

A Regional Transportation Solution

Capri Cove HOA

May 30, 2018















Project Description

- \$1.6 billion completion of Central Florida's beltway
- 25-mile toll road (13 miles open)
- Non-toll road improvements:
 - Improving State Road (S.R.) 46 in Lake & Seminole Counties
 - Rebuilding the U.S. 441/S.R. 46 interchange
 - Parallel service roads in east Lake & Seminole Counties
- Multi-use trail (parts of east Lake & Seminole Counties)
- Nearly 36,000 jobs (FHWA formula: direct & indirect) WEKLYA PARKWAY

CENTRAI AUTHOR

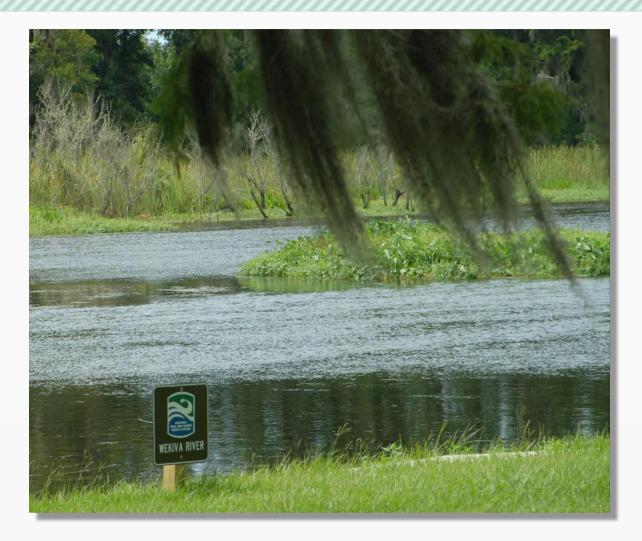


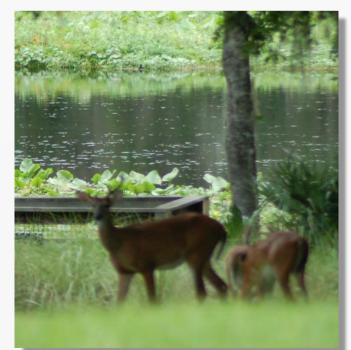


Protecting Nature

- Wekiva River: Outstanding Florida Water & National Wild & Scenic River
- Authorized by the 2004 Wekiva Parkway and Protection Act
 - > Buying more than 3,400 acres for conservation
 - > Largely elevated to reduce accidents between vehicles & wildlife
 - > Several wildlife bridges
 - >> Limited interchanges (curb development)











Wekiva Parkway Trail

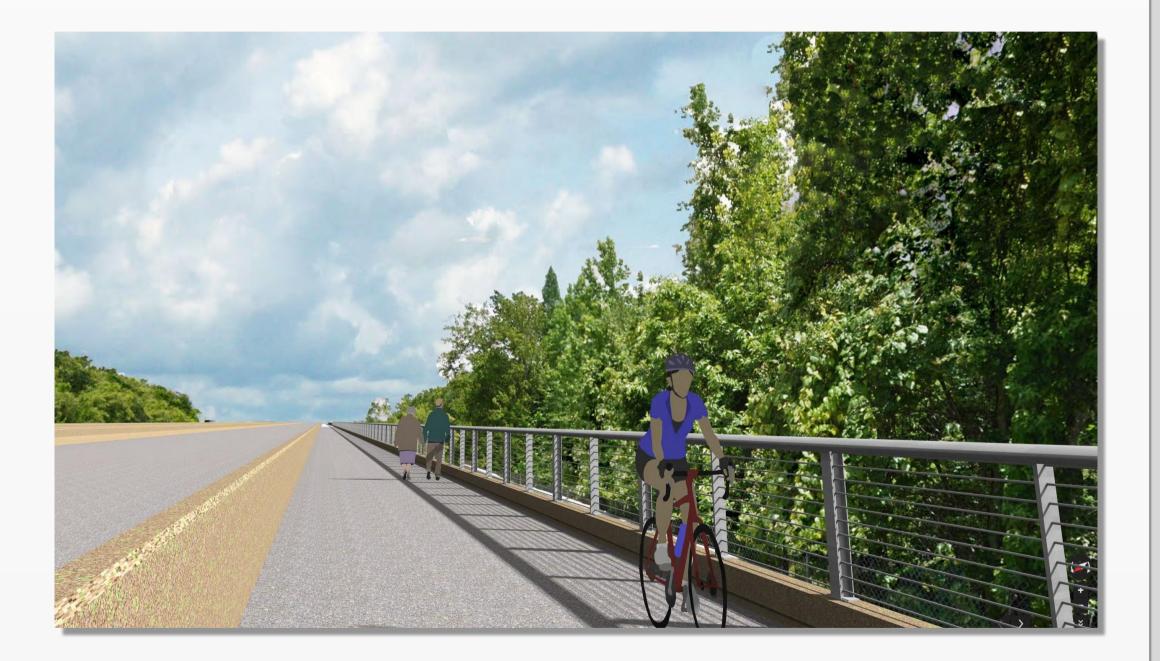
10 Miles

Concurrent construction: Sections 5, 6 & 7A ✓ 2017-2022

Separate project: Sections 4A & 4B ✓ 2020-2021

Connections:

- ✓ West Orange Trail extension
- ✓ Seminole-Wekiva Trail extension
- ✓ Lake-Wekiva Trail (planned)





All Electronic Tolling (AET)

- First in Central Florida
- No toll plazas no cash
- Enhances safety
- Maximizes convenience
- AET info on website







Reduces noise & pollution







Complete:

- Design 2015*
- Property acquisition 2017
- Construction 2022

*Section 7B: Design Dec. 2016-2018

CENTRAL FLORIDA EXPRESSWAT AUTHORITY 2012 2013 Section 1A - CFX 01 02 03 Final Design Right of Way Construction Section 1B - CFX Final Design Right of Way Construction Section 2A - CFX Final Design **Right of Way** Construction Section 2B - CFX Final Design **Right of Way** Construction Section 2C - CFX **Final Design Right of Way** Construction Section 3A - FDOT Final Design Right of Way Construction Section 3B - FDOT Final Design Right of Way Construction Section 4A* & 4B* - FDOT Design-Build Section 5 - FDOT **Final Design** Right of Way Construction Section 6* - FDOT Preliminary Design **Right of Way** Design-Build Section 7A - FDOT **Final Design** Right of Way Construction Section 7B - FDOT Design Construction Section 8* - FDOT Right of Way Design-Build



Wekiva Parkway (SR 429) Schedule*

2014	2015	2016	2017	2018	2019	2020	2021	2022
01 02 03 04	Q1 Q2 Q3 Q4	01 02 03 04	Q1 Q2 Q3 Q4	01 02 03 04	01 02 03 04	Q1 Q2 Q3 O4	01 02 03 04	01 02 03 04



Section 7A **Construction Update**



Section 7A – Project Information

Construction start: April 1, 2018

Construction completion: Summer 2022

Construction cost: \$108.3 million

Project length: 3.5 miles

Project limits: S.R. 46 from east of Wekiva Park Dr. to Orange Blvd.

Project Team:

Florida Department of Transportation

Construction oversight (CEI): Infrastructure Engineers

Contractor: Astaldi Construction





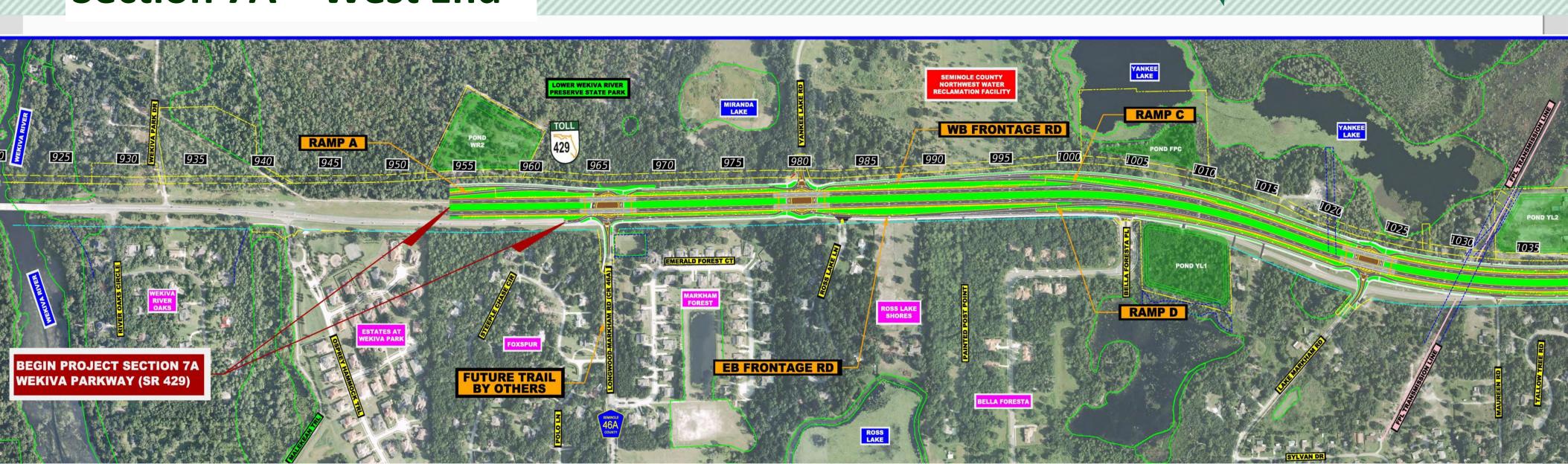


- Four lane, elevated parkway
- Non-tolled service roads
- S.R. 46: Widening corridor to the north
- Bridges: Roundabouts, South Orange Ave. & Orange Blvd.

- Roundabout intersections (hardscaping)
- 6 slip ramps
- Multi-use trail

WEKIVA PARKWAY

Section 7A – West End



WEKLYA PARKWAY

- Roundabouts: Longwood-Markham Rd., Yankee
 Multi-use trail to Longwood-Markham Rd.
 10 foot sidewalk: Longwood-Markham Rd. to east
- Access Slip Ramps: West of Longwood-Markham

Rd,. west of Bella Foresta Rd.

Section 7A – East End



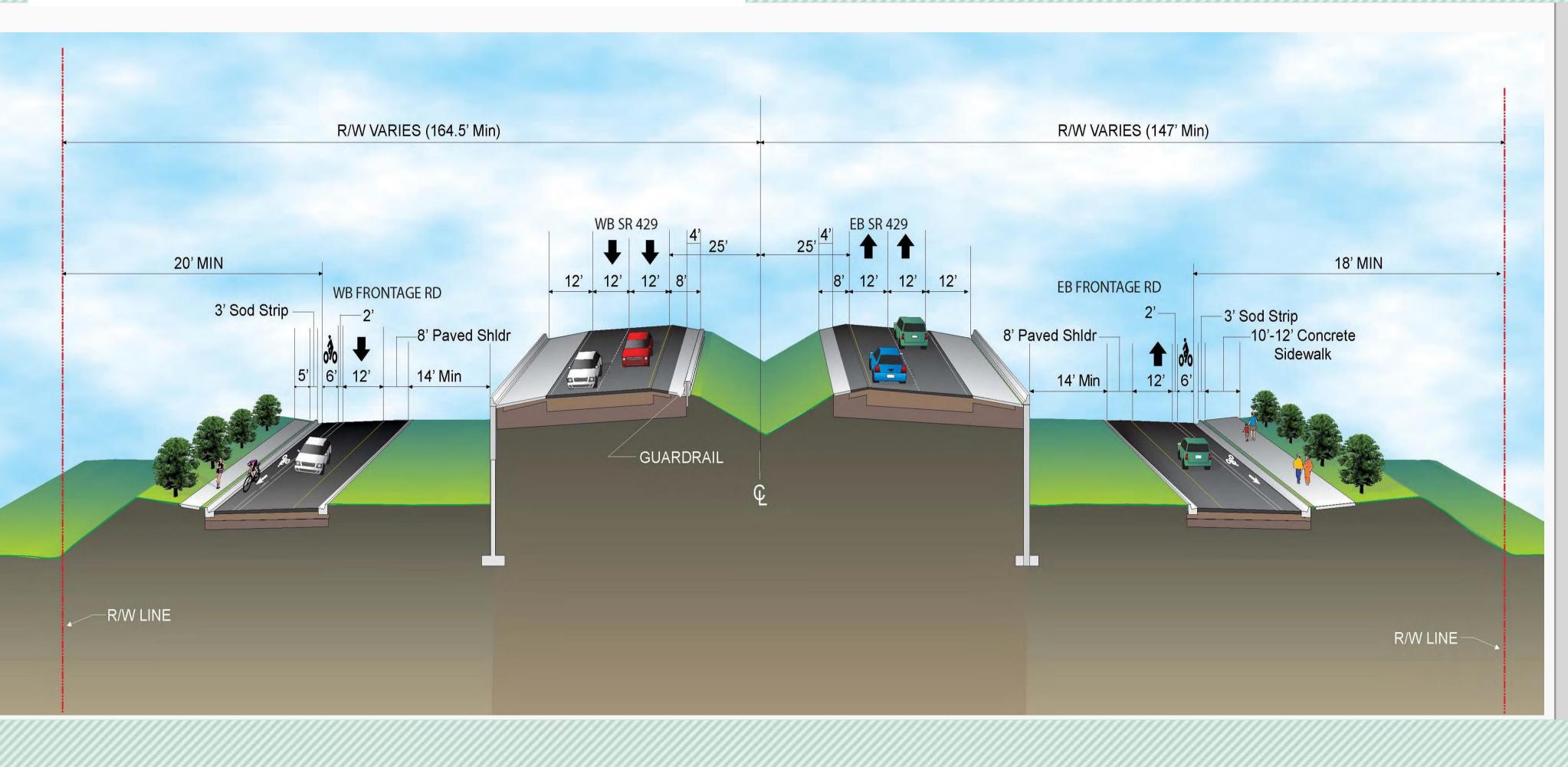
- Roundabouts: Lake Markham Rd. & Glade View Dr.
 Parkw
- Access Slip Ramps: Twelve Oaks Pl. & S.R. 46 east of
 Parkwas
 Glade View Dr.



Parkway dips south of S.R. 46 near Wayside Dr.

Parkway bridges over Orange Blvd.

Section 7A – Typical Section



Section 7A – Roundabout Concept



Lighting is planned at roundabout approaches & under bridges. No lighting on the parkway mainline.

Section 7A – Capri Cove

Lower Wekiva River Preserve:

- Access from S.R. 46 via new access road
 - No parking Pedestrian access only
- Parking at new entrance on Wekiva Park Dr.
 - Built as part of Section 6 construction





Construction Details



Construction Impacts

Affected Side Streets:

S.R. 46 Yankee Lake Rd. Bella Foresta Pl. Glade Rd. Wayside Dr. Orange Blvd.

Construction Vehicles Utility work Noise

Longwood-Markham Rd. Ross Lake Ln. Lake Markham Rd. Glade View Dr. Orange Ave.

Road & lane closures Pile driving Vibration

Construction News: <u>www.wekivaparkway.com</u>, Facebook & Twitter

Painted Post Pt. Maureen Rd. Twelve Oaks Pl. Center Rd.



Detours Dust Night work



Section 7A – Construction Phasing

Phase I:

- Build westbound service road on north side of S.R. 46
- Traffic remains on existing S.R. 46
- Temporary detours & side street closures

Phase II:

- Build eastbound service road on south side of S.R. 46
- Traffic shifts to new westbound service road

Phase III:

- Build elevated parkway in the center of S.R. 46 corridor
- Traffic split between the service roads

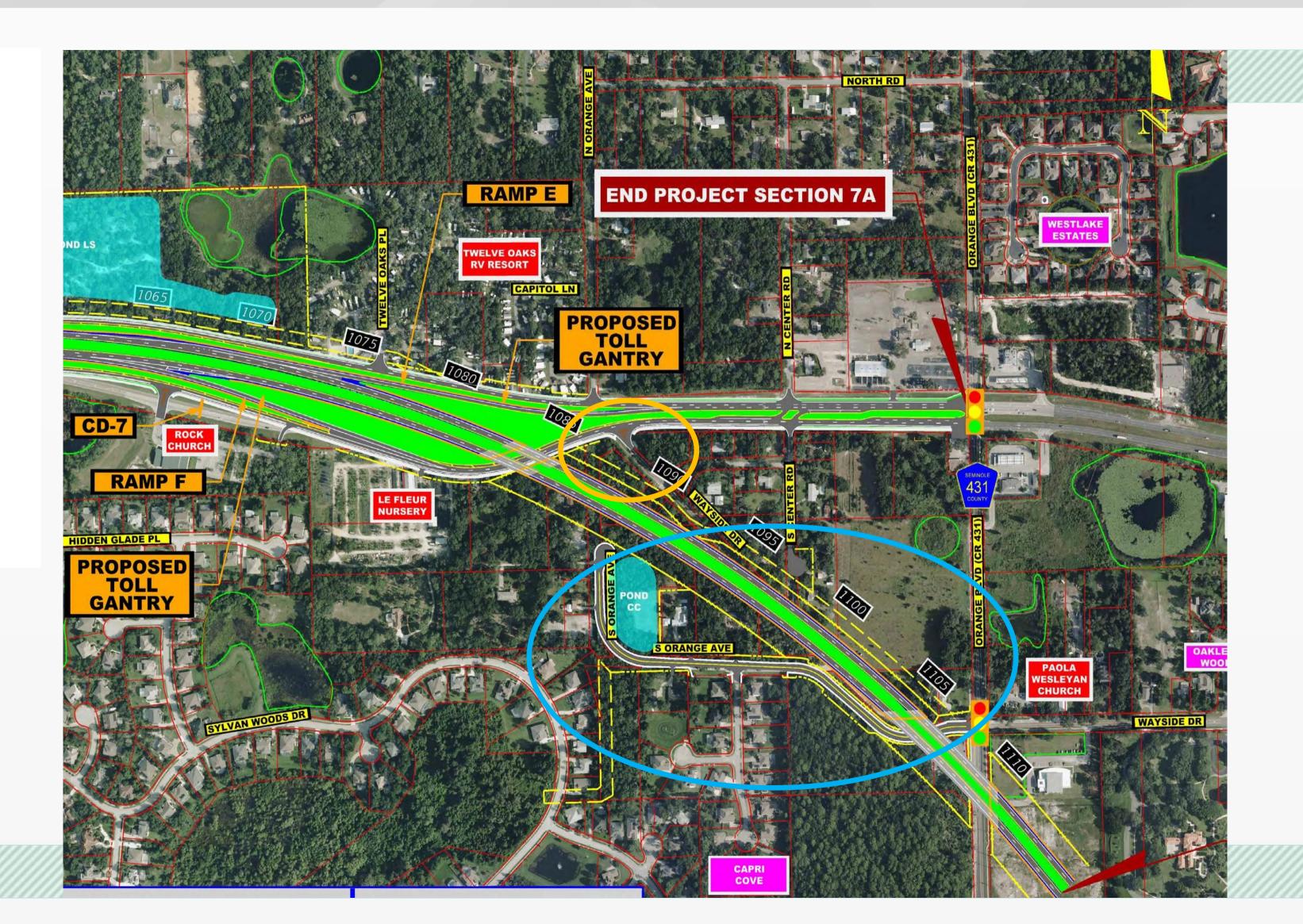




Section 7A – Wayside Dr. Changes

Capri Cove Access

Orange Ave. Extension



Section 7A – Activity Near Capri Cove



Ongoing: Clearing & grubbing, FL Gas Transmission & other utility work

Early 2019: Work on temporary access, retention pond and partial S. Orange Ave. construction

Summer 2019: Build permanent S. Orange Avenue Extension or access road

*Early 2021: Begin bridge foundation work over Orange Blvd.

*Contractor may have a plan to modify bridges and start work earlier. FDOT is reviewing.









For more information:

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WELCOME

On behalf of the Florida Department of Transportation and the Central Florida Expressively Authority (CFX), formerly the Orlando-Orange County Expressively Authority, thank you for your Interest In the Wekly's Parkway design and construction projects. The Wekly's Parkway (State Road 429) is a cooperative effort between these agencies and the Florida's Tumpike Enterprise.

The Weklva Parkway (SR 429) would connect to SR 417, completing the beitway around Central Florida, while helping to protect the natural resources surrounding the Weklva River. This estimated \$1.6 pillion project includes \$500 million of non-toll road improvements including

Widening seven (7) miles of BR 46 in Lake and Seminale Counties Rebuilding the US 441/SR 46 Interchange in Mount Dore

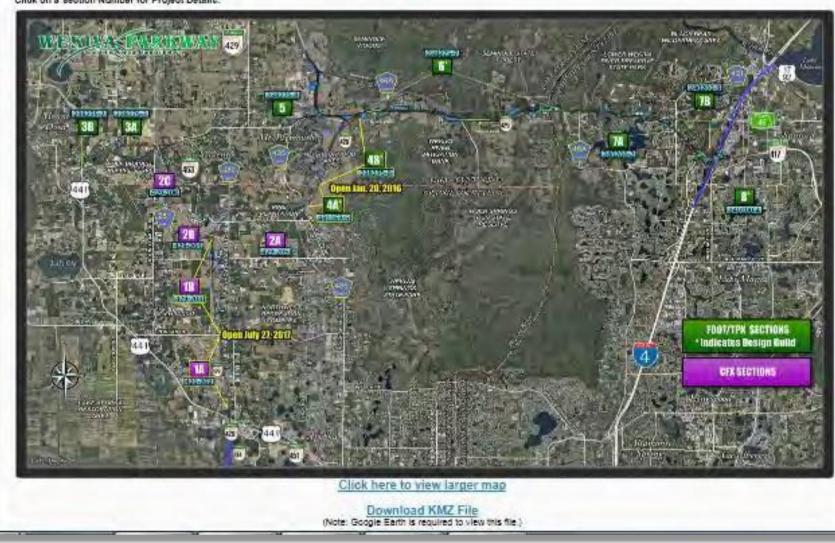
Shifting the CR 46A connection to SR 46 so wildlife can move more safely between habitats

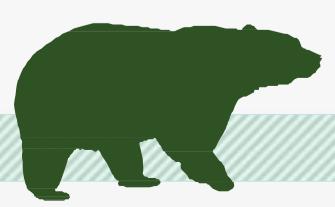
Providing non-tolled, one-lane service roads parallel to the parkway in part of east Lake and Seminole Counties.

cick here to view the overall Project Schedule. Please understand schedules are subject to change due to a host of variables.

WEKIVA PARKWAY PROJECT SECTION MAP

Click on a Section Number for Project Detail





429

HOWE SECTIONS INVOLECT HISTORY ALL ELECTRONIC TOLLING CONSTRUCTION UPDATES FAD CONTACT US FOOT INDUSTRY FORUM

Building a 10-mile, multi-use trail along portions of the parkway in east Lake and Seminale counties



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LATEST NEWS

CENTRAL FLORIDA

EXPRESSWAY AUTHORITY

FDOT

Click on text for details

August 2017 CFX Section 1A Nighttime Single Lane Closures on UB 441 near 8R 429

August 2017 CFX Section 1A Closing Connector Rd at SR 429

August 2017 CFX Section 1A Nightly Single Lane Closures on SR 425

August 2017 CFX Section 2B Crews Close Ondich Rd, Detour Traffic on Several Nights

August 8, 2017 Public Information Meeting for Wekke Parkway Sections 3A & 3B

August, 2017 FDOT Section 5 BR 46 Single Lane Closures, Atemating Traffic Scheduled

July 2017 **CFX Section 1A Nightly Single Lane** Closures on Connector Road

July 2017 OFX Section 1A Nightly Single Lane Closures on BR 429

July 2017 CFX Opens Sections 1A & 1B on July 27, 2017

July 26, 2017 CFX Section 1A Closing Connector Rd at SR 429 at Night for Paving

July 2017 CFX OPENS FIRST WEKIVA PARKWAY SECTIONS

July 2017 CFX Section 1A Schedules US 441 Nighttime Lane Olosures

July 2017 CFX Section 2C BR 46 Nightime Road Closure & Detour

July 2017 CFX Section 1A Closing SR 429 Northbound Nightly, Detours to SR 414

July 2017 **CFX Section 2B Alternates Treffic on** Kelly Park Road

July 2017 CFX Section 1A Closing Connector Rd at 8R 429

July 2017 CFX Section 1A Closing SR 425 Northbound Nightly, Detours to SR 414