

Transportation Systems Management & Operations Advisory Committee AGENDA

February 23, 2024, 8:30 AM



MEETING AGENDA

Transportation Systems Management and Operations (TSMO) Advisory Committee

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Friday, February 23, 2024, 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	Chairman Sanders
II.	CHAIR'S ANNOUNCEMENTS	Chairman Sanders
III.	AGENDA REVIEW	Mr. Eric Hill
IV.	ROLL CALL & CONFIRMATION OF QUORUM	Ms. Rachel Frederick
V.	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 in to MetroPlan Orlando staff. The chairperson will call on each speaker.
- 2. Each speaker has two minutes to address the board and should state his/her name and address for the record.

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

VI. ACTION ITEMS A. January 26, 2024, Meeting Minutes (Tab 1) Chairman Smith Approval is requested of the meeting minutes for January 26, 2024, TSMO committee meeting. Minutes are provided in Tab 1.

B. FDOT Amendment to FY 2024 – 2028 TIP (Tab 2)

Mr. Jason Sartorio MetroPlan Orlando

Mr. Jason Sartorio, MetroPlan Orlando staff, is requesting the TAC make a recommendation to the Board that the FY 2023/24 - FY 2027/28 TIP be amended to include the following item(s):

• FM# 445299-1 – SR 535 (N of SR 530/US 192 to S of International Dr) Resurfacing, Safety, Intersection Improvements.

A letter from FDOT staff explaining the amendment request is included in Tab 2, along with a sheet prepared by MetroPlan Orlando staff and the draft resolution to be presented at the March 13, 2024, Board meeting.

C. UPWP for Submittal to FDOT (Tab 3)

Mr. Alex Trauger MetroPlan Orlando

Mr. Alex Trauger, MetroPlan Orlando staff, is requesting approval of the FY 2025-26 Unified Planning Work Program (UPWP). Supplemental information is provided in Tab 3

VII. PRESENTATIONS & STATUS REPORTS

A. Status Update on TSMO Master Plan

Mr. Eric Hill MetroPlan Orlando

Mr. Eric Hill, MetroPlan Orlando will provide an update on the MetroPlan Orlando TSMO Master Plan.

B. Update on ATTAIN Central Florida

Mr. Jeremy Dilmore, P.E. FDOT, District Five

Mr. Jeremy Dilmore, FDOT, District Five, The Florida Department of Transportation (FDOT) District Five, MetroPlan Orlando, University of Central Florida (UCF), and other regional partners received an Transportation and Congestion Management Advanced Technologies Deployment (ATCMTD) grant from the Federal Highway Administration (FHWA) to improve reliability, reduce congestion and increase mobility and safety on roads throughout Central Florida. The program, titled ATTAIN Central Florida, has been deploying smart transportation technologies on roads nearby and inside the main campus of the UCF in Orlando and in other locations throughout Central Florida. This update will provide insight on progress, impacts, lessons learned, and next steps.

VIII. COMMON PRESENTATIONS & STATUS REPORTS

A. MPO Planning Process for 2024

Mr. Alex Trauger MetroPlan Orlando

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

		B. Vision Zero Update	Mr. Mighk Wilson MetroPlan Orlando		
		Mr. Mighk Wilson, MetroPlan Orlando, will provide a presentation to update the committee on recent Vision Zero activities.			
		C. 2050 MTP Status Update	Ms. Taylor Laurent MetroPlan Orlando		
		Ms. Taylor Laurent, MetroPlan Orlando, will provide information on the 2050 Metropolitan Transportation Plan, which is now underway. More information is attached in the General Information (IX) section.			
		D. Regional Transportation for All (Title VI + LEP) Plan	Ms. Mary Ann Horne MetroPlan Orlando		
		Ms. Mary Ann Horne, MetroPlan Orlando, will provide a presentation on the Regional Transportation for All Plan, covering various topics including Title IV and Limited English Proficiency.			
		E. TSM&O Master Plan Status Update	Mr. Eric Hill MetroPlan Orlando		
		Mr. Eric Hill, MetroPlan Orlando, will give a status update presentation on the Transportation Systems Management & Operations (TSM&O) Master Plan.	MetroPlan Orlando		
		F. FDOT 3R Program	Mr. Ed Kestory FDOT		
		Mr. Ed Kestroy, FDOT District 5, will give a presentation on FDOT's 3R (Resurfacing, Restoration, and Rehabilitation) program.	1001		
IX.		GENERAL INFORMATION	Tab 4		
	A.	FDOT Monthly Construction Status Report -The latest FDOT Monthly Construction Status Report for the MetroPlan Orlando area is enclosed for information purposes.			
	B.	Highlights from February 14, 2024, 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.			

2050 MTP Update Information – Information has been provided as a supplement to the 2050

Conference on Minority Transportation Officials (COMTO) Internship Program – The COMTO is soliciting agencies to serve as host for the 2024 Careers in Transportation for Youth (CITY) Internship Program. Information on the CITY and serving as a host to an intern is enclosed for

MTP Status Update Presentation (Item 5.C).

information purposes.

D.

E.

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X. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando's office, unless a different location is specified. For more information and a full list of upcoming meetings, visit MetroPlanOrlando.gov/calendar

- A. MetroPlan Orlando Board, March 13, 2024
- B. BWCF Best Foot Forward Summit, April 4, 2024
- C. 2050 MTP Technical Workshop, April 11, 2024
- D. Community Advisory Committee (CAC), April 24, 2024
- E. Transportation Systems, Management, & Operations Committee (TSM&O), April 26, 2024
- F. Technical Advisory Committee (TAC), April 26, 2024
- G. Municipal Advisory Committee (MAC), May 2, 2024

XI. MEMBER COMMENTS

XII. PUBLIC COMMENTS (GENERAL)

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

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

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

XIII. ADJOURNMENT

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



Transportation Systems Management and Operations (TSMO) Advisory Committee

MEETING MINUTES

DATE: Friday, January 26, 2024

TIME: 8:30 a.m.

LOCATION: MetroPlan Orlando

David L. Grovdahl Board Room

250 South Orange Avenue, Suite 200

Orlando, Florida 32801

Chairman Brian Sanders, Presiding

Voting Members Present:

Mr. Lenny Barden, City of Altamonte Springs

Mr. Prince Bates, City of Sandford

Mr. Kelly Brock, City of Casselberry

Mr. Chris DeLoatche, GOAA

Ms. Alyssa Eide, City of Maitland

Mr. Hazem El-Assar, Orange County

Ms. Tonya Elliot Moore, Town of Windermere

Mr. Bryan Homayouni, Central Florida Expressway Authority

Ms. Susan Hutson, University of Central Florida (virtual)

Mr. Doug Jamison, LYNX

Mr. Anthony Nelson for Mr. Jean Jreij, Seminole County

Mr. Steven Kane, Osceola County

Mr. Hong Lim, City of Winter Park

Mr. Phil Price, City of Belle Isle

Ms. Lee Pulham, Central Florida Tourism Oversight District

Ms. Pam Richmond, City of Apopka

Mr. Brian Sanders, Orange County

Mr. Shad Smith, City of Longwood

Ms. Maria Tejera, City of Orlando

Mr. Akil Toussaint, City of Orlando

Ms. Amy Martello for Mr. Jonathan Williams, City of Winter Garden

Mr. Gary Yeager, Osceola County

Mr. Paul Yeargain, City of Oviedo

Voting Members Absent:

Mr. Naol Barkessa, City of St. Cloud

Mr. Christopher Carson, City of Lake Mary

Mr. Steve Krug, City of Ocoee

Mr. Butch Margraf, MPO Appointee

Mr. Ramon Senorans, Kissimmee Gateway Airport

Mr. Charlie Wetzel, Seminole County

Vacant, City of Kissimmee

Vacant, City of Winter Springs

Vacant, Orlando Sanford Airport

Non-Voting Members/Advisors Absent:

Mr. Eric Gordin, FTE

Mr. Glen Hammer, Osceola PS

Mr. Richard Horn, City of Edgewood

Vacant, Town of Eatonville

Vacant, Town of Oakland

Vacant, Orange County CTST

Vacant, Osceola County CTST

Vacant, Seminole County CTST

Others in Attendance:

Ms. Amy Beckman, FDOT District 5

Ms. Catalina Chacon, FDOT

Mr. Tracy Hood, FDOT

Mr. Siaosi Fine, FTE

Mr. Frank Martz, City of Altamonte Springs

Ms. Virginia Whittington, MetroPlan Orlando

Mr. Alex Trauger, MetroPlan Orlando

Mr. Eric Hill, MetroPlan Orlando

Ms. Taylor Laurent, MetroPlan Orlando

Mr. Mighk Wilson, MetroPlan Orlando

Mr. Jason Sartorio, MetroPlan Orlando

Mr. Slade Downs, MetroPlan Orlando

Ms. Lara Bouck, MetroPlan Orlando

Ms. Lisa Smith, MetroPlan Orlando

Ms. Rachel Frederick, MetroPlan Orlando

I. CALL TO ORDER

Chairman Brian Sanders called the meeting to order at 8:30 a.m. and welcomed everyone. Chairman Sanders detailed the meeting guidelines and the public comment procedures.

II. CHAIRS ANNOUNCEMENTS

None.

III. AGENDA REVIEW

Mr. Eric Hill shared an update on the TSM&O Master Plan and stated the timeline had been extended due to changes in the scope and expected to present next month with a draft plan. He announced the next steering committee will meet on March 20^{th.}

He also noted that there will be a joint presentation in the TAC meeting of a Florida in the Sunshine law refresher and encouraged attendance. In addition, Mr. Hill drew attention to the NOFO for a bridge investment program and a PD&E tracking document, both supplied in the agenda packet.

Mr. Hill shared that FDOT had this week received \$180m grant for truck parking in Volusia, Seminole and Osceola County, and finally Mr. Hill provided details of a CarFit event taking place in St. Cloud.

Mr. Mighk Wilson presented this month's Safety Moment which focused on the recent update to Florida's Move Over Law. He noted that this now also applies to disabled vehicles displaying warning lights, flares, or if people are visibly present around a vehicle on the shoulder. Mr. Wilson highlighted the required actions are to vacate the lane or reduce your speed to 20MPH below that posted.

IV. ROLL CALL & CONFIRMATION OF QUORUM

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

V. PUBLIC COMMENTS ON ACTION ITEMS

None.

VI. ACTION ITEMS

A. December 1st, 2023, TSMO Meeting Minutes

Approval is requested of the meeting minutes for December 1st, 2023.

MOTION: Hazem El-Assar moved to approve the December 1st, 2023, TSMO meeting minutes, Shad Smith seconded the motion. Motion passed unanimously.

B. Support for FDOT Safety Performance Targets

Mr. Alex Trauger presented giving background first to the process. He followed by detailing the six federal safety performance measures used, and the current 'State of the System' with traffic fatalities in the MPO region trending upwards. The action requested is for FDOT Statewide targets for the Federal Performance measure which is zero for all.

MOTION: Shad Smith moved to approve support for the FDOT Safety Performance Targets. Steve Kane seconded the motion, which passed unanimously.

C. MTP Amendment: Moving Florida Forward

Ms. Catalina Chacon, FDOT presented, detailing the new Corridors Program Team created by Central Office to deliver three of the Moving Florida Forward projects. She stated these are:

- Project number 12: I-4 from Champions Gate to Osceola Parkway
- Project number 13: Poinciana Parkway Extension Connector
- Project number 16: I-4 from U.S. 27 to Champions Gate.

Ms. Chacon shared a project map of the planned construction and detailed how the road layout would look. She outlined the current project status of the I-4 project in Osceola and Polk County. Ms. Chacon stated they have reached out with a YouTube video to the industry to raise awareness of the project. To date, the team have had 40+ meetings with interested vendors, consultants & interested contractors. She shared that the office is pivoting from 2-Phased Design Build Contracts to Multiple Contracts with different procurement methods, with the benefit of a shorter time from advertising the contract to being awarded at approximately 4 months.

Ms. Chacon continued detailing the Construction, Engineering and Construction Contract (CEI), with a timeframe for advertising in March 2024, and having them on board at the same time as the first contract.

Committee members expressed their enthusiasm for the project and offered their ongoing support to the newly formed team. In response to a question from the committee, Ms. Chacon confirmed that the time frame for completion is 10 years.

Ms. Taylor Laurent presented the Action Requested to accept the Proposed Revisions to the 2045 MTP to include the three projects noted.

MOTION: Shad Smith moved to approve the proposed revisions to the 2045 MTP as presented. Maria Tejera seconded the motion, which passed unanimously.

D. FDOT Amendment to FY 2024 – 2028 TIP

Mr. Jason Sartorio, presented three amendments:

- FM# 453202-1 Apopka Trail Connections
- FM# 431456-1 Moving Florida Forward (SR 400/I-4 W of CR 532 to E of CR 522/Osceola Pkwy)
- FM# 431456-2 Moving Florida Forward (SR 400/I-4 W, Osceola Co. Line to E of SR 536/World Center Dr)

The limits of the Apopka trail project were requested by the committee, to understand where it was going to and from.

Ms. Pam Richmond, City of Apopka, raised concern of the Apopka Trail TIP amendment item, stating that the project's phase and funding information was inconsistent with recent discussions between the City and FDOT staff. Ms. Richmond wanted to be sure a portion of the funds would be moved to the next fiscal year for the construction phase. Due to the project funding type (state appropriation), Mr. Trauger offered tabling the Apopka TIP item until details are confirmed or approving as-is to ensure current year funds are available for preliminary engineering. It was agreed to move forward with the amendment as presented and all involved parties would work on resolving any discrepancies before the next Board meeting.

MOTION: Pam Richmond moved to approve the FDOT amendment to FY 2024 – 2028 TIP as presented. Shad Smith seconded the motion, which passed unanimously.

E. Urban Area Boundary Smoothing

Mr. Alex Trauger updated on the Urban Area Boundary Smoothing status. He shared the work done to date including obtaining feedback from local agencies. He clarified the impact of change meaning those areas become eligible for projects and the adjusted Urban Area Boundary does not supersede local government comprehensive plan policies or service provisions.

Mr. Trauger requested action to move to approve the proposed 2020 Adjusted Urban Area Boundary, as presented.

MOTION: Steve Kane moved to approve the proposed 2020 Adjusted Urban Area as presented. Shad Smith seconded the motion, which passed unanimously.

VII. PRESENTATIONS & STATUS REPORTS

A. Presentation on City of Altamonte Springs Innovation Lab & CraneRIDES

Mr. Frank Martz, City of Altamonte Springs, presented. He led by detailing the first phase of the CraneRIDES autonomous project in the City of Altamonte, being funded over multiple years by DOT and operates on public and private property. Mr. Martz stressed the values of diversity and equal access are important to the City of Altamonte Springs and this service will reach into an underserved community in Seminole county and also be ADA compliant. He also stated that the City of Altamonte Springs has 11 partnerships with various state agencies to undertake research, development, and deployment with CraneRIDES being one of them. He welcomed anyone who would like to visit and see what the city has done and experience CraneRIDES.

Mr. Martz shared a map of the area CraneRIDES cover and the connections, and in addition highlighted the opportunities for micromobility opportunities within the area. The city is also working with SunRail and businesses to be able to connect commuters to their place of work. He stated that lessons learned included being able to communicate effectively what the program is and enforcing the public space to protect pedestrians.

He shared that the City of Altamonte Springs is a member of ACES Mobility Coalition (Automated, Connected, Electric and Shared) and have formed the AGIL (Altamonte Global Innovation Lab) for R&D + Deploying and Testing Ideas. He welcomes all to join and he confirmed that NASA requested to be part of the Lab. He stressed the importance of partnering and working together to innovate.

Discussions ensued regarding the presentation and Autonomous Vehicles in general.

B. UPWP Preview (FY 2025-26)

Mr. Alex Trauger presented a preview of the Unified Planning Work Program (UPWP) for which approval will be requested next month. He shared that the UPWP - MetroPlan Orlando's Annual Operating Budget - would take effect from July 1st, 2024, through to June 30th, 2026. Mr. Trauger stated that it is a state requirement that MPOs produce a 2-year UPWP.

Mr. Trauger continued to outline the process schedule with May 15th being the deadline to submit the final UPWP to FDOT. He continued, sharing information on the ten organization and core tasks, and in addition the Proposed Studies and Planning Activities. Mr. Trauger explained the Estimated Revenue of each financial year and also the estimated pass-thru funding that is given to LYNX via MetroPlan Orlando.

C. Tracking the Trends

Mr. Slade Downs detailed the aims and content of the Tracking the Trends program. The Tracking the Trends website can be found at www.MetroPlanOrlando.gov/trends and he continued by showing sample pages of the updated site, which offer a mix of metrics and maps, with technical and granular data. It will also have an Accessibility Hub which allows users to see how accessible and safe locations are in relation to points of interest. The hub can be found on MetroPlanOrlando.gov/trends.

VIII. COMMON PRESENTATIONS & STATUS REPORTS

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

A. Florida Sunshine Law Refresher

Ms. Lisa Smith, MetroPlan Orlando staff, will conduct a refresher training session on the Florida Sunshine Law. (This training is provided annually during the first meeting of each year.)

B. Presentation: 2050 MTP Update Kick Off

Ms. Taylor Laurent, MetroPlan Orlando, will provide information on the 2050 Metropolitan Transportation Plan, which is now underway.

C. Vision Zero Status Update

Mr. Mighk Wilson, MetroPlan Orlando, will provide a presentation to update the committee on recent Vision Zero activities.

IX. GENERAL INFORMATION

- **A. FDOT Monthly Construction Status Report** The latest FDOT Monthly Construction Status Report for the Orlando area was enclosed for information purposes.
- B. Highlights from December 13, 2023, MetroPlan Orlando Board Meeting A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting was enclosed.
- C. 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.
- **D. 2023 Air Quality Report** A summary of the 2023 air quality for the MetroPlan Orlando area was enclosed for information purposes.
- **E. 2024 MPO Legislative Positions Statements** A list of the 2024 legislative position statements approved by the MetroPlan Orlando Board at their meeting on December 13, 2023, is enclosed for information purposes.
- F. Notice of Funding Opportunity (NOFO): Bridge Investment Program The FHWA has announced a NOFO for the Bridge Investment Program, including planning and projects funding for bridges. Applications are due March 19, 2024, and more information can be found at:
 - https://grants.gov/search-results-detail/351567.

X. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando's office. For more information and a full list of upcoming meetings, MetroPlan Orlando Meeting Calendar

- A. MetroPlan Orlando / FDOT Safety Summit, January 31, 2024
- B. Quality Assurance Task Force, January 31, 2024
- C. Central Florida MPO Alliance Board, February 9, 2024
- D. MetroPlan Orlando Board, February 14, 2024
- E. Transportation Disadvantaged Local Coordinating Board (TDLCB), February 15, 2024
- **F.** Transportation Systems, Management, & Operations Committee (TSM&O), Feb. 23, 2024
- G. Technical Advisory Committee (TAC), February 23, 2024
- H. Community Advisory Committee (CAC), February 28, 2024
- I. Municipal Advisory Committee (MAC), March 7, 2024
- J. MTP Technical Workshop, TBD

XI. MEMBER COMMENTS

Chairman Sanders noted the FDOT completed construction which means there is now a direct connect from the I-4 to SR 429.

XII. PUBLIC COMMENTS (GENERAL)

None

XIII. ADJOURNMENT

Chairman Brian Sanders adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:57 a.m. The meeting was recorded and transcribed by Ms. Rachel Frederick.

 Mr	r. Brian Sanders, 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.



Board Action Fact Sheet

Meeting Date: March 13, 2024

Agenda Item: VII. C (Tab 3)

Roll Call Vote: Yes

Action Requested: FDOT requests approval of an amendment to the FY 2023/24 -

FY 2027/28 Transportation Improvement Program (TIP).

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

increased due to scope changes and cost increases for materials.

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

as follows:

• FM #445299-1: SR 535 from N of SR 530/US 192 to S of

International Dr. -

This amendment adds a total of \$6,559,059 in federal, state, and local funding for construction including: \$905,745 in ACNR funds, \$2,467,959 in DDR funds, \$267,987 in LF funds, \$2,907,088 in

SA funds, and \$10,280 in DIH funds.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action: CAC: TBD

TSMO: TBD TAC: TBD MAC: TBD

Staff Recommendation: Recommends approval.

Supporting Information: The following documents are provided at Tab 3:

FDOT letter dated February 15, 2024

Proposed Board Resolution No. 24-03



RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

February 15, 2024

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

RE: Request to Revise Fiscal Year (FY) 2023/24-2027/28 Transportation Improvement Program (TIP)

Dear Mr. Huttmann:

Florida Department of Transportation requests MetroPlan Orlando revise the FY 2023/24-2027/28 TIP to reflect project changes as described below.

Project #445299-1 on SR 535 has experienced scope changes and quantity and cost increases for materials. These changes and increases are mainly due to refinement of improvements to signalization components and pavement quantities required for the project.

Please use the information below to revise the TIP accordingly:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
445299-1	SR 535	N of SR 530/US 192 to S of International Drive	1.747 miles	CST	ACNR DDR LF SA DIH TOTAL	\$ 5,898,171 \$ 2,467,959 \$ 267,987 \$ 3,817,865 \$ 10,280 \$12,462,262	2024

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:

Any Beckness
527E98EFF9AB497...
Amy Beckmann
MPO Liaison, FDOT

c: FDOT D5 MPO Liaisons FDOT D5 Work Program Kevin Powell, FDOT



Amendment to the FY 2023/24 – 2027/28 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 2023/24 – FY 2027/28 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

WHEREAS, the requesting amendments are described as follows:

• FM #445299-1: SR535 from N. of SR 530/US 192 to S. of International Dr. – Funding is in FY 2023/24 for CST and consists of \$5,898,171 in ACNR funds, \$2,467,959 in DDR, \$267,987 in LF funds, \$3,817,865 in SA funds, and \$10,280 in DIH 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 2023/24 – FY 2027/28 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.

MetroPlan Orlando Boa	d.
Commissioner Cheryl G	rieb, Chair
Passed and o	duly adopted by the MetroPlan Orlando Board at its meeting on: 13 th day of March 2024
ATTEST:	Lisa Smith Sr. Board Services Coordinator & Recording Secretary



Board Action Fact Sheet

Meeting Date: March 13, 2024

Agenda Item: VI. C. (Tab 2)

Roll Call Vote: No

Action Requested: Approval of the Draft FY'25 & FY'26 Unified Planning Work Program

(UPWP)

Reason: The UPWP is a two-year document that represents the MetroPlan

Orlando working budget. It is one of the required documents that all

MPOs must prepare and receive Board approval.

Summary/Key Information: MPOs in the State of Florida are required to prepare a UPWP every

two years. The UPWP defines in very general terms the work that the MPO staff will be doing over the planning period. Some of the tasks will be done with the assistance of our General Planning Consultants.

MetroPlan Budget Impact: The UPWP is the MetroPlan Orlando working budget.

Local Funding Impact: None

Committee Action: CAC: N/A

TSMO: N/A TAC: N/A MAC: N/A

Staff Recommendation: Recommends approval of Draft UPWP for submittal to FDOT.

Supporting Information: 1) Board Resolution

2) Link to Draft UPWP: https://metroplanorlando.gov/wp-

content/uploads/Draft-MetroPlanOrlando-FY25FY26_UPWP_.pdf



APPROVAL OF THE DRAFT FY 2024/2025 and FY 2025/2026

UNIFIED PLANNING WORK PROGRAM AND BUDGET WITH AUTHORIZATION FOR THE EXECUTIVE DIRECTOR
TO EXECUTE THE APPROPRIATE FEDERAL AUTHORIZATIONS AND ASSURANCES AND SUBMIT AND
EXECUTE GRANT APPLICATIONS AND EXECUTE THE GRANT CONTRACTS WHEN AWARDED; APPROVE THE
LINE ITEM BUDGET AND TRANSFER OF LINE ITEM FUNDS WITHIN A UPWP TASK; AUTHORIZE
ADVERTISING OF BUDGET CONTRACTUAL/CONSULTING SERVICES; AUTHORIZE EXECUTIVE DIRECTOR TO
SIGN AND EXECUTE REGULAR BILLINGS FOR COSTS INCURRED AGAINST UNIFIED PLANNING WORK
PROGRAM TASK ELEMENTS ON BEHALF OF METROPLAN ORLANDO

WHEREAS, the Orlando Urban 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 and Kissimmee Urbanized Areas; and

WHEREAS, Florida Statutes 339.175 (8), and 23 CFR 450.314 require MPO's develop an annual Unified Planning Work Program for the purpose of programming, scheduling and managing the metropolitan planning activities for the program year; and

WHEREAS, the Florida Department of Transportation requires the MPO's to develop a two year Unified Planning Work Program for the purpose of programming, scheduling and managing the metropolitan planning activities for the program year; and

WHEREAS, a unified planning work program and budget has been developed for Fiscal Years 2024/2025 and 2025/2026, said fiscal years being from July 1, 2024 through June 30, 2025 and July 1, 2025 through June 30, 2026; and

WHEREAS, he Fiscal Years 2024/2025 and 2025/2026 Draft Unified Planning Work Program is to be submitted to the Florida Department of Transportation and various federal agencies by March 15, 2024 for their review, comments and funding commitment; and

WHEREAS, concurrent with the submittal of the Unified Planning Work Program, various Federal authorizations and assurances are also required to be submitted.

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the Fiscal Years 2024/2025 and 2025/2026 Orlando Urban Area Draft Unified Planning Work Program and budget are approved and authorized to be submitted to the Florida Department of Transportation and the appropriate Federal agencies and that the Executive Director is authorized to execute all appropriate Federal authorizations and assurances to support this document, submit and execute grant applications, contract awards and other documents relating to the receipt of grant funding; that the line item budget and transfer of line item funds within a UPWP task is approved; advertising of budgeted contractual/consulting services are approved; and that the Executive Director is authorized to sign and execute regular billings for costs incurred against Unified Planning Work Program Task elements on behalf of MetroPlan Orlando.

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 Cheryl Grieb, Chair				
Passed and duly adopted by the MetroPlan Orlando Board at its meeting on: Wednesday, March 13, 2024				
ATTEST:	Lisa Smith Sr. Board Services Coordinator & Recording Secretary			



RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 JARED W. PERDUE, P.E. SECRETARY

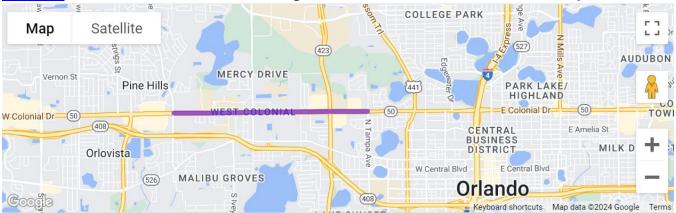
Orange, Osceola, and Seminole Counties Project Status Update as of January 31, 2024

The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Seminole counties as of the January cutoff. The next cutoff date is February 29, 2024. 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:

445694-1 Colonial Drive/Martin Luther King Boulevard from Pine Hills Road to Tampa Avenue

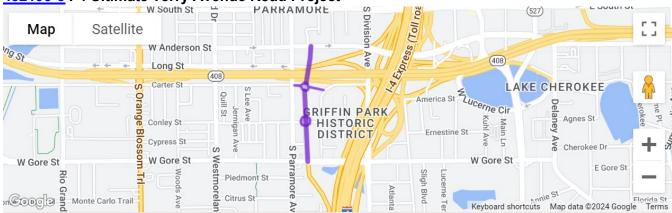


- Contract T5798
- Contractor: Watson Civil Construction, Inc.
- Project Cost: \$15 million
- Project Start: March 2024
- Estimated Completion: Fall 2025
- **Description:** This Florida Department of Transportation (FDOT) project is intended to enhance safety and operations along the corridor of Colonial 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: This project is tentatively scheduled to start in March/April of this year; however, the contractor is having some procurement issues that might delay it. Awaiting further notification about possible delay to start.

ORANGE COUNTY CURRENT PROJECTS:

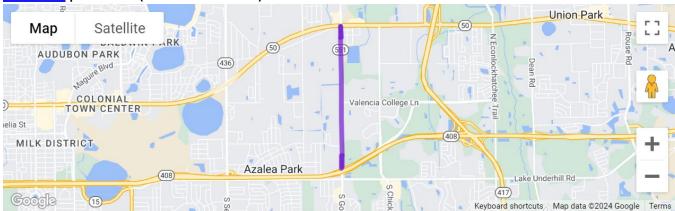
432193-5 I-4 Ultimate Terry Avenue Road Project



- Contract T5745
- Atlantic Civil Constructors Corporation
- Project Cost: \$8.3 million
- Project Start: November 2022
- Estimated Completion: Fall 2024
- **Description:** The Hicks Avenue Extension Project comprises the building of a new section of Hicks Avenue between Gore Street and Anderson Street to the north. The project also includes the construction of two roundabouts at the intersections between Hicks Avenue and Carter and Conley streets. New on-street parking and sidewalks will be constructed as well.

Update:

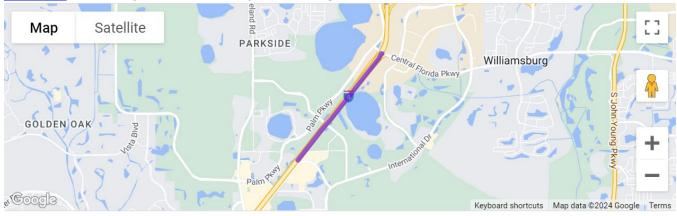
437634-1 | S.R. 551 (Goldenrod Road) from S.R. 408 to S.R. 50



- Contract T5718
- Contractor: Southland Construction, Inc.
- Construction Cost: \$11.9 million
- Project Start: August 2021
- Estimated Completion: Fall 2024
- **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 is continuing Phase 1B (northbound Goldenrod Road) with work on the water main and storm drainage along the northbound lanes of the project. Electric utility work is also ongoing along the project that is not directly related to construction. Concrete work on the curb and sidewalk is currently taking place along the northbound side of the project. Intermittent lane closures along the project for utility work and other construction activities are ongoing.

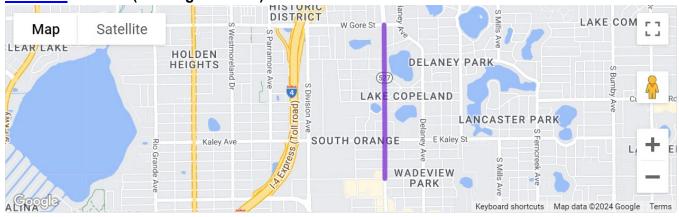
441113-1 I-4 at Daryl Carter Parkway Interchange



- Contract T5724
- Contractor: Superior Construction Company Southeast, LLC
- Project Cost: \$83 millionProject Start: Fall 2022
- Estimated Completion: Early 2026
- 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. Project includes drainage improvements for Big Sand Lake, project 441113-3.

Update:

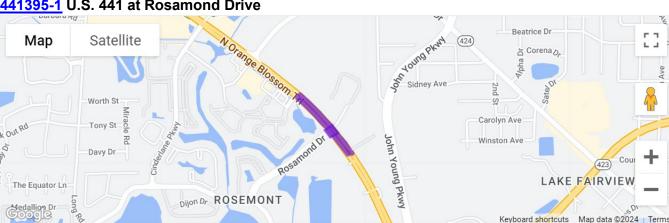




- Contract T5760
- Contractor: Hubbard Construction Company
- Project Cost: \$4.7 million
- Project Start: January 29, 2024

- 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 repaying 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: This project was originally slated to begin in May of 2024 but was moved up due to the work OUC had to complete for FDOT to get started finishing ahead of schedule. Work began on January 29, and stakeholders were made aware of the updated timeline.



441395-1 U.S. 441 at Rosamond Drive

- Contract E57B0
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$1.9 million
- Project Start: October 2023
- Estimated Completion: Spring 2024
- **Description:** The purpose of the project is to signalize the intersection of U.S. 441 (North Orange Blossom Trail) and Rosamond Drive. Additional work will include resurfacing the roadway, installing pedestrian facilities, and upgrading signage and pavement markings.

Update: The contractor will continue with paving and pull box installation for the next two weeks. The installation of a second shaft is scheduled for February 1, 2024.

443514-1 S.R. 436 at S.R. 552 (Curry Ford Road) Traffic Signal Upgrade



Contract T5762

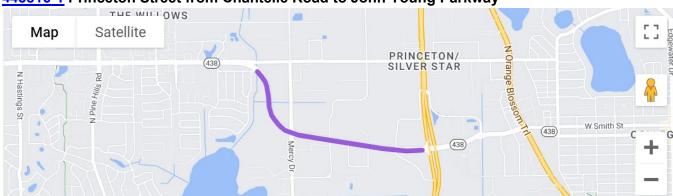
• Contractor: Chinchor Electric, Inc.

Project Cost: \$3 millionProject Start: April 2023

Estimated Completion: Early 2024

• **Description:** The Florida Department of Transportation (FDOT) will rebuild the existing signal at the intersection of Semoran Boulevard (State Road (S.R.) 436) and Curry Ford Road (S.R. 552) In addition, the project includes modifying the existing right turn lanes at the intersection, improving drainage, and resurfacing the roadway within the project limits. This includes adding and upgrading the traffic control devices. The upgraded traffic signal system will have new vehicle detection capabilities, accessible pedestrian signals, and signal heads which will provide increased contrast for better visibility. Additionally, a raised crosswalk will be installed in the Eastbound right turn lane where Curry Ford Road (S.R. 552) intersects with Semoran Boulevard (S.R. 436). The purpose of this project is to improve traffic operations and safety along State Road's (S.R.) 436 & 552.

Update: There is still some paving work to be done on Eastbound Curry Ford Road. Tentatively, a final walkthrough has been scheduled for February 6th but might be rescheduled due to cold temperatures delaying paving operations.



443816-1 Princeton Street from Chantelle Road to John Young Parkway

Contract E56B2

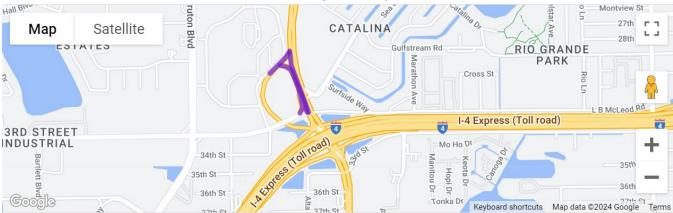
Coools

- Contractor: Atlantic Civil Constructors Corporation
- Project Cost: \$3.4 millionProject Start: June 2023
- Estimated Completion: Early 2024
- **Description:** The project is to resurface Princeton Street (State Road (S.R.) 438) from Chantelle Road to John Young Parkway (S.R. 423). Other improvements include minor drainage improvements, as well as sidewalk and curb ramp reconstruction in accordance with current Americans with Disabilities Act (ADA) standards.

Update: At present, there are 2-4 multi-signposts to be installed. Pending the City of Orlando's input, an additional directional bore might be installed.

Keyboard shortcuts Map data ©2024 Google

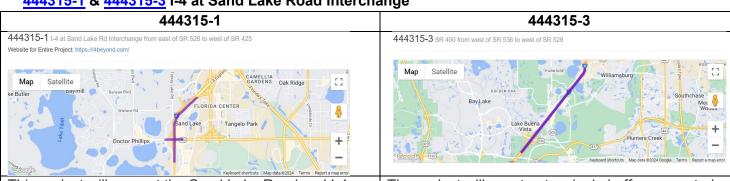
444175-1 I-4 Off-Ramp at C.R. 423 (John Young Parkway) to L.B. McLeod Road



- Contract E55B2
- Contractor: Ranger Construction Industries, Inc.
- Project Cost: \$2.9 million Project Start: June 2023
- Estimated Completion: Early 2024
- **Description:** The purpose of this project is to alleviate congestion and merging conflicts on John Young Parkway (County Road 423) just north of the Interstate 4 (I-4) interchange. The project proposes to modify the westbound I-4 exit ramp to John Young Parkway to physically separate traffic turning west onto LB McLeod Road from traffic on John Young Parkway. The modified ramp will have a new raised concrete traffic separator on the existing loop ramp to westbound LB McLeod Road to prevent vehicles from trying to cross over several lanes of John Young Parkway to access eastbound LB McLeod Road. The existing exit ramp to the traffic signal will be widened to provide designated right and left turn lanes onto John Young Parkway and provide a safer path for vehicles heading to eastbound LB McLeod Road.

Update: Contractor is making improvements that include milling and resurfacing of the travel lanes. turn lanes, traffic signals, paved shoulders, and medians on southbound C.R. 423 from the westbound S.R. 400 (I-4) off-ramp to L.B. McLeod Road in Orange County.

444315-1 & 444315-3 I-4 at Sand Lake Road Interchange



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

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 coarse and tubular markers for the full length of the single buffer express lane on I-4 in

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

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

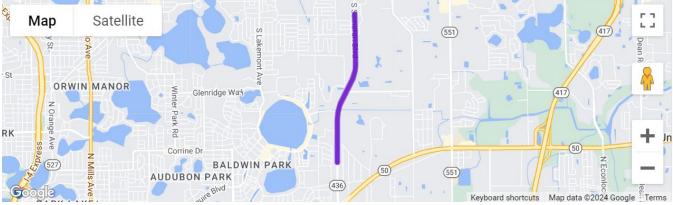
• Contractor: Lane Construction Corp.

Project Cost: \$218 millionProject Start: Summer 2023

Estimated Completion: Spring 2027

Update:

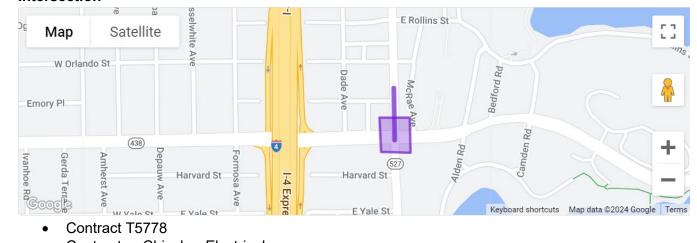
445303-1 State Road (S.R.) 436 from north of Old Cheney Hwy to south of University Park Drive



- Contract E57B5
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$11 millionProject 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 separated 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 currently working on the demolition and reconstruction of concrete traffic separators in the median throughout the project. Intermittent inside lane closures along the project to accommodate this work are ongoing through the beginning of the new year.

445692-1 S.R. 527 (Orange Avenue) Milling & Resurfacing at S.R. 438 (Princeton Street) Intersection



- Contract T5778
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$1.6 million
- Project Start January 2024
- Estimated Completion: Fall 2024
- **Description:** The purpose of this project is to improve the intersection of Orange Avenue (State Road (S.R.) 527) at Princeton Street (S.R. 438) in Orlando. The improvement will reconstruct the traffic signals with new signal poles and upgrade pedestrian features at the intersection. A new traffic separator will also be added along Orange Avenue north of Princeton Street between the southbound left turn lane and northbound lanes.

Update: Preliminary work has begun. Pre-drill meeting scheduled for early February 2024.

445693-1 S.R. 50 (Colonial Drive) from Thornton Avenue to Mills Avenue

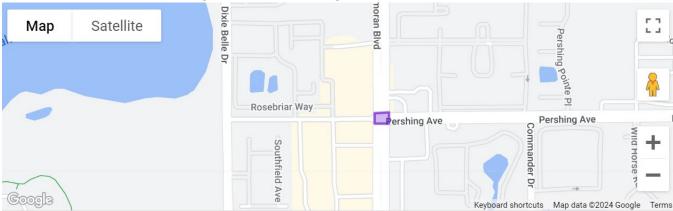


- Contract T5772
- Contractor: Highway Safety Devices, Inc.
- Project Cost: \$1.9 million
- Project Start: May 2023
- Estimated Completion: Spring 2024
- **Description:** The purpose of this project is to construct improvements on East Colonial Drive (S.R. 50) from North Thornton Avenue to North Mills Avenue (U.S. 17-92). The project will promote motorist and pedestrian safety along this segment of East Colonial Drive. Specific improvements include: Reconstructing and upgrading the traffic signal at the intersection of East Colonial Drive and Mills Avenue, including new signal poles; Extending the eastbound left-turn

lane to North Mills Avenue to increase space for turning vehicles; Constructing a traffic separator on East Colonial Drive west of North Mills Avenue to better define the extended left turn lane, and Reconstructing and extending all four corners at the intersection of East Colonial Drive and North Thornton Avenue to improve safety for pedestrians. Other improvements include reconstructing sidewalk as needed and enhancing intersection lighting. No changes are planned for the existing on-street parking.

Update: Extended lane closure in place October 26 – February 19 at the intersection of Thornton Avenue and S.R. 50 for drainage /installation/work. Discovery of unforeseen concrete at the intersection of S.R. 50 and Thornton Avenue extended lane closure from January 19 as it needs to be removed before contractor can work on drainage in this area.





- Contract T5775
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$937,000
- Project Start: August 2023
- Estimated Completion: Spring 2024
- Description: The purpose of this project is to improve the intersection of State Road 436 at Pershing Avenue. The improvement will add new mast arm signals to increase the safety of the intersection.

Update: Starting in February, Contractor will begin installation of remaining two poles as well as work on traffic signals.

445715-1 S.R. 438 (Silver Star Road) at Powers Drive



Contract T5769

Contractor: Traffic Control Devices, Inc.

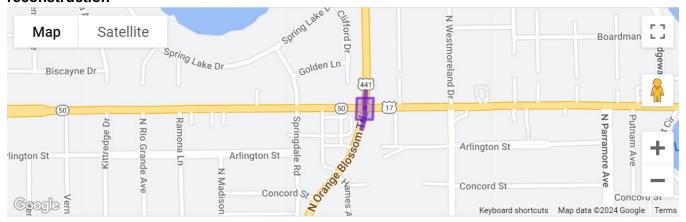
Project Cost: \$1.8 millionProject Start: June 2023

Estimated Completion: Spring 2024

• **Description:** This project will reconstruct the existing traffic signal at Silver Star Road (State Road 438) and Powers Drive to improve pedestrian safety and improve signal operations. The project includes upgraded pedestrian crosswalks, signals and pedestrian curb ramps.

Update: Contractor is still working on scheduling a signal inspection with Orange County. The only work left to be done on the roadway is some remaining intersection striping.

445767-1 S.R. 500/U.S. 441 (Orange Blossom Trail) and S.R. 50 (Colonial Drive) signal reconstruction



Contract T5783

Contractor: Highway Safety Devices, Inc.

Project Cost: \$2 million

Project Start: October 2023

Estimated Completion: Summer 2024

• **Description:** The purpose of the project is to improve overall safety and operations at the intersection of State Road 50 (Colonial Drive) and U.S. 441 (Orange Blossom Trail), including pedestrian crossing improvements. Work involves construction of new mast arms, new accessible pedestrian signals, construction of sidewalk and curb ramp, and resurfacing within the intersection.

Update: Contractor has indicated that they will begin shooting bore within the next two weeks. Additionally, shafts have been installed so curb and sidewalk work will begin shortly.

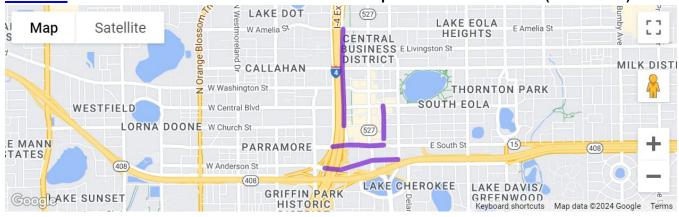
445771-1 Orange Blossom Trail at Oak Ridge Road



- Contract T5776
- Contractor: Ranger Construction Industries, Inc.
- Project Cost: \$1.8 million
- Project Start: June 2023
- Estimated Completion: Early 2024
- **Description:** Signal reconstruction at Orange Blossom Trail (State Road 500, US 441) and Oak Ridge Road to improve pedestrian safety and improve signal operations. The purpose of the project is to implement the recommendations of the Pedestrian Safety Study. The nature of the project is a signal reconstruction to improve overall safety and improve pedestrian crossing activity. Proposed improvements are limited to satisfying the recommendations of the Study in addition to modifying the returns to provide separate curb ramps.

Update: Construction work has been completed, project awaiting final acceptance.

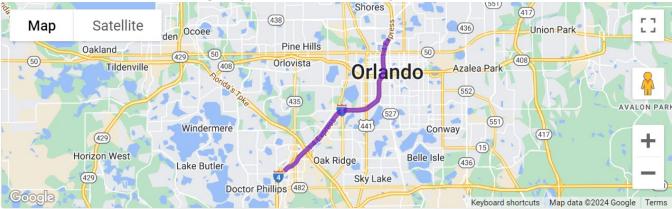
447807-1 Smart Orlando Downtown Advance Traffic Operations Performance (SODA TOP)



- Contract E59A5
- Contractor: Sice, Inc.
- Project Cost: \$974,000
- Project Start: June 2022
- Estimated Completion: Early 2024
- **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: Delay(s) in obtaining materials has delayed work, contractor in contact with vendors.

448520-1 & 450770-1 I-4 Wrong Way Vehicle Detection System



Contract E56B7

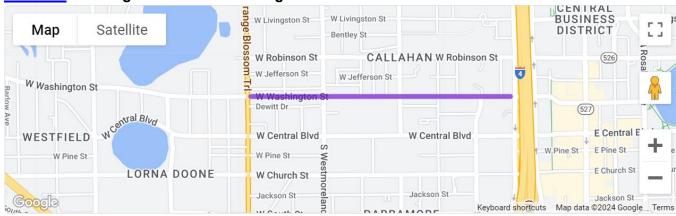
Contractor: Sice, Inc.Project Cost: \$3.5 millionProject Start: August 2023

Estimated Completion: Fall 2024

• **Description:** The purpose of this project is to install wrong way vehicle detection systems (WWVDS) on interstate off-ramps to notify drivers, traffic emergency responders, and law enforcement of a wrong way driving activity. This goal of this project is to enhance safety for the travelling public by deterring and minimizing accidents due to wrong way driving. This technology will be implemented at 16 ramps on I-4 from SR 435/Kirkman Road to Ivanhoe Blvd. The WWVDS initiative supports the FDOT's commitment to achieving zero fatalities and serious injuries on the State Highway System. For more information on the WWVDS initiative and technology visit https://www.fdot.gov/traffic/teo-divisions.shtm/cav-ml-stamp/Wrong-Way-driving

Update: Contractor is installing signs and striping enhancements, wrong way driving deterrents, and wrong way vehicle detection systems at various interchanges.



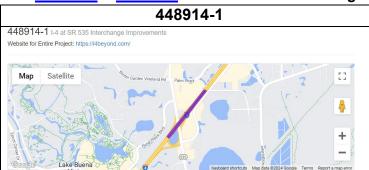


- Contract E58B0
- Contractor: Gibbs & Register, Inc.
- Project Cost: \$1.8 million
- Project Start: January 2, 2024
- Estimated Completion: Fall 2024
- **Description:** This is a safety and resurfacing project on Washington Street (State Road (S.R.) 526) from Orange Blossom Trail (U.S. 441) to I-4. In addition to resurfacing the travel lanes, the

project is considering various safety and speed management strategies such as: reducing travel lane widths, installing speed tables at multiple locations, the installation of high visibility crosswalks and improving intersection lighting. Some trees that are presenting safety hazards may also be removed.

Update: Preliminary work was done throughout January. Between Westmoreland and Terry Avenue on Washington Street, the removal of two large oak trees is required to facilitate the installation of speed tables, thus enhancing pedestrian safety. To carry out this tree removal, a temporary detour will be implemented, lasting no more than 4 hours. This will take place on February 7th, from 9 am to 1 pm.

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



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 I-4.

Planned improvements include:

- Constructing a new loop ramp from northbound Apopka-Vineland Road to westbound I-4. The ramp will enhance safety and mobility by eliminating the need for motorists to turn left across traffic.
- Realigning the westbound I-4 entrance ramp from southbound Apopka-Vineland Road, improving traffic flow and giving motorists more time to merge onto I-4.
- Lengthening the westbound I-4 exit ramp to Apopka-Vineland Road to reduce backups onto the I-4 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 https://i4beyond.com/project-designs/interim-improvements-to-i-4-and-county-road-c-r-532-in-osceola-county/

449771-1449771-1 I-4 from west of Daryl Carter Parkway to west of SR 536

Website for Entire Project: https://i4bevond.com/



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 https://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

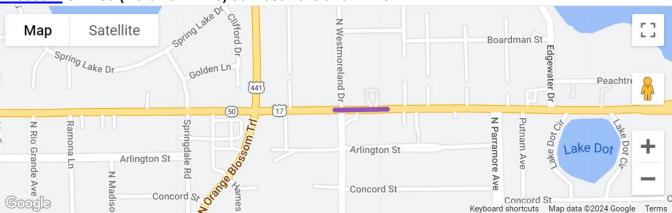
Project Start: Fall 2023

Estimated Completion: Summer 2026

Update:

ORANGE COUNTY RECENTLY COMPLETED PROJECTS:

445695-1 S.R. 50 (Colonial Drive) at Westmoreland Drive



Contract T5766

• Contractor: Traffic Control Devices, Inc.

Project Cost: \$1.4 millionProject Start: April 2023

• Estimated Completion: Fall 2023

Update: Project has reached final acceptance.

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



Contract E58A7

Contractor: Valencia Construction Group, Inc.

Project Cost: \$1.5 million

Project Start: December 2022

Estimated Completion: Fall 2023

• **Description:** This project will construct a new traffic signal on State Road (S.R.) 435 (Kirkman Road) at Windhover Way and include Americans with Disabilities Act (ADA) improvements to

the crosswalks and sidewalks at the intersection. Minor drainage improvements at the intersection and lengthening the left turn lane on southbound Kirkman Road at the intersection of Vineland Road.

Update: Project has reached final acceptance.

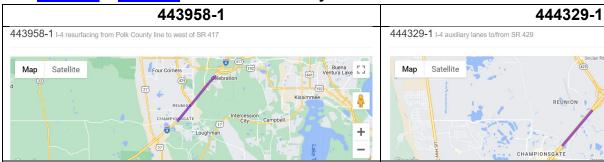
OSCEOLA COUNTY

OSCEOLA COUNTY UPCOMING PROJECTS:

None in February – Mid-March.

OSCEOLA COUNTY CURRENT PROJECTS:

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



The purpose of this project is to mill and resurface all travel lanes on I-4 from the Polk County Line to west of State Road (S.R.) 417. This project will be constructed in conjunction with FPID 444329-1.

The purpose of this project is to add one auxiliary lane on both eastbound and westbound I-4 between County Road (C.R.) 532 and State Road (S.R.) 429. The westbound off-ramp to C.R. 532 will also be widened to two lane to increase off-ramp flow and capacity. This project will also mill and resurface S.R. 429 between I-4 and Sinclair Road. This project will be constructed in conjunction with FPID 443958-1.

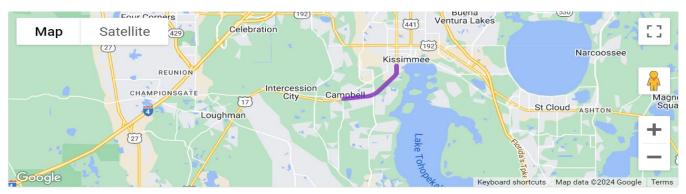
- Contract T5728
- Contractor: Southland Construction, Inc.
- Project Cost: \$10.4 million
- Project Start: November 2022
- Estimated Completion: Early 2024

Update: Contractor is milling and resurfacing, creating base work, shoulder treatment, drainage improvements, shoulder gutter, lighting, overhead sign structures, guardrail, bridge culvert widening, bridge rail retrofit, pavement removal, and signing and pavement marking.

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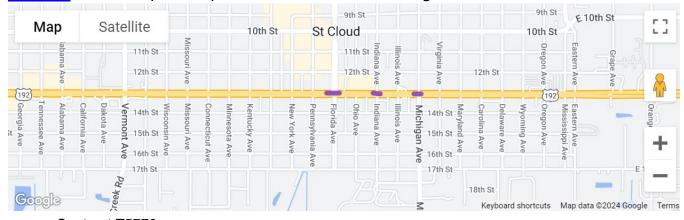
445210-1 John Young Parkway (U.S. 17-92) from east of Ham Brown Road to south of Portage Street



- Contract E50B0
- Contractor: Preferred Materials, Inc.
- Project Cost: \$14.2 million
- Project Start: September 2022
- Estimated Completion: Spring 2024
- Description: This project will resurface U.S. 17-92 (Orange Blossom Trail/John Young Parkway) from east of Ham Road to south of Portage Street to extend the life of the roadway. The project will construct concrete islands at the intersection of U.S. 17-92 and Pleasant Hill Road to facilitate new pedestrian crosswalks and widen some right turn lanes to accommodate bicycle through lanes. The project also includes drainage improvements, shoulder widening, new sidewalk construction to fill some existing gaps where possible, curb ramp reconstruction, and traffic signal upgrades.

Update: Contractor is working on signalization, signage, FC 5 and pavement markings.

445709-1 13th Street (U.S. 192) from Florida Avenue to Michigan Avenue

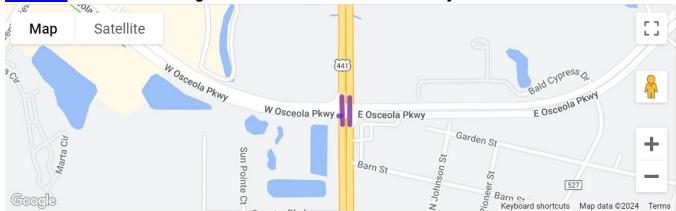


- Contract T5779
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$3.5 million
- Project Start: September 2023
- Estimated Completion Summer 2024
- **Description:** The purpose of the project is to improve pedestrian safety along this section of 13th Street (U.S. 192) in St. Cloud. The project plans to add pedestrian activated signals and reconstruct the existing directional median at Florida Avenue and Indiana Avenue. The new signals would remain green for drivers on 13th Street until activated by a pedestrian. Once

activated, the signal will turn to yellow and red, stopping traffic to allow the pedestrian to cross. Additionally, the project proposes to reconstruct and upgrade the existing signal on 13th Street at Michigan Avenue, including updated pedestrian features to enhance safety and meet current Americans with Disabilities Act (ADA) requirements.

Update: Contactor began drainage work in January as well as work on pole installation and testing.

445801-1 S.R. 500/600 Orange Blossom Trail at Osceola Parkway



- Contract T5787
- Contractor: Atlantic Civil Constructors Corporation
- Project Cost: \$2.4 million
- Project Start: October 2023
- Estimated Completion: Spring 2024
- **Description:** The purpose of the project is to improve safety and operations at the intersection of Orange Blossom Trail (U.S. 441/S.R. 500/S.R. 600) and Osceola Parkway. The project will include signal modifications and left turn lane extension to improve overall safety and operations of the intersection. Proposed improvements also include sidewalk construction along eastbound Osceola Parkway to fill the existing sidewalk gap.

Update: Contractor is currently conducting soft digs and coordination work.

OSCEOLA COUNTY RECENTLY COMPLETED PROJECTS:

449424-1 U.S. 192/U.S. 441 Multiple Bridge Rehabilitation at various locations



- Contract E55B3
- Contractor: M & J Construction Company of Pinellas County, Inc.
- Project Cost: \$951,000

- Project Start: March 2023
- Estimated Completion: Summer 2023
- Description: The Florida Department of Transportation (FDOT) will rehabilitate multiple bridges on U.S. 192/U.S. 441 (W. Vine Street in Kissimmee, E. Irlo Bronson Memorial Highway in St. Cloud, and S. Kenansville Road near Yeehaw Junction) with surface treatment, joint repairs, and other incidental construction over Mill Slough, over Blue Cypress Creek, and over Bass Slough in Osceola County.

Update: Project has reached final acceptance.

Seminole County

SEMINOLE COUNTY UPCOMING PROJECTS:

None in February – Mid-March.

SEMINOLE COUNTY CURRENT PROJECTS:

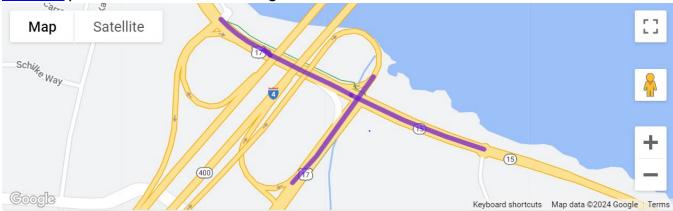
<u>242592-6</u> County Road 46A and Rinehart Road Intersection



- 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 is currently working on stabilization, a cantilever wall, drainage structures, drilled shafts, and the installation of Maintenance of Traffic per the Temporary Traffic Control Plan.

242592-8 | I-4 and U.S. 17-92 Interchange



Contract: T5795

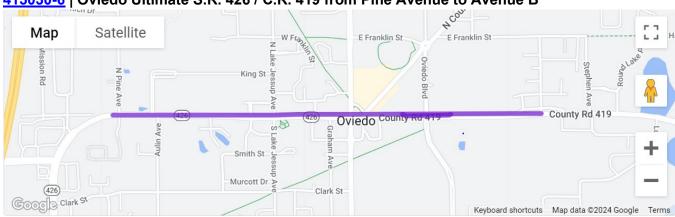
· Contractor: Hubbard Construction Company

Construction Cost: \$8.3 Million
Project Start: October 2023
Estimated Completion: Fall 2024

• **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 Contractor is currently working on erosion control, drilled shafts, stabilization, widening, and the installation of Maintenance of Traffic per the Temporary Traffic Control Plan.

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



Contract: T5736

· Contractor: Masci General Contractor, Inc.

Construction Cost: \$21 million
Project Start: January 2022
Estimated Completion: Fall 2024

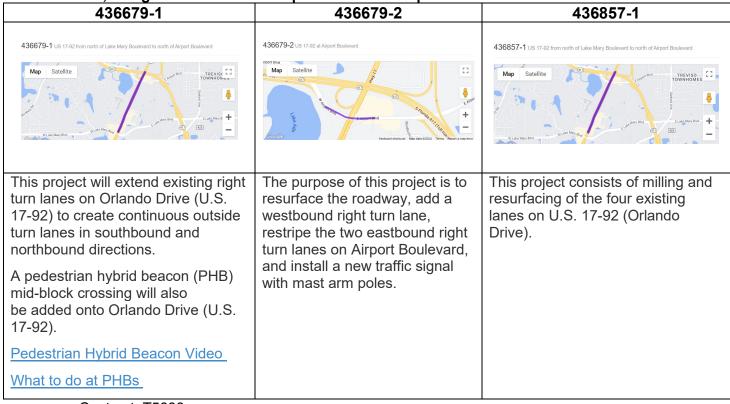
Poscription: The proposed improvements to State Road 426/County Road 419 begin at Pine Avenue and extend east to Avenue B for 1.4 miles. The proposed improvements include widening the two-lane roadway to a four-lane divided urban roadway. It will consist of two travel lanes in each direction, separated 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 SR 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 working on excavation, drainage operations, subgrade, base, concrete sidewalk and curb, street lighting, signalization, and asphalt paving. Lake Jessup Ave. is still closed at SR 426. The alternate route is Tomoka Drive to Carib Lane. An active detour along Geneva Drive will remain in place until the Summer of 2024. Several alternate routes can be used, from Central Ave. to Franklin Street and Broadway Street to Oviedo Boulevard. The local property access will be maintained. All traffic is scheduled to be shifted onto the south side of the newly constructed roadway from Pine Avenue/Chippendale Terrace to Central Ave/SR 434 in mid-January 2024. The north side of the roadway will then be reconstructed according to plan.

436679-1, 436679-2, 436857-1

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



Contract: T5686

Contractor: Masci General Contractor, Inc.

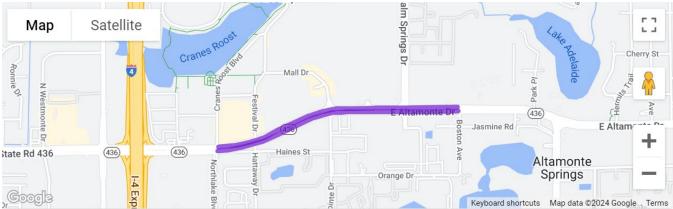
Construction Cost: \$10.4 Million

· Proiect Start: March 2021

Estimated Completion: Early 2024

Update: The Contractor is continuing to work on street lightning and punch-list items.

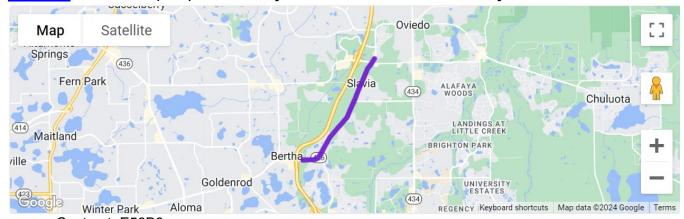




- Contract: T5749
- · Contractor: Masci General Contractor, Inc.
- Construction Cost: \$13.9 Million
- Project Start: June 2023
- Estimated Completion: Summer 2024
- Description: The purpose of the project is to resurface State Road (S.R.) 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston 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: The Contractor is currently pouring concrete curb and sidewalk on both sides of the project, lighting underground, signalization, as well as performing ongoing drainage improvements. Paving operations to the mainline, side streets, and driveways have begun and will continue throughout the project.

445221-1 State Road (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: Fall 2024
- **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: The Contractor is currently finishing drainage work and minor widening along the project limits. Utility adjustments throughout the project are also ongoing, as well as pedestrian signalization improvements. Short, intermittent lane closures are expected throughout the project for concrete median separator, sidewalk, ADA curb ramp, and driveway pad replacements.

RECENTLY COMPLETED:

None to report.



Memorandum

February 15, 2024

To: MetroPlan Orlando Advisory Committee Members

From: Mighk Wilson, Senior Planner

Subject: February 2024 Bicycle & Pedestrian Activity Update

City of Casselberry

The Sunset Drive Livable Street Improvements project is substantially complete.

Construction of the Southcot Drive Bicycle/Pedestrian Improvements has commenced.

Design has also begun for the Central Casselberry Connectivity project, which will make bicycle/pedestrian-focused safety and connectivity improvements to four streets in Casselberry, including a portion of S Winter Park Drive.

This spring the City plans to release a design solicitation for Winter Park Drive Complete Street Improvements Phase 1, which will include a shared use path and many other complete street features along Winter Park Drive from Marigold Rd to Seminola Blvd.

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: Project split into two phases. ROW acquired.

Celery/Mellonville Trail (Lake Monroe Loop)
Phase 2

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

Status: Project split into two phases. ROW acquisition underway.

EE Williamson Rd Trail Connector

Limits: East of I-4 Bridge to CR 427/Ronald

Reagan Blvd

Status: Construction complete. Minor punch

items remain.

Reconstruction of intersection at Rangeline

Road underway.

CR 419 at Snowhill Rd Sidewalk Limits: Snowhill Rd to 7th Street

Status: Notice to Proceed issued January

2024.

Oxford Rd Drainage & Sidewalk

Limits: Derbyshire Road to East Blvd (sidewalk

on west side only)

Status: Design plans at 99%. County and City of Casselberry to enter into an ILA for shared work effort.

Old Lake Mary Rd Sidewalks

Limits: Windtree Ct to W 25th Street Status: Design plans at 93%. Coordination with FPL for utility conflicts. ROW negotiations

ongoing.

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

Limits: SR 46 to Monroe Rd

Status: Design and ROW acquisition in process. Relocation and redesign of ponds to

extend schedule.

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: Project to be advertised for

Wymore Rd Drainage, Bike & Ped Improvements

construction December 2023.

Limits: Orange County line to Spring Valley Rd

Status: Construction at 54%.

Central Seminole Trail – North Section (formally Power Corridor Trail Study) Limits: SR 434 at Winter Park Drive to Cross

Seminole Trail at US 17-92 via Power

Easement

Status: Property owners unwilling to provide needed easements. Project on hold.

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: Design work underway.

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

Limits: SR 417 to Franklin St.

Status: Re-evaluation of ROW needs.

Oranole Road/Linneal Beach Sidewalks Limits: Orange County Line to Playa Way.

Status: 60% design plans.

Lake of the Woods Blvd Crosswalk and

Sidewalk Gaps

Limits: US 17-92 to Oxford Rd Status: Design plans at 90%.

North Street Corridor Improvement Phase I Limits: Raymond Ave / west North St / north

Palm Springs Drive

Status: Design plans at 90%. ROW negotiations with FDOT ongoing. Public

meeting held December 2023.

North Street Corridor Improvements Phase 2 Limits: Palm Springs Drive from Center St to

North St

Status: Review of draft scope underway.

North Street Corridor Improvements Phase 3 Limits: North St from Palm Spring Drive to

Ronald Reagan Blvd

Status: Review of draft scope underway.

Riverview Ave - Sidewalks

Limits: SR 46 to existing sidewalk at Narcissus

Ave

Status: Working on ROW acquisitions. Design

at 97%.

Sanford Ave and Rosehill Trail – RR Crossing Limits: East side of Sanford Ave, north of Rosehill Trail to north of CSX RR crossing. Status: Design complete. Coordination with CSX continues on several work products.

Tucker Drive Sidewalks

Limits: Ronald Reagan Blvd and north 470

feet

Status: Initial survey underway



2050 MTP Status Report | February/March 2024

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

- Public Participation Plan under development
- Beginning travel patterns and origin-destination analyses
- Existing conditions, area profile analyses, and Data Source Guide under development

GOALS & OBJECTIVES

- Review of prior goals and objectives underway
- Beginning identification of future trends for 2050

TECHNICAL ANALYSIS, NEEDS ASSESSMENT, INVESTMENT SCENARIO PLANNING

- Coordination with FDOT on the Central Florida Regional Planning Model underway
- Congestion Management Process (CMP) update underway
- Preparing to begin evaluations for planning emphasis areas, including: financial resources, community and environmental components, freight, and highway capacity

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, Investment Scenario Planning								
Cost Feasible Plan Development								
Plan Adoption & Implementation								





UPCOMING 2050 MTP MEETINGS AND OUTREACH EVENTS

Date/Time	Meeting/Event	Location		
April 11, 2024 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/		
June 13, 2024 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/		
August 8, 2024 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

2050 MTP Monthly Status Report | February/March 2024

Para obtener más información, contacte:

Mary Ann Horne

2050 MTP Communications Strategist MTP@MetroPlanOrlando.gov (407) 481-5672

MetroPlanOrlando.gov/Draft2050Plan







Solicitation of Agencies to Host Internship Program

The Conference of Minority Transportation Officials (COMTO) is the leading national advocate for employment diversity, inclusion, and contracting opportunities in the multimodal, multi-billion-dollar transportation industry. Our mission is to eliminate barriers to maximum participation for minority individuals, veterans, people with disabilities and certified MWDBE businesses through leadership training, professional development, scholarship and internship funding, political advocacy, partnership building and networking opportunities.

2024 CITY Internship Host Program

In 1994, COMTO partnered with the Federal Transit Administration to design the Careers in Transportation for Youth (CITY) Internship Program to provide minority college students with an opportunity to explore careers in the public transportation sector. Since its inaugural year, the CITY Internship Program has evolved into a 10- week paid summer internship program that presents interns with a unique opportunity to gain professional and practical experience in transportation and aims to prepare the best and brightest youth to become the future leaders, decision-makers, and change agents in the industry. The program is supported by host organizations and agencies across modes. Host organizations do not have to be members of COMTO.

Additional information about COMTO and CITY is available at: COMTO | The Voice of Equity In Transportation CITY Internship Program | COMTO

Host Applications are now being accepted and can be submitted here: CITY Internship Host Application (office.com)

I have also included the 2024 Host Agency Overview which outlines responsibilities and requirements, as well as a FAQ sheet. COMTO would like to have all host applications submitted by April 1st ,2024 to ensure all Host Agreements are signed by May 2024 (about 30 days prior to the start of the Internship Program in June 2024).

If you have any additional questions, please feel free to contact me. Thank you!

Tiara C. Fisher
Senior Manager, NextGen Programs
tiara.fisher@comtonational.org | comto.org