you live?



Significantly decrease Somewhat decrease Keep the same Somewhat increase Significantly increase



BASE: ALL QUALIFIED RESPONDENTS

Q725. Thinking about your own local public transportation, what level of spending do you believe should be allocated for the improvement of public transportation services and access for the local system where you live?



County Scorecard	Lake County	Brevard County	Osceola County	Seminole County	Volusia County	Polk County	Orange County
Investing in Regional transportation is an important priority (Q700)	78%	70%	87%	76%	78%	78%	81%
Support allocation of tax dollars toward expansion & improvement of public transportation (Q720)	75%	67%	77%	81%	78%	76%	77%

should come from (Q730)							
Reallocation of existing funds	46%	47%	37%	34%	44%	50%	43%
Additional funding	36%	40%	48%	43%	36%	34%	36%



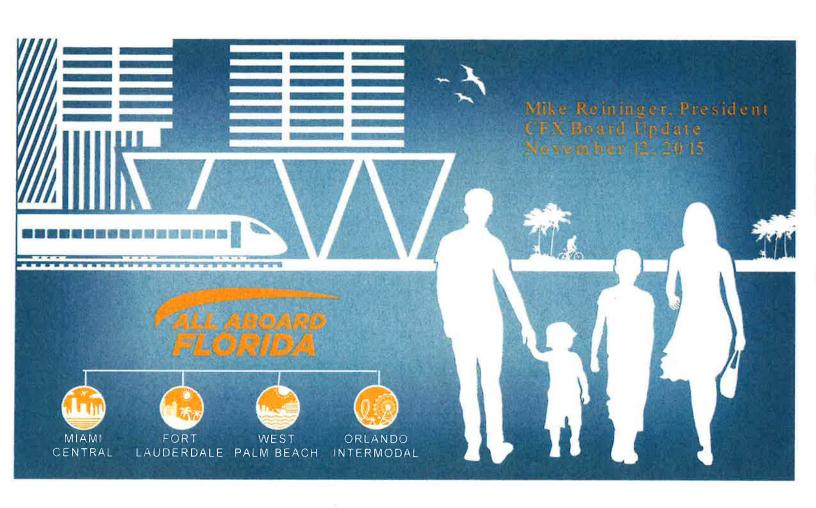
Note: increase spending numbers do not add to 100% as Neutral scores are not shown





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# EXHIBIT "B"











# Station Construction is Progressing





# Infrastructure Upgrades are Underway





# Permitting

Finalizing permits with the following agencies:

- o USCG
- o USACE
- o SFWMD
- o SJW MD
- o Orange County Environmental Protection Division



# Land Transactions

Concluding administrative items pursuant to land closings.



Financing Update

# EXHIBIT "C"



# Welcome Central Florida Expressway Authority



# Central Florida Expressway Authority

## Phil Brown

Executive Director
Greater Orlando Aviation Authority
November 12, 2015

# In the Beginning...







# The Orlando Experience® Past, Present and Future



1977



Today

## **Our Commitments**

### Vision:

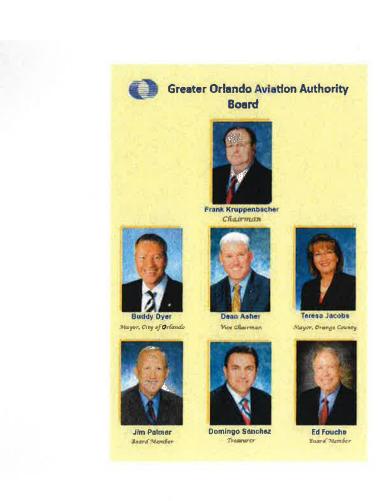
Advance Orlando and the region as the premier intermodal transportation gateway for global commerce.





### Mission:

Provide safe, secure, customer friendly, affordable transportation services and facilities that promote the Orlando Experience.



#### Governance

- 7 Directors
  - 2 Ex-Officio
  - 5 appointed by Governor

## 4th Largest Airport in the United States by Land Mass



- →14,000 acres
- → Larger than JFK, LAX and MIA combined

# GOAA & CFX Partnership

**Previous Projects** 

- CFX Administration Building Land Sale
- SR 408 Widening (south of OEA) Right-of-Way (ROW)
- SR 528 / SR 436 Interchange Improvements –
   Collaboration to obtain Strategic Intermodal System (SIS) funding



CENTRAL FLORIDA EXPRESSWAY AUTHORITY

## GOAA & CFX Partnership

## Previous Projects

- SR 528 / Goldenrod Road Interchange Construction -ROW and Funding partner
- SR 528 / SR 15 Interchange improvements ROW
- Cargo Road extension related to SR 528 widening and SR 528 / SR 15 Interchange improvements
- Pole Squares Sale of land to GOAA for MCO roadway signs located in the SR 4528/SR436 Interchange

# GOAA & CFX Partnership

**Current Projects** 

- SR 528 Toll Plaza removal Utility Easement and License Agreement for MOT (Maintenance of Traffic)
- Pole Square Easements in SR 528 ROW for existing FAA Navigation equipment
- Sale/purchase of land to facilitate the All Aboard Florida project.















The Orlando Experience ®
Many definitions, one feeling.
You know you have arrived in Orlando!

A Sense of Place Reflection of Florida Environment Light, Water, Florida Foliage, Art Harmony with the Environment





## 2015 Overview Passenger Activity

- 37.8 million passengers Rolling 12 Months +7.3%
  - Record international traffic = 4.9 million passengers/ Up 16.6%
  - Sept. International Up 32%
  - Sept. Total Up 12%
  - 103,500 passengers daily
  - Number of airlines
    - 41 total including 4 cargo







# Air Service

## MCO has scheduled non-stop service to 76 U.S. destinations 74 year-round destinations and 2 seasonal destinations





# Capital Improvements

## \$1.3B CAPITAL IMPROVEMENTS

## **MAJOR ELEMENTS**

- > Maintain existing facilities to standards consistent with The Orlando Experience®
- > Modify and expand facilities to achieve practical North Terminal capacity of 42-43 MAP
- > Improve international processing to accommodate growth
- > Increase multi-modal transportation access
- > Develop facilities to generate non-aviation revenue and provide strategic redundancy









## STC FUTURE DEMAND DRIVEN GROWTH



## SOUTH AIRPORT APM COMPLEX & ITF

- North Terminal Complex (NTC) Capacity Reliever
- Automated People Mover (APM) System from NTC
- 500,000 SF Facility
- 2,400 Car Garage
- Ground Transportation Facility
- Remote Check-In



## INTERMODAL TERMINAL COMPLEX



Automated People Mover (APM) Station

## Increase multi-modal transportation access

- South Airport APM Complex
- Intermodal Terminal Facility (ITF)







# Rail was in the original design concepts in the late 1970's

- Rail access depends on
  - Technological Interface
  - Master Plan Compliance
  - External Funding

## **Rail Connections**

## **Rail Corridors**



## **Rail Systems**

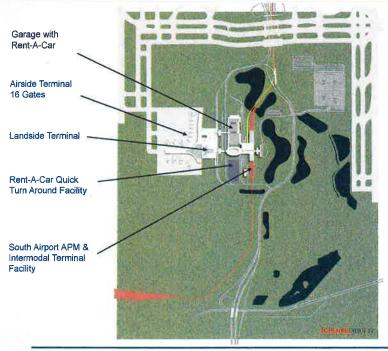
- All Aboard Florida
  - Orlando-Miami
- SunRail
  - Regional Commuter
- Maglev
  - Convention Center
  - Florida Mall



## SOUTH AIRPORT APM COMPLEX & ITF

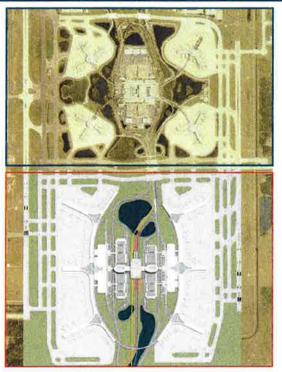


## "Greater Orlando Aviation Authority Board Advanced South Terminal Project at May Meeting"



- Triggers for South Terminal Construction
  - 2 Million Annual Arriving International Passengers
  - 38.5 Million Total Passengers (Revised From 40 MAP)

## **OVERALL AIRPORT COMPLEX**



Existing North
Terminal
Complex

Future South
Airport
Complex

# In Summary

Intermodal connectivity provides access for passengers and services that benefits the airport and the entire region

# Thank You

## EXHIBIT "D"

# WE'VE BEEN WORKING ON THE RAILROAD



Central Florida
Expressway Authority









# Title VI



# Florida Department of Transportation

This meeting, project, or study is being conducted without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting:

Jennifer Taylor
FDOT District Five Title VI Coordinator
719 South Woodland Boulevard
Deland, Florida 32720
Jennifer.taylor@dot.state.fl.us

Jacqueline Paramore State Title VI Coordinator 605 Suwannee Street, Mail Station 65 Tallahassee, FL 32399-0450

All inquiries or complaints will be handled according to FDOT procedure and in a prompt and courteous manner.

## Phase 1

- 12 SunRail stations
- 32 miles
- Free parking at suburban stations
- Platforms with canopies
- Passenger/emergency phones
- Security cameras
- Variable message signs
- **Audio announcements**
- Bike racks
- ADA-compliant ramps
- **Drinking fountains**
- Free transfers to LYNX and Votran











## Project Update

## SunRail celebrates one year of service

- o Opened May 1, 2014 on-time and on-budget
- o May 1, 2015 "Thank You!" to the 1 million passengers who used SunRail in its inaugural year of operations
- o On board giveaways; manager rides; station celebrations











# Ridership

#### Revenue Service

- o Free Service May 1-16
  - Averaged 11,237 passengers per day!
- o Revenue Service began May 19
- o Added late-night train Dec. 22, 2014
- o 36 daily trains
- Contracting with municipalities for special event service
- Average daily boardings:
  - May: 4,075
  - June: 4,212
  - July: 4,127
  - August: 3,647
  - September: 3,045
  - October: 3,214
  - November: 3,198
  - December: 3,629
  - January: 3,789
  - February: 3,561
  - March: 4,931
  - April: 3,774
  - May: 3,636
  - June: 3,660
  - July: 3,904
  - August: 3,635
  - September: 3,273
  - October: 3,397









# **Annual Boardings**



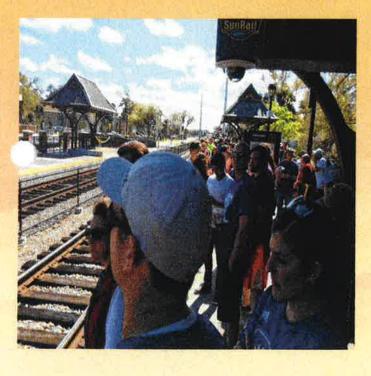








# Project Update Next Steps - Phase 1



#### Grow Ridership

- Service modifications, including schedule review
- o SunCards in retail outlets

#### Grow Revenues

- o Fiber optics
- Advertising opportunities

#### Increase last-mile connectivity

- o Shuttle services
- Business development outreach









# Project Update Phase 2 South

#### Phase 2 South

- FFGA ceremony held September 28, 2015
   at the Kissimmee Amtrak Station
- Ongoing coordination with FTA, FRA and locals on status of grade crossing safety improvements
- o Construction Timeline
  - NTP for Corridor/Stations/Track anticipated Dec.
     2, 2015
  - NTP for Wayside Signals anticipated March 25, 2016
  - NTP followed by mobilization and actual construction – anticipated Q1 2016
  - Substantial completion of construction anticipated Summer 2017
  - System integration testing and punchlist items anticipated Q3 2017
  - Open for revenue service anticipated Q4 2017











# Project Update Phase 2 North

#### Phase 2 North

- Exploring funding options
- Coordinating with Amtrak on operations at DeLand Station
- Moving ahead with 60% design plans











# Project Update Phase 3 to OIA

- 5.5 mile extension with planned connection at OIA intermodal facility Ongoing coordination with City of Orlando, GOAA and OUC
- Moving forward with:
  - o Preliminary Alignment/Concepts
  - o Operating Scenarios
  - Preliminary Ridership information (passenger and employee surveys)
- Submitted to FTA draft Class of Action
   Determination July 23<sup>rd</sup>
- Accepted into Project Development October 26, 2015











## Project Update Phase 3 to OIA

#### **Next Steps**

- o NEPA Evaluation
  - · Includes analysis of land use and zoning; environmental consequences; air quality; noise and vibration; wetlands; contamination; transportation impacts, etc.
- Selection of a locally preferred alternative
- o Adoption into Long Range Transportation plan
- o Prepare cost analyses, ridership estimates, operating plans and design criteria required for **Small Starts Grant Application**









## Project Update Phase 3 to OIA

#### Passenger Surveys – July 2015

- o 1/3 residents; 2/3 non-residents
- o 1/3 peak period; 2/3 off-peak
- o ~25 percent of air passengers surveyed were destined for areas potentially served by SunRail
  - 2016: 103,000 total passengers
  - 2020: 126,000 total passengers
  - 2030: 171,000 total passengers
- o Today, 40% of passengers are served by rental cars; 23% by shuttles/taxis; 17% park at the airport; 15% are dropped off; less than 1% are served by transit.









#### Follow us at www.sunrail.com



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facebook.com/RideSunRail



youtube.com/RideSunRail



flickr.com/photos/RideSunRail









## EXHIBIT "E"



# LakeXpress Presentation to the Central Florida Expressway Authority

Lake County Community Services Department
November 12, 2015

#### **Presentation Overview**



- Lake County Community Services Overview
  - Transit Division
- LakeXpress Fixed-Route Services
  - New Route 50!
  - Future Partnership Opportunities
  - Next Steps

# Transit Division Organizational Chart Community Services Department Transit Division Ride Right (Contractor)

# LakeXpress Fixed-Route Service Quick Facts



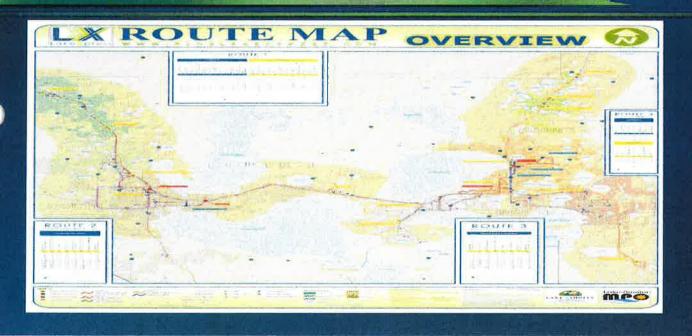
- Four Fixed-Routes serving the following areas:
  - Route 1 Lady Lake and Eustis via US-441
  - Route 2 City of Leesburg/Lady Lake
  - Route 3 City of Mount Dora

  - Operates Monday Friday: 6:00 a.m. 8:00 p.m.
- Annual Ridership: 312,591 trips in FY 2014

\* Routes 1-3 operate hourly and Route 4 operates every two hours.

# LakeXpress Routes





# Partnership with @LYNX







- Lake County currently contracts with @wwx to provide fixed route service from Four Corners area in South Lake County into Orange and Osceola counties (Link 55).
- Link 55 begins at the Four Corner's Walmart and ends at the Kissimmee Intermodal Station in Osceola County.



## Route 50 LakeXpress Service





- Effective December 1, 2015.
- Economic Development and Employment Connections between South Lake County and Orange County via Mascotte and Winter Garden Regional Shopping Center and
- Operates Monday Friday
  - 5:00a.m. 8:00p.m. (Hourly)
  - Fare: \$1.00
- Expands existing Lake and Expands existing Lake and Partnership which provides service from Four Corners area into Orange and Osceola Counties.

# Partnership Opportunities with CFX



- Population growth has occurred in South Lake County and Mt. Dora areas.
- Many of those residents commute to major employment centers in neighboring counties.
  - Similar population growth expected in East Lake County when the Wekiva Parkway is completed.

# Partnership Opportunities with CFX



- Lake County Transit could provide additional transit opportunities utilizing CFX toll roads to accommodate commuters:
  - Van Pools
  - Express Service/Bus Rapid Transit
  - Expanded partnerships with @umx

# **Next Steps**



- Future updates to the Transit Development
  Plan will focus on analyzing the need to
- provide options for commuter traffic into neighboring counties.

#### Contacts



Dorothy A. Keedy, AICP Director, Department of Community Services

Phone: 352.742.6589

Email:

Amye King, AICP Community Liaison Manager/Interim Transit Manager Department of Community Services

Phone: 352.742.6524

Email: aking@lakecountyfl.gov



# EXHIBIT "F"



# Central Florida Expressway Authority

November 12, 2015

#### LYNX Overview



- Who We Are
  - History
  - Overview of LYNX
- Fast Facts
  - Funding
  - Spending
  - Ridership
- Partnerships
- Future Corridors



## Who We Are - History



- Founded in May 1972 as Orange Seminole Osceola Transportation Authority (OSOTA)
- Became Tri-County Transit in 1984
- Began Doing Business As (d.b.a.) LYNX in 1992
- Official name of Central Florida Regional Transportation Authority (CFRTA) d.b.a LYNX in 1994
- Florida Statute 343 Part II
  - Powers & Duties
- Funding Sources
  - Federal, State, Local, and Other

#### Service Family





Links, FastLinks, XpressLinks



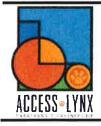




# **NeighborLink**\*











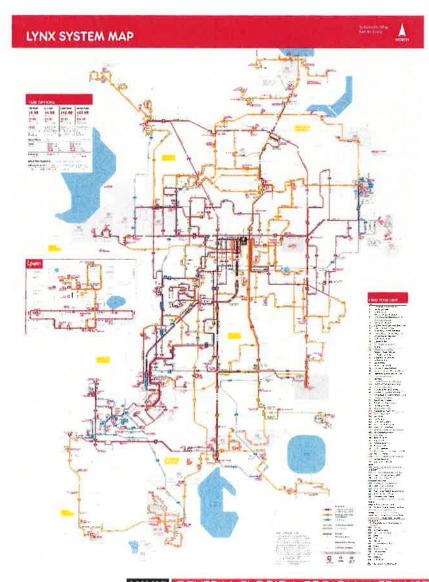








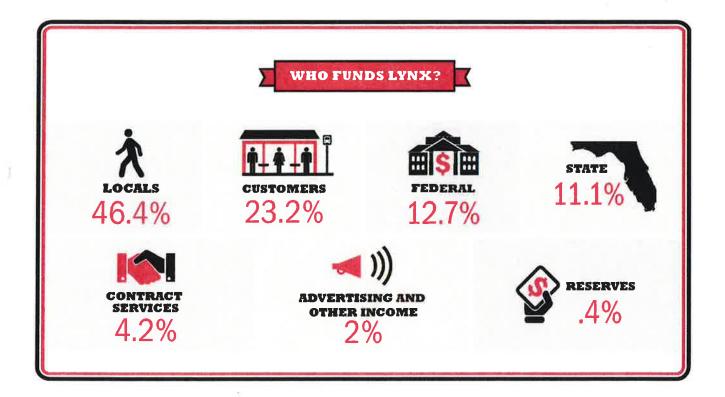
CENTRAL FLORIDA REGIONAL TRANSPORTAT





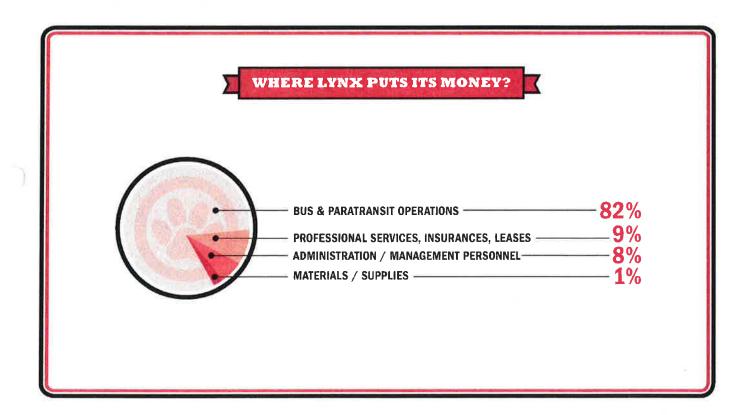
# LYNX Funding





### LYNX Spending

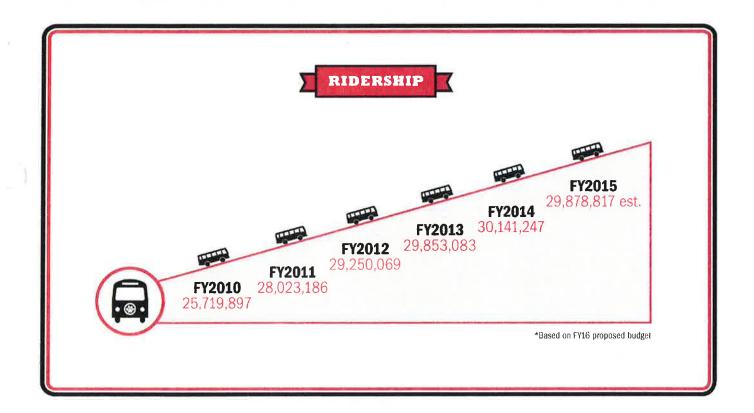




LYNX CENTRAL FLORIDA REGIONAL TRANSPORTATION AUTHORITY 🐵

#### LYNX Ridership





#### **Partnerships**



















#### PARNTERSHIPS - TOP EMPLOYERS





#### PARNTERSHIPS - EMPLOYMENT CENTERS



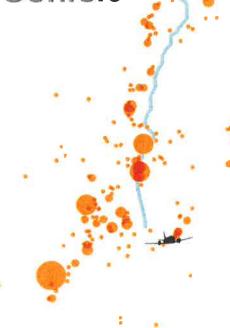
- Disney
- Florida Hospital
- OIA
- Orange County Schools
- Universal Orlando
- Orlando Health
- Darden Restaurants
- SeaWorld
- Westgate Resorts
- Siemens
- Rosen Hotels & Resorts



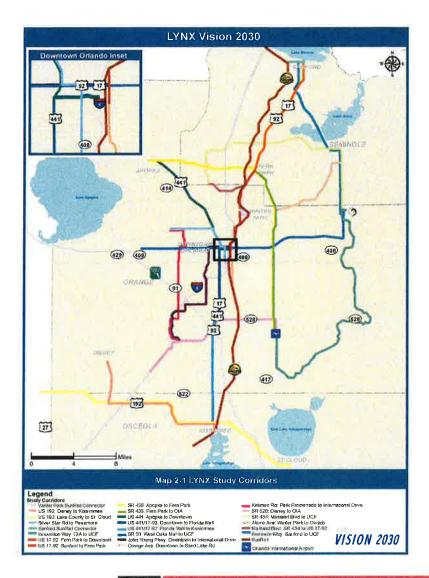


# **Connecting Employment Centers**













#### Contact Information:

Tiffany Homler
Director of Government Affairs

THomler@golynx.com

# EXHIBIT "G"



## **Academic Concept**

#### Focus on academic programs that:

- Benefit students because of the learning environment downtown
- Develop unique synergies with downtown industry and organizations
- Build on downtown Orlando's emerging creative technology economy
- Strengthen research, community outreach and service

## **Academic Programs**

#### **UCF** — 5,395 Students

- Communication (M.A.)
- Corporate Communication (Certificate)
- Digital Media (B.A., M.A.)
- Emerging Media: Character Animation Track (B.F.A.)<sup>†</sup>
- Interactive Entertainment (M.S.)†
- Health Care Informatics (M.S.)
- Health Informatics and Information Management (B.S.)
- Health Sciences (M.S.)
- Health Services Administration (B.S.)
- Human Communication (B.A.)
- Legal Studies (B.A., B.S.)
- Social Work (B.S.W., M.S.W)
- Military Social Work (Certificate)

#### Valencia — 2,303 Students

- Associate of Arts (A.A.)
- Culinary and Hospitality (A.S.)
- Digital Media (A.S.)
- Health Information Technology (A.S.)

Total Students: 7,698

\*Florida Board of Governors Programs of Strategic Emphasis

†Programs currently at the Center for Emerging Media



