



TECHNICAL ADVISORY COMMITTEE AGENDA

February 24, 2023 • 10:00 A.M.

Technical Advisory Committee

DATE & TIME:

Friday, February 24, 2023
10 A.M.

LOCATION:

MetroPlan Orlando
250 S. Orange Ave., Ste. 200, Orlando, FL 32801
Parking Garage: 25 W. South St.

[CLICK HERE TO JOIN VIRTUALLY](#)

MEMBERS OF THE PUBLIC ARE WELCOME!

Participate at the location above or online from your computer, smartphone or tablet. Zoom meeting ID and dial-in info available here on web calendar.



WiFi available | Network: MpoGuest | Password: mpoaccess

I. CALL TO ORDER

Chairman Bill Wharton

II. CHAIR'S ANNOUNCEMENTS

Chairman Bill Wharton

III. AGENDA REVIEW

Mr. Slade Downs

IV. ROLL CALL & CONFIRMATION OF QUORUM

Ms. Lisa Smith

V. COMMON PRESENTATIONS/STATUS REPORTS
A. Safe Streets for All (SS4A) Update

Ms. Taylor Laurent, MetroPlan Orlando staff, will provide an update on the Safe Streets for All grant program. MetroPlan Orlando was awarded funding to develop regional and local safety action plans.

Ms. Taylor Laurent
MetroPlan Orlando

B. 2021/2022 Traffic Signal Retiming Program

Mr. Eric Hill, MetroPlan Orlando staff, will give a presentation on the Traffic Signal Retiming Program.

Mr. Eric Hill
MetroPlan Orlando

C. Bicycle/Pedestrian Count Program Status Update

Mr. Mighk Wilson, MetroPlan Orlando, will give a status update on the ongoing tracking and analyzing of bicycle and pedestrian counts around the region.

Mr. Mighk Wilson
MetroPlan Orlando

D. MPO Planning Process 2023 – 2025 (TSMO/TAC Only)

Mr. Alex Trauger
MetroPlan Orlando

Mr. Alex Trauger, MetroPlan Orlando staff, will give a presentation on ongoing work and future updates to the MPO planning process based on feedback from regional planning partners.

E. I-4 Beyond the Ultimate Project Update

Ms. Catalina Chacon
FDOT

Ms. Catalina Chacon, FDOT, will give a presentation on the updates to the I-4 Beyond the Ultimate (BtU South and BtU North) project.

VI. PUBLIC COMMENTS ON ACTION ITEMS

Comments on *Action Items* can be made in two ways:

1. In person at the meeting location listed at the top of this agenda.
2. Virtually via Zoom. Use the 'raise hand' feature during public comment to indicate you want to speak.

How to comment:

1. Complete an electronic speaker card at [MetroPlanOrlando.org/Speaker Card](https://MetroPlanOrlando.org/SpeakerCard). Hard copies of the speaker card are available in the meeting room and should be turned in to MetroPlan Orlando staff. The chairperson will call on each speaker.
2. Each speaker has two minutes to address the board and should state his/her name and address for the record.

If your comment does not pertain to action items on the agenda, you may comment at the general public comment period at the end of the meeting.

VII. ACTION ITEMS

A. January 27, 2023 Meeting Minutes (Tab 1)

Mr. Slade Downs
MetroPlan Orlando

Approval of the meeting minutes for the January 27, 2023 TAC meeting is requested. Minutes are provided in Tab 1.

B. FDOT Amendment to FY 2022/23 – 2026/27 TIP (Tab 2)

Mr. Jason Sartorio
MetroPlan Orlando

Mr. Jason Sartorio, MetroPlan Orlando staff, is requesting the TAC make a recommendation to the Board that the FY 2022/23 – FY 2026/27 TIP be amended to include the following item(s):

- FM# 443548-1 – Fortune Road and Simpson Road Intersection Improvement Project

A letter from FDOT staff explaining the amendment request is included in Tab 2, along with a sheet prepared by MetroPlan Orlando staff and the draft resolution to be presented at the March 8, 2023 Board meeting.

VIII. TAC-ONLY PRESENTATIONS

There are no TAC-Only Presentations.

IX. GENERAL INFORMATION

Tab 3

- A. **FDOT Monthly Construction Status Report** –The latest FDOT Monthly Construction Status Report for the Orlando area is enclosed for information purposes.
- B. **Highlights from February 8, 2023 MetroPlan Orlando Board Meeting** – A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.
- C. **LYNX Press Releases** – One press release from LYNX has been included for informational purposes.
- D. **Handout on Poinciana Parkway Extension Connector**– A factsheet from Florida’s Turnpike Enterprise providing information on the Poinciana Parkway Extension Connector.
- E. **Moving Florida Forward Infrastructure Initiative** – On January 30, 2023, Governor DeSantis announced the *Moving Florida Forward* infrastructure initiative. For more information about the initiative and identified priority projects, visit <https://www.fdot.gov/MovingFloridaForward>.

X. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando’s office. For more information and a full list of upcoming meetings, visit [MetroPlanOrlando.org/calendar](https://www.metroplanorlando.org/calendar)

- A. Transportation Systems, Management, & Operations Committee (TSM&O), Feb. 24, 2023
- B. Municipal Advisory Committee (MAC), March 2, 2023
- C. MetroPlan Orlando Board, March 8, 2023
- D. MetroPlan Orlando Federal TMA Certification Public Meeting, March 15, 2023
- E. Central Florida Commuter Rail Commission (CFCRC, SunRail), March 23, 2023
- F. Community Advisory Committee (CAC), April 24, 2023
- G. Transportation Systems, Management, & Operations Committee (TSM&O), April 28, 2023
- H. **Technical Advisory Committee (TAC), April 28, 2023**
- I. Transportation Disadvantaged Local Coordinating Board (TDLCB), May 11, 2023

XI. MEMBER COMMENTS

XII. PUBLIC COMMENTS (GENERAL)

Public comments of a general nature can be made in two ways:

1. In person at the meeting location listed on page 1 of this agenda.
2. Virtually via Zoom. Use the ‘raise hand’ feature during public comment to indicate you want to speak.

How to comment:

1. Complete an electronic speaker card at [MetroPlanOrlando.org/Speaker Card](https://www.metroplanorlando.org/Speaker Card). Hard copies of the speaker card are available in the meeting room and should be turned in to MetroPlan Orlando staff. The chairperson will call on each speaker.

-
2. Each speaker has two minutes to address the board and should state his/her name and address for the record.

XIII. ADJOURNMENT

Public participation is conducted without regard to race, color, national origin, sex, age, disability, religion, or family status. Persons wishing to express concerns, who require special assistance under the Americans with Disabilities Act, or who require language services (free of charge) should contact MetroPlan Orlando by phone at (407) 481-5672 or by email at info@metroplanorlando.org at least three business days prior to the event.

La participación pública se lleva a cabo sin distinción de raza, color, origen nacional, sexo, edad, discapacidad, religión o estado familiar. Las personas que deseen expresar inquietudes, que requieran asistencia especial bajo la Ley de Americanos con Discapacidad (ADA) o que requieran servicios de traducción (sin cargo) deben ponerse en contacto con MetroPlan Orlando por teléfono (407) 481-5672 (marcar 0) o por correo electrónico info@metroplanorlando.org por lo menos tres días antes del evento.

TAB 1





TECHNICAL ADVISORY COMMITTEE
MEETING MINUTES

DATE: Friday, January 27, 2023

TIME: 10:00 a.m.

LOCATION: MetroPlan Orlando
David L. Grovdahl Board Room
250 South Orange Avenue, Suite 200
Orlando, Florida 32801

Chairman Bill Wharton, Presiding

Members Present:

Mr. Prince Bates, City of Sanford
Mr. Bruce Doig, City of Altamonte Springs
Dr. Kelly Brock, City of Casselberry
Mr. Gus Castro, City of Orlando
Mr. Christopher Carson, City of Lake Mary
Ms. Ashley Cornelison, City of Kissimmee
Mr. Isai Chavez for Mr. Josh DeVries, Osceola County
Mr. Humberto Castillero, Orange County
Mr. Jacques Coulon, City of Orlando
Ms. Alyssa Eide, City of Maitland
Cmsr. Ed Gold, City of Belle Isle
Ms. Laura Hardwicke, City of Orlando
Mr. Jean Jreij, Seminole County
Mr. Ramy Kamal, City of Kissimmee
Mr. Ghasan Choueiry for Mr. Steven Kane Osceola County
Mr. Steve Krug, City of Ocoee
Mr. Hong Lim, City of Winter Park
Ms. Mary Moskowitz, Seminole County
Mr. Brian Sanders, Orange County
Mr. Myles O'Keefe, LYNX
Ms. Tawny Olore, Osceola County
Ms. Lee Pulham, Reedy Creek Improvement District
Mr. Ramon Senorans, Kissimmee Airport
Ms. Pam Richmond, City of Apopka
Mr. Chris Kintner for Mr. Shad Smith, City of Longwood

Ms. Erin Sterk, City of St. Cloud
Mr. Matt Suedemeyer, Orange County
Mr. Bill Wharton, Seminole County
Mr. Tom Radzai for Mr. Bobby Wyatt, City of Oviedo

Non-Voting Members Present:

Members Absent:

Mr. Charles Abbatantuono, ECFRPC
Mr. Michael Cash, City of Sanford
Mr. Dana Chester, CFX
Mr. Brad Friel, GOAA
Mr. Glen Hammer, Osceola County Public Schools
Mr. Jay Marder, Town of Oakland (Non-Voting)
Ms. Tonya Elliot Moore, Windermere
Mr. Michael Rigby, Seminole County Public Schools
Mr. Steven Thorp, OCPS
Mr. Jon Williams, City of Winter Garden
Vacant, City of Winter Springs

Others in Attendance:

Ms. Kathrin Tellez, Fehr & Peers
Ms. Anna Taylor, FDOT District V
Mr. Siao Si Fine, FTE
Mr. Slade Downs, MetroPlan Orlando
Ms. Taylor Laurent, MetroPlan Orlando
Mr. Alex Trauger, MetroPlan Orlando
Mr. Mighk Wilson, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando
Ms. Virginia Whittington, MetroPlan Orlando
Mr. Jason Sartorio, MetroPlan Orlando
Ms. Cathy Goldfarb, MetroPlan Orlando

I. Call to Order

Chairman Bill Wharton called the Technical Advisory Committee to order at 10:01 a.m. and welcomed everyone. Chairman Wharton noted the importance of an in-person quorum and RSVPing for the meetings. He reviewed public comment procedures. He recognized Dr. Kelly Brock who was recently selected by Smart Growth America as one of thirteen nationwide National Complete Street Changemakers. Dr. Brock spoke briefly about the honor and those that have helped with the achievement.

// Confirmation of Quorum/Agenda Review/Staff Follow-Up

Ms. Lisa Smith conducted the roll call and confirmed a quorum. Mr. Slade Downs introduced himself as the new TAC liaison. He told TAC members there were no changes to the agenda and turned the meeting over to Ms. Leilani Vaiaoga who spoke about the Annual Report and a competition being initiated between MetroPlan Orlando committees. Ms. Vaiaoga told committee members that they are looking to see which committee can log the highest percentage of shares of the Annual Report. The competition runs until February 15th and the winner, who will receive a prize, will be announced at the February TAC meeting. Discussion ensued regarding the varying committee sizes and how that would affect the competition results.

/// Common Presentations/Status Reports

A. Florida Sunshine Law Refresher

Ms. Virginia Whittington, MetroPlan Orlando staff, conducted a refresher training session on the Florida Sunshine Law. Ms. Whittington reviewed what is the Sunshine Law, the three basic requirements of the law and the definition of a meeting. She noted that the law covered discussions between two or more members of a committee or board regarding a topic that might come up for action. Ms. Whittington provided information on exceptions and caveats along with potential penalties. She added that members and alternates were allowed to discuss action items since they would not be at the table at the same time action would be taken.

B. MetroPlan Orlando's TSM&O Master Plan Update

Mr. Eric Hill, MetroPlan Orlando staff, provided an update on the Transportation Systems Management & Operations (TSMO) Master Plan. Mr. Hill told TAC members that TSMO is an evolution from Intelligent Transportation Systems. He explained that an Intelligent Transportation System Master Plan had been completed a few years ago and that plan now falls under the TSMO umbrella, including high technology and low technology. The TSMO Master Plan Steering Committee started in April 2022, with Kimley-Horn as Project Manager and held meetings June 29, 2022 and October 4, 2022, which will be reported on. A third meeting was held January 24, 2023 and was too late to be included in the current report. Mr. Hill reviewed the members of the Steering Committee, the focus of meeting one including scope of work, key documents, and roles and responsibilities, and the Master Plan vision and goals. In addition, he reviewed the October 4th meeting, existing conditions, and input on needs. Mr. Hill provided the master schedule, Steering Committee schedule, and the next steps. Discussion ensued regarding TSMO connection to smart cities, TSMO information available to the public, projects ranking high on the list, plan components, and aligning with the MTP.

C. City of Casselberry's Winter Park Drive Complete Streets Study

Ms. Kathrin Tellez, Fehr & Peers, gave a presentation on the Winter Park Drive Complete Streets Study. Ms. Tellez reviewed the key goals of the city and the study area which ran from SR 434 to Red Bug Lake Road. She reported that an existing conditions assessment was conducted which identified opportunities and constraints.

Ms. Tellez noted that public outreach was also conducted, and they received 100 unique comments. In addition, a walking audit, nighttime audit, bicycle audit and ADA assessment were completed. Guiding principles were developed, which included purpose and need, evaluation method, design guidelines, and alternates. As a result of this work, three concepts were developed: one with a side path on the west side, one with side path on the east side and one with a path on one side and a buffered bicycle path on the other side. A concept plan was developed for the alternatives. Ms. Tellez reviewed the community feedback and key takeaways She shared a few highlights from the study and 3D renderings. The final report, she added, is available online and is divided into chapters. Discussion ensued regarding the Plan's transition to the next phase.

VI. PUBLIC COMMENTS ON ACTION ITEMS

None.

VII. ACTION ITEMS

A. December 2, 2022 Meeting Minutes

Approval of the meeting minutes for the December 2, 2022 TAC meeting was requested. Minutes were provided.

MOTION: Mr. Ramon Senorans moved to approve the TAC December 2, 2022 meeting minutes. Mr. Brian Sanders seconded the motion. Motion passed unanimously.

B. FDOT Amendment to FY 2022/23 – 2026/27 TIP

Mr. Jason Sartorio, MetroPlan Orlando staff, requested the TAC make a recommendation to the Board that the FY 2022/23 – FY 2026/27 TIP be amended to include the following items:

- FM# 452505-1 – 5310 Operating Grant for Aspire Health Partners
- FM# 452509-1 – 5310 Operating Assistance for LYNX
- FM# 452512-2 – 5310 Capital Grant for The Opportunity Center, Inc.
- FM# 439252-1 – Buck Road Bridge over Little Econ-Orange County-Bridge ID #754005
- FM# 442334-1 – Shingle Creek Trail Phase 2A (John Young Pkwy to Pleasant Hill Rd)
- FM# 245316-6 – I-4 Traffic Surveillance System
- FM# 452229-1 – Rumble Stripes Bundle 5A
- FM# 452229-5 – Rumble Stripes Bundle 5E
- FM# 452364-1 – I-4 EV Charging Station (Phase 1)

A letter from FDOT staff explaining the amendment request was included, along with a sheet prepared by MetroPlan Orlando staff and the draft resolution to be presented at the February 8, 2023 Board meeting. Mr. Sartorio gave a brief overview of the projects included in the amendment request. Discussion ensued regarding the location of the charging stations, traffic surveillance data, and cost for the bridge.

MOTION: Ms. Mary Moskowitz moved to approve the FDOT Amendment to FY 2022/23 – 2026/27 TIP. Ms. Erin Sterk seconded the motion. Motion passed unanimously.

C. Federal Performance Measure Targets / Support for FDOT Statewide & LYNX Targets

Mr. Alex Trauger, MetroPlan Orlando staff, requested the annual re-support of FDOT's targets for Safety, Travel Time Reliability, Bridge and Pavement Condition, as well as the targets established in the LYNX Transit Asset Management (TAM) plan. Supplemental information was provided. Mr. Trauger gave a brief presentation on the performance measure targets and progress trending towards targets. He provided background information and reviewed the performance measures. Discussion ensued regarding why the Annual Fatalities and Serious Injury data on page 26 only goes up to 2020 and why rates are going up.

MOTION: Mr. Brian Sanders moved to re-support FDOT's targets for Safety, Travel Time Reliability, Bridge and Pavement Condition, as well as the targets established in the LYNX Transit Asset Management (TAM) plan. Mr. Myles O'Keefe seconded the motion. Motion passed unanimously.

VIII. TAC-ONLY PRESENTATIONS

There are no TAC-Only Presentations.

IX. GENERAL INFORMATION

- A. FDOT Monthly Construction Status Report** – The latest FDOT Monthly Construction Status Report for the Orlando area was provided.
- B. Highlights from December 14, 2022 MetroPlan Orlando Board Meeting** – A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.
- C. Bicycle and Pedestrian Report** – A report on bicycle and pedestrian projects in the MetroPlan Orlando region was provided.
- D. PD&E Tracking Status Report** – A report providing the latest status of the PD&E studies currently underway in the MetroPlan Orlando area was provided.
- E. MetroPlan Orlando Annual Report** – A digital copy of the 2022 MetroPlan Orlando Report to the Community is available at: bit.ly/NotesOnTheFuture; a printed copy and information on the annual report Committee Challenge was provided at the meeting in members' supplemental folders.

- F. **Active Transportation Plan** - Public Participation Kickoff Announcement – The Active Transportation Plan has moved into the public participation phase. The citizen feedback survey and comment map could be accessed at MetroPlanOrlando.com/ATP.
- G. **2023 MetroPlan Orlando Legislative Priorities and Positions** – A list of the 2022 legislative priorities approved by the MetroPlan Orlando Board at their meeting of November 10, 2021 was provided.

X. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando's office. For more information and a full list of upcoming meetings, visit MetroPlanOrlando.org/calendar

- A. **Quality Assurance Task Force (QATF)**, January 24, 2023
- B. **Central Florida Commuter Rail Commission (CFCRC, SunRail)**, January 26, 2023
- C. **MetroPlan Orlando Board**, February 8, 2023
- D. **Transportation Disadvantaged Local Coordinating Board (TDLCB)**, February 9, 2023
- E. **Central Florida Metropolitan Planning Organization Alliance (CFMPOA)**, February 10, 2023
- F. **Transportation Systems, Management, & Operations Committee (TSM&O)**, Feb. 24, 2023
- G. **Technical Advisory Committee (TAC)**, February 24, 2023

XI. OTHER BUSINESS

None.

XII. PUBLIC COMMENTS (GENERAL)

Ms. Joanne Counelis commented that there needs to be a bus stop at South Country Club Road and Seminole State College and at Estella and Country Club Road. In addition, there needs to be 24 hour bus service 7 days a week, holidays, nights and weekends.

XIII. ADJOURNMENT

There being no further business, Chairman Bill Wharton adjourned the meeting of the Technical Advisory Committee at 11:25 a.m. The meeting was recorded and transcribed by Ms. Cathy Goldfarb

Approved this 24th day of February 2023

Mr. Bill Wharton, Chairman

Ms. Cathy Goldfarb, Senior Board Services Coordinator

As required by Section 286.0105, Florida Statutes, MetroPlan Orlando hereby notifies all interested parties that if a person decides to appeal any decision made by MetroPlan Orlando with respect to any matter considered at such meeting or hearing, he or she may need to ensure that a verbatim record is made to include the testimony and evidence upon which the appeal is to be based.

TAB 2





Board Action Fact Sheet

Meeting Date: March 8, 2023

Agenda Item: X.B (Tab 2)

Roll Call Vote: Yes

Action Requested: FDOT requests approval of an amendment to the FY 2022/23 – FY 2026/27 Transportation Improvement Program (TIP).

Reason: Funding is being added to a project where cost estimates have increased.

Summary/Key Information: Regarding Items of particular significance for our Committees and the Board, the amendment:

- Increases federal funding for an intersection safety project at Fortune Road and Simpson Road in Osceola County where construction cost estimates have increased. Amendment also increases local funding commitment for the same project to cover ineligible construction expenses.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action:

TSMO:	To be taken up on February 24, 2023
TAC:	To be taken up on February 24, 2023
CAC:	To be taken up on February 22, 2023
MAC:	To be taken up on March 2, 2023

Staff Recommendation: Recommends approval.

Supporting Information: These documents are provided at Tab 2:

- FDOT letter dated February 14, 2023
- Proposed Board Resolution No. 23-05



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

February 14, 2023

MetroPlan Orlando
ATTN: Mr. Gary Huttman, Executive Director
250 South Orange Ave., Suite 200
Orlando, FL 32801

RE: Request to Amend Fiscal Year (FY) 2022/23-2026/27 Transportation Improvement Program (TIP)

Dear Mr. Huttman:

Florida Department of Transportation requests MetroPlan Orlando amend the FY 2022/23-2026/27 TIP to reflect project changes as described below.

Project #443548-1 has been supplemented with additional federal funding for the construction phase to cover cost estimate increases the industry is experiencing nationwide on items such as asphalt, drainage pipe and concrete. This project will make improvements to the intersection of Fortune Road and Simpson Road by completely reconstructing approximately .627 miles of Simpson Road, milling and resurfacing approximately .78 miles of Fortune Road, installing mast arms for traffic signals at the intersection, adding curb and gutter sections, drainage improvements, sidewalk and thermos striping.

Please use the following project information to amend the TIP:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
443548-1	Fortune Road and Simpson Road Intersection Improvement Project	Extends north, south, east and west of intersection	1.407 miles	PE CST	HSP ACSS LF SU Total	\$ 4,985 \$4,881,988 \$6,340,203 <u>\$5,304,000</u> \$ 16,531,176	2023

As always, feel free to contact the Liaison Group at D5-MPOLiaisons@dot.state.fl.us if you would like to discuss further.

Sincerely,

Anna Taylor

Anna Taylor
Government Liaison Administrator
FDOT District Five

c: Kellie Smith, FDOT
Katherine Alexander-Corbin, FDOT
FDOT D5 MPO Liaisons
FDOT D5 Work Program
FDOT D5 Local Programs
FDOT D5 LAP Design

Resolution No. 23-05

Subject:

**Amendment to the FY 2022/23 - 2026/27
Transportation Improvement Program**

WHEREAS, the Orlando Urbanized Area Metropolitan Planning Organization (MPO), d.b.a. MetroPlan Orlando, is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the Orlando Urbanized Area, including the Transportation Improvement Program; and

WHEREAS, the Florida Department of Transportation (FDOT) is requesting to amend the FY 2022/23 – FY 2026/27 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

WHEREAS, the requested amendments are described as follows:

Osceola County

- **FM #443548-1 – Fortune Rd. and Simpson Rd. Intersection Improvement Project – Funding consists of \$4,985 in HSP funds for preliminary engineering in FY 2022/23; \$5,304,000 in SU funds, \$6,340,203 in LF funds, and \$4,881,988 in ACSS funds for construction in FY 2022/23; and**

WHEREAS, the requested amendments described above are consistent with MetroPlan Orlando's project priorities and currently adopted Long Range Transportation Plan.

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the Florida Department of Transportation's amendment to the FY 2022/23 – FY 2026/27 TIP be approved as requested.

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 8th day of March 2023.

Certificate

The undersigned duly qualified as Chairman of the MetroPlan Orlando Board certifies that the foregoing is a true and correct copy of a Resolution adopted at a legally convened meeting of the MetroPlan Orlando Board.

Commissioner Mayra Uribe, Chair

Attest:

Lisa Smith, Senior Board Services Coordinator
and Recording Secretary

TAB 3





2022 Corridor Retiming Program

WHY SIGNAL RETIMING

Signal retiming along corridors is a relatively low-cost Transportation Systems Management and Operations (TSMO) strategy that typically results in measurable benefits. Regular signal retiming can help improve traffic flow for all users and account for changes in traffic patterns.



2022 Retiming Benefits



Change in Travel
Time Delay

-350,000
veh-hrs/yr



Fuel Costs

-90,000
gal/yr



Vehicle Emissions

-870
tons CO₂/yr

Total Program Cost \$1.0 Million | Total Cost Value -\$5.9 Million Over 3 Years

Overall Benefit Cost (b/c) Ratio -6.0

Historic Benefit Cost (b/c) Ratios

2021 | 7.9

2020 | 21.7

2019 | 14.1

b/c ratios only consider corridor travel time savings

2022 KEY ACTIVITIES & FINDINGS

59%

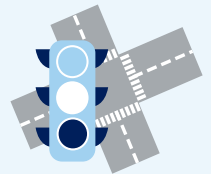
of corridors now
have **shorter
Travel Times**



**Retimed 17 Corridors
& 7 Individual Intersections**

29%

of individual intersections
had **less Intersection Delay**
during the peak-period



94%

of corridors have
Reliable Travel Times
both before and after retiming



15%

of intersections had **less
Pedestrian Delay**
during the peak-period



35%

of corridors now have
Motorists Stopping
fewer times



SUMMARY BY COUNTY

Orange County

29%

Net Positive Benefit

4 of 12 Corridors | b/c -10.9
1 of 5 Intersections* | b/c -1.5

*Benefits of the remaining 2 intersections
retimed are included in the corridor benefits

Osceola County

No corridors in Osceola County
were retimed in 2022.

In future years, corridors in
Osceola County will be retimed.

Seminole County

60%

Net Positive Benefit

3 of 5 Corridors | b/c 4.6

metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

TAB 4





Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

Orange, Osceola, and Seminole Counties Project Status Update as of January 31, 2023

The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Seminole counties out of Oviedo Operations as of the January cutoff. The next cutoff date is February 28, 2023. Information is also available on www.cflroads.com. For questions, please contact Marquise McMiller at 386-943-5150 or via email at marquise.mcmiller@dot.state.fl.us.

ORANGE COUNTY

Current Projects:

442905-1 U.S. 441 from C.R. 437A / Central Avenue to Bradshaw Road Resurfacing

- Contract: E58A4
- Contractor: Hubbard Construction Co.
- Project Cost: \$3 million
- Project Start: Summer 2022
- Estimated Completion: Summer 2023
- Update: The Contractor's daytime operations include working on signalization, mowing and litter removal, installing sidewalks, concrete curb, and gutter. They also began asphalt milling and paving the structural lift, southbound and northbound on US 441. Contractor is also striping the NB and SB mainline.

442880-1 S.R. 500 / U.S. 441 S.R. 500 / U.S. 441 from S.R. 429 Connector to Jones Avenue Resurfacing

- Contract: E58A2
- Contractor: Hubbard Construction Co.
- Project Cost: \$5.8 million
- Project Start: May 2022
- Estimated Completion: Summer 2023
- Update: The Contractor continues working on mowing, clearing & grubbing, concrete removal, shoulder widening, and curb installation. As well as working on sidewalk, conduit and pull boxes installations. Nighttime milling and paving operations are taking place throughout the project limits.

437634-1 S.R. 551 (Goldenrod Road) from S.R. 408 to S.R. 50

- Contract T5718
- Contractor: Southland Construction, Inc.
- Project Cost: \$11.25 million
- Project Start: August 2021
- Estimated Completion: Winter 2023
- Update: The Contractor is working in Phase 1A on water main, gravity sewer, widening, curbing, driveways, and sidewalk.

432193-5 I-4 Ultimate Terry Avenue Road Project

- Contract T5745
- Project Start: November 2022
- Estimated Completion: Fall 2024
- Update: Contractor is building of a new section of Hicks Avenue between Gore Street and Anderson Street to the north. Crews will also build two roundabouts at the intersections between Hicks Avenue and Carter and Conley streets. New on-street parking and sidewalks are included on the project.

439237-1 & 441146-1 S.R. 535 (Kissimmee-Vineland Road) Resurfacing from south of International Drive to south of Hotel Plaza Boulevard

- Contract E5Z93
- Project Start: March 2021
- Project was completed on December 16, 2022.

441113-1 S.R. 400 (I-4) at Daryl Carter Parkway Interchange

- Contract T5724
- Project Start: November 2022
- Estimated Completion: Summer 2025
- Update: Contractor is converting the Daryl Carter Parkway overpass, between Central Florida Parkway and State Road 535, into a diverging diamond interchange. The interchange will give motorists an alternate route to reach retailers and restaurants in the Lake Buena Vista area.

446020-1 Milling and Resurfacing S.R. 435 (Kirkman Road) from north of Vineland Road to north of Windhover Drive

- Contract E58A7
- Project Start: December 2022
- Estimated Completion: Fall 2023
- Update: Contractor is making improvements that include milling, resurfacing, base work, sidewalk, and drainage improvements. Curb and gutter, traffic signals, including signs and pavement markings are also included on the project.

447395-1 S.R. 500 (Orange Blossom Trail) Milling and Resurfacing from Holden Avenue to 34th Street

- Contract E52B4
- Project Start: August 2022
- Estimated Completion: Summer 2023
- Update: Contractor is performing milling and resurfacing, curb reconstruction, sidewalk reconstruction, raised mid-block crosswalk construction, pedestrian refuge construction, curb return reconstruction, in-road lighting, pedestrian hybrid beacons, signalization, signing, striping, and lighting.

447807-1 Smart Orlando Downtown Advance

- Contract E59A5
- Project Start: June 2022
- Estimated Completion: Summer 2023
- Update: Contractor is installing hardware and software to provide Transit Signal Priority (TSP) operations for signalized intersections and LYNX Buses in Orange County.

OSCEOLA COUNTY

Current Projects:

423446-9 SunRail Vehicle Storage and Light Maintenance Facility (VSLMF) Noise Wall

- Contract E59A0
- Project Start: September 2021
- Project was completed on December 9, 2022.

443958-1 & 444329-1 S.R. 400 (I-4) from Polk County line to west of S.R. 417

- Contract T5728
- Project Start: November 2021
- Estimated Completion: Summer 2023
- Update: Contractor is milling and resurfacing, creating base work, shoulder treatment, drainage improvements, shoulder gutter, lighting, overhead sign structures, guardrail, bridge culvert widening, bridge rail retrofit, pavement removal, and signing and pavement marking.

444187-1 S.R. 400 (I-4) at C.R. 532 (Champions Gate Boulevard) DDI from Goodman Road to Kemp Road

- Contract T5715
- Project Start: July 2021
- Estimated Completion: Early 2023
- Update: Contractor is converting the existing diamond interchange to a diverging diamond interchange (DDI). This includes adding curb and gutter sections; and modifying stormwater ponds for the proposed roadway improvements.

445210-1 U.S. 17-92 (Orange Blossom Trail/John Young Parkway) from east of Ham Brown Road to south of Portage Street

- Contract E50B0
- Project Start: September 2022
- Estimated Completion: Spring 2024
- Update: Contractor is resurfacing the existing highway, installing new pedestrian sidewalks, shoulder widening, reconstructing curb ramps, and upgrading traffic signals.

445697-1 S.R. 60 from Three Lakes Water Management Area to west of U.S. 441

- Contract T5752
- Project Start: November 2022
- Estimated Completion: Spring 2023
- Update: Contractor will upgrade the existing highway signs and pavement markings on State Road (S.R.) 60 from the Three Lakes Water Management Area to west of U.S. 441 in unincorporated Osceola County.

SEMINOLE COUNTY

Current Projects:

415030-6 Oviedo Ultimate S.R. 426 / C.R. 419 from Pine Avenue to Avenue B

- Contract: T5736
- Contractor: Masci Construction
- Project Cost: \$18.2 million
- Project Start: January 2022
- Estimated Completion: Summer 2024
- Update: The Contractor is currently clearing & grubbing, erosion control, excavation, and drainage operations. There's utility work ongoing throughout the project for Duke Energy, AT&T and ZAYO. An active detour along Geneva Drive will be in place until early 2023. Several alternate routes can be used, from Central Avenue to Franklin Street and Broadway Street to Oviedo Boulevard. The local property access will be maintained. Starting 2/2/23, the SR 426 contractor will be closing Station Street to through traffic for about 3 weeks to perform drainage and full-depth reconstruction road work. Local traffic will still be allowed access to Station Street.

436679-1, 436679-2, 436857-1 Resurfacing / Widening U.S. 17-92 from north of Lake Mary Boulevard to the north of Airport Boulevard, along with intersection improvements at Airport Boulevard

- Contract: T5686
- Contractor: Masci Construction
- Project Cost: \$10.4 Million
- Project Start: March 2021
- Estimated Completion: Summer 2023

- Update: The Contractor is continues working on drainage, concrete, traffic signal work and utility relocation. Mast ARM installations continue as well.

Upcoming Projects:

441140-1 SR 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue

- Contract: T4749
- Contractor: Masci Contractors, Inc.
- Project Cost: \$13.9 Million
- Project Start: Early Summer 2023
- Estimated Completion: Spring 2024
- Update: The purpose of the project is to resurface State Road (S.R.) 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue. Additional work includes sidewalk additions and reconstruction, curb ramps reconstruction, drainage improvements, signing and pavement markings, bicycle keyhole additions, traffic signal upgrades, and pedestrian lighting improvements.

Board Meeting Highlights – February 8, 2023

- **Chairwoman's Announcements:** Chair Mayra Uribe called the meeting to order at 9:00 a.m. Mayor Bryan Nelson, City of Apopka, led the Pledge of Allegiance. Chair Uribe welcomed Commissioner Michael Scott, Orange County alternate. Chair Uribe reported on the Peer Exchange with World Orlando Organization that included disability rights advocates from Mongolia and members of the TDLCB, and the MPOAC Meeting in Orlando both held on January 31st. Commissioner Viviana Janer reported on the January 26th Commuter Rail Commission meeting.
- **MetroPlan Orlando Executive Director's Announcements:** Mr. Huttman welcomed Commissioner Scott, and acknowledged Commissioner Patty Sheehan, City of Orlando alternate, who participated virtually. He welcomed Mr. Rusty Roberts, from the Florida Transportation Commission, and Ms. Tiffany Homler Hawkins, recently appointed LYNX CEO. Mr. Huttman announced that the region received a \$3.79 million Safe Streets for All grant award. Mr. Huttman reported that staff met with Congressman Frost and his staff on January 17th. He thanked the LYNX partners for their participation in the January 31 peer exchange. He acknowledged MetroPlan Orlando staff's participation at the Orlando Sanford Airport Aerospace and Aviation Day on January 28th. He announced that the MPOAC Institute will be held in Orlando on April 4-5 and in Tampa on May 5-6. Mr. Huttman reported that Taylor Laurent (MetroPlan Orlando) participated in the River to Sea Loop Alliance workshop on January 27th and the South Florida Safe Streets Summit on February 2-3. He recognized and congratulated Mr. Kelly Brock, City of Casselberry, for being recognized by Smart Growth America as a Complete Streets Change Maker. He congratulated MetroPlan Orlando staff member Sarah Larsen on the new addition to her family. Mr. Huttman called attention to information contained in the supplemental folders.
- **FDOT Report:** Secretary John Tyler, FDOT District 5, provided an overview of the Moving Florida Forward Infrastructure Initiative.
- **Agenda Review:** Mr. Huttman noted that a roll call was required for Action Item X.A.
- **Public Comments on Action Items:** None.
- Unanimously **Approved** Consent Items: A through F.
- Unanimously **Approved** the FDOT Amendment to FY 2022-23 - 2026-27 TIP (Roll call vote conducted)
- Unanimously **Approved** the Federal Performance Measures and Targets/Support for FDOT Statewide and Transit Targets
- Unanimously **Approved** Information Items for Acknowledgement Items: A through J.
- **Other Business:** Presentations: **Transportation Systems Management and Operations (TSMO) Master Plan Status Update** (Mr. Eric Hill, MetroPlan Orlando) and **FDOT I-4 Beyond the Ultimate (BTU) Status Update** (Ms. Catalina Chacon, FDOT)
- **General Public Comments:** Ms. Joanne Counelis commented on the need for bus stops and shelters at several sites in Seminole County.
- **Board Member Comments:** Discussion ensued regarding the process used for election of Board officers at the December 14th meeting.
- **Next Board Meeting – March 8, 2023**

LYNX Officially Names Tiffany Homler Hawkins Chief Executive Officer

[Home](#)[News and Events](#)[News and Events](#)LYNX Officially Names Tiffany Homler Hawkins Chief Executive Officer



Tiffany Homler Hawkins, 51, has been named the new chief executive officer (CEO) with the Central Florida Regional Transportation Authority (LYNX). She served as interim CEO since August 2022 when former CEO James (Jim) E. Harrison unexpectedly passed away.

Hawkins has worked with or for the agency for more than 20 years most recently as chief administrative officer overseeing the planning, marketing, grants and government affairs teams. With more than 25 years in Central Florida, she also has held positions in the private sector and Osceola County government. A favorite project of Hawkins during her time with LYNX was overseeing the construction of the iconic LYNX Central Station.

She has served as president of the WTS Central Florida Chapter, and as a board member for the Habitat for Humanity of Greater Orlando and the Community Hope Center Board of Directors. Hawkins has a bachelor's degree in public administration and master's degree in communications, both from the University of Central Florida.

"Tiffany stepped into an unfortunate situation when her friend and mentor passed away last summer. She brought a calming leadership presence during a difficult time in the interim, including dealing with two hurricanes," said Jerry L. Demings, Orange County Mayor and LYNX board chair. "Now is the right time to make our commitment to her as a board, just as she has done on a daily basis to agency employees and riders."

"First I would like to thank the board for giving me the opportunity to lead this great agency," said Hawkins. "To the LYNX family thank you for trusting me and for carrying out Jim's legacy these past six months. Your commitment to the Central Florida community amazes me every single day. I am grateful for all of you."

-LYNX-

For more information please contact Matt Friedman, Director of Marketing Communications, at 407-254-6206 or mfriedman@golynx.com.

Project Description: The Poinciana Parkway Extension Connector (PPEC) project involves extending Poinciana Parkway (SR 538) from CR 532 to the I-4/SR 429 interchange in Osceola and Polk Counties, modifying the interchange to accommodate the Poinciana Parkway connection to the south, and increasing capacity of SR 429 from I-4 to the Sinclair Road interchange. The project length is approximately 5 miles.

Poinciana Parkway (SR 538) is part of a future, 50-mile limited access toll road called the "Southern Beltway," which would connect I-4 on the west and the Boggy Creek Road/SR 417 interchange on the east. The western part of the Southern Beltway is referred to as the Poinciana Parkway. On the south end, PPEC will connect to the Poinciana Parkway at CR 532, which is currently in design by the Central Florida Expressway Authority from Ronald Reagan Parkway to CR 532. On the north end, PPEC will connect to SR 429, which is also undergoing a PD&E study to evaluate widening from 4 to 8 lanes from I-4 to Seidel Road. PPEC will tie into the planned I-4 Beyond the Ultimate project that will add capacity to I-4.

Purpose and Need:

Systems Linkage: PPEC would complete the 2.5-mile gap in the Poinciana Parkway (SR 538) between CR 532 and I-4/SR 429. In the No-Build condition, this gap would create a disjointed section in the overall Southern Beltway, add substantial trips to I-4, CR 532 and local roadways, increase travel times and add congestion on I-4 and the local roadways. Approximately 50,000 to 60,000 vehicles per day are projected to use PPEC by 2050.

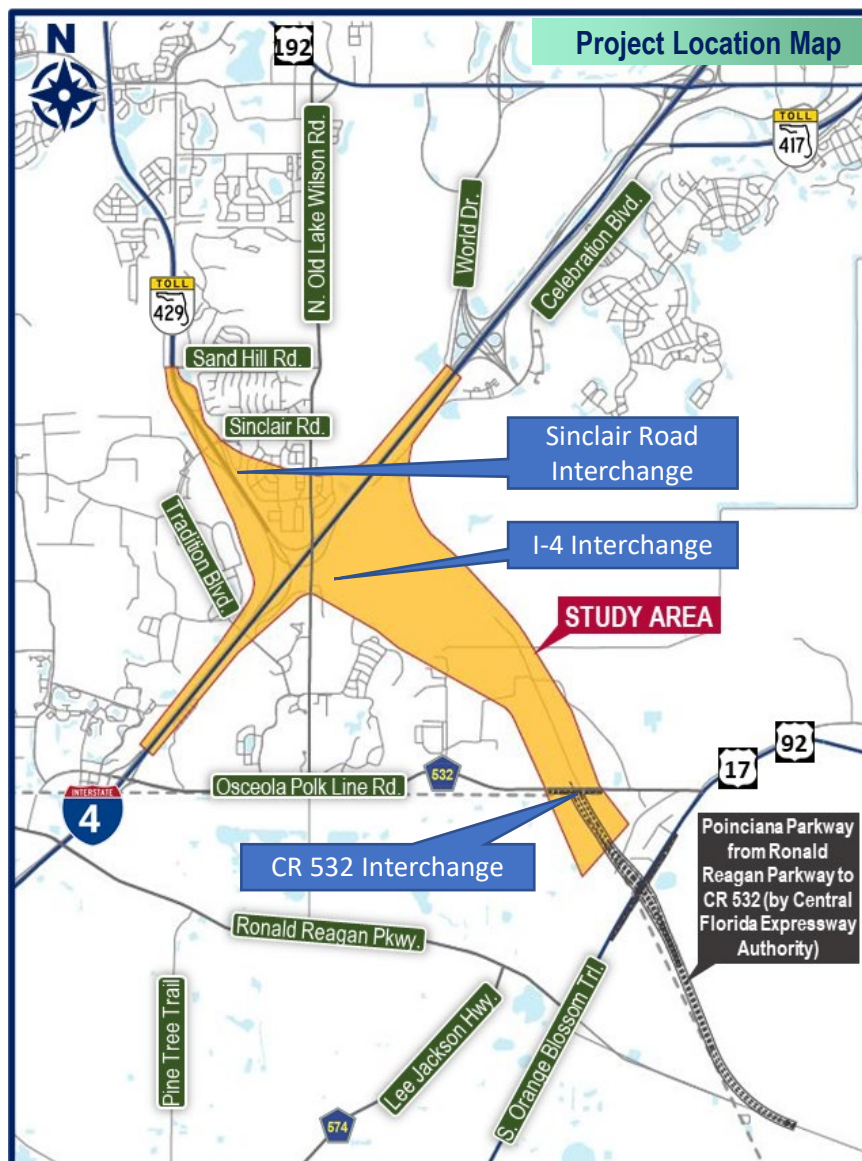
Transportation Demand: The Central Florida Region continues to grow with new residents and an increasing number of tourists. The proposed improvements to SR 429 between I-4 and Seidel Road will mitigate current and future congestion caused by this growth.

Safety: PPEC is needed to enhance safety. Between 2014 and 2018, there were 1,119 crashes (6 fatal) along I-4, and 42 crashes (one fatal) along SR 429. Many more crashes, including 3 fatalities, occurred along US 17/92 and CR 532. In the No-Build condition, congestion would likely continue to rise, leading to more crashes.

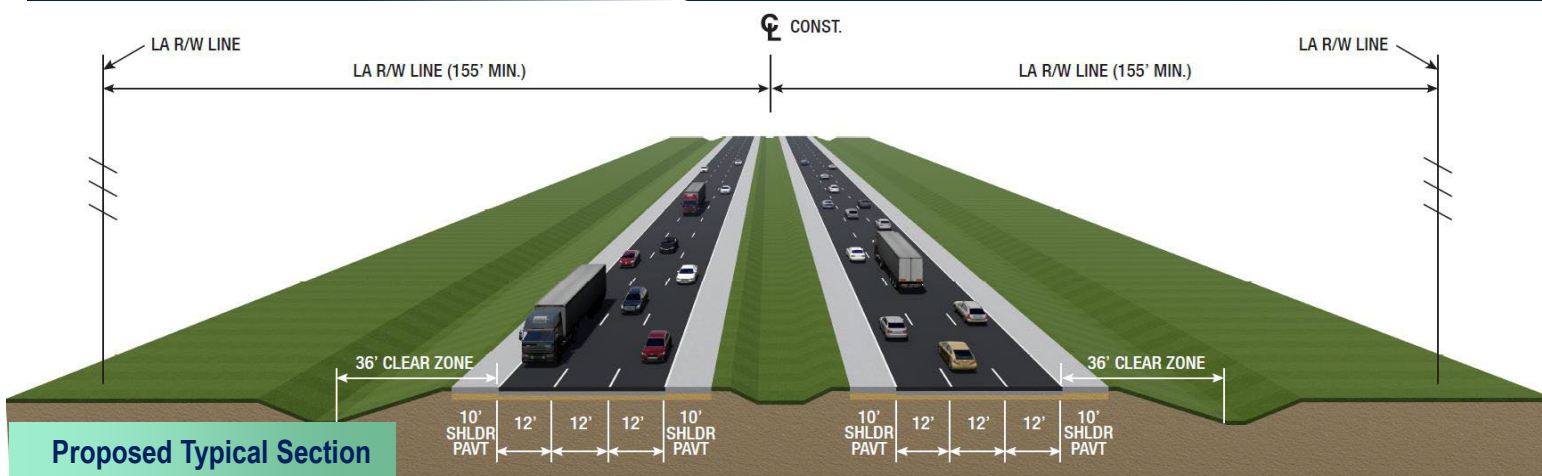
Travel Times and Reliability: PPEC is expected to cut travel distances in half and reduce travel times substantially.

Emergency Response: PPEC will provide improved emergency response times and evacuation routes.

Plan Consistency: PPEC is listed in the MetroPlan Orlando 2045 Cost Feasible Plan as a Florida's Turnpike Enterprise cost feasible project (MTP ID # 1055).



www.PoincianaExtension.com



Poinciana Parkway Extension Connector Project Development and Environment (PD&E) Study From CR 532 to the I-4 / SR 429 Interchange

Several alternatives were considered, and 2 alternatives were evaluated for potential effects to the social, cultural, natural and physical environment in accordance with state and federal regulations. The evaluation will be documented in an **Environmental Assessment**. The Preferred Alternative was selected for these reasons:

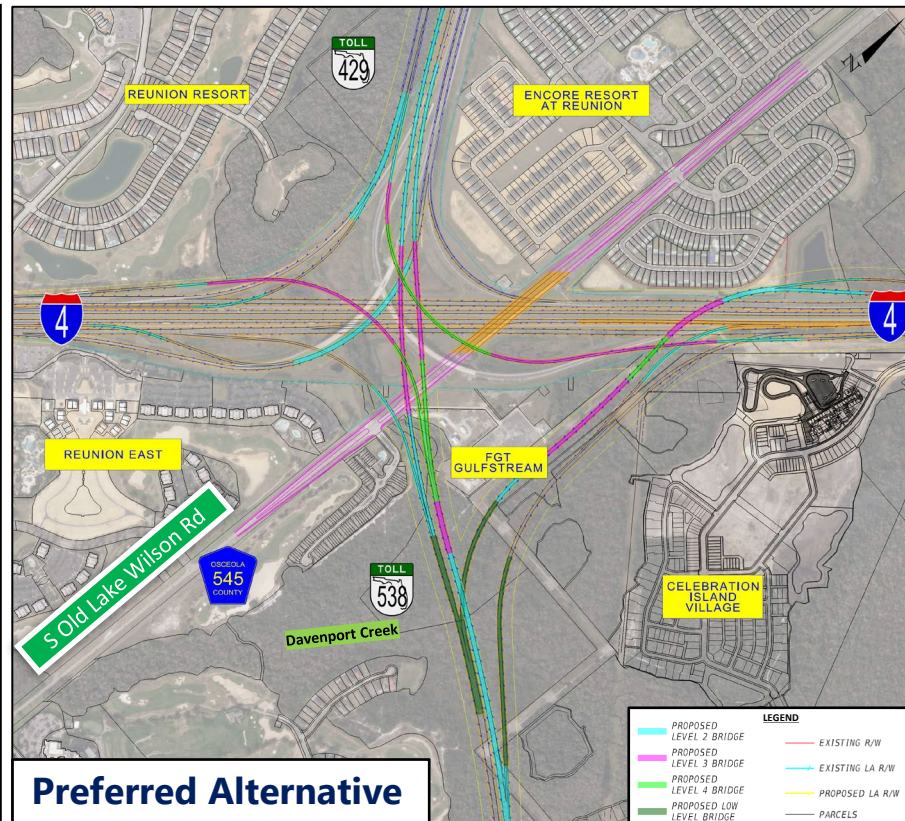
- Less right-of-way required and fewer parcels affected
- Fewer wetland impacts
- Straighter alignment expected to minimize crash rates
- Perpendicular crossing means fewer impacts to Davenport Creek
- Less impact to FGT/Gulfstream Gas facility
- No direct impacts to FGT & Gulfstream gas mains and other facilities
- Further away from the Reunion, Oasis Palms, and Isle of Celebration Developments
- Alternative 2 (Preferred Alternative) Total Costs are similar to Alternative 1 (within 5%)

Project Manager Contact Information

Michael Leo, P.E.
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(407) 264-3414

For more information, visit the Project Website: www.PoincianaExtension.com

Evaluation Parameters	Preferred Alternative	No-Build Alternative
Purpose and Need & Traffic Effectiveness		
Meets Purpose and Need & Traffic Effectiveness	✓	✗
Potential Right-of-Way Impacts		
Right of Way Required (acres)	189.8	0.0
Number of Parcels Impacted	90	0
Number of Potential Residential Relocations	3	0
Natural/Cultural/Physical Environmental Effects		
Known Archaeological & Historic Sites Effected	0	0
Potential Noise Impacts	Moderate	N/A
Air Quality Effects	None	None
Wetland Direct Impacts (acres)	133.27	0
Wetland Secondary Impacts (acres)	118.89	0
Transmission Pole Relocations	3	0
Floodplain Impacts (acres)	103.57	0
Protected Species Involvement	High	None
Conservation Easement Impacts (acres)	58.91	0.0
Potential Utility Impacts	Yes	No
Potential Contamination Sites (medium or high)	4	0
Present Day 2022 Costs (\$ millions)		
Construction (Includes portion of I-4 BtU)	\$1,308.42	\$0.00
Right-of-way	\$86.58	\$0.00
Final Design (10%)	\$130.84	\$0.00
Construction Engineering and Inspection (10%)	\$130.84	\$0.00
Wetland and Protected Species Mitigation	\$27.84	\$0.00
Total Costs (\$ millions)	\$1,684.52	\$0.00



Schedule



Public Meetings



PD&E Study Complete

PD&E Study Schedule	2021				2022				2023			
(preliminary, subject to change)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Data Collection & Analysis	Public Kickoff											
Alternatives Development		Open House				Alternatives Public Information Meeting						
Engineering & Environmental Analysis									Public Hearing			
Alternative Refinement & Reporting											Study Complete	

Public Hearing: Virtual 4/25/23, 6:00 pm; In-Person 4/27/23, 6:00 pm; AdventHealth Nicholson Center, Celebration, Florida 34747