




Transportation Systems Management & Operations Advisory Committee AGENDA

May 30, 2025, 8:30 AM

Transportation Systems Management and Operations (TSMO) Advisory Committee

DATE & TIME: Friday, May 30, 2025, at 8.30 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	Vice Chairman, Christina Colón
II.	CHAIR'S ANNOUNCEMENTS	Vice Chairman, Christina Colón
III.	AGENDA REVIEW	Mr. Eric Hill
IV.	AGENCY REPORTS <ul style="list-style-type: none"> • FDOT – Jonathan Scarfe 	Agency Staff
V.	ROLL CALL & CONFIRMATION OF QUORUM	Ms. Rachel Frederick
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.gov/SpeakerCard. Hard copies of the speaker card are available in the meeting room and should be turned into 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	Tab 1 - 2
A.	April 25, 2025, Meeting Minutes (Tab 1) Requesting approval. Meeting Minutes are provided in Tab 1.	Vice Chairman, Christina Colón
B.	TIP Amendment: Edgewater Drive (Tab 2) Requesting Approval of Amendments to the FY 2024/25 – FY 2028/29 TIP, including the following item(s): <ul style="list-style-type: none"> FM# 441275-2: Complete Streets - Edgewater Drive - Segment A (Lakeview St to Lake Adair Blvd) A letter from FDOT explaining the amendment requests is included in Tab 2, along with a summary prepared by MetroPlan Orlando staff and the draft resolution to be presented at the next Board meeting	Mr. Jason Sartorio MetroPlan Orlando
VIII.	PRESENTATIONS & STATUS REPORTS	
A.	Interstate 4 (I-4) Florida's Regional Advanced Mobility Elements (FRAME) Presentation The purpose of this presentation is to provide an overview of the I-4 FRAME project, with an invitation for Committee Members to participate and coordinate the installation of OBUs within agency vehicles. Agency participation and feedback will help the I-4 FRAME team provide information back to FHWA in terms of the overall benefits of the project.	Eric Gordon and Hans Alce Florida Turnpike Enterprise
B.	Presentation on Implementing Solutions from Transportation Research and Evaluation of Emerging Technologies (I-STREET) I-STREET is the emerging transportation technologies program at the University of Florida, established in partnership with FDOT and City of Gainesville, Florida. Dr. Manjunatha's presentation will highlight the goals of the I-STREET™ program; lessons learned from past projects; and ongoing projects that may be of interest to the TSMO community.	Dr. Pruthvi Manjunatha University of Florida Transportation Institute (UFTI)
IX.	COMMON PRESENTATIONS & STATUS REPORTS	Tab 3
A.	Presentation on the draft Transportation Improvement Program (TIP) for FY 2025/26 - FY 2029/30 A preview of the draft TIP annual update. This is an opportunity to provide feedback prior to next month's adoption action on the TIP. Due to the size of the document, a link is provided to access the draft TIP Preview online: Draft-TIP-MetroPlan-Orlando-FY26-FY30.pdf	Mr. Jason Sartorio MetroPlan Orlando

Additional information about the TIP is available at:
<https://metroplanorlando.gov/plans/transportation-improvement-program/>

B. Presentation on the draft Prioritized Project List (PPL)

Mr. Slade Downs
MetroPlan Orlando

A preview of the draft PPL annual update. This is an opportunity to provide feedback prior to next month's adoption action on the PPL.

Due to the size of the document, a link is provided to access the draft PPL Preview online: https://metroplanorlando.gov/wp-content/uploads/DRAFT_MetroPlanOrlando_PPL_Preview.pdf

Additional information about the PPL is available at:
<https://metroplanorlando.gov/plans/prioritized-project-list/>

C. Status Update: 2050 Metropolitan Transportation Plan (MTP) (Tab 3)

Ms. Taylor Laurent
MetroPlan Orlando

A briefing on the 2050 MTP's ongoing activities and next steps. The presentation will focus on the development of the MTP funding scenarios. A monthly status report is provided in Tab 3.

X. GENERAL INFORMATION

Tab 4

- A. FDOT Monthly Construction Status Report** – March and April 2025 FDOT Monthly Construction Status Report for the MetroPlan Orlando area are enclosed.
-
- B. Highlights from May 14, 2025, 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 is enclosed for information purposes.
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- D. Air Quality Report** – The latest air quality report for the MetroPlan Orlando area is enclosed.
-
- E. LYNX Press Release** – A press release from LYNX has been included.
-
- F. Speed Data Collection Survey** – A survey link is provided to help identify which speed collection tools are currently in use in the region.
-
- G. FDOT Advanced Air Mobility Workshop** – FDOT is hosting several Advanced Air Mobility Workshops June 3-6, 2025 at Orlando City Hall (400 S Orange Ave, Orlando, FL). These are geared towards technical and planning professionals as well as elected officials. More info: https://www.signupgenius.com/org/FDOT_AAM#/
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XI. 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 the [MetroPlan Orlando Calendar](#)

- | | |
|----|--|
| A. | FDOT Advanced Air Mobility Training (at Orlando City Hall) – June 3-6, 2025 <i>(Last Call)</i> |
| B. | Municipal Advisory Committee (MAC) – June 5, 2025 |
| C. | MetroPlan Orlando Board – June 11, 2025 |
| D. | Transportation Disadvantaged Local Coordinating Board (TDLCB) – June 12, 2025 |
| E. | 2050 MTP Technical Workshop - June 12, 2025 |
| F. | Community Advisory Committee (CAC) – June 25, 2025 |
| G. | Central Florida Commuter Rail Commission (at LYNX Central Station) – June 26, 2025 |
| H. | LYNX Board (at LYNX Central Station) – June 26, 2025 |
| I. | TSM&O Advisory Committee – June 27, 2025 |
| J. | Technical Advisory Committee (TAC) – June 27, 2025 |

XII. MEMBER COMMENTS

XIII. 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.gov/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.

XIV. 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.gov 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.gov por lo menos tres días antes del evento.

TAB 1





metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

Transportation Systems Management and Operations (TSMO)
Advisory Committee

MEETING MINUTES

DATE: Friday, April 25, 2025
TIME: 8:30 a.m.
LOCATION: MetroPlan Orlando
David L. Grovdahl Board Room
250 South Orange Avenue, Suite 200
Orlando, Florida 32801

Chair Lee Pulham, Presiding

Members Present:

Mr. Lenny Barden, City of Altamonte Springs
Mr. Cameron Crandell for Mr. Naol Barkessa, City of St. Cloud
Dr. Kelly Brock, City of Casselberry
Ms. Christina Colón, Osceola County
Ms. Alyssa Eide, City of Maitland
Mr. Hazem El-Assar, Orange County
Ms. Tonya Elliot Moore, Town of Windermere (virtual)
Mr. David Gomez, City of Kissimmee
Mr. Eric Gordin, FTE
Mr. Bryan Homayouni, Central Florida Expressway Authority
Mr. Butch Margraf, MPO Appointee
Mr. Adam Mendenhall, City of Sanford
Mr. Arturo Perez for Mr. Anthony Nelson, Seminole County
Ms. Lee Pulham, Central Florida Tourism Oversight District
Mr. Charles Ramdatt, City of Winter Park
Mr. Brian Sanders, Orange County
Mr. Isaiah Sadler, City of Orlando
Mr. Ramon Senorans, Kissimmee Gateway Airport

Mr. Shad Smith, City of Longwood
Ms. Maria Tejera, City of Orlando
Mr. Steve Douglas for Mr. Charlie Wetzel, Seminole County
Ms. Amy Martello for Mr. Jonathan Williams, City of Winter Garden
Mr. Aaron Torres for Mr. Gary Yeager, Osceola County
Mr. Paul Yeargain, City of Oviedo

Voting Members Absent:

Mr. Miguel Conde, City of Lake Mary
Mr. Chris DeLoatche, GOAA
Mr. Doug Jamison, LYNX
Mr. Steve Krug, City of Ocoee
Mr. Michael Ortiz, City of Apopka
Mr. Phil Price, City of Belle Isle
Vacant, Orlando Sanford Airport
Vacant, City of Winter Springs

Non-Voting Members/Advisors Absent:

Mr. Richard Horn, City of Edgewood
Ms. Louann Huynh, UCF
Vacant, Town of Eatonville
Vacant, Town of Oakland
Vacant, Orange County CTST
Vacant, Osceola County CTST
Vacant, Seminole County CTST

Others in Attendance:

Mr. Jonathan Scarfe, FDOT District 5
Mr. Siaosi Fine, FTE
Dr. Ilir Bejleri – University of Florida
Mr. Gary Huttman, MetroPlan Orlando
Mr. Alex Trauger, MetroPlan Orlando
Mr. Eric Hill, MetroPlan Orlando
Ms. Taylor Laurent, MetroPlan Orlando
Ms. Lara Bouck, MetroPlan Orlando
Mr. Mighk Wilson, MetroPlan Orlando
Mr. Slade Downs, MetroPlan Orlando
Mr. Jason Sartorio, MetroPlan Orlando
Ms. Adriana Rodriguez, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando
Ms. Rachel Frederick, MetroPlan Orlando

I. CALL TO ORDER

Chair Lee Pulham called the meeting to order at 8:30 a.m. and welcomed everyone. Chair Pulham detailed the meeting guidelines and the public comment procedures.

II. CHAIRS ANNOUNCEMENTS

None.

III. AGENDA REVIEW

Mr. Eric Hill welcomed everyone, and thanked members for attending the 2050 Metropolitan Transportation Plan Summit. He noted the Central Florida Safety Summit on May 9, 2025 and

also that MetroPlan Orlando offices will be closed on Memorial Day – May 26, 2025.

Mr. Mighk Wilson presented the Safety Moment with April being Distracted Driving Month. He shared statistics that state four out of ten fatal and serious crashes involve a distracted driver. Mr. Wilson detailed Florida's Wireless Use Law which was implemented in 2019. He shared there is a bill moving through Florida's senate (SB 1348) that would 'revise penalties for the use of a wireless communications device while operating a motor vehicle' however the House companion is not advancing. Mr. Wilson also shared a video from the US Department of Transportation's National Highway Traffic Safety Administration which can be seen here: [Phone Personalities | :30](#)

Members commented on how common it is to see drivers using their phones whilst driving.

IV. **AGENCY REPORTS – FDOT**

Mr. Jonathan Scarfe – FDOT, reminded members of the FDOT Central Florida Transportation Hiring Event which takes place on April 30th at Osceola Heritage Park, and also the Central Florida Safety Summit on May 9th at Daytona International Speedway. Mr. Scarfe shared with members, a new program called 'Coffee with Construction', where members of the public can meet with construction teams and discuss specific projects. A member enquired if internships are on offer at the Hiring Event.

V. **ROLL CALL & CONFIRMATION OF QUORUM**

Ms. Rachel Frederick conducted the roll call and confirmed there was a quorum.

VI. **PUBLIC COMMENTS ON ACTION ITEMS**

None.

VII. **ACTION ITEMS**

A. **February 28, 2025, TSMO Meeting Minutes**

Approval is requested of the meeting minutes for February 28, 2025.

MOTION: Mr. Shad Smith moved to approve the February 28, 2025, TSMO meeting minutes, Mr. Hazeem El-Assar seconded the motion. Motion passed unanimously.

VIII. **PRESENTATIONS & STATUS REPORTS**

A. **Presentation on Signal 4**

Dr. Ilir Bejleri presented Signal4 Analytics & Crash Mapping for the MetroPlan Orlando region. He

began with an overview of Signal4, noting that it is Florida's statewide crash data system, stating who it is available to and confirmed there are over 6,000 registered users across 1200 agencies and contractors. Dr. Bejleri noted that since 2013 it is FDOT's crash data system of record. Signal4 is updated daily from information received from Florida Highway Safety and Motor Vehicles and the database currently holds data since 2014.

Dr. Bejleri detailed the main features of Signal4. He continued with a demonstration of the dashboard and the filters that can be applied. Dr. Bejleri demonstrated a query and the detail that users can obtain.

Dr. Bejleri reported that the state has provided a Geolocation & Diagram tool for Signal4 which helps law enforcement agencies improve data collection and increases data quality and timeliness. He demonstrated the aerial photograph of a crash where a law enforcement officer can pinpoint the exact location and then complete a form where the crash detail is input. Once the form is submitted, a diagram is automatically generated of the crash using the detail submitted. The officer can then manually adjust for further accuracy. Dr. Bejleri noted those law enforcement agencies who are using the tool currently in the region and requested members from Kissimmee and St. Cloud to encourage their law enforcement agencies to also use it.

Dr. Ilir Bejleri showed members the data download section of the Signal Four analytics tool. He detailed the Network Screening element which identifies roadways with the highest potential safety risk and demonstrated how to use.

After the presentation, member discussions ensued and Dr. Bejleri answered a number of questions.

B. Status Update: Vision Zero Central Florida

Ms. Adriana Rodriguez presented, firstly recapping on the Safe Streets 4 All (SS4A) grant for \$3.8m awarded to MetroPlan Orlando in February 2023. She noted that this funding was used to build a Regional Vision Zero Action Plan, County and City/Town Vision Zero Action Plans and fund ongoing demonstration projects, with one in each of the three counties.

Ms. Rodriguez also reported on a SS4A Supplement Planning Grant which was awarded to MetroPlan Orlando in November 2024. This will be used to fund additional safety focused public outreach, advance crash data analytics & reporting, conduct roadway safety audits on the high injury network (HIN), and updates to the Regional Vision Zero Action Plan. Ms. Rodriguez stated the grant agreement is pending whilst awaiting further direction from FHWA as they review the grant application requirements to confirm all awarded funds are supportive of the current administrations priorities. In addition, there is a FY 2025 Notice of Funding Opportunity open with a deadline of June 26, 2025.

Ms. Rodriguez shared three guides developed by MetroPlan Orlando which are available on the website for partners and agencies. These are an Engineering Toolkit, a Non-Engineering Toolkit and a Quick Build Guide. She continued explaining what a quick build project could be.

Other ongoing efforts were detailed by Ms. Rodriguez including the Vision Zero Safety Speaker

Series and Vision Zero Task Force meetings. She concluded with details of the FDOT Safety Strategic Plan and the Central Florida Safety Summit which is on May 9th.

Member discussions ensued.

IX. COMMON PRESENTATIONS & STATUS REPORTS

The following common presentations were on the agenda for the Technical Advisory Committee meeting immediately following the TSMOAC meeting.

- | | | |
|-----------|---|-------------------------------------|
| A. | Status Update on 2050 MTP
A briefing on the 2050 MTP's ongoing activities and next steps. This presentation will focus on the MTP funding scenarios and proposed actions for refinement. | Taylor Laurent
MetroPlan Orlando |
| B. | Status Update: Vision Zero Central Florida
A presentation about MetroPlan Orlando's ongoing and upcoming safety planning activities. | Lara Bouck
MetroPlan Orlando |
| C. | Status Update: Prioritized Project List and Transportation Improvement Program
Informational presentation on two of MetroPlan Orlando's core planning products. These documents are available online at:
https://MetroPlanOrlando.gov/plans/ | Alex Trauger
MetroPlan Orlando |

X. GENERAL INFORMATION

- A. FDOT Monthly Construction Status Report** – February 2025 FDOT Monthly Construction Status Report for the MetroPlan Orlando area was enclosed
- B. Highlights from March 12, 2025, 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 enclosed.
- 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 enclosed for information purposes.
- E. Air Quality Report** – The latest air quality report for the MetroPlan Orlando area was enclosed.
- F. LYNX Press Release** – A press release from LYNX was included.

- G FDOT Advanced Air Mobility Workshop** – FDOT is hosting several Advanced Air Mobility Workshops June 3-6, 2025 at Orlando City Hall (400 S Orange Ave, Orlando, FL). These are geared towards technical and planning professionals as well as elected officials. More info: https://www.signupgenius.com/org/FDOT_AAM#/
- H FDOT Safety Summit** – FDOT's 2nd Annual Safety Summit aims to bring Central Florida partners together to celebrate the implementation of the Central Florida Strategic Safety Plan. The Safety Summit will be May 9th, 2025, at the Daytona International Speedway. Registration and additional information have been included in the full agenda packet. <https://www.eventbrite.com/e/2025-central-florida-safety-summit-tickets-1258624913999?aff=oddtcreator>

XI. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings is below. For more information and a full list of upcoming meetings: [MetroPlan Orlando Meeting Calendar](#)

- A. Quality Assurance Task Force (QATF)** – April 29, 2025
- B. FDOT Safety Summit** (at Daytona International Speedway) – May 9, 2025
- C. MetroPlan Orlando Board – May 14, 2025**
- D. Transportation Disadvantaged Local Coordinating Board (TDLCB)** – May 15, 2025
- E. LYNX Board** (at LYNX Central Station) – May 22, 2025
- F. Central Florida Commuter Rail Commission** (at LYNX Central Station) – May 22, 2025
- G. Community Advisory Committee (CAC)** – May 28, 2025
- H. TSM&O Advisory Committee – May 30, 2025**
- I. Technical Advisory Committee (TAC)** – May 30, 2025
- J. FDOT Advanced Air Mobility Training** (at Orlando City Hall) – June 3-6, 2025
- K. Municipal Advisory Committee (MAC)** – June 5, 2025
- L. MetroPlan Orlando Board** – June 11, 2025
- M. 2050 MTP Technical Workshop – June 12, 2025**
- N. Central Florida MPO Alliance** – October 10, 2025

XII. MEMBER COMMENTS

Mr. Lenny Barden, City of Altamonte Springs, shared details of a pilot program where they are able to evaluate roadways and pavements with Robocist, which uses A.I. and computer vision on a cell phone. He stated this is a fraction of the cost of previous methods used. Mr. Barden stated he will present their findings and more details to the committee on completion of the program.

XIII. PUBLIC COMMENTS (GENERAL)

Ms. Ellen Hardgrove, Edgewood City Planner, addressed the committee to clarify the City's position on the recent low-cost improvements at the Holden/Gatlin/Orange intersection. She

reported that the recent improvements are temporary fixes, expected to last until 2035. She emphasized that operational and safety issues remain and that long-term realignment decisions are still being considered. Ms. Hardgrove referenced the City's Vision Zero Action Plan and submitted a letter to be included in the record.

XIV.ADJOURNMENT

Chair Pulham adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:39 a.m. The meeting was recorded and transcribed by Ms. Rachel Frederick.

Approved this 30th day of May 2025.

Ms. Lee Pulham, Chairman

Ms. Rachel Frederick,
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: June 9, 2025

Agenda Item: X.B (Tab 2)

Roll Call Vote: Yes

Action Requested: FDOT requests approval of amendments to the FY 2024/25 – FY 2028/29 Transportation Improvement Program (TIP).

Reason: The project construction is being split into multiple phases, necessitating the creation of a new -2 construction phase for segment A of the project.

Summary/Key Information: Items of particular significance for our Committees and the Board are as follows:

- FM # 441275-2: Complete Streets – Edgewater Dr. – Segment A from Lakeview St. to Lake Adair Blvd. – This amendment creates a -2 project phase for construction of Segment A. Funding is for FY 2025 and consists of \$2,980,360 in SU funds and \$297,036 in LF funds.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action:

CAC:	To be taken up on May 28, 2025
TSMO:	To be taken up on May 30, 2025
TAC:	To be taken up on May 30, 2025
MAC:	To be taken up on June 5, 2025

Staff Recommendation: Recommends approval

Supporting Information: The following documents are provided at Tab 2:

- FDOT letter dated May 7, 2025
- Proposed Board Resolution No. 25-05



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

05/07/2025 | 3:02 PM EDT

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

RE: Request to Revise Fiscal Year (FY) 2024/25-2028/29 Transportation Improvement Program (TIP)

Dear Mr. Huttman:

Florida Department of Transportation requests MetroPlan Orlando revise the FY 2024/25-2028/29 TIP to reflect project changes as described below.

Project #441275-2 is a new project added to the TIP in FY 2025. It is a construction phase for a LAP project with the City of Orlando to build complete streets elements for Segment A of the project. This phase of the project is anticipated to begin in 2026, however since funds are programmed in FY 2025 a formal amendment to the TIP is required to add the project.

Please use the information below to revise the TIP accordingly:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
441275-2	Complete Streets – Edgewater Dr – Segment A	Lakeview St to Lake Adair Blvd	.0047 miles	CST	SU LF	\$ 2,980,360 <u>\$ 297,036</u> \$ 3,277,396	2025

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

Sincerely,

DocuSigned by:


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Jonathan Scarfe

MPO Liaison Administrator, FDOT

c: FDOT D5 Work Program
Sofie Liatsos, FDOT PM

Amendment to the FY 2024/25 – 2028/29 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 2024/25 – FY 2028/29 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

WHEREAS, the requesting amendment is described as follows:

- FM #441275-2: Complete Streets – Edgewater Dr. – Segment A from Lakeview St. to Lake Adair Blvd – Funding is in FY 2024/25 for CST and consists of \$2,980,360 in SU funds and \$297,036 in LF funds; 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 2024/25 – FY 2028/29 TIP be approved as requested.

CERTIFICATE

The undersigned, duly qualified serving in the role 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 Bob Dallari, Chair

**Passed and duly adopted by the MetroPlan Orlando Board at its meeting on:
11th day of June 2025**

ATTEST:

Lisa Smith
Sr. Board Services Coordinator & Recording Secretary

TAB 3





2050 MTP Status Report | May/June 2025

WHAT IS THE 2050 MTP?

The Metropolitan Transportation Plan (MTP) establishes the vision of Central Florida's entire transportation system for Orange, Osceola, and Seminole Counties. This plan for the year 2050 identifies current and future transportation needs. Projects must be included in the plan to receive federal and state funding. The plan is updated every five years to reflect the changing dynamics of the region.



ONGOING WORK AND PROGRESS TO DATE

BACKGROUND & EXISTING CONDITIONS

- Refinement of final reports underway.
- Compiling source contributions to the Data Source Guide.

GOALS & OBJECTIVES

- Refinement of final reports underway.

TECHNICAL ANALYSIS

- Coordination with FDOT on the Central Florida Regional Planning Model underway.
- Final revisions of health and housing components underway.
- Preparation of draft environmental documents underway.
- Final preparation of the resilience documents underway.
- Final refinement of Financial Resources technical memo underway.

NEEDS ASSESSMENTS & FUNDING SCENARIO PLANNING

- Modal needs assessment summary reports are under development.
- Preparations for development of and coordination to refine the planning consistency needs lists for non-TMA-Eligible projects are underway.
- Final revisions of the freight component underway.
- The consolidated report detailing the cost estimation methodology was finalized.
- Updates to project prioritization scoring to incorporate updated databases.
- Continued development of a 2050 MTP Data Visualization Dashboard.
- Continued reviewing feedback from the 2050 MTP Summit (4/9) and 2050 MTP Technical Workshop #8 (4/10) to identify refinements to the funding scenarios in preparation of developing the second iteration of funding scenarios for discussion.





2050 MTP SCHEDULE

Task	2024				2025			
	Jan – Mar	Apr – Jun	Jul – Sep	Oct – Dec	Jan – Mar	Apr – Jun	Jul – Sep	Oct – Dec
Background & Existing Conditions								
Goals & Objectives								
Technical Analysis, Needs Assessment, Funding Scenario Comparisons								
Cost Feasible Plan Development								
Plan Adoption & Implementation								

UPCOMING 2050 MTP MEETINGS AND OUTREACH EVENTS

Date/Time	Meeting/Event	Location
May 20, 2025	People of Ocoee Meeting	Huntley Park Community Center
May 31, 2025	Safe Kids, Strong Futures Fair	Children's Safety Village
June 4, 2025	Community Pop Up	LYNX Walmart Poinciana Superstop/ Osceola County
June 12, 2025 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/
July 10, 2025	Community Pop Up	LYNX Seminole Centre Superstop/ Seminole County
August 14, 2025 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/

For more information on the 2050 MTP, contact:

Taylor Laurent

2050 MTP Project Manager

MTP@MetroPlanOrlando.gov

(407) 481-5672

Para obtener más información, contacte:

Mary Ann Horne

2050 MTP Public Information Manager

MTP@MetroPlanOrlando.gov

(407) 481-5672

MetroPlanOrlando.gov/2050



Orange County Disability Advisory Board

Surveys Completed: 2/Event Attendance: 9

Emails added to mailing list: 1

Location: **ORANGE**/ 2050 Plan Community Conversation

April 14, 2025

MTP 2025 Goal Ranking

1 (Tie) SAFETY

1 (Tie) RELIABILITY

1 (Tie) CONNECTIVITY

1 (Tie) PROSPERITY

2 COMMUNITY



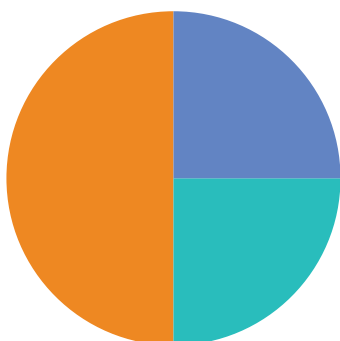
Top Transportation System Changes

- Better connections between public transportation and your final destination
- More frequent public transportation that goes to more places
- Enhanced pedestrian crossings
- Expanded trail systems
- More roads that are friendly to cyclists and pedestrians
- Other (Accessible disability transportation)



Funding

If \$100 could make transportation better in Central Florida, how would you spend it?



- Safety: 25%
- TSM&O: 25%
- Accessible Disability Transportation: 50%

Demographics



ETHNICITY
50% White
50% Prefer not to answer

GENERATIONS
50% born 1965-1980
50% born 1997-2012

Fern Park Superstop

Surveys Completed: 5/Event Attendance: 25

Emails added to mailing list: 1

April 19, 2025

Location: **SEMINOLE**/ 2050 Plan Community Conversation

MTP 2025 Goal Ranking

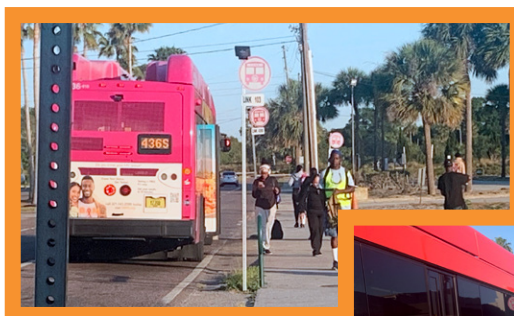
1 (Tie) SAFETY

1 (Tie) RELIABILITY

2 COMMUNITY

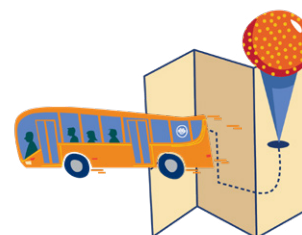
3 CONNECTIVITY

4 PROSPERITY



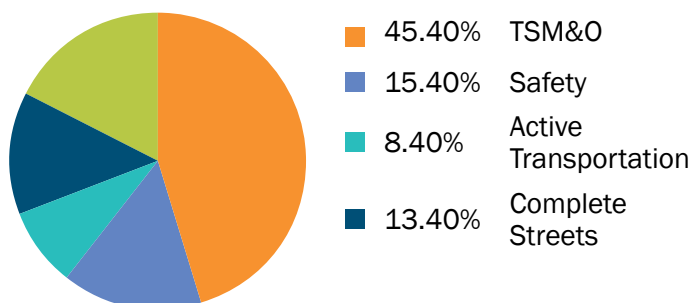
Top Transportation System Changes

- More bus stops with features like shade, seating, and lighting.
- More frequent public transportation that goes to more places.
- Better connections between public transportation and your final destination.



Funding

If \$100 could make transportation better in Central Florida, how would you spend it?



Demographics

ETHNICITY

60%	Black or African American
20%	Hispanic
20%	White

GENERATIONS

20%	Born 1945 and Before
20%	1965-1980
20%	1981-1996
20%	1997-2012
20%	Prefer not to say



Orange County District 1 Safety Expo

April 19, 2025

Surveys Completed: 30/Event Attendance: 250

Emails added to mailing list: 1

Location: **ORANGE**/ 2050 Plan Community Conversation

MTP 2025 Goal Ranking

1 (Tie) SAFETY

1 (Tie) RELIABILITY

1 (Tie) CONNECTIVITY

1 (Tie) PROSPERITY

1 (Tie) COMMUNITY



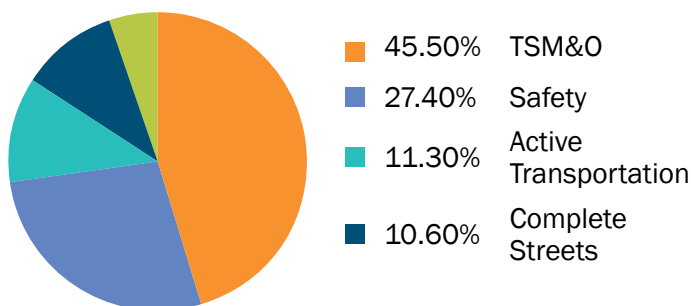
Top Transportation System Changes

- Better connections between public transportation and your final destination.
- More “smart” traffic signals and sensors.
- More bus stops with features like shade, seating, and lighting.
- More frequent public transportation that goes to more places.



Funding

If \$100 could make transportation better in Central Florida, how would you spend it?



Demographics

ETHNICITY

3.3%	American Indian or Alaska Native
6.7%	Asian
13.3%	Black or African American
3.3%	Middle Eastern or North African
20%	Hispanic
30%	White
23.3%	Prefer not to answer

GENERATIONS

23.3%	1946-1964
6.7%	1965-1980
36.7%	1981-1996
3.3%	2013 and after
30%	Prefer not to say



SMPS Central Florida Annual Event (Society for Marketing Professional Services)

May 1, 2025

Location: REGIONAL / 2050 Plan Presentation
Count: 120

Alex Trauger provided a keynote presentation on the 2050 MTP future drivers of change and moderated two panel discussions focused on planning for the future. The first panel included representatives from FDOT, GOAA, LYNX, and CFX. The second panel included representatives from Orange County, Osceola County, and Seminole County.

The panels participated in a Q&A session with the audience. Discussion topics centered around safety, transportation funding, population and development impacts, changes to comprehensive plans/land development codes, transit service expansion, intercity passenger rail, growth and planned expansion at Orlando International Airport, ongoing toll funded projects and studies, and impact of innovative technologies on the transportation system (Advanced Air Mobility, Autonomous Cars and Transit Vehicles, Micro Mobility, and Connected Vehicles/Infrastructure).



TAB 4





Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

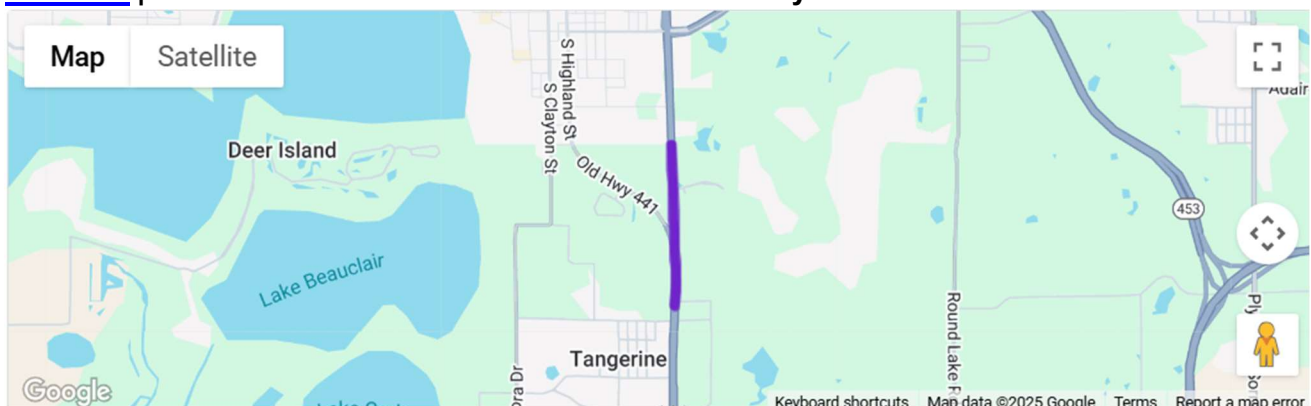
Orange, Osceola, and Seminole Counties Project Status Update as of April 7, 2025

The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Seminole counties as of the April 7th cutoff. The next cutoff date is May 5, 2025. Information is also available on www.cflroads.com. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at D5-MPOLiaisons@dot.state.fl.us.

ORANGE COUNTY

ORANGE COUNTY UPCOMING PROJECTS:

[447610-1](#) | U.S. 441 from Wadsworth Road to Lake County Line

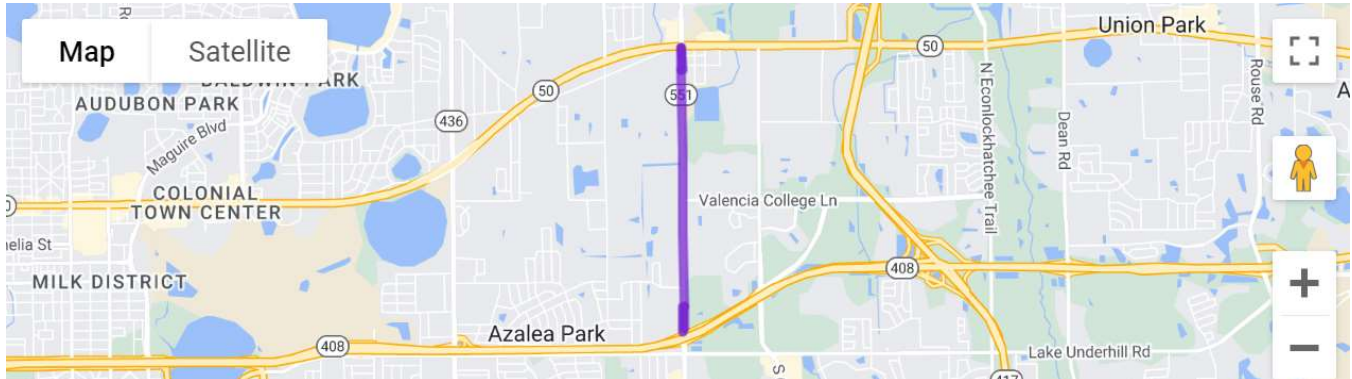


- Contract: T5838
- Contractor: Masci General Contractors, Inc.
- Construction Cost: \$7.7 million
- Project Start: April 2025
- Estimated Completion: Late 2025
- **Description:** The purpose of this project is to implement operational and safety enhancements along U.S. 441 from Wadsworth Road to the Lake County line, between the cities of Apopka and Mount Dora. The project plans to resurface this segment of U.S. 441 to extend the life of the existing roadway. To enhance safety, the project includes modifications at the intersection of U.S. 441 and County Road (C.R.) 500A, which involves removing the left turn from eastbound C.R. 500A to northbound U.S. 441 and realigning the left turn from northbound U.S. 441 to westbound C.R. 500A. Pedestrian improvements are also planned at the Stoneybrook Hills Parkway intersection, including new crosswalks and pedestrian signals, as well as enhanced lighting.

Update: Pre-construction meeting held on April 2, 2025.

ORANGE COUNTY CURRENT PROJECTS:

[437634-1](#) | S.R. 551 (Goldenrod Road) from S.R. 408 to S.R. 50



- Contract T5718
- Contractor: Southland Construction, Inc.
- Construction Cost: \$11.9 million
- Project Start: August 2021
- Estimated Completion: Spring 2025
- **Description:** The Florida Department of Transportation (FDOT) is resurfacing and implementing safety improvements on State Road (S.R.) 551 (Goldenrod Road) from S.R. 408 to S.R. 50. Safety improvements include widening the lanes to make room for bike lanes, constructing raised medians, upgrading traffic signals, and lighting and improving drainage.

Update: The contractor continues to install signage, conduct concrete repairs, and perform landscaping work along the corridor, in addition to final punch list items. Project completion is projected for early to mid-April, with final acceptance pending soon afterward.

[437575-1](#) | Orange Blossom Trail Phase 2A from 30th Street to Gore Street

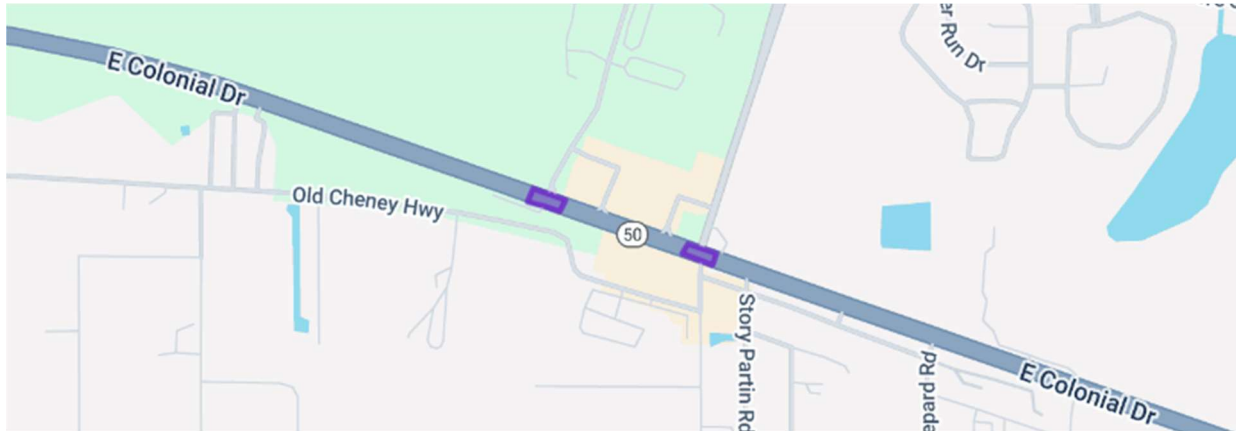


- Contract: T5804
- Contractor: Chinchor Electric, Inc.
- Construction Cost: \$2.3 million
- Project Start: January 2025
- Estimated Completion: Spring 2025

- **Description:** This project aims to construct new mast arm signals at Michigan Street. Curb ramps and pedestrian poles will also be upgraded to meet the American Disability Act (ADA) criteria.

Update: The contractor is continuing to install conduit, pull boxes, and working on directional bore, sidewalk replacement, and pedestrian signals.

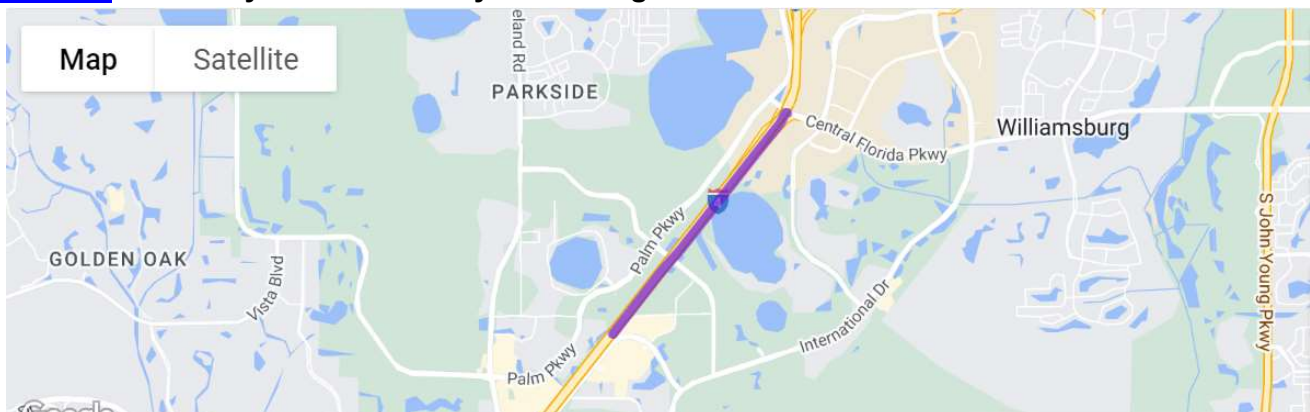
[452932-1](#) | S.R. 50 at Corner School Drive and Chuluota Road



- Contract: E52F4
- Contractor: Garcia Civil Contractors
- Project Cost: \$1.6 million
- Project Start: January 2025
- Estimated Completion: Spring 2025
- **Description:** The project incorporates safety improvements at the intersections of Corner School Drive and Chuluota Road with Colonial Drive (State Road (S.R.) 50) in east Orange County. Proposed improvements include installing a new signal at the intersection of Corner School Drive and Colonial Drive and adding new pedestrian signals and crosswalks. At the intersection of Chuluota Road and Colonial Drive, new crosswalks and pedestrian signals will be added to the existing signal. New accessible ramps will be constructed at both intersections and intersection lighting will be included.

Update: The contractor has been preparing for concrete demolition and drill shaft work, which is scheduled for early April. Once the three drill shafts for mast arms have been completed, they will begin sidewalk adjustments.

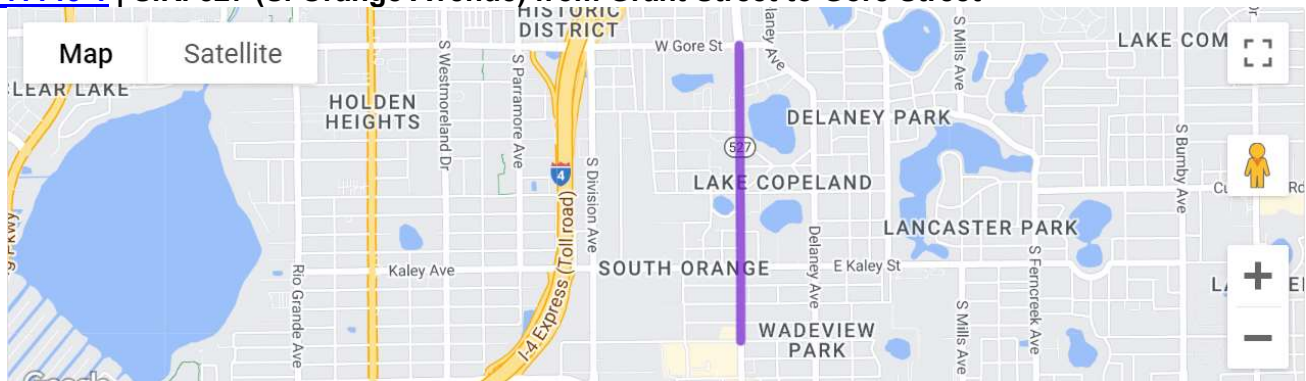
[441113-1](#) | I-4 at Daryl Carter Parkway Interchange



- Contract T5724
- Contractor: Superior Construction Company Southeast, LLC

- Project Cost: \$83 million
- Project Start: November 2022
- Estimated Completion: Summer 2025
- **Description:** This project will convert 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. Three new ramps connecting Interstate 4 (I-4) to Daryl Carter Parkway will be built: exit ramps from both directions of I-4 to Daryl Carter Parkway and an entrance ramp to eastbound I-4. The project includes drainage improvements for Big Sand Lake, project 441113-3.
- **Update:** Crews opened the new diverging diamond pattern on the overpass on March 19. Crews are preparing to tie in the ramps (westbound I-4 exit ramp, eastbound I-4 exit ramp, and eastbound I-4 entrance ramp) in approximately six weeks to complete the conversion into a diverging diamond interchange (DDI). Crews anticipate shifting pedestrian traffic to the south side of the overpass in mid-April to complete ramp and sidewalk work on the north side and installing Wrong Way Vehicle Detection Systems (WWVDS) in late April.

[441145-1](#) | S.R. 527 (S. Orange Avenue) from Grant Street to Gore Street

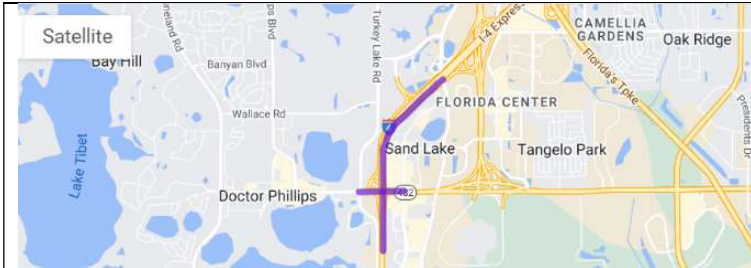


- Contract T5760
- Contractor: Hubbard Construction Company
- Project Cost: \$4.7 million
- Project Start: January 29, 2024
- Estimated Completion: Spring 2025
- **Description:** The purpose of this job is to resurface State Road 527 (S. Orange Avenue) from Grant Street to Gore Street. In addition to repaving the roadway, the project plans to extend curb lines in certain areas to better define on-street parking and improve sight lines for traffic turning onto Orange Avenue from side streets. Short, raised traffic separators are also planned within the existing center two-way left turn lane at four locations: south of Lake Beauty Drive, south of Copeland Drive, near Underwood Street and north of Annie Street. Improved crosswalks and new pedestrian lighting are planned, along with decorative sidewalk & crosswalk features in conjunction with the Pulse Memorial.

Update: The contractor is working on finalizing paving and is working on raising manhole covers to be flush with the pavement.

[444315-1](#) & [444315-3](#) | I-4 at Sand Lake Road Interchange

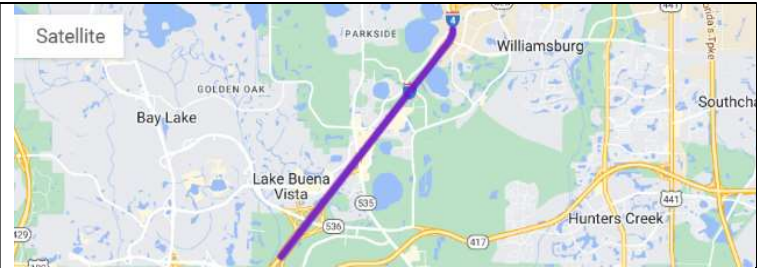
444315-1	444315-3
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Description: This project will convert the Sand Lake Road and I-4 interchange into a diverging diamond interchange. The Diverging Diamond Interchange (DDI) is a type of interchange in which the two directions of traffic at an interchange cross to the opposite side of the road on both sides of the bridge. A DDI eliminates several traffic conflict points by moving drivers to the side of the road where they can turn left without having to cross in front of oncoming traffic. These improvements will help to accommodate future projected traffic demand and improve driver safety and efficiency.

For the most up-to-date information and status on this project log onto <https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/>

Click on the link to learn more about using a Diverging Diamond Interchange: Diverging Diamond Interchange (DDI) Video.



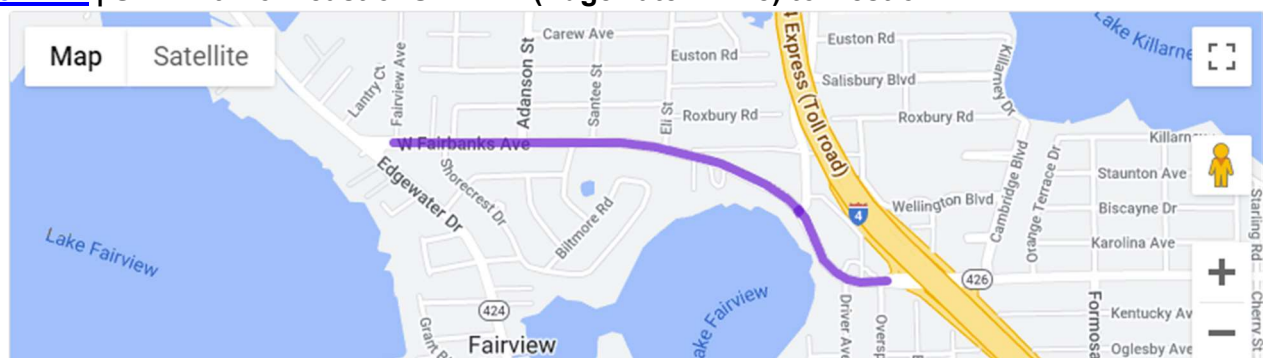
Description: The project will construct a single buffer separated express lane on I-4 in the westbound direction from west of State Road (S.R.) 528 to west of Central Florida Parkway. The project will also add the final striping, friction course and tubular markers for the full length of the single buffer express lane on I-4 in the westbound direction from west of S.R. 528 to west of S.R. 536

For the most up-to-date information and status on this project log onto <https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/>

- Contract E59A6
- Contractor: Lane Construction Corp.
- Project Cost: \$218 million
- Project Start: April 2023
- Estimated Completion: Early 2027

Update: Crews anticipate conducting deck pours over Sand Lake Road on March 31 and April 3. This is for the bridge that will connect to the loop ramp that will bring motorists from westbound Sand Lake Road to Turkey Lake Road once the no left turns from westbound Sand Lake Road to Southbound Turkey Lake Road is implemented.

445211-1 | S.R. 426 from east of S.R. 424 (Edgewater Drive) to west of I-4

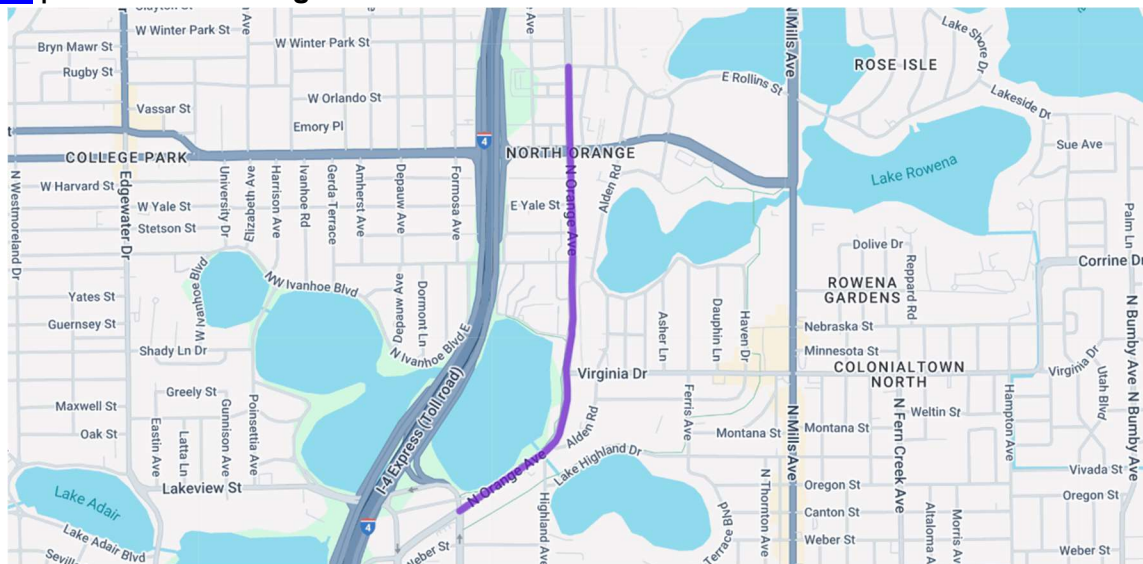


- Contract: E56B6
- Contractor: Ranger Construction Industries, Inc.

- Construction Cost: \$2.4 million
- Project Start: March 2024
- Estimated Completion: Spring 2025
- **Description:** This project plans to repave this segment of Fairbanks Avenue (State Road (S.R.) 426) from east of Edgewater Drive (S.R. 424) to west of Interstate 4 (I-4) to extend the life of the existing roadway. Pedestrian safety improvements are also planned, including upgrading pedestrian crosswalks, reconstructing sidewalk curb ramps and pedestrian signals, and adding new sidewalk at the intersection with Wymore Road. Other work includes traffic signal upgrades and necessary drainage modifications. Fairbanks Avenue within the project limits provides two travel lanes in each direction with a center, two-way left turn lane along most of the corridor. No changes to the lane configuration are planned.

Update: Final acceptance is pending.

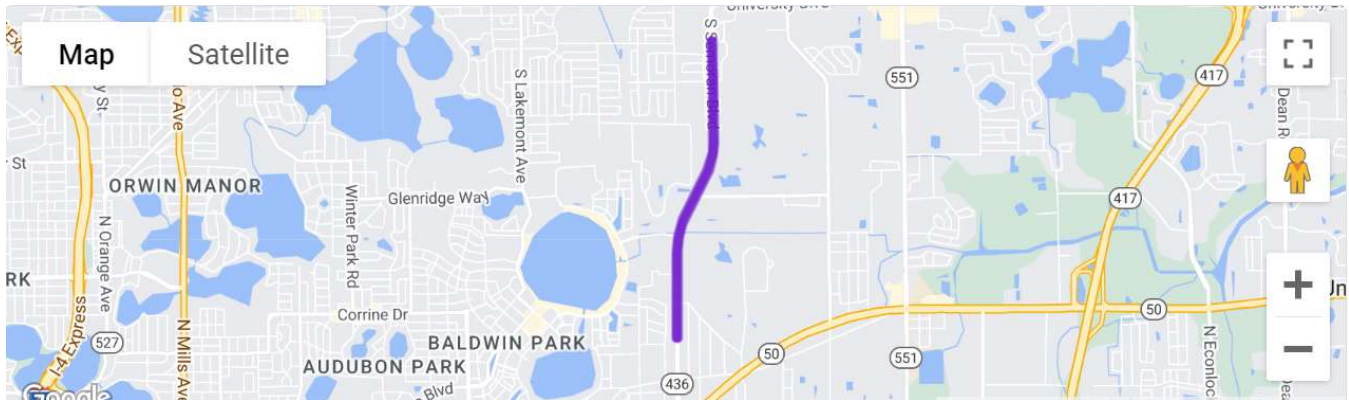
[445220-1](#) | S.R. 527 from Magnolia Avenue to north of Rollins Street



- Contract: E50F4
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$4 million
- Project Start: January 2025
- Estimated Completion: Fall 2025
- **Description:** The purpose of the project is to make safety and operational improvements along North Orange Avenue (State Road (S.R.) 527) from Magnolia Avenue to Rollins Street in Orlando. The project plans to reconfigure the roadway to provide a single travel lane in each direction and use the existing outside travel lanes to provide more on-street parking. In some areas, the curb line will be extended, and in other areas floating islands will be built to help define the on-street parking and help to encourage safer driving speeds along the corridor. Pedestrian safety improvements are also planned. Additionally, the roadway will be repaved to extend the service life of the existing roadway. Drainage modifications and upgraded pedestrian curb ramps to comply with current Americans with Disabilities Act (ADA) standards are also planned.

Update: The contractor is working on utility improvements, signalization, and pedestrian facilities.

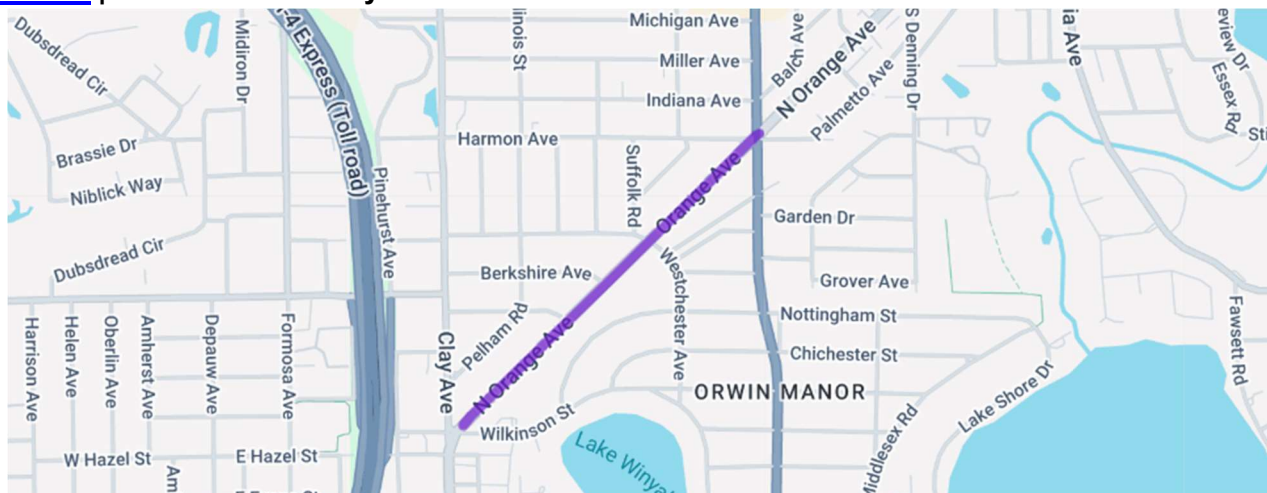
[445303-1](#) | S.R. 436 from north of Old Cheney Highway to south of University Park Drive



- Contract E57B5
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$11 million
- Project Start: November 2023
- Estimated Completion: Spring 2025
- **Description:** This project plans to construct improvements along State Road (S.R.) 436, from north of Old Cheney Highway to north of University Park Drive in Orlando. This project will repave the roadway and implement strategies to increase safety for all users along the project corridor. Safety improvements include speed management enhancements such as lane width reduction, a barrier curb, right turn lane elimination, driveway modifications, and traffic-calming landscaping. The project will also focus on cyclist safety with separate and designated bicycle facilities and particular emphasis on pavement markings. A midblock crossing with a Pedestrian Hybrid Beacon (PHB) will also be installed at University Park Drive.

Update: The contractor has been performing traffic separator and thermoplastic repairs, in addition to installing RPMs at bullnoses. They are also finalizing the permanent pavement markings delineating bike path crossings and correcting misaligned signage. Final punch list items are still pending. The PHB at University Park Drive was activated on 3/27/2025.

[445691-1](#) | S.R. 527 From Clay Avenue to S. Orlando Avenue

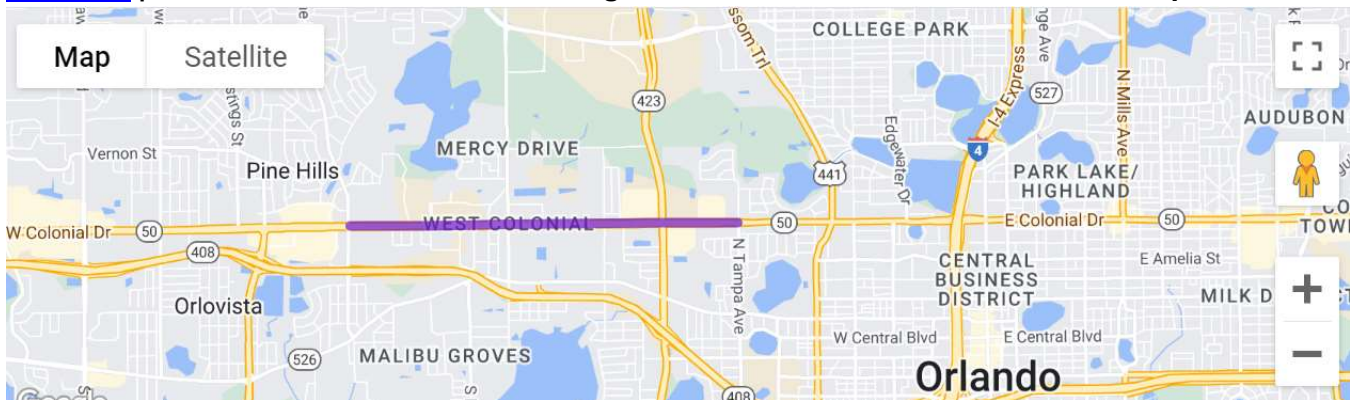


- Contract T5814
- Contractor: Atlantic Civil Constructors Corp.
- Project Cost: \$3.7 million
- Project Start: June 2024
- Estimated Completion: Spring 2025

- **Description:** This project aims to provide crash reduction countermeasures and increase safety for drivers and pedestrians alike at the North Orange Avenue (State Road (S.R.) 527) intersections of Clay Avenue and Harmon Avenue. This safety project also includes pavement widening, milling, and resurfacing; construction of new sidewalks and bus pads; construction of a raised crosswalk; construction of new drainage structures; replacement of signs and pavement markings; signalization improvements; construction of new mast arms; tree removal; pruning of trees and branches; inclusion of new lighting structures; and utility relocation along North Orange Avenue (S.R. 527) from Clay Avenue to South Orlando Avenue (U.S. 17/92). This project is located within the City of Orlando, just north of the City of Orlando's downtown core and within the Orlando Urban Area boundary.

Update: The contractor is working on punch list items and is awaiting final acceptance.

[445694-1](#) | Colonial Drive/Martin Luther King Boulevard from Pine Hills Road to Tampa Avenue



- Contract T5798
- Contractor: Watson Civil Construction, Inc.
- Project Cost: \$15 million
- Project Start: April 25, 2024
- Estimated Completion: Fall 2025
- **Description:** This Florida Department of Transportation (FDOT) project is intended to enhance safety and operations along the corridor of Colonial Drive (State Road (S.R.) 50) between Pine Hills Road and Tampa Avenue. The project will improve crosswalk conditions and install new signal improvements. Additionally, the project will modify several existing median openings along the corridor to improve safety and operations.

Update: The contractor is working on curbs, sidewalks, and utility installations.

[447090-1](#) | S.R. 15 from Devonshire Lane to Lake Underhill Road



- Contract: E57B8
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$4 million
- Project Start: November 2024
- Estimated Completion: Summer 2025
- **Description:** The goal of this project is to provide improvements along Conway Road (State Road (S.R.) 15) from Devonshire Lane to Lake Underhill Road in Orlando. In addition to resurfacing the travel lanes, the project provides some safety enhancements, including a separate bicycle lane and medians in certain locations to help reduce left turn and angle crashes.

Update: The southbound lane is shifted into the bidirectional through lane to allow work on the buffered bike lane. The contractor is continuing to work on curbs, pedestrian signal bases, and traffic separators.

<u>447607-1</u> S.R. 50 at Highland Avenue	<u>447717-1</u> S.R. 50 at North Fern Creek Avenue and Primrose Drive

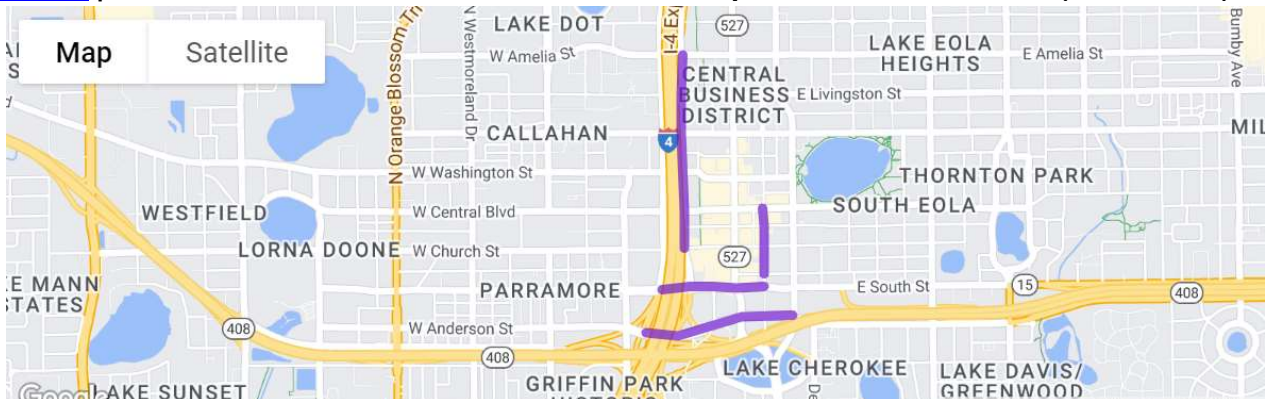
- **Description:** The project will reconstruct the existing traffic signal at the intersection of East Colonial Drive (State Road 50) and Highland Avenue with upgraded signal poles and signal heads. The project also proposes reconstructing and extending the curb on all four corners to help define the on-street parking and reduce pedestrian crossing distances at the intersection. The curb reconstruction also includes modifications to more easily accommodate large vehicles making turns onto Highland Avenue. Other safety improvements include reconstructing the sidewalk curb ramps in accordance with current Americans with Disabilities Act (ADA) standards, upgrading pedestrian signals, and constructing sidewalk connections to bus pads. Necessary drainage modifications are also planned. Goes with 447717-1.

- **Description:** This project will reconstruct the existing traffic signals at the intersections of Colonial Drive (State Road (S.R.) 50) and North Fern Creek Avenue and Colonial Drive at Primrose Drive with upgraded signal poles and signal heads. Pedestrian safety improvements include reconstructing the curbs on all four corners, reconstructing sidewalk curb ramps in accordance with current Americans with Disabilities Act (ADA) standards, upgrading pedestrian signals, and constructing a new bus pad at Primrose Drive. Goes with 447607-1.

- Contract T5817
- Contractor: Chinchor Electric, Inc.
- Combined Project Cost: \$5 million
- Project Start: November 2024
- Estimated Completion: Summer 2025

Update: The contractor is continuing work on directional bores, drill shafts, and pull boxes. They are also working on relocating fire hydrants.

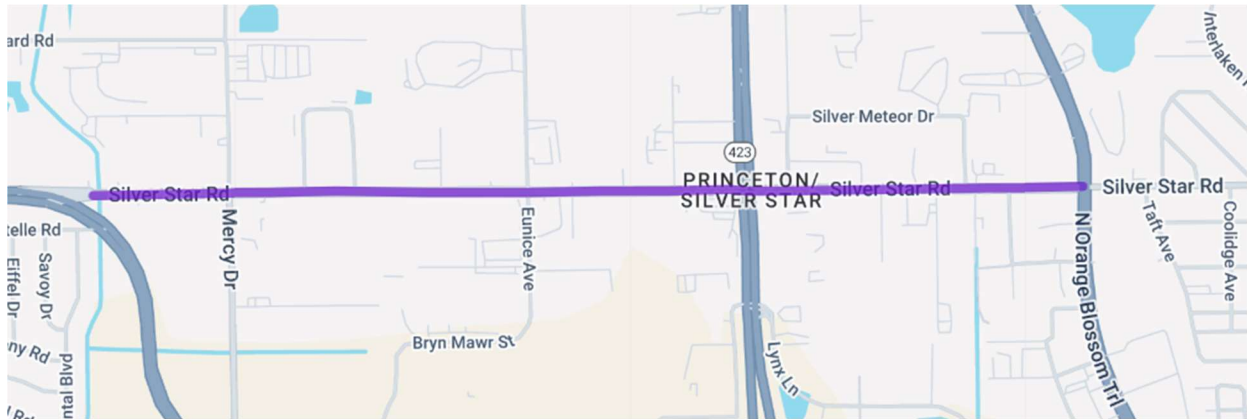
[447807-1](#) | Smart Orlando Downtown Advance Traffic Operations Performance (SODA TOP)



- Contract E59A5
- Contractor: Sice, Inc.
- Project Cost: \$974,000
- Project Start: June 2022
- Estimated Completion: Spring 2025
- **Description:** This is a design-build Intelligent Transportation Systems (ITS) project to install hardware and software to provide Transit Signal Priority (TSP) operation for signalized intersections and LYNX Buses in Orange County.

Update: The South Street reconfiguration is awaiting completion confirmation from the City of Orlando; it is open to the public.

[448801-1](#) | Silver Star Road (S.R. 416) from S.R. 438 to U.S. 441



- Contract E53F6
- Contractor: Jr. Davis Construction Co., Inc.
- Construction Cost: \$4.9 million
- Project Start: December 2024
- Estimated Completion: Fall 2025
- **Description:** This project intends to implement operational and safety improvements along Silver Star Road (State Road (S.R.) 416) from Princeton Street (S.R. 438) to Orange Blossom Trail (U.S. 441). In addition to repaving the roadway, the project will install a raised traffic separator along Silver Star Road east of the John Young Parkway (S.R. 423) intersection, as well as channelizing islands at the Hansrob Road and the Wawa driveway, which will restrict left turns onto Silver Star Road at these locations. Traffic signal and pedestrian signal upgrades at Princeton Street, Eunice Avenue, and Mercy Drive are also proposed. Pedestrian and bicycle safety improvements along the project corridor are also planned. These include constructing a new crosswalk on Silver Star Road near Princeton Street (S.R. 438), filling in sidewalk gaps and improving bicycle connectivity along the paved shoulders where possible, providing bus stops, and reconstructing curb ramps to meet current Americans with Disabilities Act (ADA) standards. Lighting improvements are proposed at the signalized crosswalks at Princeton Street, Eunice Avenue, and Mercy Drive, as well as new signing and pavement marking features.

Update: The contractor is continuing work on milling and paving operations, drainage, and sidewalk work. They are also working on sodding, driveway improvements, and trenching.

[448914-1](#) & [449771-1](#) | I-4 at S.R. 535 Interchange Improvements



Description: This project will partially reconstruct the Interstate 4 (I-4) and Apopka-Vineland Road (State Road (S.R.) 535) interchange to enhance safety and improve access to and from westbound I4.

Planned improvements include:

- Constructing a new loop ramp from northbound Apopka-Vineland Road to westbound I4. The ramp will enhance safety and mobility by eliminating the need for motorists to turn left across traffic.
- Realigning the westbound I4 entrance ramp from southbound Apopka-Vineland Road, improving traffic flow and giving motorists more time to merge onto I4.
- Lengthening the westbound I4 exit ramp to Apopka-Vineland Road to reduce backups onto the I4 mainline.
- Milling and resurfacing Apopka-Vineland Road and extending storage for left- and right-turn lanes.

This project will be constructed in conjunction with FPID 449771-1.

Please visit to www.i4beyond.com/project-designs/interim-improvements-to-i-4-and-county-road-c-r-532-in-osceola-county/

Description: This project will add a single, buffer-separated, westbound managed lane to Interstate 4 (I-4) from west of State Road (S.R.) 536 to west of Daryl Carter Parkway. The complete managed lane will be built in three separate projects extending from west of S.R. 536 to west of Sand Lake Road (S.R. 482). The single, buffer-separated express lane will be open once all three segments are completed.

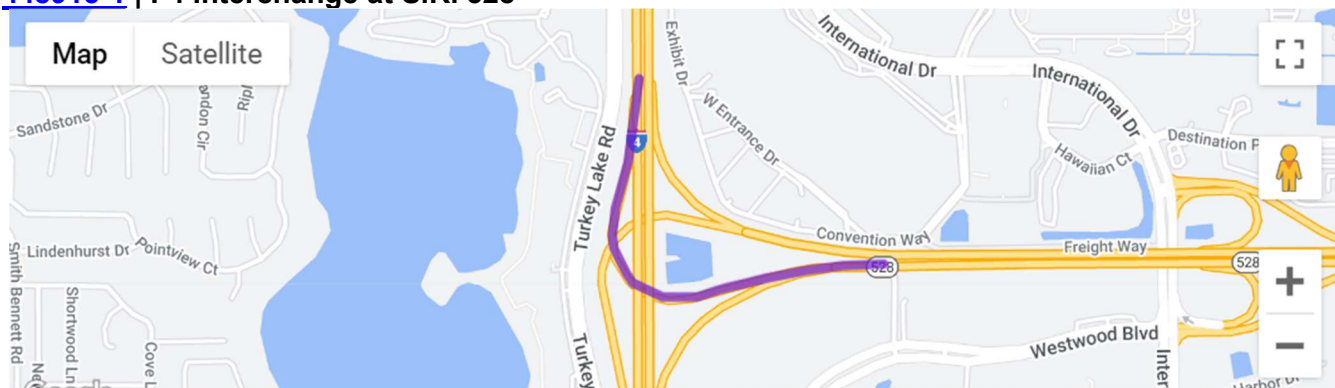
This project will be constructed in conjunction with FPID 448914-1.

To learn more, please visit to www.i4beyond.com/public-meeting/i4-at-apopka-vineland-road-s-r-535-interchange-public-meeting/.

- Contract E55B8
- Contractor: Lane Construction Corp.
- Project Cost: \$102 million
- Project Start: October 2023
- Estimated Completion: Summer 2028

Update: The project has been extended until 2028. Crews began pile driving near the I-4 and Apopka-Vineland Road interchange on March 10 and they expect it to take approximately two months.

448915-1 | I-4 Interchange at S.R. 528



- Contract E58B1
- Contractor: Adaptive Consulting Engineers
- Project Cost: \$20 million
- Project Start: January 2024
- Estimated Completion: Early 2026

- **Description:** The purpose of this project is to add capacity to the I-4 westbound on-ramp to eastbound State Road 528 (the Beachline Expressway) by widening the ramp from one to two lanes.

Update: Crews completed bridge deck pours over I-4 on March 9 and 13 and are working on embankment work. Lighting and camera poles will be installed in early April.

ORANGE COUNTY RECENTLY COMPLETED PROJECTS:

None to report.

OSCEOLA COUNTY

OSCEOLA COUNTY UPCOMING PROJECTS:

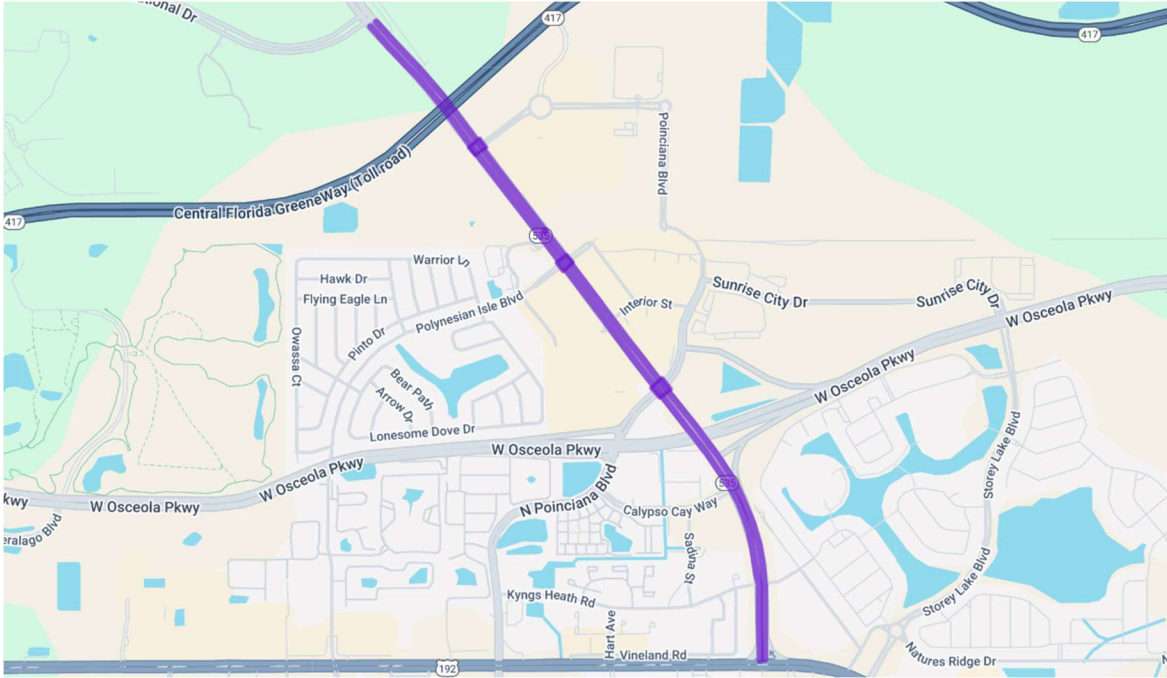
448783-1 U.S. 192 from Bamboo Lane to Main Street



- Contract: T5843
- Contractor: Hubbard Construction Company
- Construction Cost: \$26 million
- Project Start: Summer 2025
- Estimated Completion: Late 2026
- **Description:** The purpose of this project is to improve safety and operations along U.S. 192 (Vine Street) from Bamboo Lane to Main Street in Kissimmee. In addition to repaving the roadway, the project will provide new 7-foot-wide buffered bicycle lanes from east of Bamboo Lane to Hoagland Boulevard. The project also proposes pedestrian safety by adding signalized crossing opportunities at Club Sevilla, south of Four Winds Boulevard and at Oren Brown Road. At Club Sevilla, the project proposes to add a pedestrian activated signal and reconstruct the existing bi-directional median. The crossing near Four Winds Boulevard will be equipped with a Pedestrian Hybrid Beacon (PHB), and there will be a new traffic signal, pedestrian signals, and crosswalks at Oren Brown Road. A turn lane extension and pedestrian improvements at Old Vineland Road are also planned, as well as pedestrian curb ramp upgrades and sidewalk connections at Yates Road and Mann Street.

OSCEOLA COUNTY CURRENT PROJECTS:

[445299-1](#) | S.R. 535 from north of U.S. 192 to south of International Drive



- Contract: T5823
- Contractor: The Middlesex Corporation
- Construction Cost: \$ 11.9 million
- Project Start: November 2024
- Estimated Completion: Fall 2025
- **Description:** This project intends to resurface State Road (S.R.) 535 from north of U.S. 192 to south of International Drive and implement operational and safety improvements along the corridor. The intersection at Poinciana Boulevard will also be modified to allow traffic on S.R. 535 to turn right or go straight through the intersection. S.R. 535 traffic desiring to turn left onto the side street would go through the intersection, make a U-turn and then turn right onto the side street. Traffic from the side streets can go straight through the intersection or turn right or left onto S.R. 535. Other safety improvements such as curb reconstruction to shorten pedestrian crossing distances, and turn lane and traffic signal upgrades, are planned at Kyngs Heath Road, Osceola Parkway eastbound on-ramp, Poinciana Boulevard and LBV Factory Stores Drive. The project will add a third left turn lane from southbound S.R. 535 onto eastbound U.S. 192. Pedestrian crosswalks and upgrade pedestrian signals, as well as enhance lighting at signalized intersections, are also planned.

Update: The contractor is working on pedestrian facility improvements, sodding, and signals.

OSCEOLA COUNTY RECENTLY COMPLETED PROJECTS:

None to report.

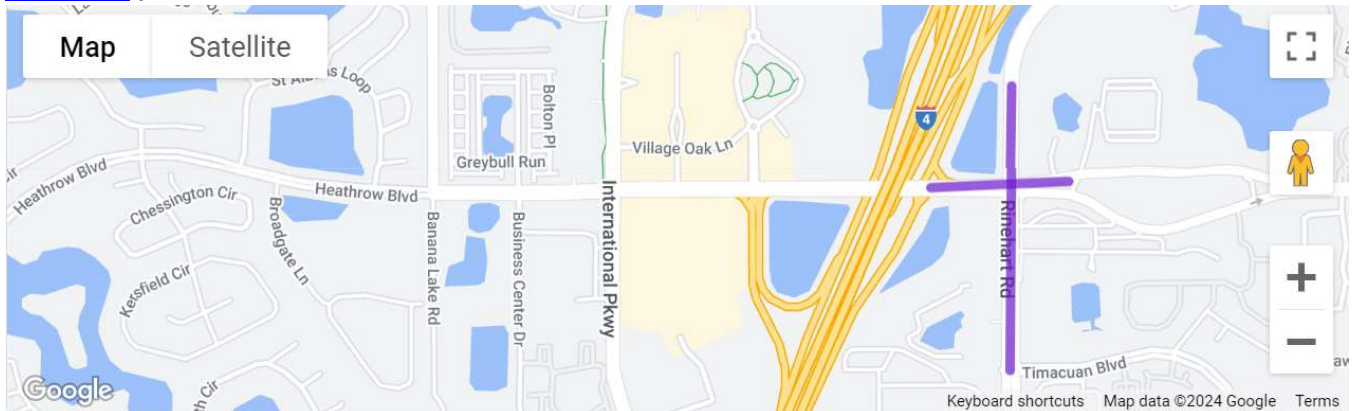
Seminole County

SEMINOLE COUNTY UPCOMING PROJECTS:

None to report.

SEMINOLE COUNTY CURRENT PROJECTS:

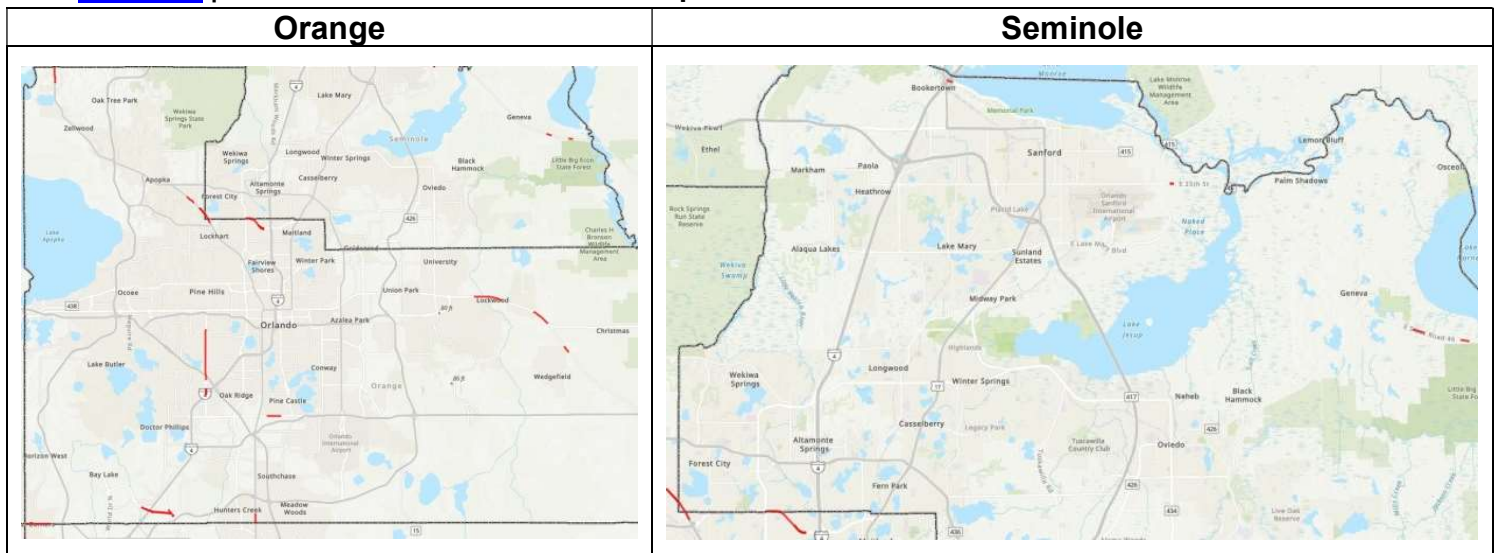
242592-6 | C.R. 46A and Rinehart Road Intersection



- Contract: E57B3
- Contractor: Atlantic Civil Constructors Corporation
- Construction Cost: \$9.8 million
- Project Start: October 2023
- Estimated Completion: Summer 2025
- **Description:** The purpose of the County Road (C.R.) 46A (H.E. Thomas Parkway) and Rinehart Road intersection improvement project is to increase traffic efficiency while reducing congestion onto the Interstate 4 (I-4) and C.R. 46A interchange. The proposed enhancements will increase capacity at the intersection by modifying select existing turn lanes and adding new turn lanes. Construction began in the fall of 2023 and is anticipated to reach completion in 2025. For the most up-to-date project information, please visit: [C.R. 46A and Rinehart Road intersection project](#).

Update: The contractor will be working on signalization, general clean up, and punch list items. The contractor anticipates the completion of this project in early September.

452229-1 | SWRS - Districtwide Rumble Stripes Bundle 5A



- Contract: T5826
- Contractor: McShea Contracting, LLC
- Project Cost: \$2.5 million

- Project Start: January 2025
- Estimated Completion: Summer 2025
- **Description:** The purpose of this project is to enhance safety along select segments of state roadways in Brevard, Orange, and Seminole counties by installing rumble striping along the center and outside travel lane lines. The rumble stripes help to alert drivers if the vehicle moves outside the travel lane by creating vibration and noise. The roadways to be included will have speed limits of 50 mph or greater with flush shoulders, and which do not already have auditory or vibratory pavement markings. Roadways included are:

Brevard County

- U.S. 1:
 - From south of East University Boulevard to the Indian River County line
 - From south of Cheney Highway (S.R. 50) to Miller Cove Road
 - From south of Cuyler Street to south of Oak Grove Road
- S.R. A1A:
 - A 2,000-foot-long section east of the S.R. 401 interchange
 - From Coconut Point Park to Sebastian Inlet North
- S.R. 405:
 - From north of Foley Road to east of Angela Lane
- S.R. 520:
 - From west of I-95 to east of S.R. A1A
- S.R. 524:
 - From north of S.R. 520 to London Boulevard

Orange County

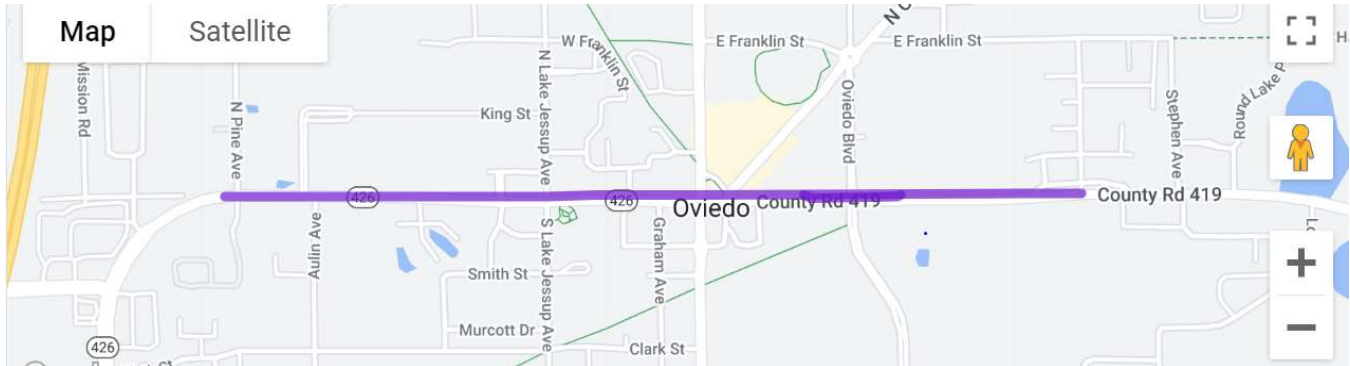
- S.R. 500/U.S. 441:
 - From the Orange County line to north of Maitland Boulevard (S.R. 414)
 - From south of Hunters Creek Boulevard to the Osceola County line
- S.R. 414:
 - From Forest City Road (S.R. 434) to the I-4 Interchange
- S.R. 50:
 - From east of North Avalon Park Boulevard to the S.R. 520 Interchange
- S.R. 520:
 - From Macon Parkway to Maxim Parkway
- S.R. 435:
 - From north of Westgate Drive to the I-4 Interchange
- S.R. 482:
 - From west of Horizon Park Drive to west of Sunport Drive
- S.R. 530:
 - From the Osceola County line to west of S.R. 429
- S.R. 536:
 - From west of the I-4 Interchange to Apopka-Vineland Road
- S.R. 435:
 - From south of Lake Bryan Beach Boulevard to International Drive South

Seminole County

- S.R. 46:
 - From east of East Lake Mary Boulevard to east of Rest Haven Road
- S.R. 500/U.S. 441:
 - From east of the Orange County line to Palm Avenue
- S.R. 15/600:
 - From the I-4 Interchange to Monroe Road

Update: Rumble cutting and pavement marking installation are being performed along multiple segments, including at S.R. A1A, S.R. 50, S.R. 405, S.R. 482, S.R. 500, S.R. 520, S.R. 524, S.R. 530, S.R. 535, & S.R. 536.

[415030-6](#) | Oviedo Ultimate S.R. 426/C.R. 419 from Pine Avenue to Adeline B. Tinsley Way



- Contract: T5736
- Contractor: Masci General Contractors, Inc.
- Construction Cost: \$21 million
- Project Start: January 2022
- Estimated Completion: Spring 2025
- **Description:** The proposed improvements to State Road 426/County Road 419 begin at Pine Avenue and extend east to Adeline B. Tinsley Way for 1.4 miles. The proposed improvements include widening the two-lane roadway to a four-lane divided urban roadway. It will consist of two travel lanes in each direction, separated by a 22-foot-wide raised grassed median, bike lanes, and sidewalks on both sides. This project will also include improvements to Lake Jessup Avenue and Oviedo Boulevard. Improvements to stormwater ponds for drainage and flood control are included in this project, as well. In addition, a pedestrian hybrid beacon (PHB) is being installed at Oviedo High School to aid students in crossing S.R. 426. This PHB will stop traffic in both directions when activated and has been proven to reduce pedestrian crashes by 55% and reduce serious injury and fatal crashes by 15%.

Update: The contractor is finalizing permanent pavement markings, traffic signals, and street lighting, with an estimated completion timeline of approx. 1-2 weeks, pending favorable weather conditions.

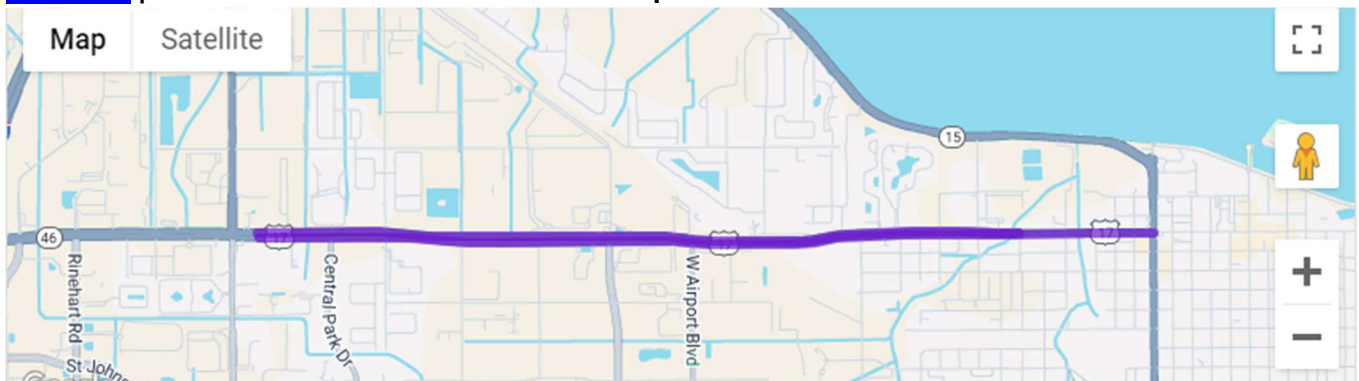
[445316-1](#) | S.R. 46 from U.S. 17-92 to Mellonville Avenue



- Contract: E57B2
- Contractor: Masci General Contractors, Inc.
- Project Cost: \$5.7 million
- Project Start: September 2024
- Estimated Completion: Fall 2025
- **Description:** This project proposes to improve safety and operations along State Road (S.R.) 46 from French Avenue (U.S. 17-92) to Mellonville Avenue in Sanford. The project proposes widening the sidewalk on the westbound side of S.R. 46 to 10 feet to enhance pedestrian mobility and accommodate bicycles. The sidewalk on the eastbound side of S.R. 46 will remain. The wider sidewalk is possible by changing the travel lane widths. The proposed widths are 11 feet for the outside lanes and 10 feet for inside lanes. A 6-foot-wide bicycle lane will also be added along eastbound S.R. 46, creating connectivity to the existing bicycle lane on Mellonville Avenue. To enhance safety, sections of raised, grassed or landscaped medians are included. The medians enhance safety by reducing the possibility of left turn and angle crashes at intersections.

Update: The contractor has finished installing the box drain behind the MetroPCS store at the intersection of Sanford Avenue and S.R. 46. Additionally, asphalt aprons were installed at several locations where manhole covers were elevated out of compliance. Friction course paving has been completed on all the side streets, with future friction course along the mainline road still pending. Additionally, asphalt repairs at the railroad crossing are outstanding.

[447103-1](#) | S.R. 46 from east of Monroe Road/Upsala Road to French Avenue

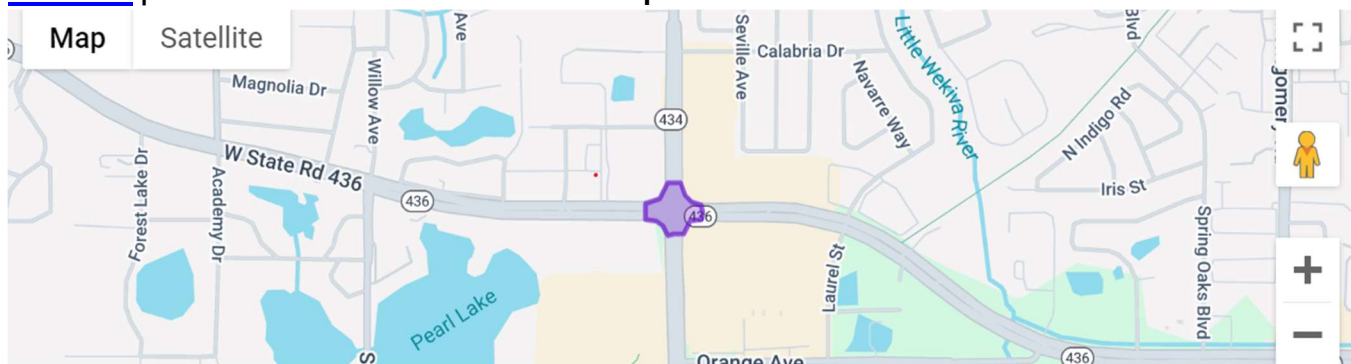


- Contract: T5824
- Contractor: Masci General Contractors, Inc.
- Project Cost: \$16.7 million
- Project Start: September 2024
- Estimated Completion: Spring 2026

- **Description:** The Florida Department of Transportation (FDOT) will resurface State Road (S.R.) 46 from east of Monroe Road/ Upsala Road (County Road 15) to French Avenue (U.S. 17-92). In addition to resurfacing the roadway, the project recommends replacing the existing center two-way left turn with a raised median to enhance safety and help encourage slower driving speeds. Safety improvements will be made to pedestrian and transit facilities. Curb ramps will be reconstructed to current ADA criteria and new sidewalk will be constructed to fill gaps, providing a continuous route through the project limits. Some on-street parking will be eliminated to provide 7-foot-wide buffered bicycle lanes. New midblock crossings, along with new sidewalk to fill gaps and upgraded pedestrian curb ramps, are also planned. Existing lighting will be retrofitted to current criteria at three intersections: Central Park Dr/Old England Loop, Martin Luther King Jr. Boulevard/Rand Yard Road, and Airport Boulevard/West First Street. Obsolete driveways are to be removed to improve pedestrian mobility.

Update: The contractor is completing structural asphalt paving on the westbound lanes and continuing construction of F-curb and curb ramps along the corridor. Conduit installation is also underway in preparation for upcoming signal loop work.

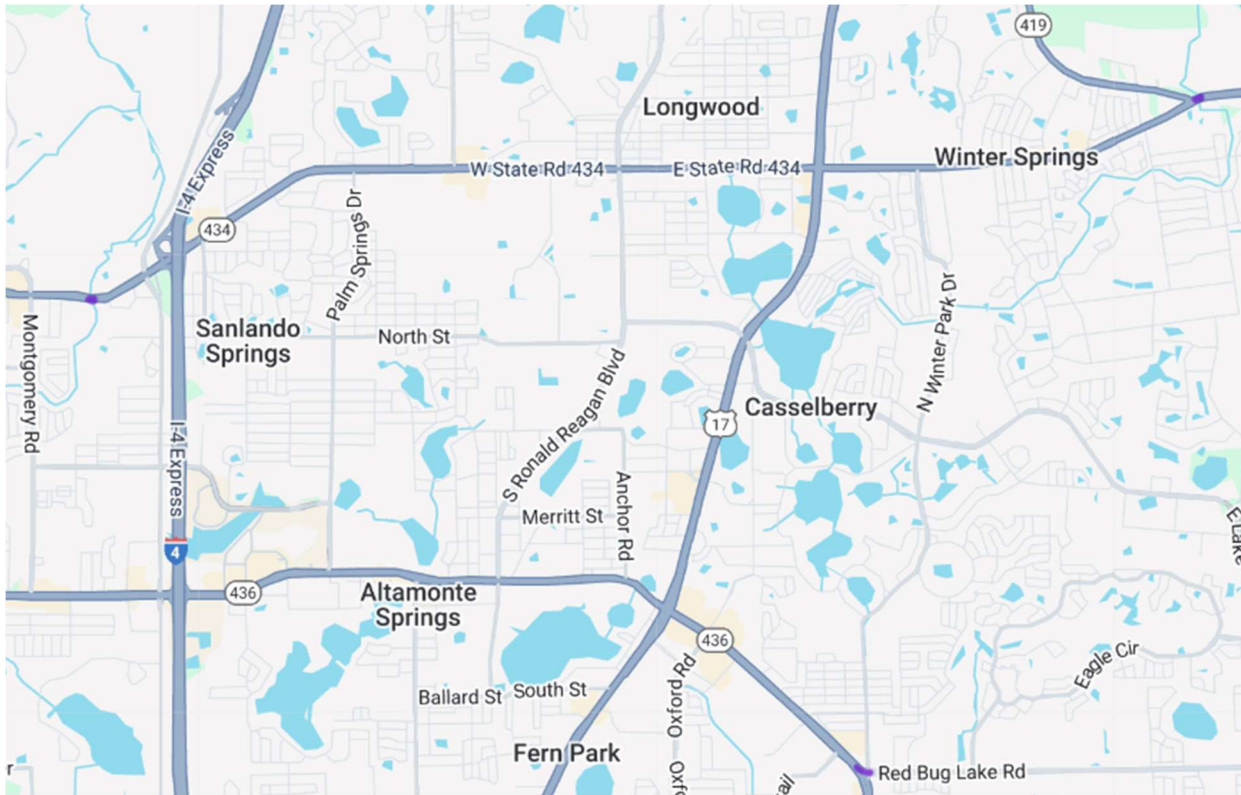
[447411-1](#) | S.R. 436 at S.R. 434 Intersection Improvement



- Contract: E51F5
- Contractor: Alexander Design + Build, LLC
- Project Cost: \$2.7 million
- Project Start: November 2024
- Estimated Completion: Spring 2025
- **Description:** The purpose of the project is to construct operational and safety improvements at the intersection of State Road (S.R.) 436 and S.R. 434. This project plans to reconstruct and upgrade the existing traffic signal, including new mast arm signal poles. The project also proposes removing the free flow right turn lanes and bringing all turning movements under signal control. Pedestrian crosswalk and signal upgrades, as well as turn lane widening are included.

Update: Drill shaft work has been delayed at the northeast corner of the intersection due to conflicts with two fiber optic conduits and a water main. Meanwhile, the mast arm foundation at the northwest corner has been successfully installed.

[449845-1](#) | S.R. 419 Gee Creek Culvert, S.R. 434 Little Wekiva River Bridge & S.R. 436 Flyover



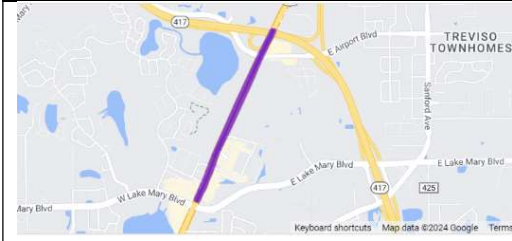
- Contract: E53F7
- Contractor: Bridge Masters Construction, LLC
- Construction Cost: \$925,000
- Project Start: March 2025
- Estimated Completion: Summer 2025
- **Description:** The purpose of this project is to rehabilitate and maintain three bridges. The first bridge is a culvert on State Road (S.R.) 419 above Gee Creek. At this location, the culvert will be cleaned and repaired. Another protective layer of concrete will be sprayed onto the culvert as a preventative measure. The second bridge is on S.R. 434 over the Little Wekiva River. Multiple repairs will occur at this location, including waterproofing the bridge deck to protect it from cracking. Finally, joint seal replacements are planned for the flyover spanning S.R. 436 to Red Bug Lake Road.

Update: Desilting of the S.R. 419 culvert has been completed, with shotcrete application scheduled for mid-April. Epoxy injection is currently underway at the S.R. 434 bridge.

RECENTLY COMPLETED:

[436679-1](#), [436679-2](#), [436857-1](#) | Resurfacing / Widening U.S. 17-92 from north of Lake Mary Boulevard to the north of Airport Boulevard; Intersection improvements at Airport Boulevard

436679-1	436679-2	436857-1
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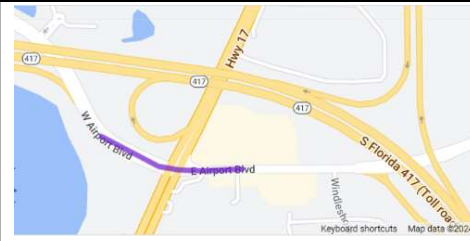


Description: This project will extend existing right turn lanes on Orlando Drive (U.S. 17-92) to create continuous outside turn lanes in southbound and northbound directions.

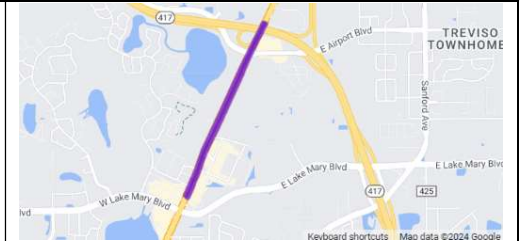
A pedestrian hybrid beacon (PHB) mid-block crossing will also be added onto Orlando Drive (U.S. 17-92).

[Pedestrian Hybrid Beacon Video](#)

[What to do at PHBs](#)



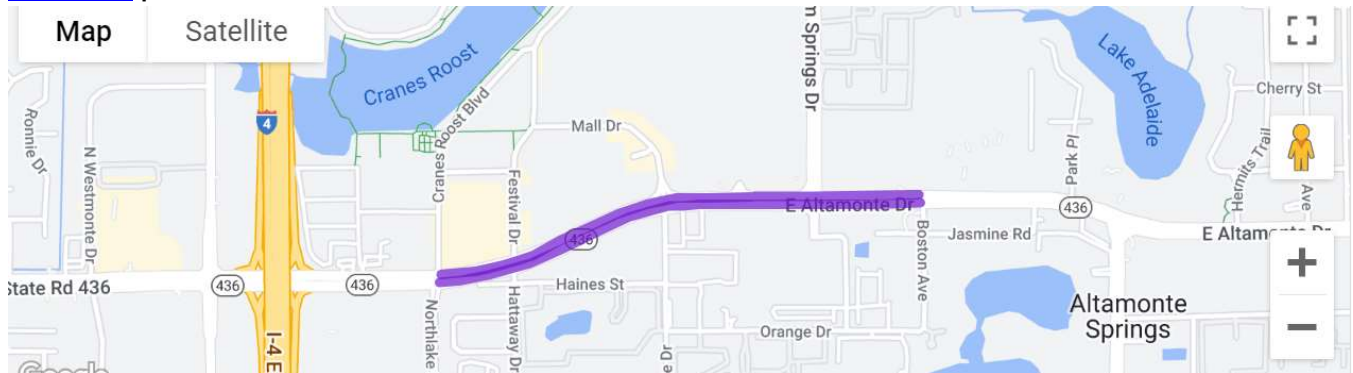
Description: The purpose of this project is to resurface the roadway, add a westbound right turn lane, restripe the two eastbound right turn lanes on Airport Boulevard, and install a new traffic signal with mast arm poles.



Description: This project consists of milling and resurfacing of the four existing lanes on U.S. 17-92 (Orlando Drive).

- Contract: T5686
 - Contractor: Masci General Contractors, Inc.
 - Construction Cost: \$10.4 million
 - Project Start: March 2021
 - Estimated Completion: Complete
- Update:** Project received final acceptance on 2/28/2025.

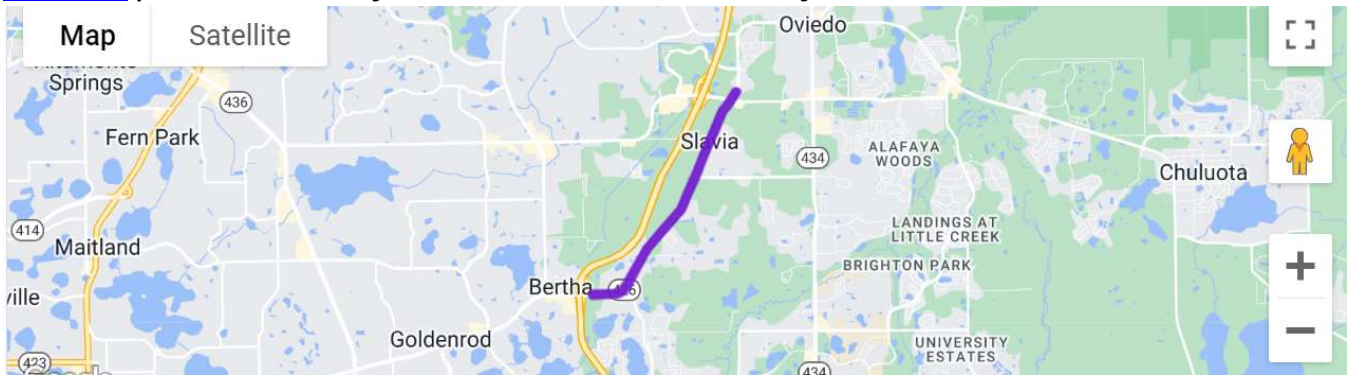
[441140-1](#) | S.R. 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue



- Contract: T5749
- Contractor: Masci General Contractors, Inc.
- Construction Cost: \$13.9 million
- Project Start: June 2023
- Estimated Completion: Complete
- **Description:** 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.

Update: Project received final acceptance on 3/14/2025.

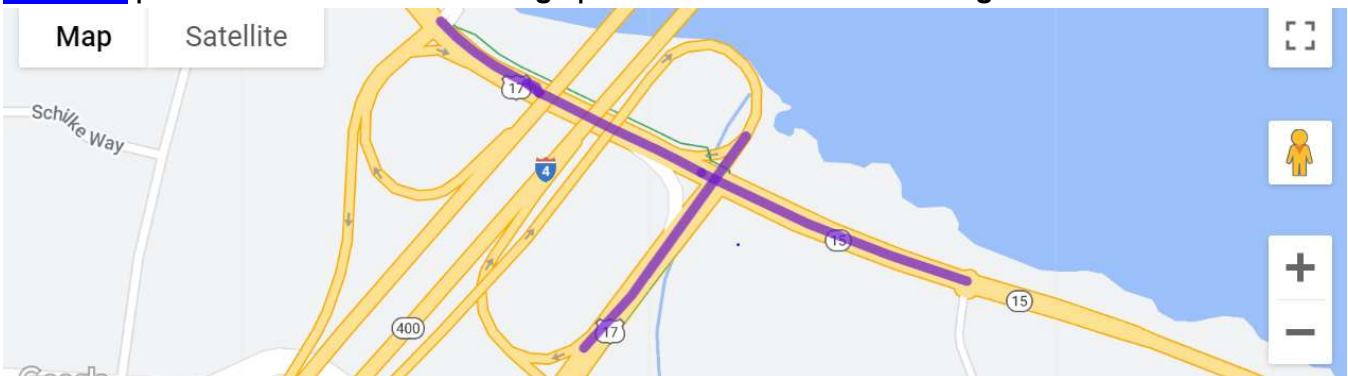
[445221-1](#) | S.R. 426 from Mystic Lake/Starwood Drive to Eyrie Drive



- Contract: E56B8
- Contractor: P&S Paving, Inc.
- Construction Cost: \$6.7 million
- Project Start: September 2023
- Estimated Completion: Complete
- **Description:** The Florida Department of Transportation (FDOT) will resurface State Road (S.R.) 426 from Mystic Lake Drive (Starwood Drive) to Eyrie Drive. This resurfacing project will include safety improvements for cyclists and pedestrians. These safety improvements include reconstructing curb ramps to meet current ADA (Americans with Disabilities Act) standards, enhancing pedestrian crossings, upgrading crosswalk signalization equipment, and enhancing pedestrian lighting at the signalized intersections. Speed feedback signs will be installed to notify drivers when the posted speed limit has been exceeded.

Update: Project received final acceptance on 3/10/2025.

[242592-8](#) | I-4 and U.S. 17-92 Interchange | I-4 and U.S. 17-92 Interchange



- Contract: T5795
- Contractor: Hubbard Construction Company
- Construction Cost: \$8.3 million
- Project Start: October 2023
- Estimated Completion: Complete
- **Description:** The purpose of this project is to improve safety, mobility and enhance operations at the Interstate 4 (I-4) and U.S. 17-92 interchange. Improvements include adding an additional right turn lane at the I-4 off-ramps and replacing the existing signalization at both I-4 ramp intersections with U.S.-17-92 with new mast arms. Construction started in the fall of 2023 and is expected to be completed by late 2024. For the most up-to-date project information, please visit: [I-4 and U.S. 17-92 interchange project](#).

Update: The project received final acceptance on March 14, 2025.



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

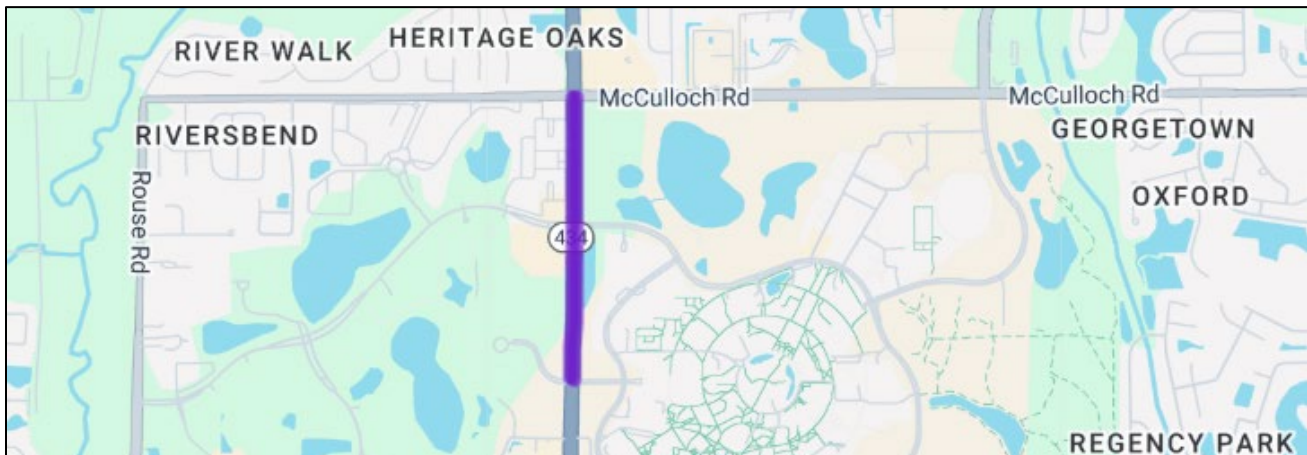
Orange, Osceola, and Seminole Counties Project Status Update as of May 5, 2025

The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Seminole counties as of the May 5th cutoff. The next cutoff date is June 2, 2025. Information is also available on www.cflroads.com. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at D5-MPOLiaisons@dot.state.fl.us.

ORANGE COUNTY

ORANGE COUNTY UPCOMING PROJECTS:

[448799-1](#) | S.R. 434 from Centaurus Boulevard to McCulloch Road



- Contract: T5846
- Contractor: American Design Engineering Construction, Inc.
- Construction Cost: \$1.4 million
- Project Start: June 2025
- Estimated Completion: Summer 2025
- **Description:** The purpose of this project is to resurface Alafaya Trail (State Road 434) from Centaurus Boulevard to McCulloch Road (Seminole County line).

Update: Notice to Proceed was issued on 5/7/25. A pre-construction meeting is scheduled for 5/13/25.

ORANGE COUNTY CURRENT PROJECTS:

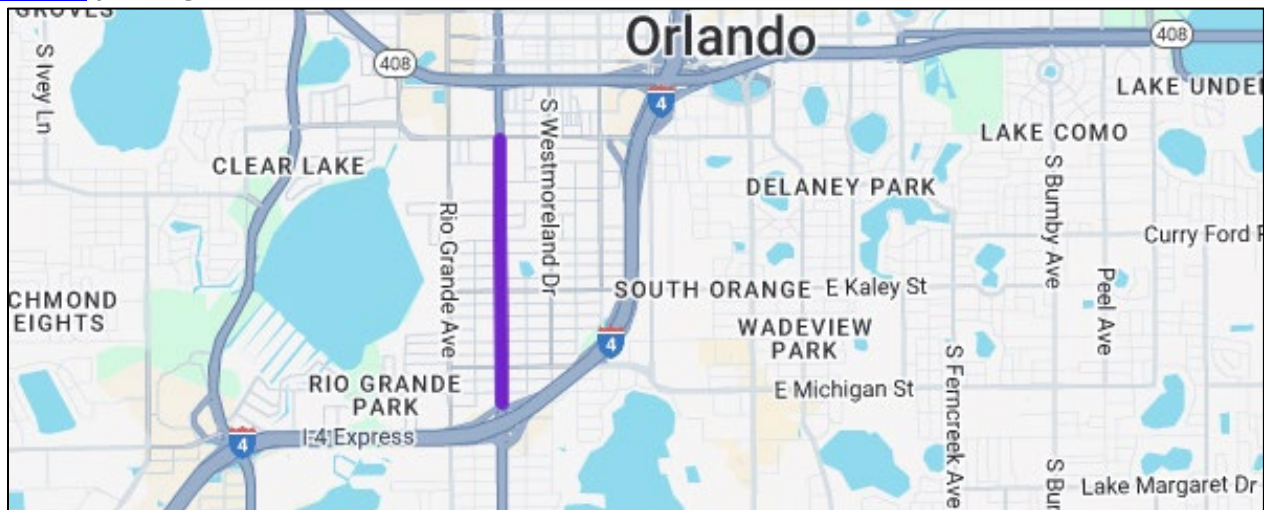
447610-1 | U.S. 441 from Wadsworth Road to Lake County Line



- Contract: T5838
- Contractor: Masci General Contractors, Inc.
- Construction Cost: \$7.7 million
- Project Start: April 2025
- Estimated Completion: Late 2025
- **Description:** The purpose of this project is to implement operational and safety enhancements along U.S. 441 from Wadsworth Road to the Lake County line, between the cities of Apopka and Mount Dora. The project plans to resurface this segment of U.S. 441 to extend the life of the existing roadway. To enhance safety, the project includes modifications at the intersection of U.S. 441 and County Road (C.R.) 500A, which involves removing the left turn from eastbound C.R. 500A to northbound U.S. 441 and realigning the left turn from northbound U.S. 441 to westbound C.R. 500A. Pedestrian improvements are also planned at the Stoneybrook Hills Parkway intersection, including new crosswalks and pedestrian signals, as well as enhanced lighting.

Update: The contractor has begun installing MOT to shift the roadway configuration, barrier wall, and drainage in advance of median widening work. The utilities subcontractor has also placed utility location markers along the corridor to prepare for subterranean utilities work.

437575-1 | Orange Blossom Trail Phase 2A from 30th Street to Gore Street

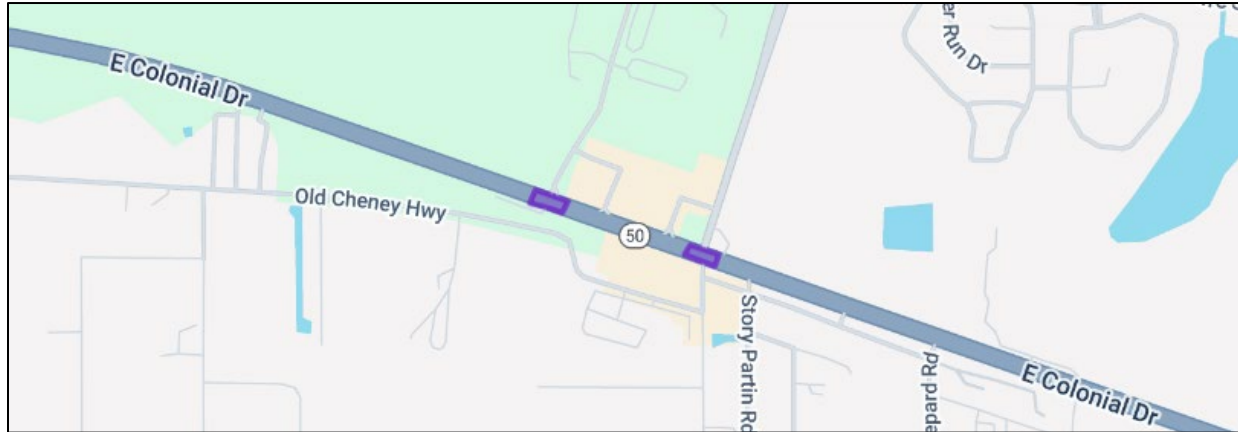


- Contract: T5804

- Contractor: Chinchor Electric, Inc.
- Construction Cost: \$2.3 million
- Project Start: January 2025
- Estimated Completion: Spring 2025
- **Description:** This project aims to construct new mast arm signals at Michigan Street. Curb ramps and pedestrian poles will also be upgraded to meet the American Disability Act (ADA) criteria.

Update: The contractor is continuing to install conduit, lighting, and pull boxes and is working on directional bore, sidewalk replacement, and pedestrian signals.

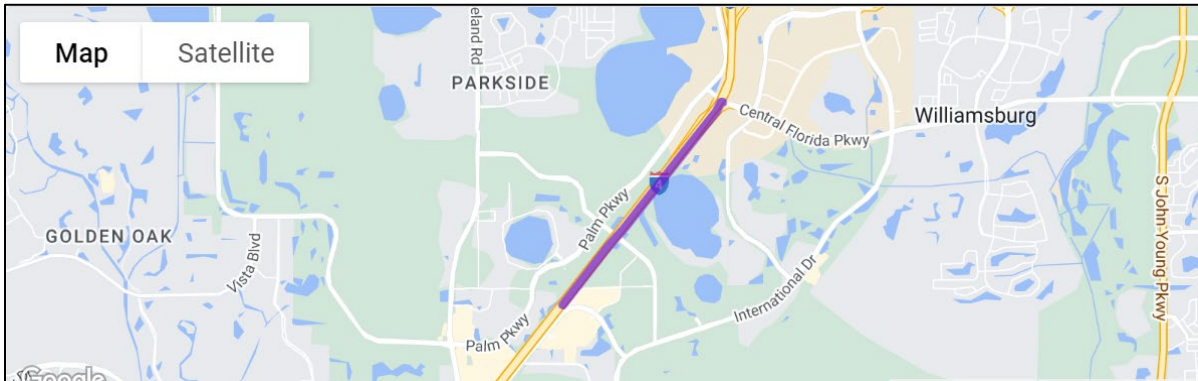
[452932-1](#) | S.R. 50 at Corner School Drive and Chuluota Road



- Contract: E52F4
- Contractor: Garcia Civil Contractors
- Project Cost: \$1.6 million
- Project Start: January 2025
- Estimated Completion: Spring 2025
- **Description:** The project incorporates safety improvements at the intersections of Corner School Drive and Chuluota Road with Colonial Drive (State Road (S.R.) 50) in east Orange County. Proposed improvements include installing a new signal at the intersection of Corner School Drive and Colonial Drive and adding new pedestrian signals and crosswalks. At the intersection of Chuluota Road and Colonial Drive, new crosswalks and pedestrian signals will be added to the existing signal. New accessible ramps will be constructed at both intersections and intersection lighting will be included.

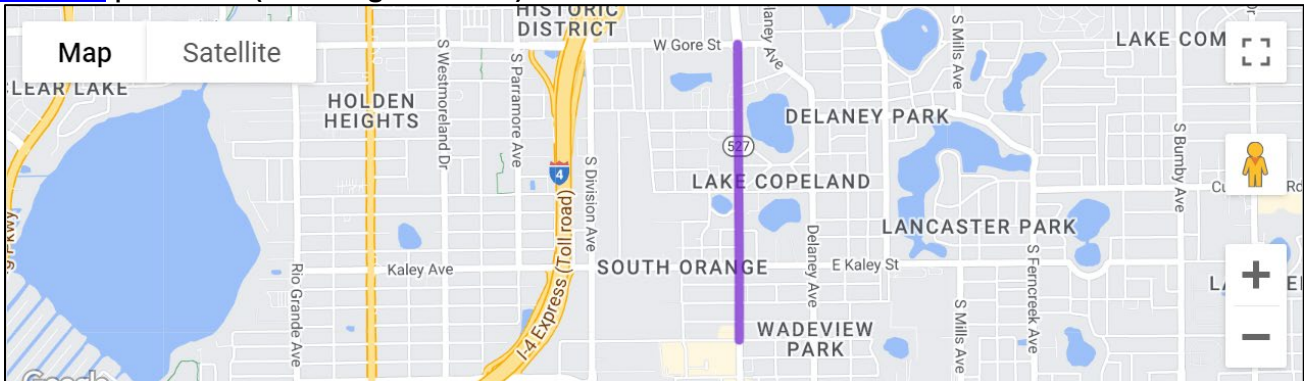
Update: The contractor has performed substantial concrete demolition and drill shaft operations, including casing and drilling at the northwest and southeast corners of the S.R. 50 and Corner School Drive intersection. Sidewalk construction is expected to begin soon.

[441113-1](#) I-4 at Daryl Carter Parkway Interchange



- Contract T5724
- Contractor: Superior Construction Company Southeast, LLC
- Project Cost: \$83 million
- Project Start: November 2022
- Estimated Completion: Summer 2025
- **Description:** This project will convert 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. Three new ramps connecting Interstate 4 (I-4) to Daryl Carter Parkway will be built: exit ramps from both directions of I-4 to Daryl Carter Parkway and an entrance ramp to eastbound I-4. The project includes drainage improvements for Big Sand Lake, project 441113-3.
- **Update:** Crews opened the new traffic pattern on the overpass on 3/19. Crews are preparing to tie in the ramps (westbound I-4 exit ramp, eastbound I-4 exit ramp, and eastbound I-4 entrance ramp) to complete the conversion into a diverging diamond interchange (DDI). Crews shifted pedestrian traffic to the south side of the overpass in mid-April to complete ramp and sidewalk work on the north side and began installing Wrong Way Vehicle Detection Systems (WWVDS) in late April. Crews anticipate opening the ramps in early June.

[441145-1](#) | S.R. 527 (S. Orange Avenue) from Grant Street to Gore Street

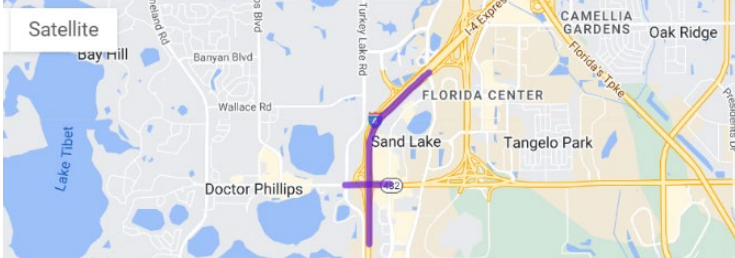
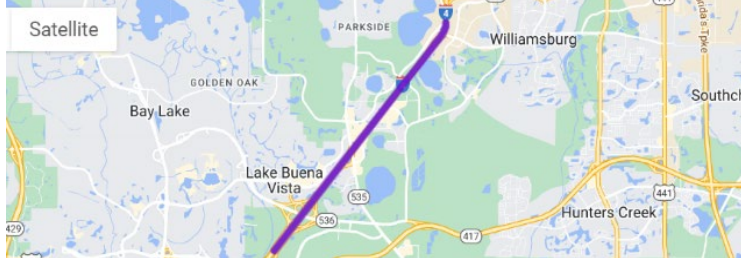


- Contract T5760
- Contractor: Hubbard Construction Company
- Project Cost: \$4.7 million
- Project Start: January 2024
- Estimated Completion: Spring 2025
- **Description:** The purpose of this job is to resurface State Road 527 (S. Orange Avenue) from Grant Street to Gore Street. In addition to repaving the roadway, the project plans to extend curb lines in certain areas to better define on-street parking and improve sight lines for traffic

turning onto Orange Avenue from side streets. Short, raised traffic separators are also planned within the existing center two-way left turn lane at four locations: south of Lake Beauty Drive, south of Copeland Drive, near Underwood Street and north of Annie Street. Improved crosswalks and new pedestrian lighting are planned, along with decorative sidewalk & crosswalk features in conjunction with the Pulse Memorial.

Update: The contractor is finalizing paving and is working on raising manhole covers to be flush with the pavement.

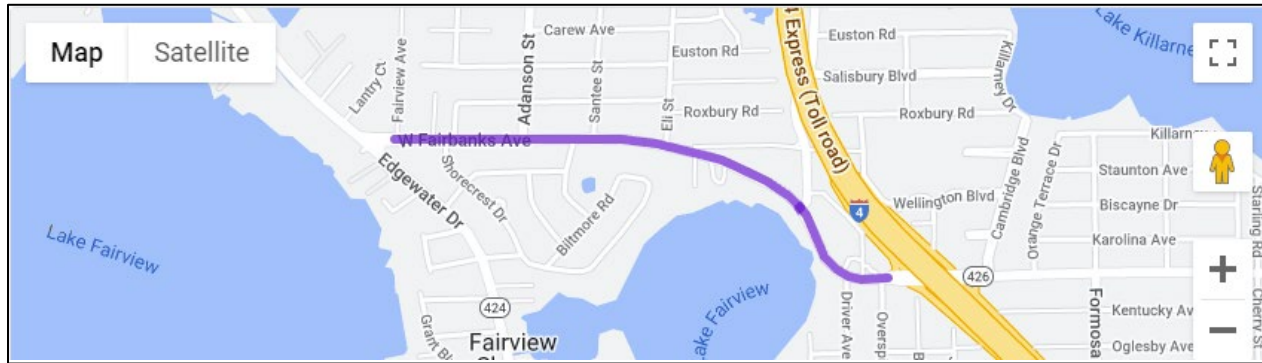
[444315-1](#) & [444315-3](#) | I-4 at Sand Lake Road Interchange

444315-1	444315-3
	
<p>Description: This project will convert the Sand Lake Road and I-4 interchange into a diverging diamond interchange. The Diverging Diamond Interchange (DDI) is a type of interchange in which the two directions of traffic at an interchange cross to the opposite side of the road on both sides of the bridge. A DDI eliminates several traffic conflict points by moving drivers to the side of the road where they can turn left without having to cross in front of oncoming traffic. These improvements will help to accommodate future projected traffic demand and improve driver safety and efficiency.</p> <p>For the most up-to-date information and status on this project log onto https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/</p> <p>Click on the link to learn more about using a Diverging Diamond Interchange: Diverging Diamond Interchange (DDI) Video.</p>	<p>Description: The project will construct a single buffer separated express lane on I-4 in the westbound direction from west of State Road (S.R.) 528 to west of Central Florida Parkway. The project will also add the final striping, friction course and tubular markers for the full length of the single buffer express lane on I-4 in the westbound direction from west of S.R. 528 to west of S.R. 536</p> <p>For the most up-to-date information and status on this project log onto https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/</p>

- Contract E59A6
- Contractor: Lane Construction Corp.
- Project Cost: \$218 million
- Project Start: April 2023
- Estimated Completion: Early 2027

Update: Crews anticipate shifting motorists to a new westbound I-4 exit ramp to Sand Lake Road in mid-May. The new shift will bring motorists closer to the overpass and underneath a loop ramp that is being constructed.

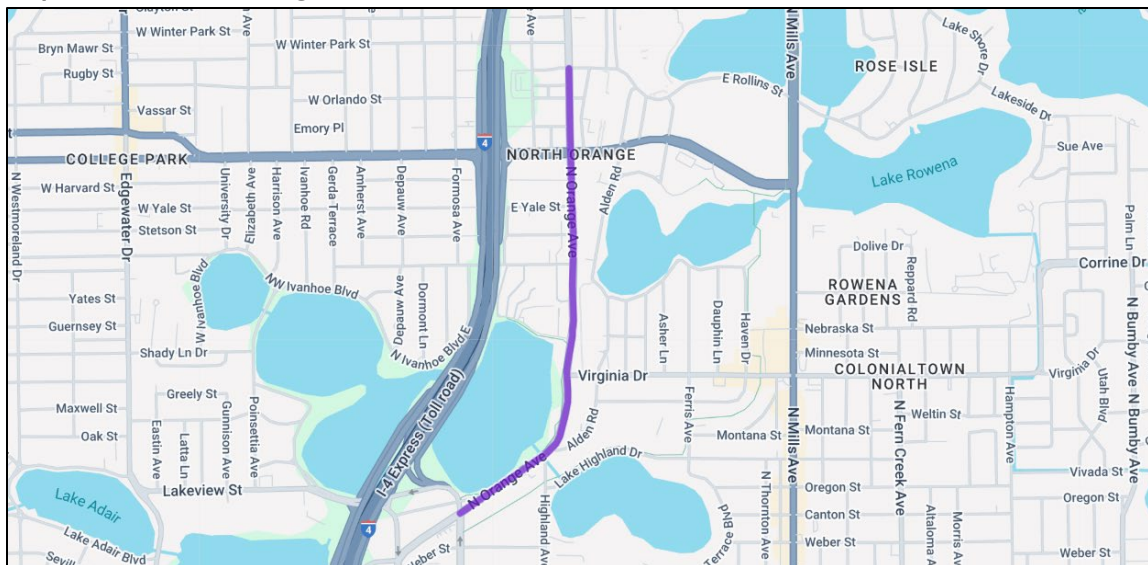
445211-1 | S.R. 426 from east of S.R. 424 (Edgewater Drive) to west of I-4



- Contract: E56B6
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$2.4 million
- Project Start: March 2024
- Estimated Completion: Spring 2025
- **Description:** This project plans to repave this segment of Fairbanks Avenue (State Road (S.R.) 426) from east of Edgewater Drive (S.R. 424) to west of Interstate 4 (I-4) to extend the life of the existing roadway. Pedestrian safety improvements are also planned, including upgrading pedestrian crosswalks, reconstructing sidewalk curb ramps and pedestrian signals, and adding new sidewalk at the intersection with Wymore Road. Other work includes traffic signal upgrades and necessary drainage modifications. Fairbanks Avenue within the project limits provides two travel lanes in each direction with a center, two-way left turn lane along most of the corridor. No changes to the lane configuration are planned.

Update: Final acceptance is pending.

445220-1 | S.R. 527 from Magnolia Avenue to north of Rollins Street

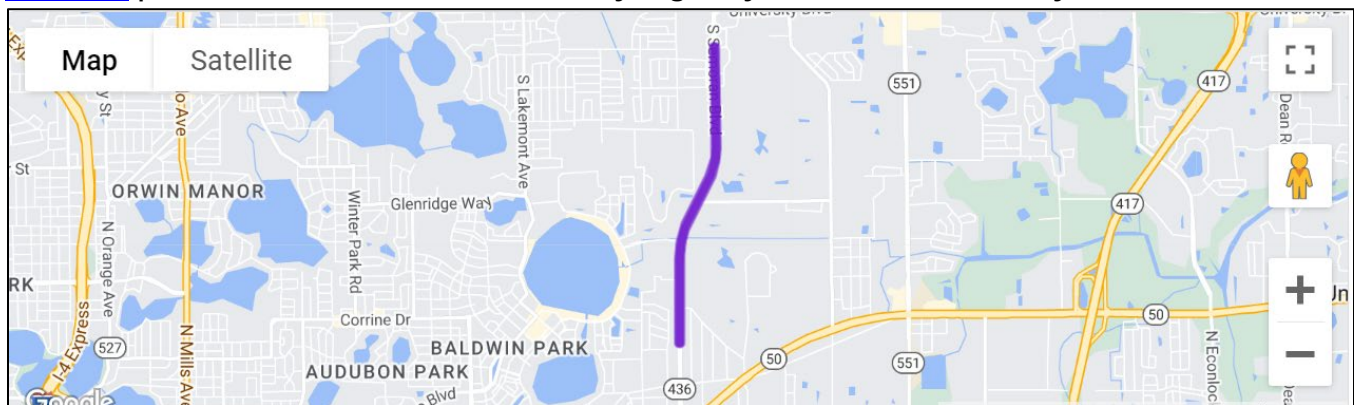


- Contract: E50F4
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$4 million
- Project Start: January 2025
- Estimated Completion: Fall 2025

- **Description:** The purpose of the project is to make safety and operational improvements along North Orange Avenue (State Road (S.R.) 527) from Magnolia Avenue to Rollins Street in Orlando. The project plans to reconfigure the roadway to provide a single travel lane in each direction and use the existing outside travel lanes to provide more on-street parking. In some areas, the curb line will be extended, and in other areas floating islands will be built to help define the on-street parking and help to encourage safer driving speeds along the corridor. Pedestrian safety improvements are also planned. Additionally, the roadway will be repaved to extend the service life of the existing roadway. Drainage modifications and upgraded pedestrian curb ramps to comply with current Americans with Disabilities Act (ADA) standards are also planned.

Update: The contractor is working on utility improvements, concrete work, excavation, signalization, and pedestrian facilities.

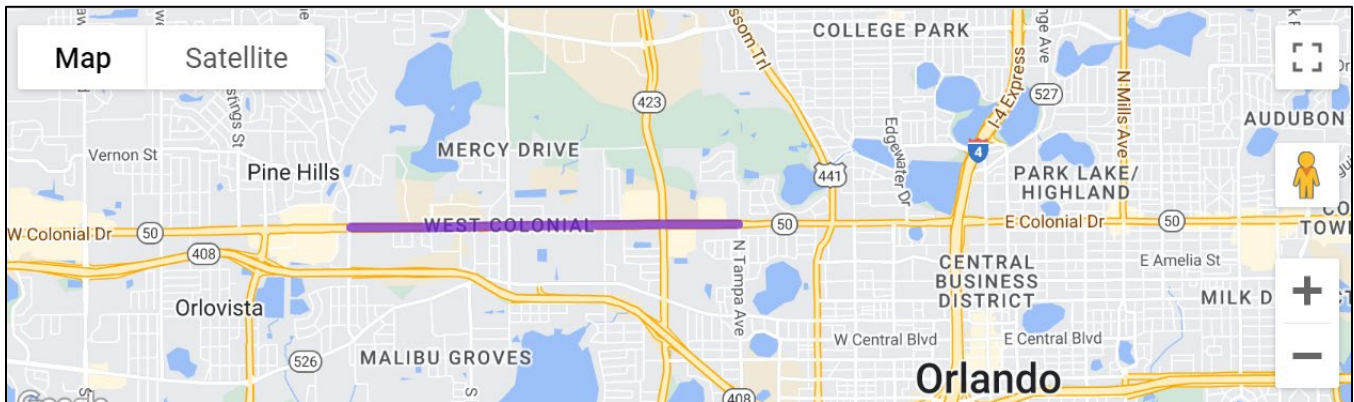
[445303-1](#) | S.R. 436 from north of Old Cheney Highway to south of University Park Drive



- Contract E57B5
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$11 million
- Project Start: November 2023
- Estimated Completion: Spring 2025
- **Description:** This project plans to construct improvements along State Road (S.R.) 436, from north of Old Cheney Highway to north of University Park Drive in Orlando. This project will repave the roadway and implement strategies to increase safety for all users along the project corridor. Safety improvements include speed management enhancements such as lane width reduction, a barrier curb, right turn lane elimination, driveway modifications, and traffic-calming landscaping. The project will also focus on cyclist safety with separate and designated bicycle facilities and particular emphasis on pavement markings. A midblock crossing with a Pedestrian Hybrid Beacon (PHB) will also be installed at University Park Drive.

Update: The contractor is completing thermoplastic pavement markings and installing permanent signage. Final punch list work and corrections to median sign bases are currently underway.

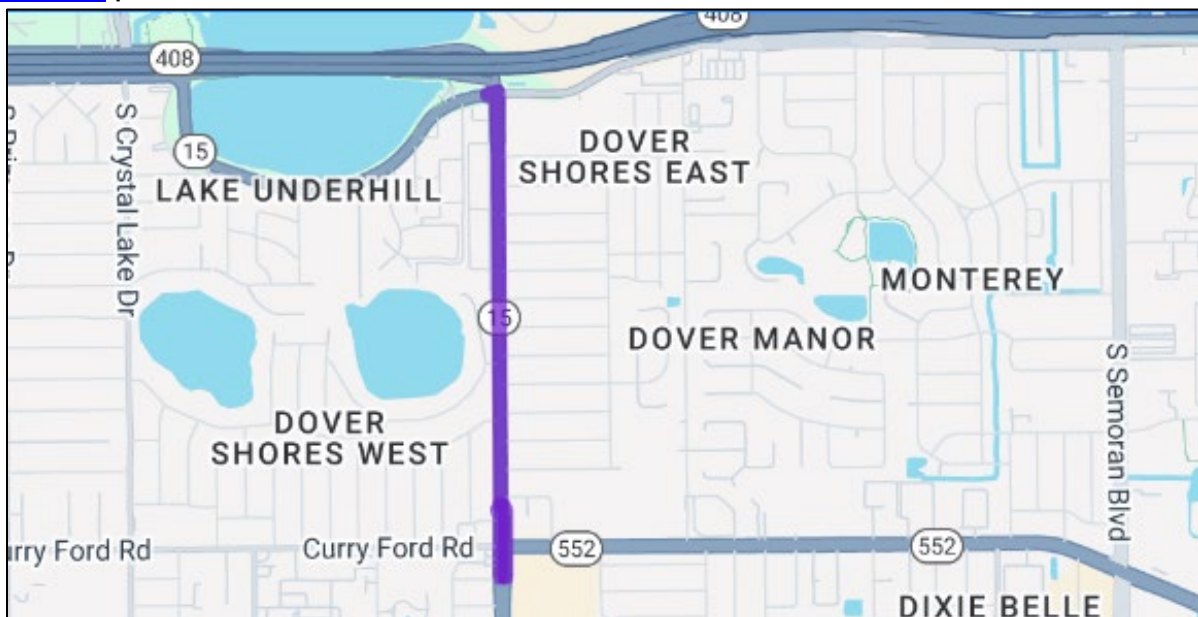
[445694-1](#) | Colonial Drive/Martin Luther King Boulevard from Pine Hills Road to Tampa Avenue



- Contract T5798
- Contractor: Watson Civil Construction, Inc.
- Project Cost: \$15 million
- Project Start: April 2024
- Estimated Completion: Fall 2025
- **Description:** This Florida Department of Transportation (FDOT) project is intended to enhance safety and operations along the corridor of Colonial Drive (State Road (S.R.) 50) between Pine Hills Road and Tampa Avenue. The project will improve crosswalk conditions and install new signal improvements. Additionally, the project will modify several existing median openings along the corridor to improve safety and operations.

Update: The contractor is continuing work on curbs, paving, sidewalks, signage, and utility installations.

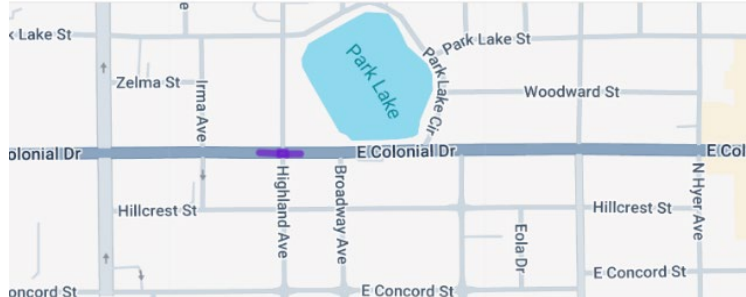
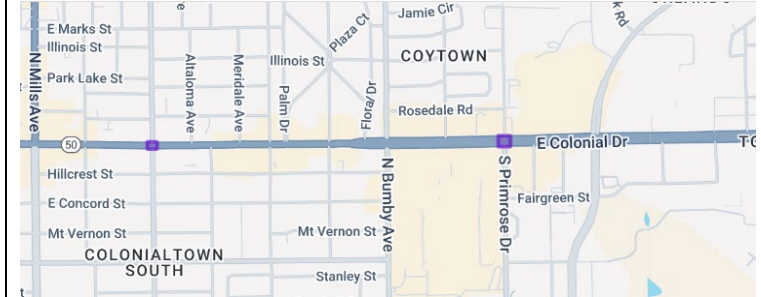
[447090-1](#) | S.R. 15 from Devonshire Lane to Lake Underhill Road



- Contract: E57B8
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$4 million
- Project Start: November 2024
- Estimated Completion: Summer 2025

- **Description:** The goal of this project is to provide improvements along Conway Road (State Road (S.R.) 15) from Devonshire Lane to Lake Underhill Road in Orlando. In addition to resurfacing the travel lanes, the project provides some safety enhancements, including a separate bicycle lane and medians in certain locations to help reduce left turn and angle crashes.

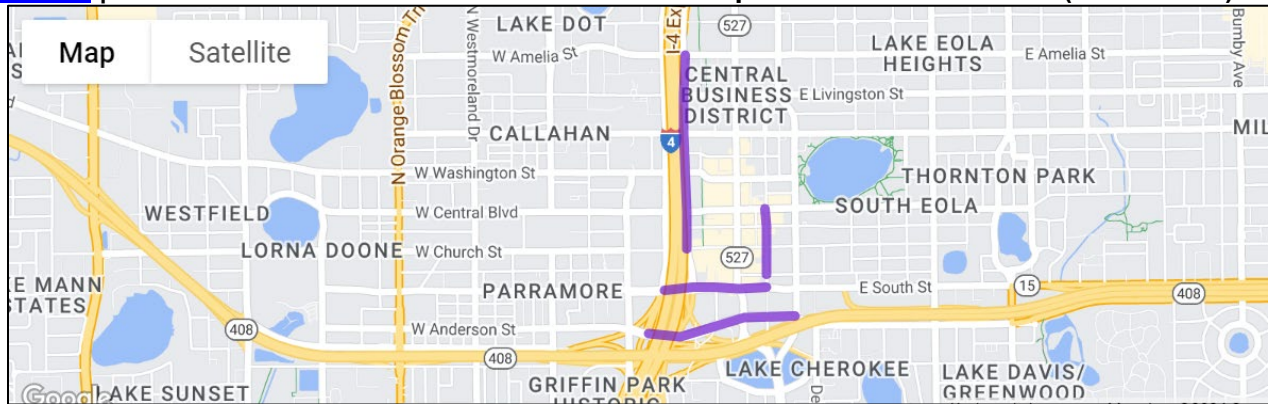
Update: The project has reached phase 3, so the lanes have been shifted to one travel lane each direction. Medians are being constructed to outline the left turn lanes. The contractor continues to work on paving, pedestrian signal bases, signage, and median separators.

447607-1 S.R. 50 at Highland Avenue	447717-1 S.R. 50 at North Fern Creek Avenue and Primrose Drive
 <p>The map shows the intersection of East Colonial Drive (State Road 50) and Highland Avenue. A purple dot marks the intersection. Surrounding streets include Zelma St, Irma Ave, Park Lake St, Woodward St, Hillcrest St, E Colonial Dr, E Concord St, and Broadway Ave. Park Lake is visible to the north.</p> <ul style="list-style-type: none"> • Description: The project will reconstruct the existing traffic signal at the intersection of East Colonial Drive (State Road 50) and Highland Avenue with upgraded signal poles and signal heads. The project also proposes reconstructing and extending the curb on all four corners to help define the on-street parking and reduce pedestrian crossing distances at the intersection. The curb reconstruction also includes modifications to more easily accommodate large vehicles making turns onto Highland Avenue. Other safety improvements include reconstructing the sidewalk curb ramps in accordance with current Americans with Disabilities Act (ADA) standards, upgrading pedestrian signals, and constructing sidewalk connections to bus pads. Necessary drainage modifications are also planned. Goes with 447717-1. 	 <p>The map shows the intersection of East Colonial Drive (State Road 50) and Primrose Drive. A purple dot marks the intersection. Surrounding streets include E Marks St, Illinois St, Park Lake St, Woodward St, Hillcrest St, E Colonial Dr, E Concord St, Mt Vernon St, Stanley St, N Bumby Ave, S Primrose Dr, Fairgreen St, and Rosedale Rd. The areas of COYTOWN and COLONIALTOWN SOUTH are labeled.</p> <ul style="list-style-type: none"> • Description: This project will reconstruct the existing traffic signals at the intersections of Colonial Drive (State Road (S.R.) 50) and North Fern Creek Avenue and Colonial Drive at Primrose Drive with upgraded signal poles and signal heads. Pedestrian safety improvements include reconstructing the curbs on all four corners, reconstructing sidewalk curb ramps in accordance with current Americans with Disabilities Act (ADA) standards, upgrading pedestrian signals, and constructing a new bus pad at Primrose Drive. Goes with 447607-1.

- Contract T5817
- Contractor: Chinchor Electric, Inc.
- Combined Project Cost: \$5 million
- Project Start: November 2024
- Estimated Completion: Summer 2025

Update: The contractor is continuing to work on the tie-ins at the intersections, electrical connections, and preparations for mast arm installations. Most of the cabinet corners are already completed.

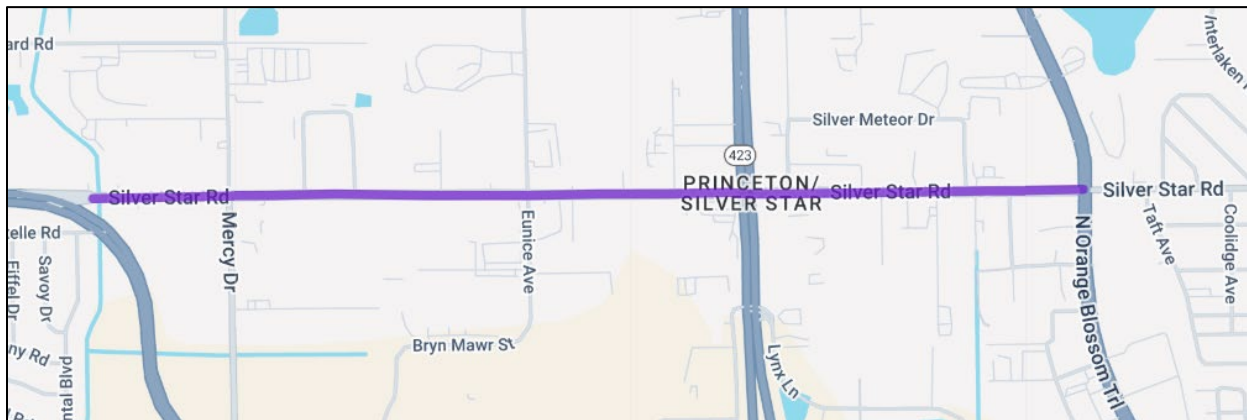
[447807-1](#) | Smart Orlando Downtown Advance Traffic Operations Performance (SODA TOP)



- Contract E59A5
- Contractor: Sice, Inc.
- Project Cost: \$974,000
- Project Start: June 2022
- Estimated Completion: Summer 2025
- **Description:** This is a design-build Intelligent Transportation Systems (ITS) project to install hardware and software to provide Transit Signal Priority (TSP) operation for signalized intersections and LYNX Buses in Orange County.

Update: The South Street reconfiguration is awaiting completion confirmation from the City of Orlando; it is open to the public.

[448801-1](#) | Silver Star Road (S.R. 416) from S.R. 438 to U.S. 441



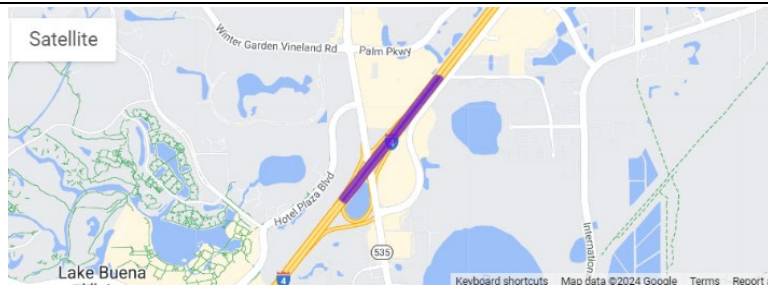
- Contract E53F6
- Contractor: Jr. Davis Construction Co., Inc.
- Construction Cost: \$4.9 million
- Project Start: December 2024
- Estimated Completion: Fall 2025
- **Description:** This project intends to implement operational and safety improvements along Silver Star Road (State Road (S.R.) 416) from Princeton Street (S.R. 438) to Orange Blossom Trail (U.S. 441). In addition to repaving the roadway, the project will install a raised traffic separator along Silver Star Road east of the John Young Parkway (S.R. 423) intersection, as well as channelizing islands at the Hansrob Road and the Wawa driveway, which will restrict left turns onto Silver Star Road at these locations. Traffic signal and pedestrian signal upgrades at Princeton Street, Eunice Avenue, and Mercy Drive are also proposed. Pedestrian and bicycle safety improvements along the project corridor are also planned. These include constructing a

new crosswalk on Silver Star Road near Princeton Street (S.R. 438), filling in sidewalk gaps and improving bicycle connectivity along the paved shoulders where possible, providing bus stops, and reconstructing curb ramps to meet current Americans with Disabilities Act (ADA) standards. Lighting improvements are proposed at the signalized crosswalks at Princeton Street, Eunice Avenue, and Mercy Drive, as well as new signing and pavement marking features.

Update: The contractor is continuing to work on milling and paving operations, drainage, sidewalk, and safety enhancements.

448914-1 & 449771-1 | I-4 at S.R. 535 Interchange Improvements

448914-1



Description: This project will partially reconstruct the Interstate 4 (I-4) and Apopka-Vineland Road (State Road (S.R.) 535) interchange to enhance safety and improve access to and from westbound I4.

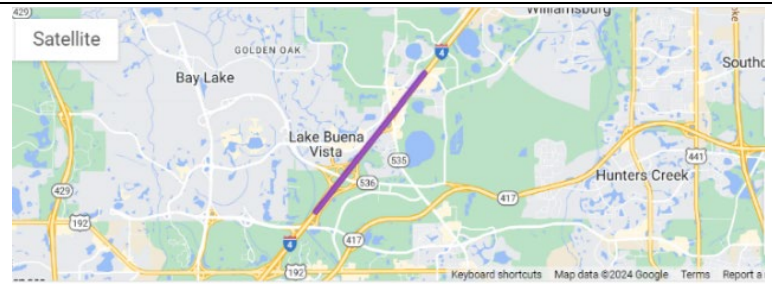
Planned improvements include:

- Constructing a new loop ramp from northbound Apopka-Vineland Road to westbound I4. The ramp will enhance safety and mobility by eliminating the need for motorists to turn left across traffic.
- Realigning the westbound I4 entrance ramp from southbound Apopka-Vineland Road, improving traffic flow and giving motorists more time to merge onto I4.
- Lengthening the westbound I4 exit ramp to Apopka-Vineland Road to reduce backups onto the I4 mainline.
- Milling and resurfacing Apopka-Vineland Road and extending storage for left- and right-turn lanes.

This project will be constructed in conjunction with FPID 449771-1.

Please visit to www.i4beyond.com/project-designs/interim-improvements-to-i-4-and-county-road-c-r-532-in-osceola-county/

449771-1



Description: This project will add a single, buffer-separated, westbound managed lane to Interstate 4 (I-4) from west of State Road (S.R.) 536 to west of Daryl Carter Parkway. The complete managed lane will be built in three separate projects extending from west of S.R. 536 to west of Sand Lake Road (S.R. 482). The single, buffer-separated express lane will be open once all three segments are completed.

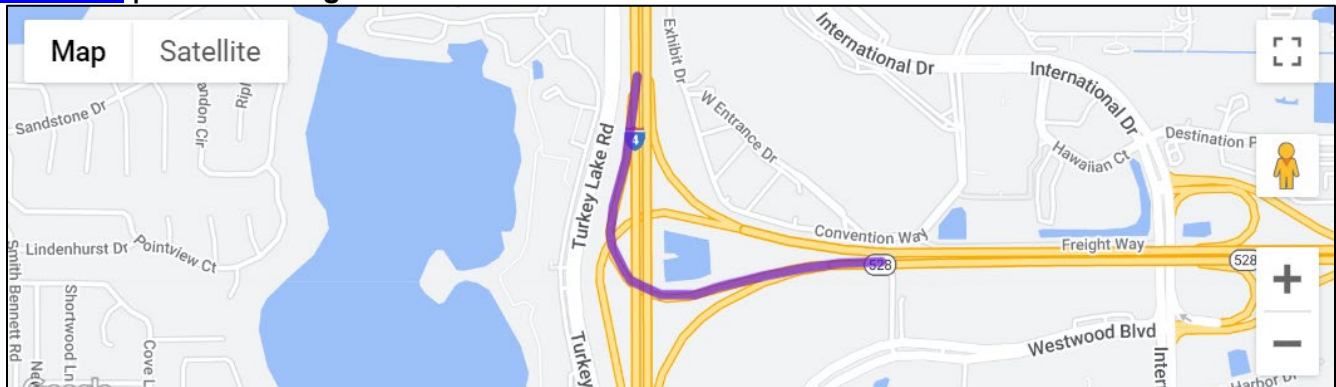
This project will be constructed in conjunction with FPID 448914-1.

To learn more, please visit to www.i4beyond.com/public-meeting/i4-at-apopka-vineland-road-s-r-535-interchange-public-meeting/.

- Contract E55B8
- Contractor: Lane Construction Corp.
- Project Cost: \$102 million
- Project Start: October 2023
- Estimated Completion: Summer 2028

Update: The project has been extended until 2028. Crews began pile driving near the I-4 and Apopka-Vineland Road interchange in early March and it is expected to take approximately two months. Crews have been installing MSE wall and conducting bridge work in the area that was formerly The Crossroads.

[448915-1](#) | I-4 Interchange at S.R. 528

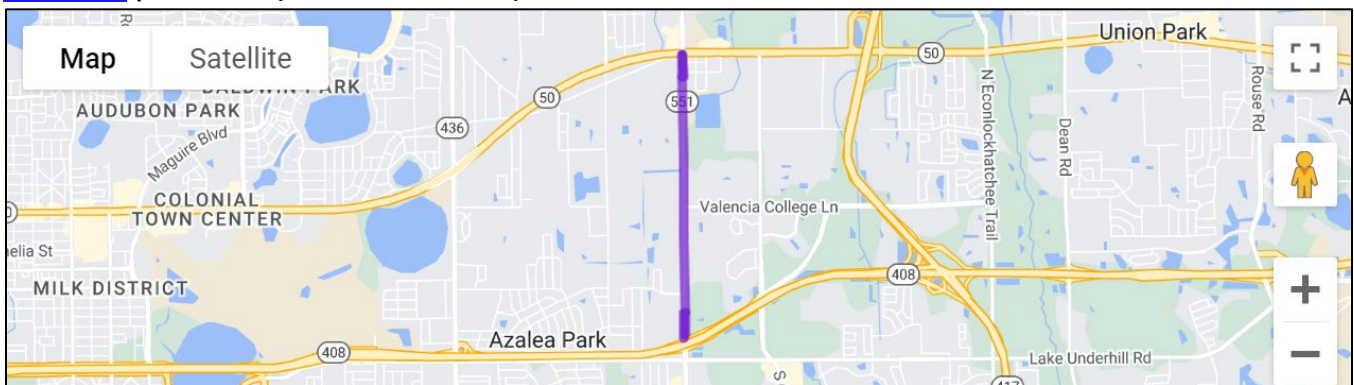


- Contract E58B1
- Contractor: Adaptive Consulting Engineers
- Project Cost: \$20 million
- Project Start: January 2024
- Estimated Completion: Early 2026
- **Description:** The purpose of this project is to add capacity to the I-4 westbound on-ramp to eastbound State Road 528 (the Beachline Expressway) by widening the ramp from one to two lanes.

Update: The bridge deck pours over I-4 are complete. Crews are working on widening the ramp from one to two lanes. Currently they are removing barrier walls and paving to prepare for the shift to the new right lane.

ORANGE COUNTY RECENTLY COMPLETED PROJECTS:

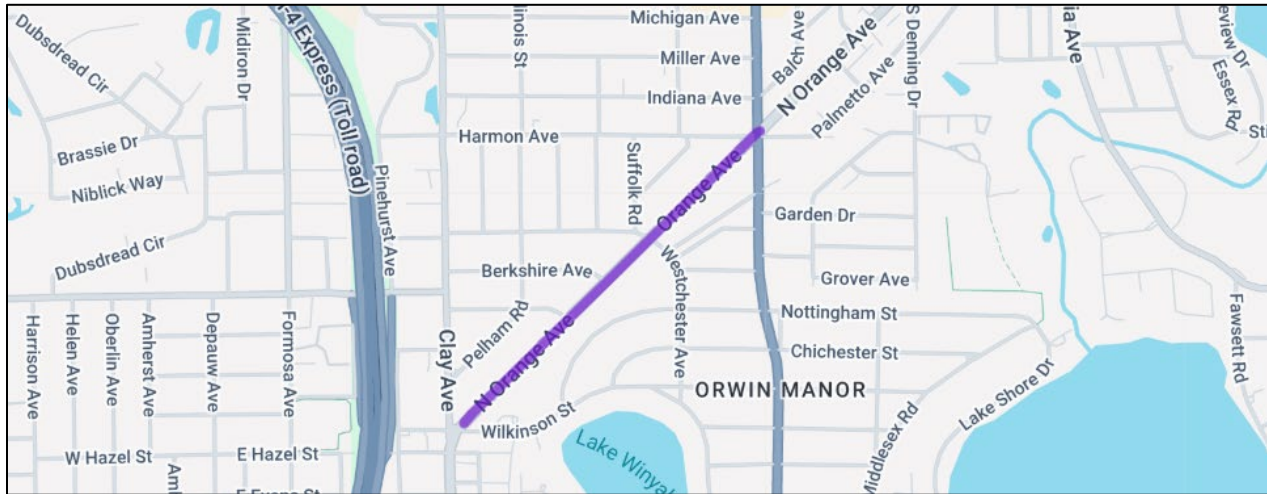
[437634-1](#) | S.R. 551 (Goldenrod Road) from S.R. 408 to S.R. 50



- Contract T5718
- Contractor: Southland Construction, Inc.
- Construction Cost: \$11.9 million
- Project Start: August 2021
- Estimated Completion: Spring 2025
- **Description:** The Florida Department of Transportation (FDOT) is resurfacing and implementing safety improvements on State Road (S.R.) 551 (Goldenrod Road) from S.R. 408 to S.R. 50. Safety improvements include widening the lanes to make room for bike lanes, constructing raised medians, upgrading traffic signals, and lighting and improving drainage.

Update: Project received final acceptance on 4/25/25.

[445691-1](#) | S.R. 527 From Clay Avenue to S. Orlando Avenue



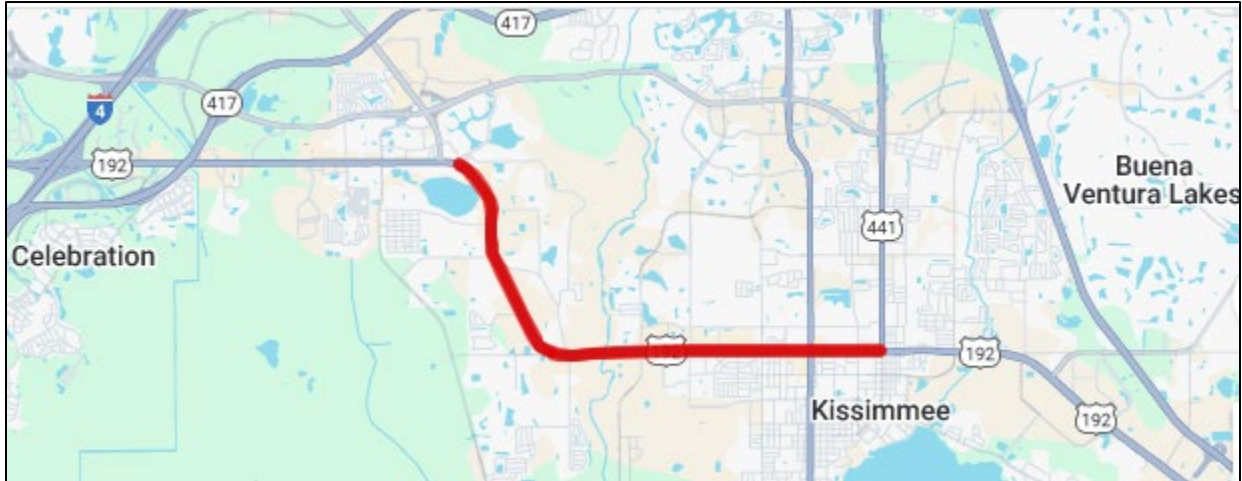
- Contract T5814
- Contractor: Atlantic Civil Constructors Corp.
- Project Cost: \$3.7 million
- Project Start: June 2024
- Estimated Completion: Spring 2025
- **Description:** This project aims to provide crash reduction countermeasures and increase safety for drivers and pedestrians alike at the North Orange Avenue (State Road (S.R.) 527) intersections of Clay Avenue and Harmon Avenue. This safety project also includes pavement widening, milling, and resurfacing; construction of new sidewalks and bus pads; construction of a raised crosswalk; construction of new drainage structures; replacement of signs and pavement markings; signalization improvements; construction of new mast arms; tree removal; pruning of trees and branches; inclusion of new lighting structures; and utility relocation along North Orange Avenue (S.R. 527) from Clay Avenue to South Orlando Avenue (U.S. 17/92). This project is located within the City of Orlando, just north of the City of Orlando's downtown core and within the Orlando Urban Area boundary.

Update: The project received final acceptance 04/06/25.

OSCEOLA COUNTY

OSCEOLA COUNTY UPCOMING PROJECTS:

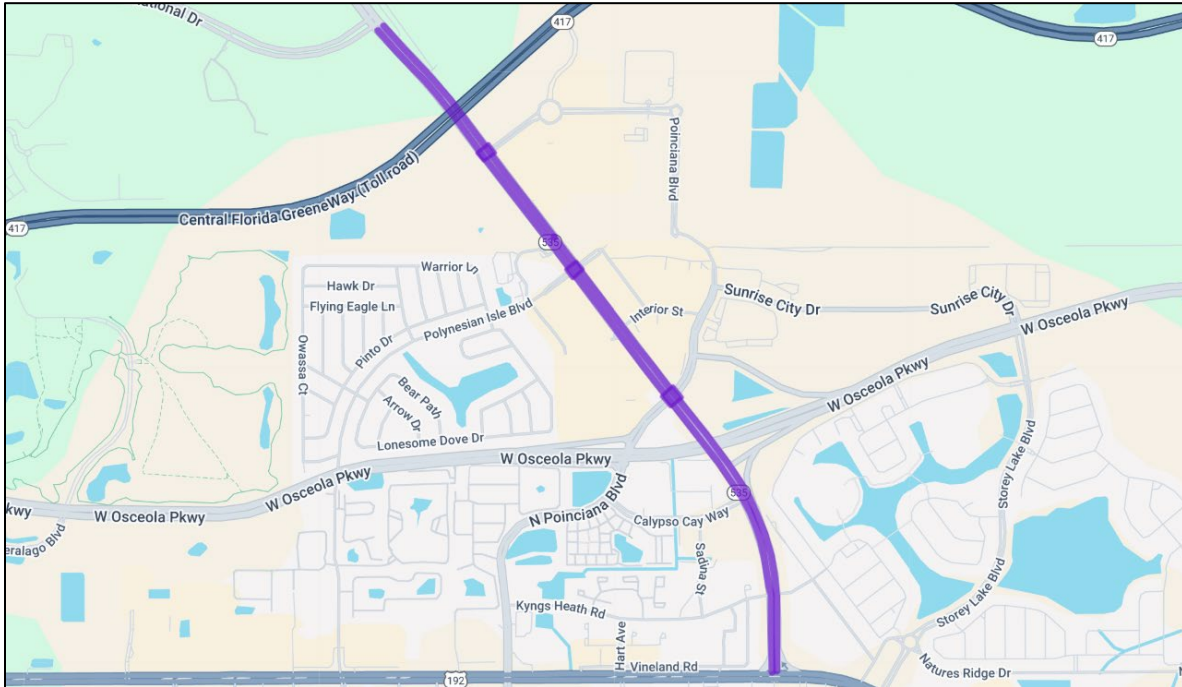
448783-1 U.S. 192 from Bamboo Lane to Main Street



- Contract: T5843
- Contractor: Hubbard Construction Company
- Construction Cost: \$26 million
- Project Start: Summer 2025
- Estimated Completion: Late 2026
- **Description:** The purpose of this project is to improve safety and operations along U.S. 192 (Vine Street) from Bamboo Lane to Main Street in Kissimmee. In addition to repaving the roadway, the project will provide new 7-foot-wide buffered bicycle lanes from east of Bamboo Lane to Hoagland Boulevard. The project also proposes pedestrian safety by adding signalized crossing opportunities at Club Sevilla, south of Four Winds Boulevard and at Oren Brown Road. At Club Sevilla, the project proposes to add a pedestrian activated signal and reconstruct the existing bi-directional median. The crossing near Four Winds Boulevard will be equipped with a Pedestrian Hybrid Beacon (PHB), and there will be a new traffic signal, pedestrian signals, and crosswalks at Oren Brown Road. A turn lane extension and pedestrian improvements at Old Vineland Road are also planned, as well as pedestrian curb ramp upgrades and sidewalk connections at Yates Road and Mann Street.

OSCEOLA COUNTY CURRENT PROJECTS:

445299-1 | S.R. 535 from north of U.S. 192 to south of International Drive



- Contract: T5823
- Contractor: The Middlesex Corporation
- Construction Cost: \$ 11.9 million
- Project Start: November 2024
- Estimated Completion: Fall 2025
- **Description:** This project intends to resurface State Road (S.R.) 535 from north of U.S. 192 to south of International Drive and implement operational and safety improvements along the corridor. The intersection at Poinciana Boulevard will also be modified to allow traffic on S.R. 535 to turn right or go straight through the intersection. S.R. 535 traffic desiring to turn left onto the side street would go through the intersection, make a U-turn and then turn right onto the side street. Traffic from the side streets can go straight through the intersection or turn right or left onto S.R. 535. Other safety improvements such as curb reconstruction to shorten pedestrian crossing distances, and turn lane and traffic signal upgrades, are planned at Kyngs Heath Road, Osceola Parkway eastbound on-ramp, Poinciana Boulevard and LBV Factory Stores Drive. The project will add a third left turn lane from southbound S.R. 535 onto eastbound U.S. 192. Pedestrian crosswalks and upgrade pedestrian signals, as well as enhance lighting at signalized intersections, are also planned.

Update: The contractor is working on pedestrian facility improvements, installing cabinets, sodding, paving, and signals.

OSCEOLA COUNTY RECENTLY COMPLETED PROJECTS:

None to report.

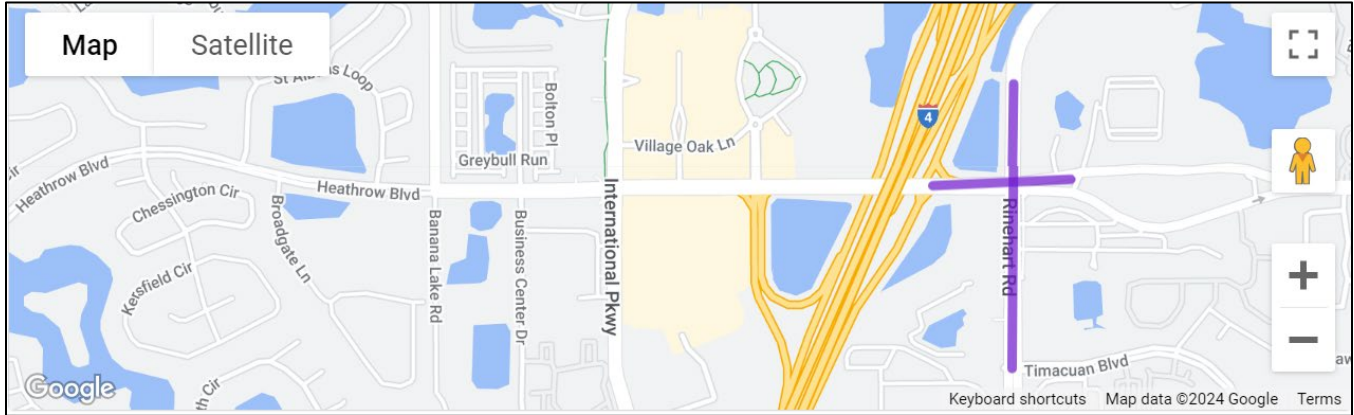
Seminole County

SEMINOLE COUNTY UPCOMING PROJECTS:

None to report.

SEMINOLE COUNTY CURRENT PROJECTS:

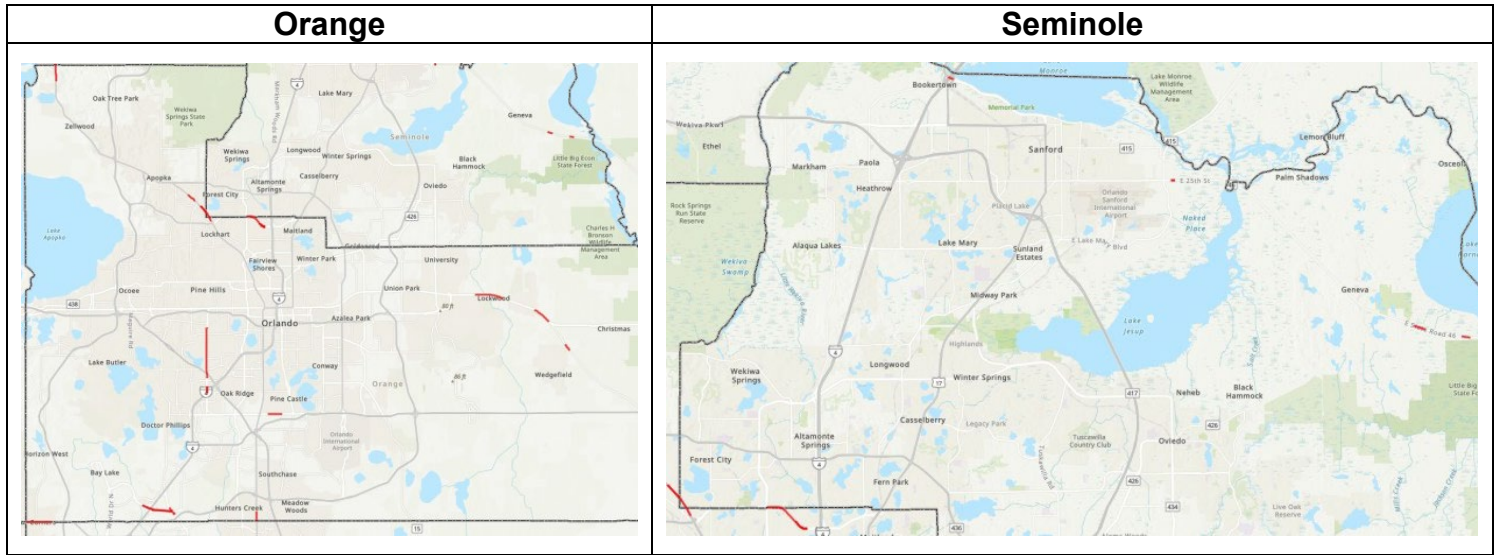
[242592-6](#) | C.R. 46A and Rinehart Road Intersection C.R. 46A and Rinehart Road Intersection



- Contract: E57B3
- Contractor: Atlantic Civil Constructors Corporation
- Construction Cost: \$9.8 million
- Project Start: October 2023
- Estimated Completion: Summer 2025
- **Description:** The purpose of the County Road (C.R.) 46A (H.E. Thomas Parkway) and Rinehart Road intersection improvement project is to increase traffic efficiency while reducing congestion onto the Interstate 4 (I-4) and C.R. 46A interchange. The proposed enhancements will increase capacity at the intersection by modifying select existing turn lanes and adding new turn lanes. Construction began in the fall of 2023 and is anticipated to reach completion in 2025. For the most up-to-date project information, please visit: [C.R. 46A and Rinehart Road intersection project](#).

Update: The contractor will be working on cleanup, punch list items, and light pole installation. The contractor anticipates the completion of this project in early September.

452229-1 | SWRS - Districtwide Rumble Stripes Bundle 5A



- Contract: T5826
- Contractor: McShea Contracting, LLC
- Project Cost: \$2.5 million
- Project Start: January 2025
- Estimated Completion: Summer 2025
- **Description:** The purpose of this project is to enhance safety along select segments of state roadways in Brevard, Orange, and Seminole counties by installing rumble striping along the center and outside travel lane lines. The rumble stripes help to alert drivers if the vehicle moves outside the travel lane by creating vibration and noise. The roadways to be included will have speed limits of 50 mph or greater with flush shoulders, and which do not already have auditory or vibratory pavement markings. Roadways included are:

Brevard County

- U.S. 1:
 - From south of East University Boulevard to the Indian River County line
 - From south of Cheney Highway (S.R. 50) to Miller Cove Road
 - From south of Cuyler Street to south of Oak Grove Road
- S.R. A1A:
 - A 2,000-foot-long section east of the S.R. 401 interchange
 - From Coconut Point Park to Sebastian Inlet North
- S.R. 405:
 - From north of Foley Road to east of Angela Lane
- S.R. 520:
 - From west of I-95 to east of S.R. A1A
- S.R. 524:
 - From north of S.R. 520 to London Boulevard

Orange County

- S.R. 500/U.S. 441:

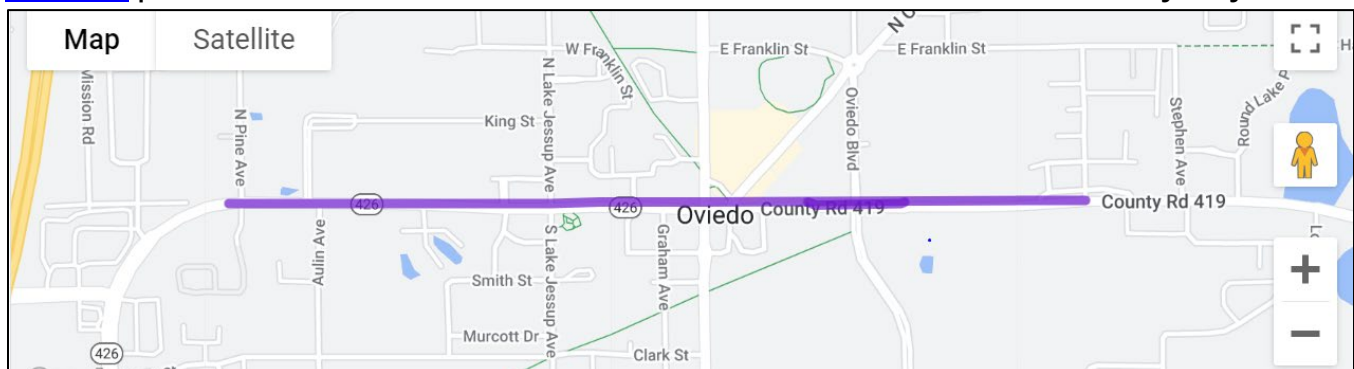
- From the Orange County line to north of Maitland Boulevard (S.R. 414)
- From south of Hunters Creek Boulevard to the Osceola County line
- S.R. 414:
 - From Forest City Road (S.R. 434) to the I-4 Interchange
- S.R. 50:
 - From east of North Avalon Park Boulevard to the S.R. 520 Interchange
- S.R. 520:
 - From Macon Parkway to Maxim Parkway
- S.R. 435:
 - From north of Westgate Drive to the I-4 Interchange
- S.R. 482:
 - From west of Horizon Park Drive to west of Sunport Drive
- S.R. 530:
 - From the Osceola County line to west of S.R. 429
- S.R. 536:
 - From west of the I-4 Interchange to Apopka-Vineland Road
- S.R. 435:
 - From south of Lake Bryan Beach Boulevard to International Drive South

Seminole County

- S.R. 46:
 - From east of East Lake Mary Boulevard to east of Rest Haven Road
- S.R. 500/U.S. 441:
 - From east of the Orange County line to Palm Avenue
- S.R. 15/600:
 - From the I-4 Interchange to Monroe Road

Update: Final acceptance is pending.

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

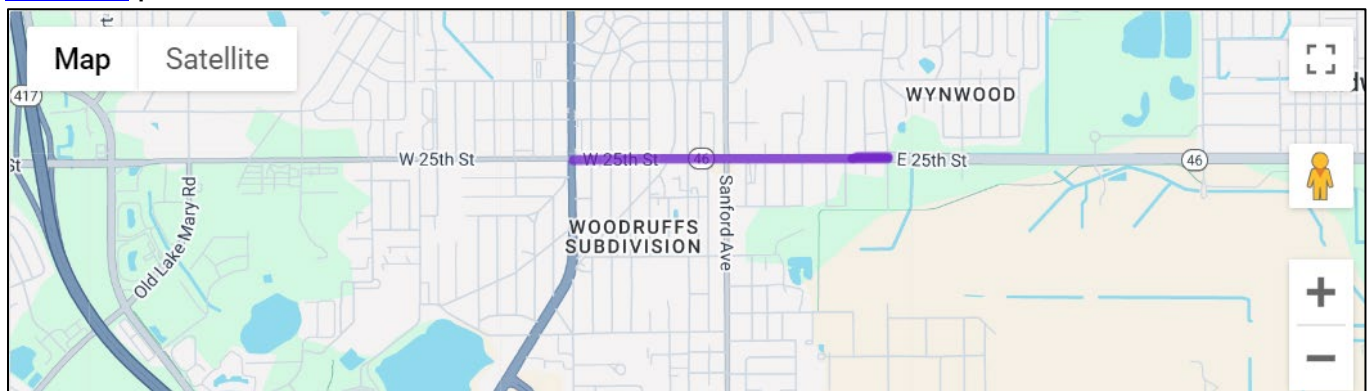


- Contract: T5736
- Contractor: Masci General Contractors, Inc.
- Construction Cost: \$21 million
- Project Start: January 2022
- Estimated Completion: Spring 2025

- **Description:** The proposed improvements to State Road 426/County Road 419 begin at Pine Avenue and extend east to Adeline B. Tinsley Way for 1.4 miles. The proposed improvements include widening the two-lane roadway to a four-lane divided urban roadway. It will consist of two travel lanes in each direction, separated by a 22-foot-wide raised grassed median, bike lanes, and sidewalks on both sides. This project will also include improvements to Lake Jessup Avenue and Oviedo Boulevard. Improvements to stormwater ponds for drainage and flood control are included in this project, as well. In addition, a pedestrian hybrid beacon (PHB) is being installed at Oviedo High School to aid students in crossing S.R. 426. This PHB will stop traffic in both directions when activated and has been proven to reduce pedestrian crashes by 55% and reduce serious injury and fatal crashes by 15%.

Update: The contractor is completing fiber optic cable installation, conduit work, and final punch list items, with all construction activities expected to be finished in early May.

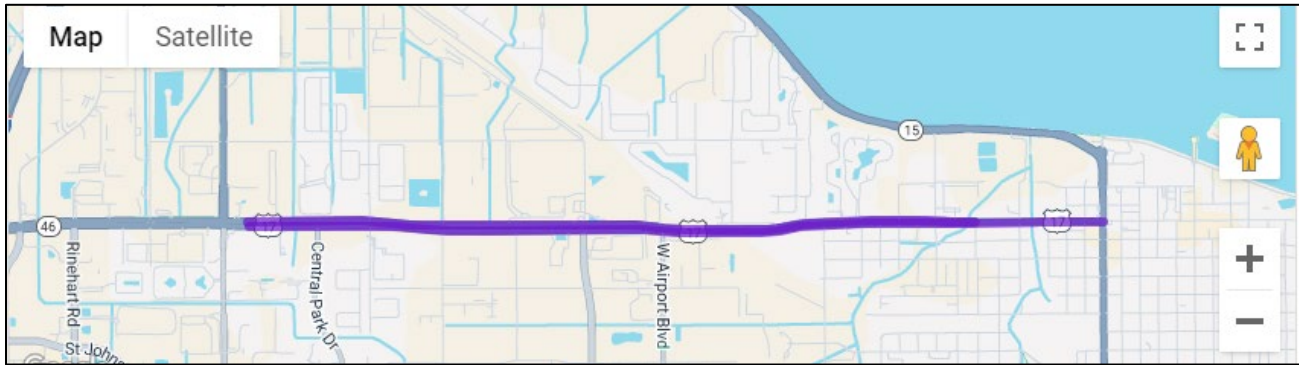
[445316-1](#) | S.R. 46 from U.S. 17-92 to Mellonville Avenue



- Contract: E57B2
- Contractor: Masci General Contractors, Inc.
- Project Cost: \$5.7 million
- Project Start: September 2024
- Estimated Completion: Fall 2025
- **Description:** This project will improve safety and operations along State Road (S.R.) 46 from French Avenue (U.S. 17-92) to Mellonville Avenue in Sanford. The project proposes widening the sidewalk on the westbound side of S.R. 46 to 10 feet to enhance pedestrian mobility and accommodate bicycles. The sidewalk on the eastbound side of S.R. 46 will remain. The wider sidewalk is possible by changing the travel lane widths. The proposed widths are 11 feet for the outside lanes and 10 feet for inside lanes. A 6-foot-wide bicycle lane will also be added along eastbound S.R. 46, creating connectivity to the existing bicycle lane on Mellonville Avenue. To enhance safety, sections of raised, grassed or landscaped medians are included. The medians enhance safety by reducing the possibility of left turn and angle crashes at intersections.

Update: Friction course paving has been completed on the mainline roadway, with asphalt repairs at the railroad crossing still pending. The contractor has also begun installing signal loops and thermoplastic pavement markings.

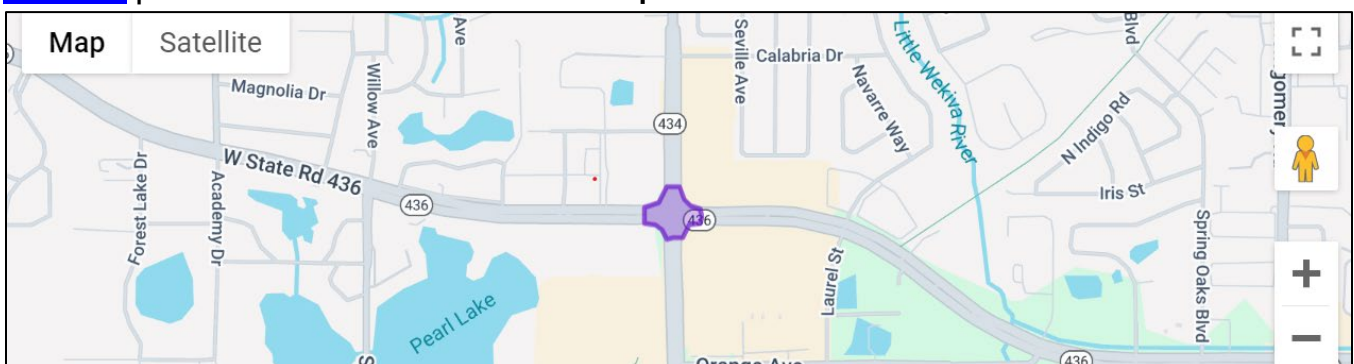
[447103-1](#) | S.R. 46 from east of Monroe Road/Upsala Road to French Avenue



- Contract: T5824
- Contractor: Masci General Contractors, Inc.
- Project Cost: \$16.7 million
- Project Start: September 2024
- Estimated Completion: Spring 2026
- **Description:** The Florida Department of Transportation (FDOT) will resurface State Road (S.R.) 46 from east of Monroe Road/ Upsala Road (County Road 15) to French Avenue (U.S. 17-92). In addition to resurfacing the roadway, the project recommends replacing the existing center two-way left turn with a raised median to enhance safety and help encourage slower driving speeds. Safety improvements will be made to pedestrian and transit facilities. Curb ramps will be reconstructed to current ADA criteria and new sidewalk will be constructed to fill gaps, providing a continuous route through the project limits. Some on-street parking will be eliminated to provide 7-foot-wide buffered bicycle lanes. New midblock crossings, along with new sidewalk to fill gaps and upgraded pedestrian curb ramps, are also planned. Existing lighting will be retrofitted to current criteria at three intersections: Central Park Dr/Old England Loop, Martin Luther King Jr. Boulevard/Rand Yard Road, and Airport Boulevard/West First Street. Obsolete driveways are to be removed to improve pedestrian mobility.

Update: The contractor has finished asphalt paving on both westbound and eastbound inside lanes, with friction course paving on the outside lanes and shoulders in both directions expected to be complete by mid-May. Concrete and widening improvements are still underway. Drilled shaft installation at Mangoustine Avenue, Harvest Time Drive, and Aero Lane is also complete.

[447411-1](#) | S.R. 436 at S.R. 434 Intersection Improvement

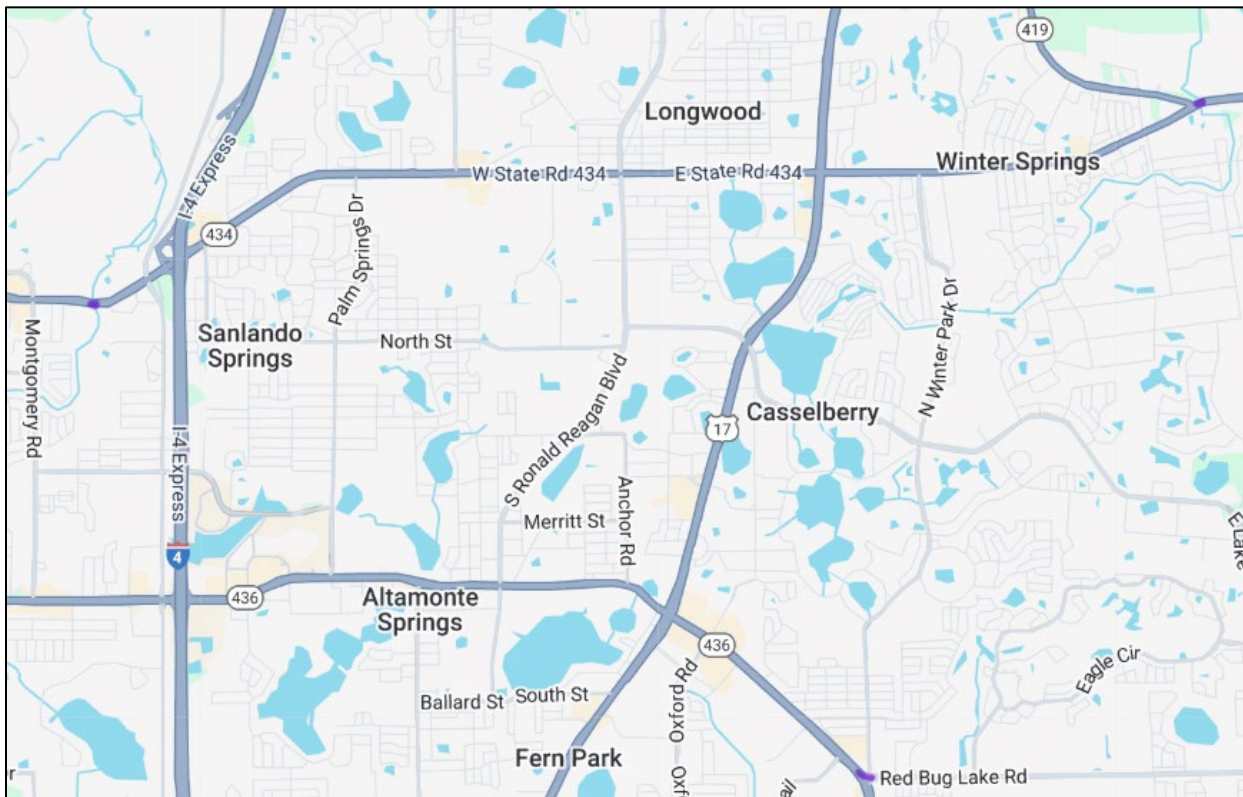


- Contract: E51F5
- Contractor: Alexander Design + Build, LLC
- Project Cost: \$2.7 million
- Project Start: November 2024
- Estimated Completion: Spring 2025

- **Description:** The purpose of the project is to construct operational and safety improvements at the intersection of State Road (S.R.) 436 and S.R. 434. This project plans to reconstruct and upgrade the existing traffic signal, including new mast arm signal poles. The project also proposes removing the free flow right turn lanes and bringing all turning movements under signal control. Pedestrian crosswalk and signal upgrades, as well as turn lane widening are included.

Update: The contractor is working on pedestrian pole foundations, subterranean prework, and bores for signal wiring. They have also begun asphalt paving and sidewalk concrete pouring, with plans to restore roadway capacity on southbound S.R. 434 once this work has been completed.

[449845-1](#) | S.R. 419 Gee Creek Culvert, S.R. 434 Little Wekiva River Bridge & S.R. 436 Flyover



- Contract: E53F7
- Contractor: Bridge Masters Construction, LLC
- Construction Cost: \$925,000
- Project Start: March 2025
- Estimated Completion: Summer 2025
- **Description:** The purpose of this project is to rehabilitate and maintain three bridges. The first bridge is a culvert on State Road (S.R.) 419 above Gee Creek. At this location, the culvert will be cleaned and repaired. Another protective layer of concrete will be sprayed onto the culvert as a preventative measure. The second bridge is on S.R. 434 over the Little Wekiva River. Multiple repairs will occur at this location, including waterproofing the bridge deck to protect it from cracking. Finally, joint seal replacements are planned for the flyover spanning S.R. 436 to Red Bug Lake Road.

Update: Shotcrete application at the Gee Creek culvert is ongoing, with completion projected for mid-May. Once a final inspection has been completed, crews will begin applying the epoxy coating to the S.R. 434 bridge.

RECENTLY COMPLETED:

None to report.

Board Meeting Highlights – May 14, 2025

- **Chairman's Announcements:** Chairman Bob Dallari opened the meeting at 9:00 a.m. Mr. Carson Good, GOAA, led the Pledge of Allegiance. Commissioner Dallari reported on the FDOT Safety Summit held on May 9th. Commissioner Janer reported on the March 27th and April 24th Central Florida Commuter Rail Commission Meetings. Commissioner Uribe reported on the April 24th MPOAC Meeting. MetroPlan Orlando staff member Mighk Wilson provided the Safety Moment highlighting April as Distracted Driving month.
- **MetroPlan Orlando Executive Director's Announcements & Agenda Review:** Mr. Huttman acknowledged alternates in attendance; Mr. Carson Good representing GOAA in place of Mr. Tim Weisheyer, and Kissimmee Vice Mayor, Commissioner Eady in place of Mayor Espinosa. He also acknowledged those attending virtually, City of St. Cloud Councilman Kenneth Gilbert. Mr. Huttman welcomed the new TAC Chair, Mr. Lenny Barden and Mr. Chip Skambis representing Attorney Jay Small. He announced the Legislature is still in session and that Mr. Ryan Matthews, Gray Robinson, would update Board members virtually. Mr. Huttman called attention to a letter received from USDOT Secretary Duffy outlining compliance for agencies receiving federal dollars and stated that the letter is included in the Board's supplemental folders. He provided an overview of the annual TIP planning process. Mr. Huttman called attention to additional items included in the supplemental folders. He announced the Finance Committee meeting immediately following the board meeting and noted there were no changes to the agenda.
- **Agency Reports:**

Kissimmee Gateway Airport: Mr. Shaun Germolus, Director of Aviation, gave an update on airport operations, workforce development, upcoming projects, and an overview of the proposed work plan.

FDOT: Secretary John Tyler announced the retirement of Mr. Jack Adkins, Director of Development, and introduced Jack's replacement, Mr. Jim Stroz. Secretary Tyler provided updates on the I-4 Moving Florida Forward project and the addition of the congestion relief lanes on I-4. His report also highlighted SunRail ridership, an update on the Sunshine Corridor, and the Central Florida Safety Summit held on May 9th at the Daytona Speedway, which drew over 250 attendees representing various sectors in Central Florida.
- **Public Comments on Action Items:** None.
- Unanimously **Approved** Consent Items: A through F
- Unanimously **Approved** Information Items for Acknowledgement Items: A through L
- **Other Business:** Presentations: **2050 MTP Update** (Ms. Taylor Laurent, MetroPlan Orlando); **2025 Legislative Session Update** (Mr. Ryan Mathews, Gray Robinson); **Lake to Lake Trail** (Mr. Dale Allen, Florida Greenways & Trails Foundation) – Link to Lake-to-Lake story map: <https://arcg.is/OezSaT0>
- **General Public Comments:**

Mr. Jim Muszynski, Edgewood, commented on item X.L, Information Items for Acknowledgement, offering insight into the public comments he made at a recent TSMO meeting.
- **Board Member Comments:** None.
- **Next Board Meeting – June 11, 2025**



Memorandum

May 21, 2025

To: MetroPlan Orlando Advisory Committee Members

From: Mighk Wilson, Senior Planner

Subject: May 2025 Bicycle & Pedestrian Activity Update

City of Altamonte Springs

The SR 436 Complete Streets projects is improving pedestrian and bicycle infrastructure along this key corridor in Altamonte Springs. The project included widened sidewalks (10ft), a cycle track (5ft) on the north and south sides, enhanced curb ramps, and improved signal equipment, to promote safe and accessible multimodal travel. Upgraded lighting and improved crossings further enhance safety for pedestrians and cyclists.

Flexpath project: This project includes the construction of a new connection to the Seminole-Wekiva Trail, providing a seamless link for pedestrians and cyclists. Along Central Parkway, the project features widened sidewalks, improved signal equipment, updated signage, and new pavement markings to enhance safety and accessibility. Additionally, two raised pedestrian crossings have been installed to facilitate safer crossings for pedestrians. These improvements align with the City's commitment to promoting active transportation and creating a more connected community.

City of Orlando

City staff participated in several workshops at the 2025 Florida Commuter Transportation Summit. This offered participants the opportunity to learn more about it's Micromobility Program, Vision Zero Program, and several of its bike safety projects.

To kickoff National Bike Month, the city hosted a CyclingSavvy course in coordination with MetroPlan Orlando. This course was open to new employees in the Transportation Department and was a great way for the team to enhance their cycling knowledge and experience with a deep dive into unique strategies for mastering complicated bike scenarios in addition to a bike tour where that knowledge was put to the test.

The city plans to participate in the upcoming Bike Rodeo being held at the Grand Ave Recreation Center this Saturday, May 24th in order to support safe biking and rolling in the city. The event will be lead by OBTNext and Bike/Walk Central Florida, where they will fit kids with helmets, teach bike safety skills, and give away 40-50 bikes to kids in the community.

Seminole County

Celery/Mellonville Trail (Lake Monroe Loop)
Phase 1

Limits: Mellonville Ave from Seminole Ave to
Celery Ave. Celery Ave from Mellonville Ave to
343 feet east of Sipes Ave.

Status: Under Construction (NTP 3/24/25).

Celery/Mellonville Trail (Lake Monroe Loop)
Phase 2

Limits: Celery Ave from 343 feet east of Sipes
Ave to Chickasaw Dr.

Status: Project on hold till ROW acquisition is
complete.

Oxford Rd Drainage & Sidewalk

Limits: Derbyshire Road to East Blvd (sidewalk
on west side only)

Status: Construction NTP expected Mau 2025.

Old Lake Mary Rd Sidewalks

Limits: Pineridge Road to W 25th Street

Status: 100% plan development in progress.
ROW still pending.

Orange Blvd/CR 431 Safety Improvements
(includes Ped/Bike enhancements)

Limits: SR 46 to Monroe Rd

Status: Design and ROW acquisition ongoing.
Permit applications in progress.

Cross Seminole Trail Connector Ramps at US
17-92

Limits: Cross Seminole Trail at US 17-92.

Connect sidewalks on US 17-92 to the Trail.

Status: Coordination with FDOT continues.

Plans & Specs are being updated.

Wymore Rd Drainage, Bike & Ped
Improvements

Limits: Orange County line to Spring Valley Rd

Status: Project complete.

Seminole Wekiva Trail Tunnels at SR 434 and
SR 436

Limits: One underpass at SR 434 at Orange
Blvd. and a second underpass at SR 436 at
Laurel St.

Status: Contract with design consultant to be
closed.

SR 434 Improvements to include
Roundabouts and Bike/Ped/Trail
improvements

Limits: SR 417 to Franklin St.

Status: Revised concepts under review along
with ROW cost for each.

Oranole Road/Linneal Beach Dr Sidewalks

Limits: Orange County Line to Playa Way.

Status: Construction NTP on 3/31/2025.

North Street Corridor Improvement Phase I

Limits: Raymond Ave / west North St / north
Palm Springs Drive

Status: Construction Manager at Risk in
negotiations.

North Street Corridor Improvements Phase 2

Limits: Palm Springs Drive from Center St to
North St

Status: Design at 60%.

North Street Corridor Improvements Phase 3

Limits: North St from Palm Spring Drive to
Ronald Reagan Blvd

Status: Project on hold pending funding.

Riverview Ave – Sidewalks

Limits: SR 46 to existing sidewalk at Narcissus
Ave

Status: Amendment for redesign scope
executed on April 8, 2025.

Sanford Ave and Rosehill Trail – RR Crossing

Limits: East side of Sanford Ave, north of
Rosehill Trail to north of CSX RR crossing.

Status: Pre-Con Meeting to be scheduled
tentatively in May 2025.

Oxford Rd Reconstruction

Limits: Oxford Rd SR 436 south to Fern Park
Blvd. Fern Park Blvd extension west to US 17-
92.

Status: Construction underway (14%
complete).

Air Quality Monitoring: Ozone Attainment Status

January - May

As of May 19, 2025

Seminole State College (#C117-1002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	62	15-May
2024	63	8-May
2023	63	5-May
2022	62	3-Apr

2024 3-Year Attainment Average: 63

2025 Year-to-Date 3-Year Running Average: 63

Change 0

Osceola Co. Fire Station - Four Corners (#C097-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	62	16-Apr
2024	69	30-May
2023	61	5-May
2022	62	22-Apr

2024 3-Year Attainment Average: 64

2025 Year-to-Date 3-Year Running Average: 64

Change 0

Lake Isle Estates - Winter Park (#095-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	63	11-Apr
2024	65	24-Apr
2023	69	10-Jun
2022	60	3-May

2024 3-Year Attainment Average: 65

2025 Year-to-Date 3-Year Running Average: 66

Change 1

Skyview Drive (#L095-0010)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2025	65	16-May
2024	68	18-Apr
2023	66	6-Sep
2022	62	3-May

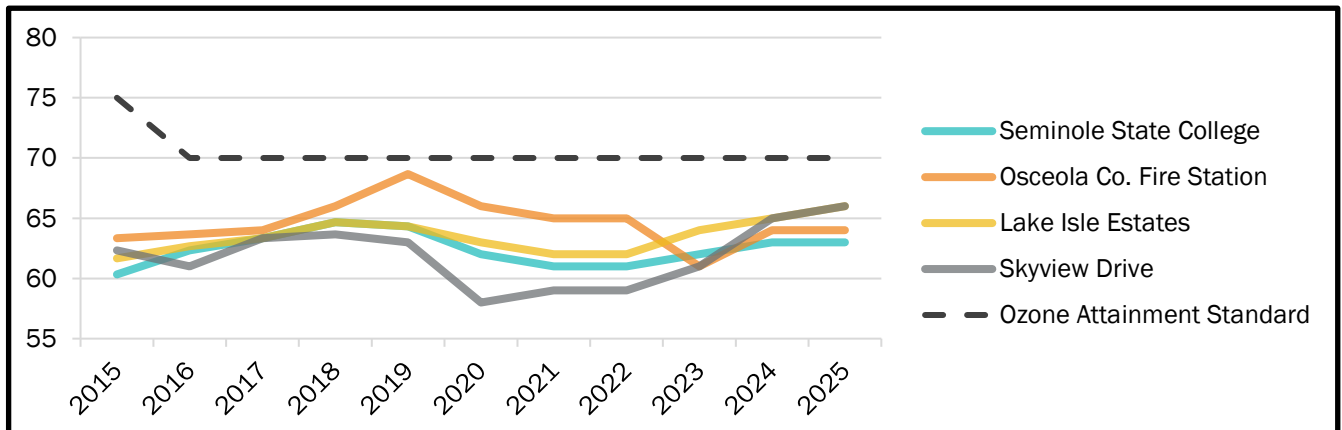
2024 3-Year Attainment Average: 65

2025 Year-to-Date 3-Year Running Average: 66

Change 1

10-Year Historic Ozone Attainment Status

(Displayed in Parts per Billion)



Air Quality Monitoring: Particulate Matter 2.5 Attainment Status As of May 19, 2025

Lake Isle Estates - Winter Park (#095-2002)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2025	12	3-May
2024	44	1-Jan
2023	34	3-Oct
2022	19	10-Aug

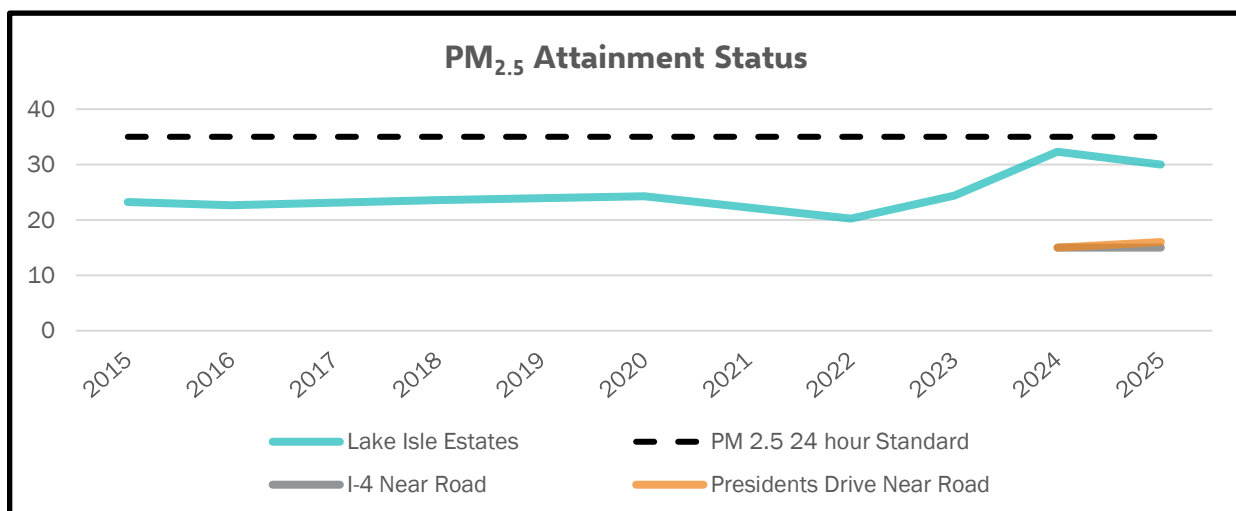
PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2024	30
98th percentile, 3 year average - 2023	32
Change	(2)

I-4 Near Road (#095-0009)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2025	15	3-May
2024	15	3-Dec

PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2024	15
98th percentile, 3 year average - 2023	15
Change	0

Presidents' Drive Near Road (#095-0011)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2025	17	3-May
2024	15	8-Aug

PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2025	16
98th percentile, 3 year average - 2024	15
Change	1



Air Quality Monitoring: Primary NO₂ Attainment Status

As of May 19, 2025

Lake Isle Estates - Winter Park (#095-2002)		
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date
2025	41	8-Mar
2024	28	20-Mar
2023	114	9-Jan
2022	36	28-Nov

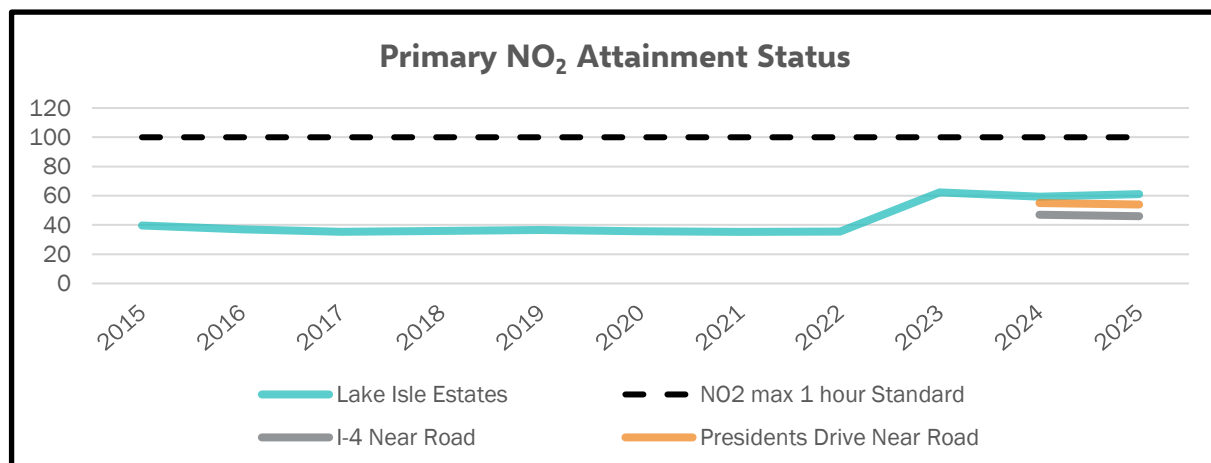
NO₂ max 1 hour average NAAQ Standard 100
 98th percentile, 3 year average - 2025 61
 98th percentile, 3 year average - 2024 59
 Change **2**

I-4 Near Road (#095-0009)		
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date
2025	45	8-Mar
2024	47	26-Nov

NO₂ max 1 hour average NAAQ Standard 100
 98th percentile, 3 year average - 2025 46
 98th percentile, 3 year average - 2024 47
 Change **(1)**

Presidents' Drive Near Road (#095-0011)		
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date
2025	53	7-Mar
2024	55	26-Nov

NO₂ max 1 hour average NAAQ Standard 100
 98th percentile, 3 year average - 2025 54
 98th percentile, 3 year average - 2024 55
 Change **(1)**





New and Improved Paw Pass Mobile Pay Application

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May 13, 2025

We are excited to announce that a new and improved LYNX® Paw Pass mobile app by Genfare and farebox is now available!

If you've been using the previous version of the LYNX PawPass app by Transportation Technology Partners, you'll need to uninstall it and download the new version from the [App Store](#) or [Google Play](#). DO NOT uninstall the old app if you still have passes to use. If you are registered for ACCESS LYNX in the old app, you'll be able to keep your login name, but you'll need to reset your password. Simply select "forgot password" to get started.

After Nov. 30, you won't be able to purchase tickets through the old app. But don't worry—if you have passes or stored value in the current app, you can still use them until Jan. 25, 2025. Please note that tickets purchased in the old app cannot be transferred to the new app.

The new LYNX® Paw Pass app by Genfare offers a fresh new look, along with helpful features like trip planning and real-time bus arrival tracking. To pay your fare, simply scan the QR code on the app at the farebox scanner—no need for operators to manually validate mobile tickets anymore. If you're using a reduced fare, don't forget to show your LYNX-issued ID.

One exciting addition is the new "Tap to Pay" feature, allowing you to purchase a single-ride fare directly using a credit or debit card right at the farebox. You can also use wearables like smartwatches and other devices with this feature for even more convenience.

In addition to the new Paw Pass app, don't forget about our other helpful LYNX apps—Rides on Demand for NeighborLink bookings and LYNX® See&Say for security and safety reporting.

We can't wait for you to try the new app!

If you have any questions, please reach out to our Customer Service team at [\(407\) 841-5969](tel:4078415969).

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