



# 2045 Master Plan

Central Florida Expressway Authority  
Brevard | Lake | Orange | Osceola | Seminole

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## Expanded Legislative Authority

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The Central Florida Expressway Authority (CFX) is an agency of the State of Florida, created in 2014 pursuant to Chapter 348, Part III, Florida Statutes for the purposes of having the power to acquire, hold, construct, improve, maintain, operate, and lease an expressway system, including all approaches, roads, bridges, and avenues for the expressways and any rapid transit, trams, or fixed guideways located within its right-of way and within its geographic boundaries of Orange, Seminole, Lake, Brevard and Osceola Counties.



## Vision

Our vision is to provide the region with a world-class, integrated mobility network that drives economic prosperity and quality of life.



# Local Governance Allows CFX to Respond to the Needs of Central Florida



**Buddy Dyer**  
Chairman,  
Mayor of Orlando



**Sean Parks**  
Vice Chairman,  
Lake County Representative



**Jerry Demings**  
Treasurer,  
Orange County Mayor



**Brandon Arrington**  
Osceola County Representative



**Lee Constantine**  
Seminole County Representative



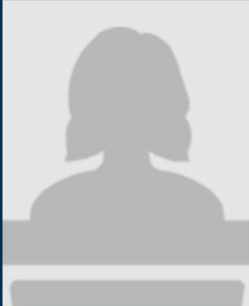
**Jay Madara**  
Governor's Appointee



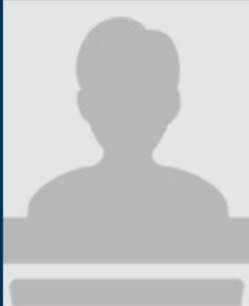
**Victoria Siplin**  
Orange County Representative



**Curt Smith**  
Brevard County Representative



**To Be Appointed**  
Governor's Appointee

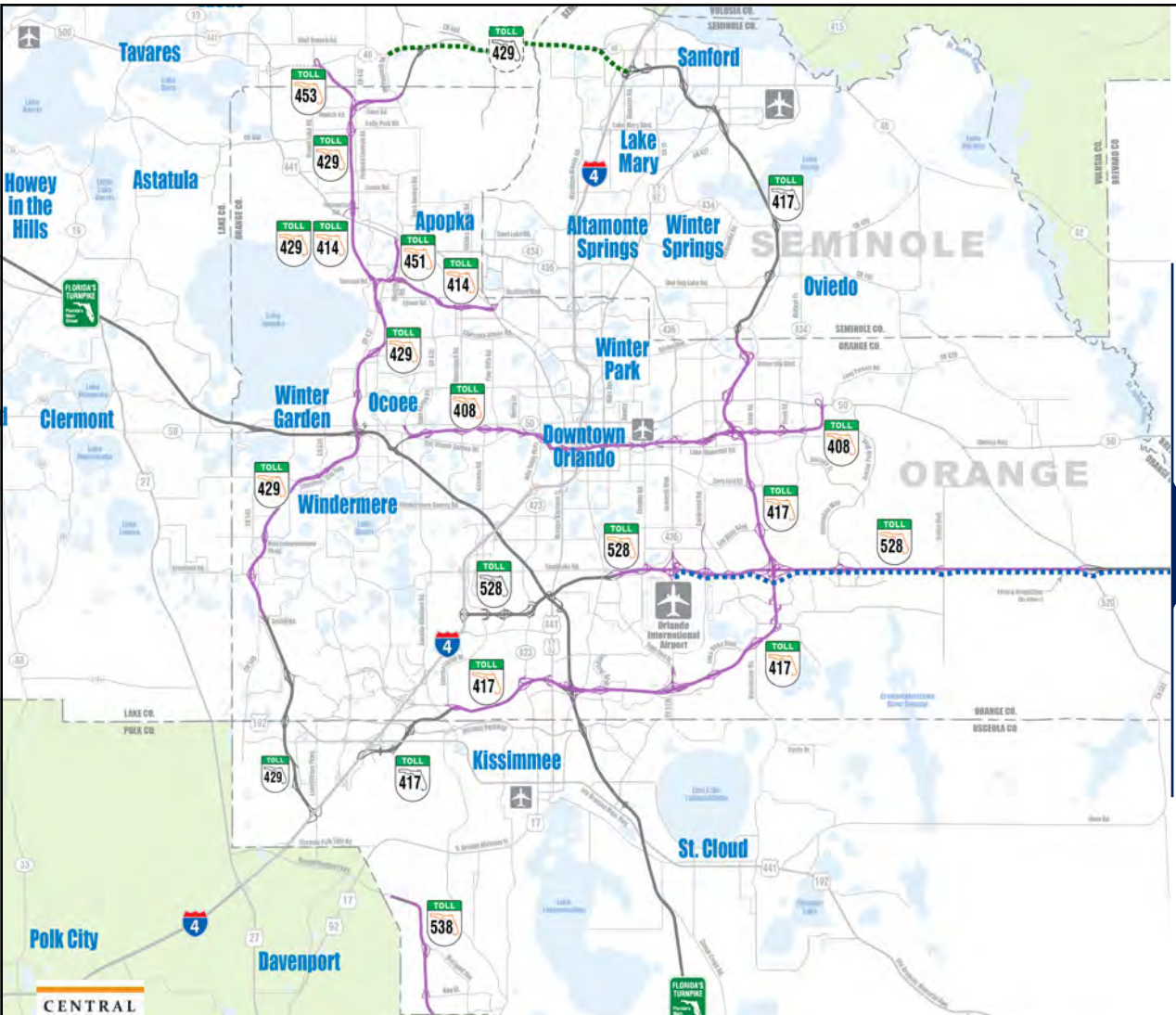


**To Be Appointed**  
Governor's Appointee

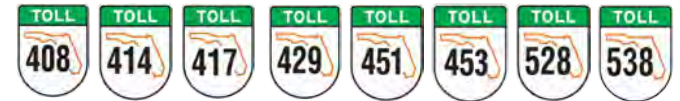


ABOUT CFX

CENTRAL FLORIDA EXPRESSWAY AUTHORITY



**125 Miles of Expressway**



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FLORIDA  
EXPRESSWAY  
AUTHORITY

ABOUT CFX

CENTRAL FLORIDA EXPRESSWAY AUTHORITY



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**As Many As 1,500 New Residents Move To  
Central Florida Each Week As Reported by  
the Orlando Economic Partnership**

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FLORIDA  
EXPRESSWAY  
AUTHORITY**

**2045 MASTER PLAN OVERVIEW**

**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**

## 2045 Master Plan Sets the Course for the Future

CFX's 2045 Master Plan reaffirms the policy for future operations and capital investment decisions.

**CFX 2045  
Master Plan**

**Funded Five-Year Work Plan**

**15-Year Capital  
Improvement Program**

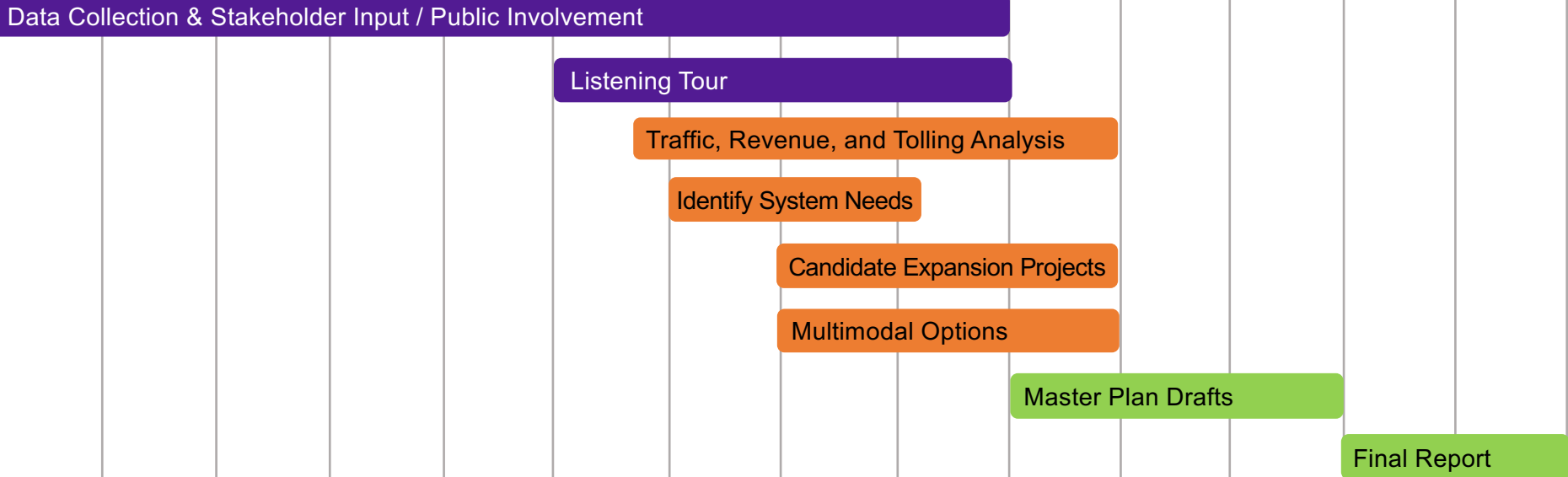


# 2045 Master Plan Schedule

MONTH

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

ACTIVITIES



## Five years ago, the **2040 Master Plan** put you in the driver's seat. CFX heard from stakeholders throughout the region.

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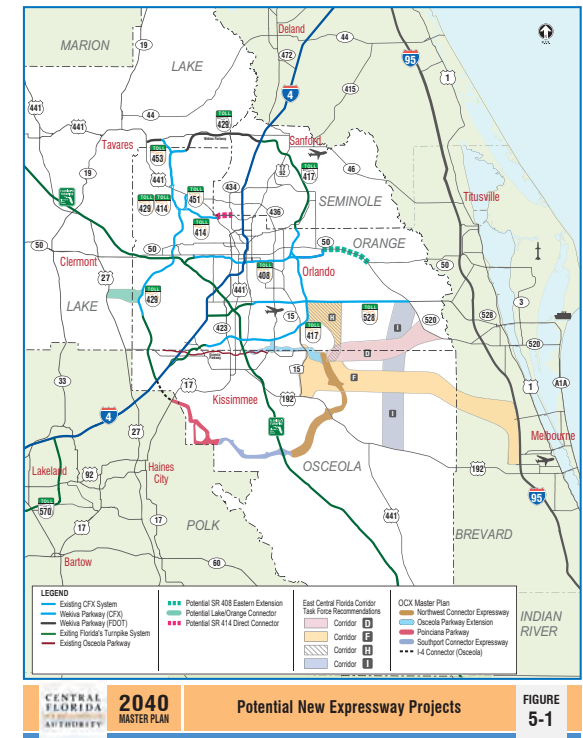
City of Clermont  
City of Eustis  
City of Mascotte  
City of Minneola  
East Lake Chamber of Commerce  
South Lake Chamber of Commerce  
City of Apopka  
City of Eatonville  
City of Maitland  
City of Orlando  
City of Windermere  
City of Kissimmee  
City of St. Cloud  
Kissimmee/Osceola County Chamber of Commerce  
St. Cloud Chamber of Commerce  
City of Altamonte Springs  
City of Lake Mary  
City of Longwood  
City of Oviedo  
City of Sanford  
Sanford Chamber of Commerce  
Seminole County Chamber of Commerce  
Representative Randolph Bracy  
Senator Andy Gardiner  
Senator David Simmons  
Representative Victor Manuel "Vic" Torres, Jr.

Lake-Sumter State College  
Orange County Public Schools  
School District of Osceola County  
University of Central Florida  
Valencia College  
African American Chamber of Commerce of Central Florida  
Business Force  
Central Florida Partnership  
Deseret Ranches of Florida  
East Central Florida Regional Planning Council  
Enterprise Florida  
Florida Department of Transportation (FDOT), District 5  
Florida Department of Transportation, Florida's Turnpike Enterprise  
Greater Orlando Aviation Authority (GOAA)  
I-Drive District / ETC / I-Drive Chamber of Commerce  
Lake-Sumter MPO  
LYNX  
MetroPlan Orlando  
Orlando Economic Development Commission (EDC)  
Orlando Sanford International Airport  
Port Canaveral  
Space Coast TPO  
SunRail / Central Florida Commuter Rail Commission  
Tri-County League of Cities  
Visit Orlando  
Walt Disney World (Transportation team)



Identified  
**\$11 Billion**  
 in Project Needs Across Four Counties\*

Investing  
**\$2.5 Billion**  
 in Projects by 2025



\*Brevard County joined CFX in 2017 after completion of the 2040 Master Plan



2040 MASTER PLAN OUTCOMES

CENTRAL FLORIDA EXPRESSWAY AUTHORITY



2040 Master Plan Signature Projects  
SR 408 / 417 Interchange



2040 MASTER PLAN OUTCOMES

CENTRAL FLORIDA EXPRESSWAY AUTHORITY





2040 Master Plan Signature Projects  
SR 528 / 436 Interchange

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2040 MASTER PLAN OUTCOMES

CENTRAL FLORIDA EXPRESSWAY AUTHORITY



2040 Master Plan Signature Policy

CFX Multimodal Policy



2040 MASTER PLAN OUTCOMES

CENTRAL FLORIDA EXPRESSWAY AUTHORITY



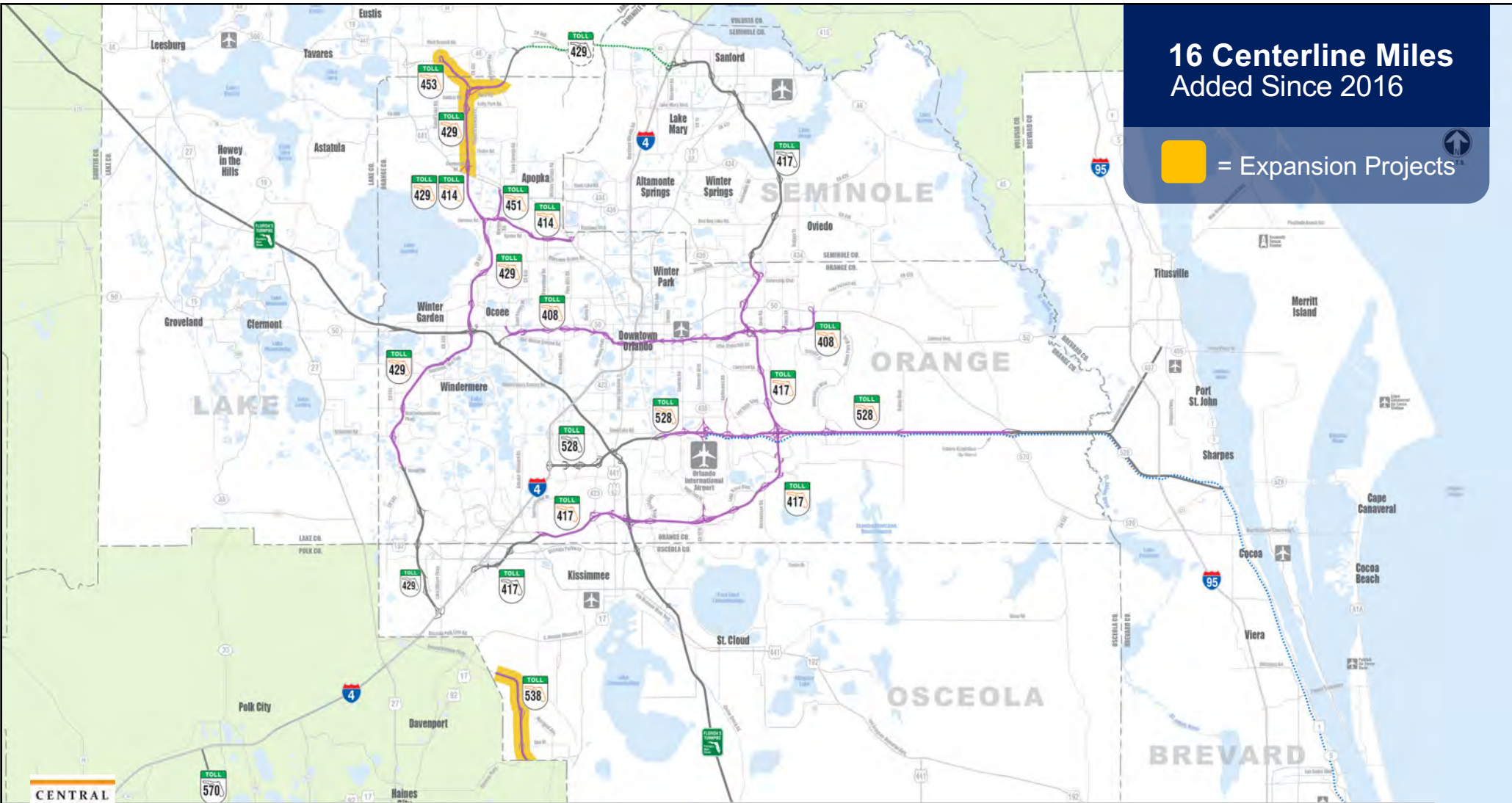


## 2040 Master Plan Served as a Guide for Major Initiatives

**16 Centerline Miles  
Added Since 2016**



= Expansion Projects




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AUTHORITY

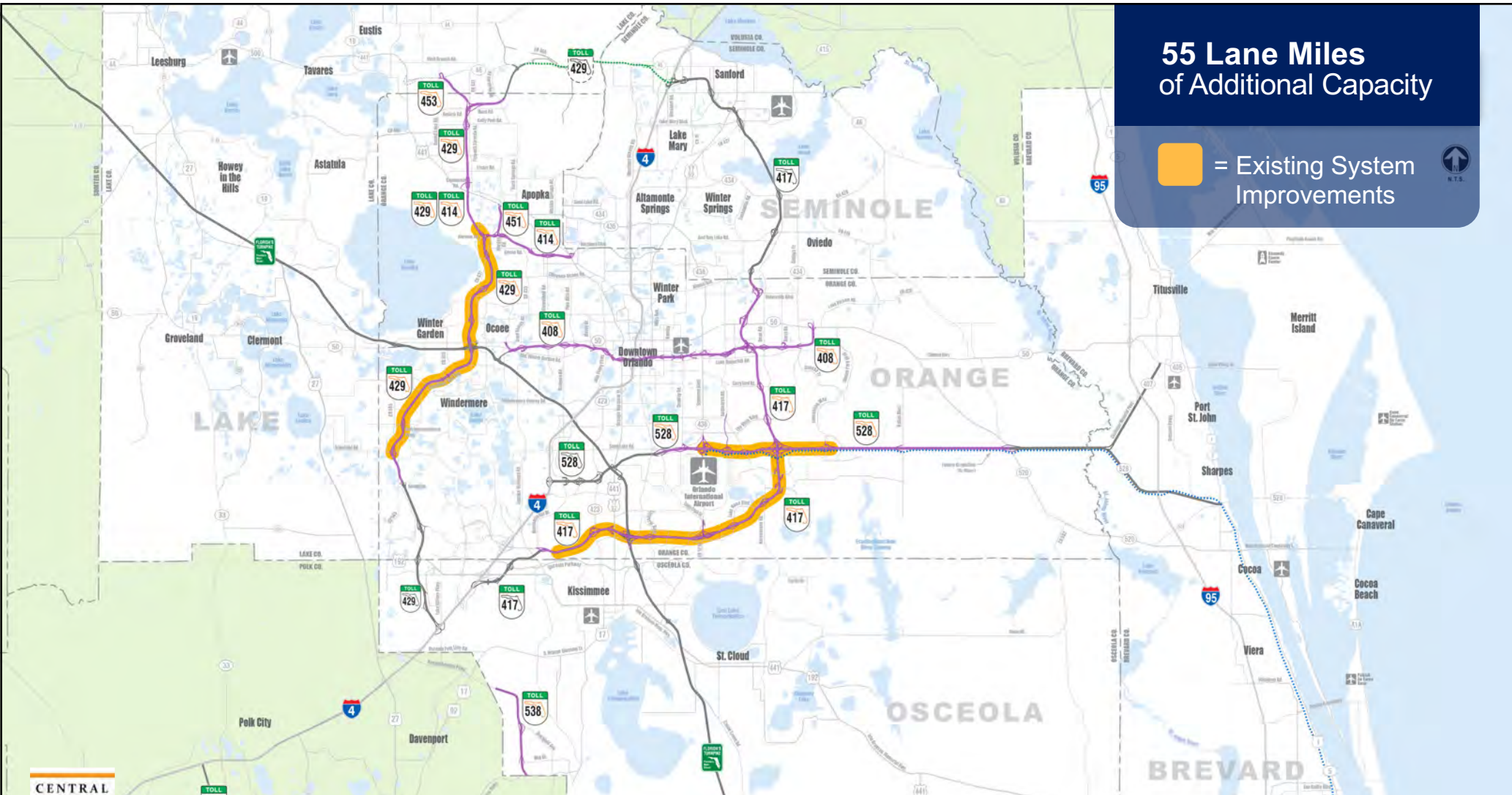
2040 MASTER PLAN OUTCOMES

CENTRAL FLORIDA EXPRESSWAY AUTHORITY



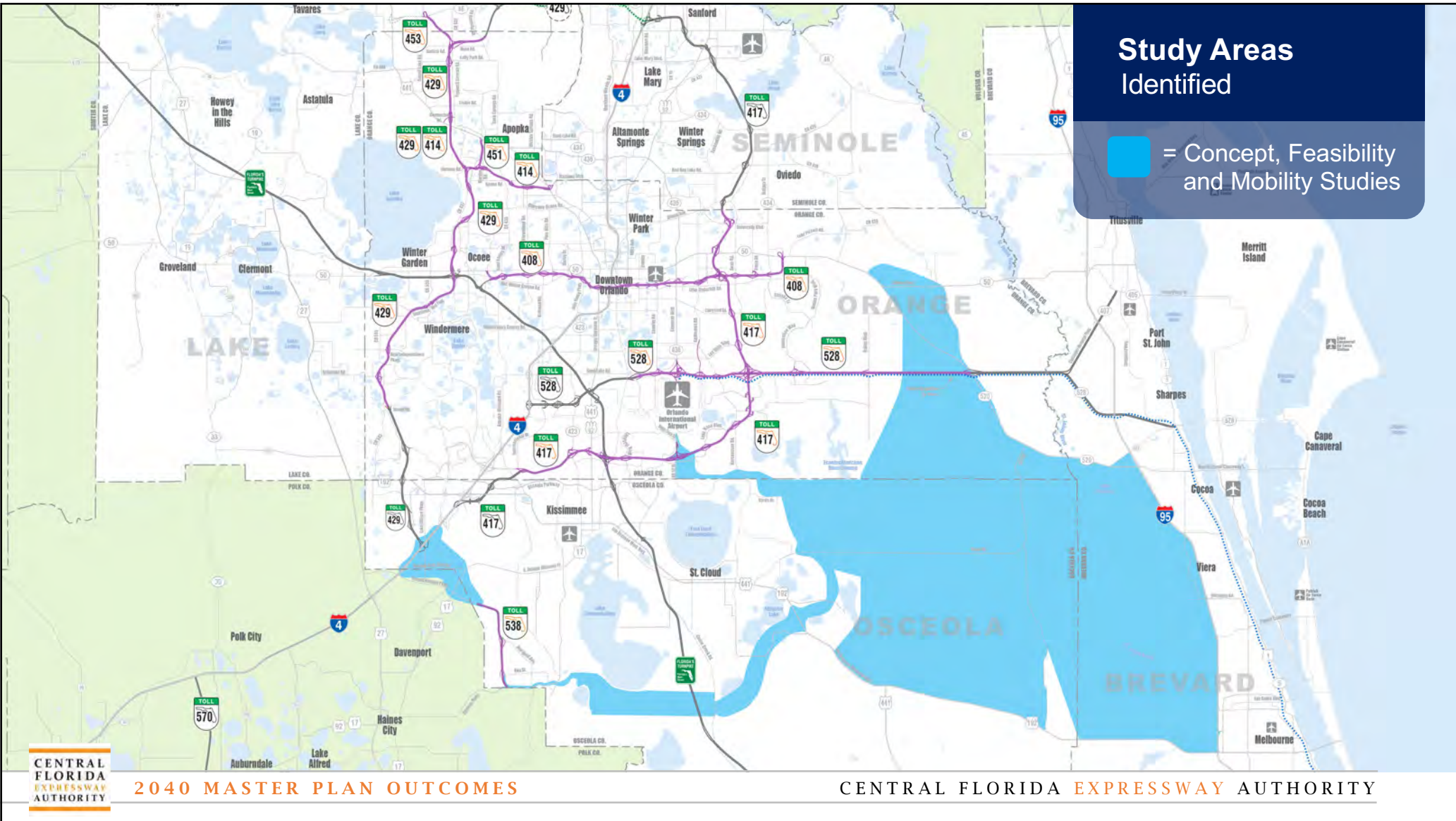
## 55 Lane Miles of Additional Capacity

 = Existing System Improvements



## Study Areas Identified

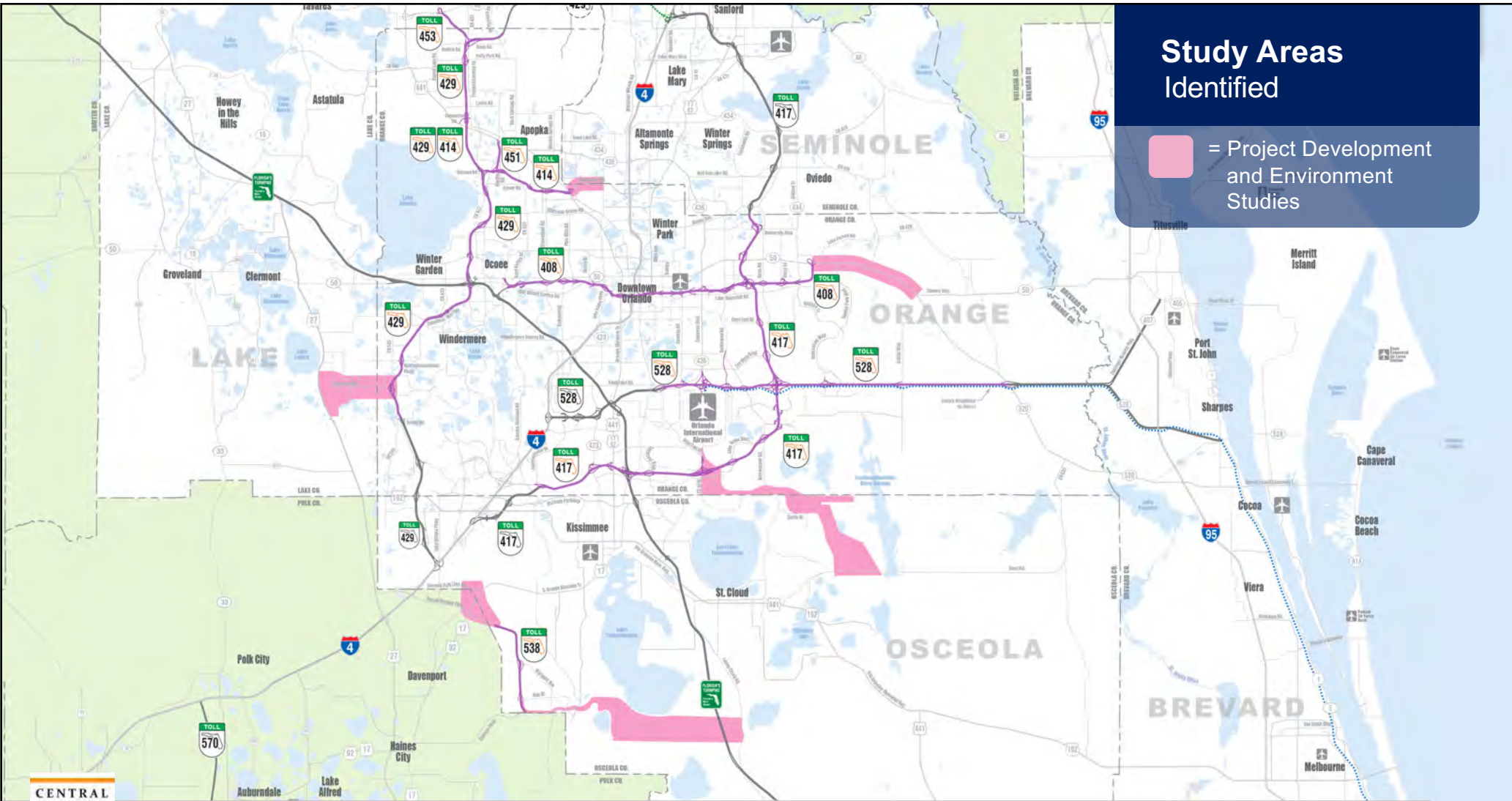
 = Concept, Feasibility and Mobility Studies





## Study Areas Identified

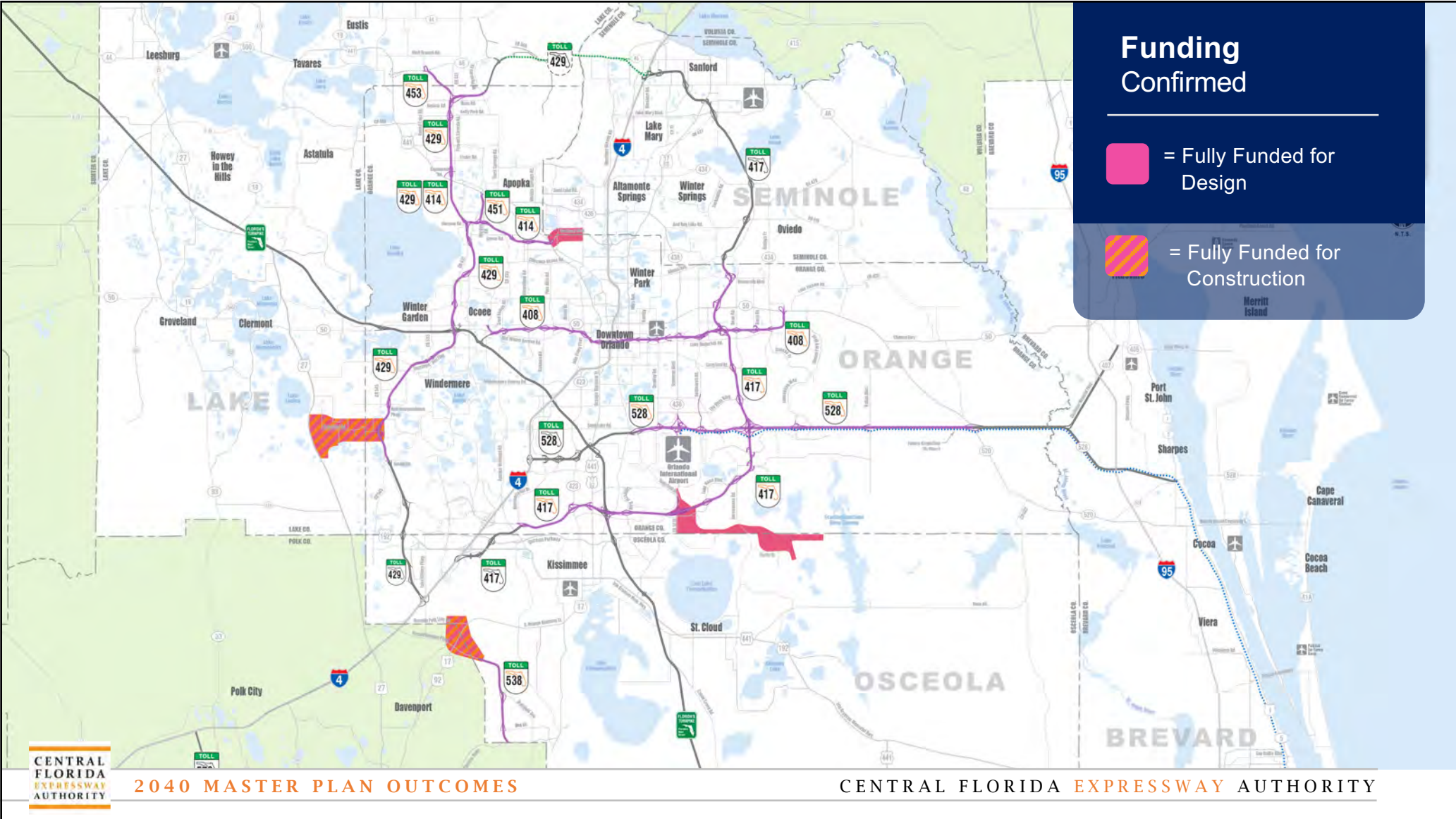
 = Project Development and Environment Studies



## Funding Confirmed

 = Fully Funded for Design

 = Fully Funded for Construction





# CFX's 2045 Master Planning Process is Underway Now and We Want Your Input

Take the Survey Today at:  
**[CFXway.com/master-plan](https://CFXway.com/master-plan)**



2045 MASTER PLAN INPUT

What are the top transportation needs in your area?

What types of multimodal accommodations should CFX pursue?

How do we prepare for future growth and manage traffic congestion?

What sustainability practices do you consider the highest priority?

CENTRAL FLORIDA EXPRESSWAY AUTHORITY



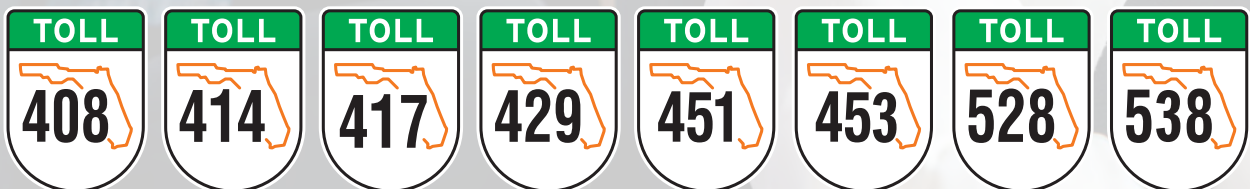
# Thank You

To learn more visit [CFXway.com/master-plan](https://www.cfxway.com/master-plan)  
or email [masterplan@cfxway.com](mailto:masterplan@cfxway.com)



**CENTRAL  
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AUTHORITY**

# Moving so much more than cars.



**Central Florida Expressway Authority**

**CFXway.com**

Brevard | Lake | Orange | Osceola | Seminole

The Central Florida Expressway Authority (CFX) is an independent, locally-controlled toll agency responsible for construction, maintenance and operation of **125 miles of expressway**. CFX serves more than **3.5 million residents** in five counties, plus an estimated **75 million visitors** each year. **Established in 2014** as a regional expressway authority; membership includes the City of Orlando, and Brevard, Lake, Orange, Osceola, and Seminole counties.



LOCAL GOVERNANCE

**CFX**'s 10-member Board is made up of a representative from Brevard, Lake, Orange, Osceola, and Seminole county commissions, the mayors of Orlando and Orange County and three governor's appointees. CFX is one of the few toll agencies in the nation where local elected officials represent the majority of its governing board. CFX's local governance supports the agency's ability to be nimble, innovative, and highly responsive to the needs of its community. Florida's Turnpike Enterprise serves as a non-voting adviser to the Board. Public meetings are held monthly, and meeting schedules are posted on CFXway.com.



Brevard County Commissioner



Lake County Commissioner



Orange County Commissioner



Osceola County Commissioner



Seminole County Commissioner



Mayor of Orange County



Mayor of Orlando



Governor Appointee



Governor Appointee



Governor Appointee

Five standing committees are integral to the CFX governing process with each providing strategic counsel and recommendations to the board: Audit, Environmental Stewardship, Finance, Operations and Right of Way Committees.

MISSION

To build, operate and maintain a mobility network through accountability, fiscally sound practices and a community focus.

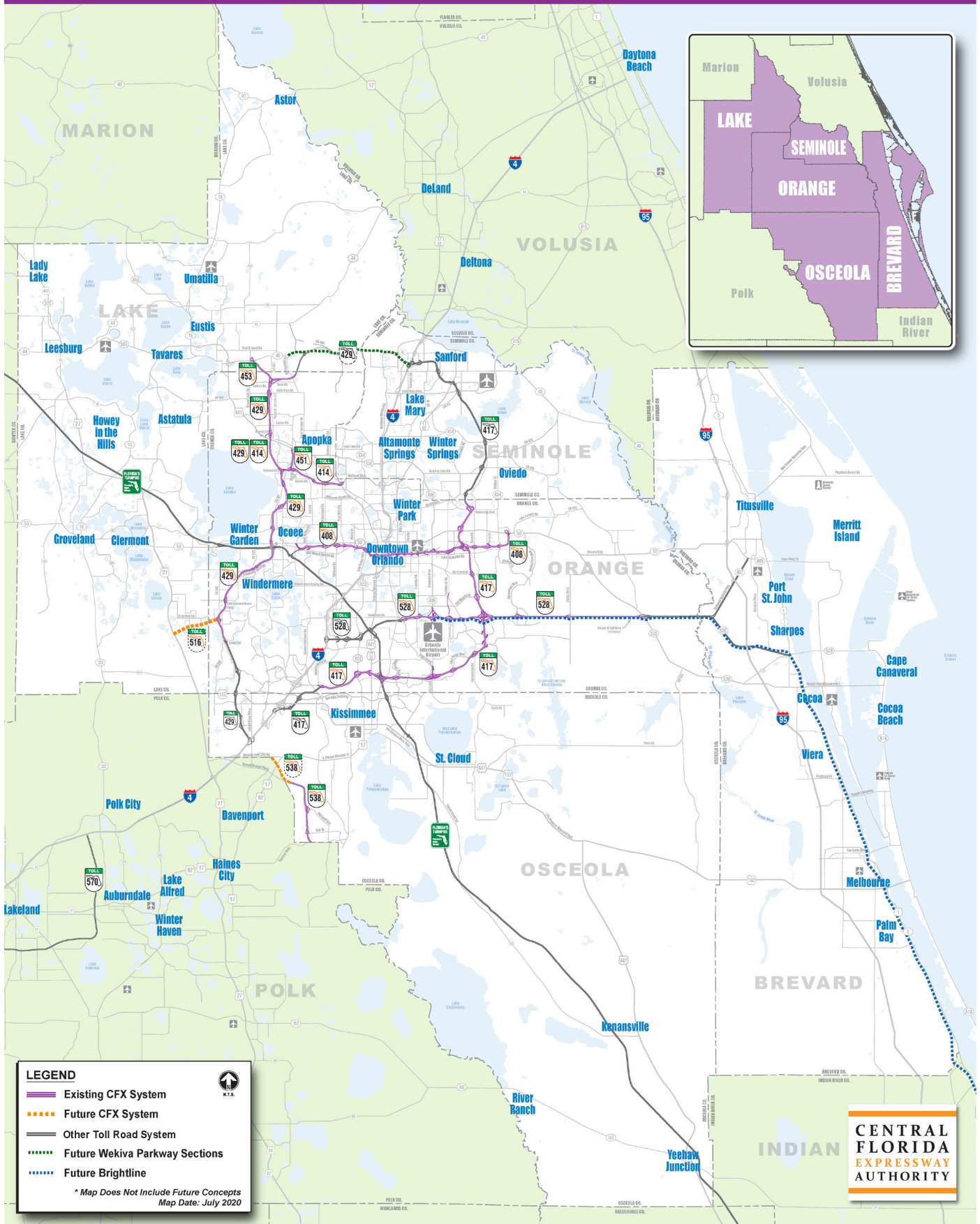
VISION

To provide the region with a world-class, integrated mobility network that drives economic prosperity and quality of life.

For more information, see CFXWay.com



EXISTING CENTRAL FLORIDA EXPRESSWAY AUTHORITY SYSTEM (JULY 2020)



# Tolls Paid Here, Stay Here

## IMPACT BY THE NUMBERS

### \$2.7 BILLION 5-YEAR WORK PLAN (Guided by the CFX long-range Master Plan)

- **Funding** all operations and projects solely by tolls, no taxes
- **Advancing** needed expansions in 5-counties to handle future growth
- **Renewing** existing roadways with resurfacing, widening and improvements
- **Investing** in future-forward operations, technologies and intermodal partnerships

### LOCAL JOB CREATION\*

- **Supporting** over 32,500 jobs
- **Creating** \$1.5 billion in wages and income
- **Keeping** 98% of jobs in private sector

### ECONOMIC IMPACT\*

- **Realizing** a \$2.7 billion five-year work plan
- **Stimulating** \$4.6 billion in Florida business
- **Contributing** \$2.4 billion in gross domestic product
- **Reducing** harmful emissions annually by \$20.8 million

### RESIDENT AND BUSINESS SAVINGS\*

- **Saving** area households \$33 million in annual out-of-pocket costs
- **Saving** businesses \$102 million annually in travel time
- **Reducing** \$308 million annually in accident-related costs
- **Saving** businesses \$11 million in fuel consumption costs

### INNOVATIVE TECHNOLOGIES

- **Preventing** crashes with award-winning wrong way driving prevention technology
- **Deploying** 3D laser scanning technologies to clear accidents quicker
- **Partnering** with the Florida Connected Vehicles Initiative for advanced technologies infrastructure
- **Hosting** 2020 Florida Automated Vehicle Summit to advance Florida's policies and infrastructure for connected vehicles and cybersecurity

### 97% CUSTOMER SATISFACTION

- **Providing** exclusive automatic volume discounts
- **Offering** free E-PASS toll sticker to all Florida residents
- **Pioneering** first continental U.S. drive-up customer service in toll lanes
- **Launching** new toll products to meet traveling public needs:
  - **Uni** – One Toll Pass. 18 States.
  - GatorPass, KnightPass and NolePass college-branded passes

*\*Per Feb. 2020 University of South Florida's Center for Urban Transportation Research study.*



### CFX'S BOND RATINGS

As of June 1, 2020 are as follows:

	Ratings
Standard & Poor's	A+
Moody's	A1
Fitch	A+



## Responding to the needs of our community

Giving **public school buses** in 5 counties a 99% toll rebate and free E-PASS transponders, saving schools more than \$1 million since 2016

Implementing system-wide **Photovoltaic and renewable energy sources** projects and installing electric vehicle charging stations

Partnering with UCF for the development and deployment of a **wrong-way driving system**, saving lives with over 565 documented turnarounds.

Offering drive-up, in-lane customer service, with thousands of drivers served each month. **Reload lanes** are the first of its kind in the continental U.S.



## Advancing the future of mobility through collaboration

**With E-ZPass Group to ease multi-state toll travel**

New **Uni**, only Florida based transponder as One Toll Pass that works in 18 States.

**First** toll agency in Florida to accept **E-ZPass** on its expressways.

**With the Greater Orlando Aviation Authority and Orlando International Airport to improve the visitor experience**

New **Visitor Toll Pass™** - a new automated toll payment solution for visitors renting a car from the Orlando International Airport (OIA).

**With Brightline Trains to integrate multi-modal transportation alongside CFX expressways**

Advancing **high speed passenger rail service** from Miami to Orlando.

### E-PASS PRODUCTS

## E-PASS. Putting customers in the driver's seat for 25 years.

GOING THE EXTRA MILE FOR OUR CUSTOMERS WITH PRODUCTS TO MEET EVERYONE'S TRAVELING NEEDS



**FOR YOUR CONVENIENCE**  
E-PASS Sticker  
Free for all Florida residents



**NEW**  
Uni Portable  
One Toll Pass. 18 States



**FOR TEAM SPIRIT**  
CollegePass

**amazon** Available on Amazon.com

**97%**

of E-PASS customers report overall satisfaction.

Launched in 1994, E-PASS was Florida's first electronic toll payment.

**GetEpass.com**