




Transportation Systems Management & Operations Advisory Committee AGENDA

December 1, 2023, 8:30 AM

Transportation Systems Management and Operations (TSMO) Advisory Committee

DATE & TIME: Friday, December 1, 2023, 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 Smith
II.	CHAIR'S ANNOUNCEMENTS	Chairman Smith
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.	October 27th, 2023, Meeting Minutes (Tab 1) Approval is requested of the meeting minutes for October 27, 2023 TSMO committee meeting. Minutes are provided in Tab 1.	Chairman Smith

	<p>B. Election of TSMO Officers Action is requested to approve the Officer Selection Subcommittee's nominations for the TSMO Chairman and Vice-Chairman for 2024.</p>	<p>Chairman Smith</p>
	<p>C. Revisions to the 2045 MTP (Tab 2) Approval of an amendment to the 2045 Metropolitan Transportation Plan is requested. This will include revisions pertaining to Transportation Improvement Program Roll Forward Projects and local requests.</p>	<p>Ms. Taylor Laurent MetroPlan Orlando</p>
	<p>D. 2024 Board and Committee Meeting Calendar (Tab 3) Approval of the 2024 Board and Committee Meeting Calendar is requested. The Calendar has been included in Tab 3 for reference.</p>	<p>Mr. Eric Hill MetroPlan Orlando</p>
VII.	PRESENTATIONS & STATUS REPORTS	
	<p>A. City of Orlando Advance Air Mobility Program Mr. Jacques Coulon, City of Orlando will present on the City of Orlando Advance Air Mobility (AAM) Program.</p>	<p>Mr. Jacques Coulon City of Orlando</p>
	<p>B. Electric Vehicle Readiness Study Mr. Eric Hill, MetroPlan Orlando, will provide a brief overview of the upcoming Electric Vehicles Readiness Study.</p>	<p>Mr. Eric Hill MetroPlan Orlando</p>
VIII.	COMMON PRESENTATIONS & STATUS REPORTS	
	<p>A. Regional Vision Zero Action Plan Status Update Ms. Adriana Rodriguez and Mr. Mighk Wilson, MetroPlan Orlando, will provide a status update on MetroPlan Orlando's Vision Zero Action Plan.</p>	<p>Ms. Adriana Rodriguez Mr. Mighk Wilson MetroPlan Orlando</p>
	<p>B. Urban Area Boundary Smoothing Process Mr. Alex Trauger, MetroPlan Orlando, will provide information on the US Census' Urban Area Boundary Smoothing process.</p>	<p>Mr. Alex Trauger MetroPlan Orlando</p>
	<p>C. Electric Vehicle Readiness Study Mr. Eric Hill, MetroPlan Orlando, will provide a brief overview of the upcoming Electric Vehicles Readiness Study.</p>	<p>Mr. Eric Hill MetroPlan Orlando</p>
	<p>D. 2050 MTP – Preview of Planned Activities and Schedule Ms. Taylor Laurent, MetroPlan Orlando, will give a presentation on upcoming planning activities and schedule for the 2050 Metropolitan Transportation Plan, which will kick off in 2024.</p>	<p>Ms. Taylor Laurent MetroPlan Orlando</p>

IX.**GENERAL INFORMATION****Tab 4**

- A. **FDOT Monthly Construction Status Report** – The latest FDOT Monthly Construction Status Report for the Orlando area is enclosed for information purposes.
- B. **Highlights from November 8, 2023, MetroPlan Orlando Board Meeting** – A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.
- C. **Air Quality Report** – The latest air quality report for the MetroPlan Orlando area is enclosed for information purposes.
- D. **LYNX Press Releases** – Two press releases from LYNX have been included for informational purposes.
- E. **2022/23 Federally Obligated Funds Report Letter** – A letter summarizing the 2022/23 Federally Obligated Funds as well is enclosed for information purposes. The full report has been enclosed as well.
- F. **2022/23 BEBR Population Comparison** – The University of Florida's Bureau of Economic and Business Research (BEBR) has published annual population estimates for 2023. A comparison of estimates from 2022 to 2023 is enclosed for information purposes.

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](https://www.metroplanorlando.gov/calendar)

- A. Community Advisory Committee (CAC), December 6, 2023
- B. Municipal Advisory Committee (MAC), December 7, 2023
- C. MetroPlan Orlando Board, December 13, 2023
- D. Community Advisory Committee (CAC), January 24, 2024
- E. **Transportation Systems, Management, & Operations Committee (TSM&O), January 26, 2024**
- F. Transportation Advisory Committee (TAC), January 26, 2024
- G. MetroPlan Orlando / FDOT Safety Summit, January 31, 2024
- H. Transportation Disadvantaged Local Coordinating Board (TDLCB), February 15, 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.

TAB 1





metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

Transportation Systems Management and Operations (TSMO)
Advisory Committee

MEETING MINUTES

DATE: Friday, October 27, 2023
TIME: 8:30 a.m.
LOCATION: MetroPlan Orlando
David L. Grovdahl Board Room
250 South Orange Avenue, Suite 200
Orlando, Florida 32801

Chairman Shad Smith, Presiding

Voting Members Present:

Mr. Naol Barkessa, City of St. Cloud
Mr. Darren Ebersole for Mr. Prince Bates, City of Sandford
Mr. Martin Butcher for Mr. Kelly Brock, City of Casselberry
Mr. Christopher Carson, City of Lake Mary
Mr. Steven Kane for Mr. Ghassan Choueiry, Osceola County
Mr. Bruce Doig, City of Altamonte Springs
Ms. Alyssa Eide, City of Maitland
Mr. Hazem El-Assar, Orange County
Ms. Tonya Elliot Moore, Town of Windermere
Mr. Richard Horn, City of Edgewood
Mr. Doug Jamison, LYNX
Mr. Jean Jreij, Seminole County
Mr. Steve Krug, City of Ocoee
Mr. Hong Lim, City of Winter Park
Mr. Butch Margraf, MPO Appointee
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. Ramon Senorans, Kissimmee Gateway Airport
Mr. Shad Smith, City of Longwood
Mr. Nabil Muhaisen for Ms. Maria Tejera, City of Orlando
Mr. Akil Toussaint, City of Orlando
Mr. Gary Yeager, Osceola County
Mr. Paul Yeargain, City of Oviedo
Mr. Charlie Wetzel, Seminole County

Voting Members Absent:

Mr. Brad Friel, GOAA
Mr. Bryan Homayouni, Central Florida Expressway Authority
Ms. Susan Hutson, University of Central Florida
Mr. Jon Williams, City of Winter Garden
Vacant, City of Kissimmee

Voting Members Present Virtually:

Non-Voting Members/Advisors Absent:

Mr. Eric Gordin, FTE
Mr. Glen Hammer, Osceola PS
Lt. Brad McDaniel, Seminole County Sheriff's Office
Vacant, Orange County CTST

Others in Attendance:

Mr. Jonathan Scarfe, FDOT District 5
Ms. Amy Beckman, FDOT District 5
Ms. Tiffany Hill, FDOT District 5
Ms. Katherine Alexander, FDOT District 5
Mr. Siasos Fine, FTE
Mr. Jim Wood, Kimley Horn
Mr. Adam Hopps, National Center of Excellence (virtual)
Mr. Mohammed Hadi, Florida International University (virtual)
Mr. Pete Ganci, CT Traffic (virtual)
Mr. Eric Hill, MetroPlan Orlando
Mr. Alex Trauger, MetroPlan Orlando
Ms. Taylor Laurent, MetroPlan Orlando
Mr. Mighk Wilson, MetroPlan Orlando
Mr. Jason Sartorio, MetroPlan Orlando
Mr. Slade Downs, MetroPlan Orlando
Ms. Adriana Rodriguez, MetroPlan Orlando
Ms. Lara Bouck, MetroPlan Orlando
Ms. Maria Padovani, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando
Ms. Rachel Frederick, MetroPlan Orlando

I. CALL TO ORDER

Chairman Shad Smith called the meeting to order at 8:34 a.m. and welcomed everyone. Chairman Shad Smith detailed the meeting guidelines and the public comment procedures.

II. CHAIRS ANNOUNCEMENTS

None.

III. AGENDA REVIEW

Mr. Eric Hill acknowledged that Mobility Week started today. Mr. Hill then shared that Metroplan Orlando hosted members of the CAC (Community Advisory Committee) at the Regional Transportation Management Center on September 27th and a short video was played of the visit. This was part of the TSMO Master Plan outreach to gather input from citizens.

Mr. Hill provided details on the first event in the Vision Zero Central Florida (VSCF) Safety Speaker Series. This virtual meeting takes place on November 15th at 9.30 a.m. and honors World Remembrance Day for Road Traffic Victims. This high-profile global observance remembers the millions who have been killed and seriously injured on the world's roads and acknowledges the suffering of all affected.

He then introduced Ms. Maria Padovani, the new Fiscal Manager at MetroPlan Orlando. Mr. Eric Hill stated that there was a remote presentation today by Mr. Adam Hopps who was presenting from San Diego and noted that we very much appreciated his commitment considering the time difference. He also stated there would be a second online speaker, Mr. Mohammed Hadi of Florida International University.

Mr. Eric Hill also welcomed Mr. Martin Butcher, representing the City of Casselberry, who is attending his first meeting.

Mr. Mighk Wilson presented this month's Safety Moment and stated that October is Pedestrian Safety Month. Mr. Wilson shared statistics of Pedestrian Crash Factors. He reported that on-going research at the University of Western Michigan studies found a significant number of nighttime crashes were happening in areas with dark spots. Mr. Wilson then gave pedestrian safety recommendations when walking in the dark, including using the light on your cell phone to alert drivers of your presence.

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. **August 25th, 2023, TSMO Meeting Minutes (Tab 1)**

Approval is requested of the meeting minutes for August 25th, 2023.

MOTION: Hazem El-Assar moved to approve the August 25th, 2023, TSMO meeting minutes, noting the correction with regards to the attendance of Lt. Brad McDaniel.
Brian Sanders seconded the motion. Motion passed unanimously.

B. **Appointment of TSMO Committee Officer Selection Subcommittee**

Mr. Eric Hill requested to approve the establishment of a subcommittee, to select candidates to serve as the TSMO Committee Chairman and Vice-Chairman from January through December 2024.

Mr. Charlie Wetzel – Seminole County, Mr. Hasam El-Assar – Orange County, and Mr. Gary Yeager – Osceola volunteered for the Subcommittee.

MOTION: Brian Sanders moved to approve the establishment of a subcommittee, to select candidates to serve as the TSMO Committee Chairman and Vice-Chairman from January through December 2024. Doug Jamison seconded the motion, which passed unanimously.

C. **2020 Functional Classification of Public Roadways (Tab 2)**

Mr. Jim Wood, Kimley-Horn, presented the 2020 Functional Classification of Public Roadways on behalf of FDOT District 5. He responded to a question, stating that any corrections can be sent to himself and Mr. Jason Learned, FDOT. Another question was asked regarding corridors that have been changed and Mr. Wood stated that he would provide a link to demonstrate any changes.

MOTION: Brian Sanders moved to approve the adoption of the 2020 Functional Classification of Public Roadways on behalf of FDOT District 5. Mr. Christopher Carson seconded the motion, which passed unanimously.

VII. PRESENTATIONS & STATUS REPORTS

A. **Osceola County Artificial Intelligence (AI) Project**

Mr. Gary Yeager, Osceola County – Transportation and Transit Department, presented Video Analytics of intersections that are currently using artificial intelligence (AI) to monitor safety issues in Osceola County. Osceola are working with VHB and are currently monitoring 9 intersections and the video is sent back to the Osceola Transportation Center. The project started in July 2022 and in July 2023 analyzing data began, with recommended modifications for safety improvements being considered in November. Changes to intersections are planned to be implemented in March of 2024 and the contract with VHB ends in July of 2024.

Mr. Yeager shared a snapshot of the 9 intersections that are being monitored, their 'health score', and the events recorded over a 7-day period. He then highlighted a specific event and showed the details provided.

Mr. Yeager then showed some videos of events including wrong way driving, vehicle vs. vehicle near miss, and vehicle vs. pedestrian near miss. The AI also collects the classification of each vehicle, the number of lanes, turn counts, and pedestrian and bicycle counts. It will also collect Peak Hour Analysis, Speed Distribution and Speeding data.

VHB will provide a report summary, including a Safety Assessment Report, Before and After Assessment Report, and Economic Analysis Report.

Questions from the Committee included a request of the 'ballpark' figure of cost of software at each intersection. Mr. Yeager also confirmed that changes were likely to be timing changes and changes to striping, rather than changes to roadways. He also shared, in response to a question asked, that an alert was raised to emergency services if a vehicle, for example, went a wrong way, or a crash happened. He said that FDOT RTMC staff are looking at how they can receive that information and be aware of the events, with a focus on differentiating between serious and less serious events and evaluating if emergency services are required. Mr. Yeager confirmed they had received a grant of \$500,000 for the project.

Other questions included if any pedestrians or motorists could be connected via a mobile app or via a connected vehicle - it was confirmed this is possible. Also asked was the program software capability and how robust the equipment/fiber is during severe weather. Mr. Yeager noted minimal outages due to weather.

Mr. Erick Hill requested that Mr. Yeager return at the end of the project and present the County's findings and experience.

B. 2023 National Operations Center of Excellence (NOCoe) Trends in TSMO

Mr. Adam Hopps, Interim Director NOCoE (*attending virtually*) presented a survey on trends in TSMO nationwide. He detailed the function of the NOCoE, stating they enable TSMO practitioners to have a resource to enhance their knowledge skills and abilities and are guided by a Technical Committee.

Mr. Hopps shared that 2023 is the first year they have established the TSMO Trends Survey. He outlined the structure of the survey, the topics that were covered and the sector breakdown of the respondents. Mr. Hopps then detailed some of the questions asked and the breakdown of responses, including identifying the most difficult challenges and TSMO strategies with the highest pay-off.

He then presented responses in regard to helping grow the TSMO workforce and what responders identified as the strengths and challenges as a career choice. In addition, he shared the responses related to Training, and Diversity, Equity & Inclusion in the TSMO workforce.

The presentation concluded with Mr. Hopps sharing the areas of opportunity and improvement for mainstreaming TSMO.

A discussion then ensued regarding the possibility of a TSMO degree. Mr. Eric Hill noted that The Operations Academy is the closest to a degree study at present and he encouraged Committee members to look at their website and consider the two-week program they offer.

C. Discussion of Artificial Intelligence (AI)-Enabled Intelligent Transportation Systems (ITS) Readiness Checklist

Mr. Eric Hill was joined by Mr. Mohammed Hadi, Professor and Director, Florida International University (*attending virtually*) for a discussion on Federal Highway Administration's AI-Enabled ITS Readiness Checklists.

Mr. Hill explained that ideally AI functions as augmented intelligence and should augment our abilities, and not take over what we do. He stated that USDOT is interested in receiving comments on the possibility of adapting existing and emerging automation technologies to accelerate the development of real-time roadway intersection safety and warning systems. Mr. Hill also detailed that many departments of transportation are "data rich but information poor," collecting data that is ultimately not used or needed to make maintenance or planning decisions.

He shared that FDOT had carried out a TSM&O capability maturity model (CMM) process over the last ten years, on behalf of USDOT that many committee members would have been part of. That was an assessment to see how ready we were for certain types of improvements. USDOT now wants to do the same with AI. Dr. Hadi is leading a project funded by USDOT and is asking for participants in this research. Mr. Hill outlined in this project, a use case is defined as a common category of AI-enabled ITS applications, such that many different AI-enabled ITS applications can fall within a single use case.

Dr. Hadi shared the seven dimensions of the program, and the three levels of participation. In conclusion he stated the output of the workshop will be the maturity level of each of the dimensions and sub-dimensions, and also an action plan to proceed to the next level of maturity.

Mr. Hill asked the Committee if they would like to go through the assessment and also take part in the Workshop. The general consensus was yes, and Mr. Hill stated he would reach out to the committee to advise of what is planned next. In addition, he shared that he would reach out to the TSM&O Consortium, namely Mr. Jeremy Dilmore, to see if they would be interested in participating also.

VIII. COMMON PRESENTATIONS & STATUS REPORTS

A. Regional Vision Zero Action Plan Status Update

Ms. Adriana Rodriguez and Mr. Mighk Wilson, MetroPlan Orlando, will provide a status update

on MetroPlan Orlando's Vision Zero Action Plan.

B. FDOT Tentative Work Program

Ms. Katherine Alexander, FDOT, will present information on the Tentative Work Program for FY 24/25 – FY 28/29 for FDOT.

C. FTE Tentative Work Program

Mr. Siao Si Fine, FTE, will present information on the Tentative Work Program for FY 24/25 – FY 28/29 for Florida's Turnpike Enterprise.

D. Urban Area Boundary Smoothing Process

Mr. Alex Trauger, MetroPlan Orlando, will provide information on the US Census' Urban Area Boundary Smoothing process.

IX. GENERAL INFORMATION

A. FDOT Monthly Construction Status Report – The latest FDOT Monthly Construction Status Report for the Orlando area is enclosed for information purposes.

B. Highlights from September 13, 2023, MetroPlan Orlando Board Meeting – A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.

C. Air Quality Report – The latest air quality report for the MetroPlan Orlando area is enclosed for information purposes.

D. LYNX Press Releases – Four press releases from LYNX have been included for informational purposes.

E. Bicycle and Pedestrian Report – A report on bicycle and pedestrian projects in the MetroPlan Orlando region is enclosed for information purposes.

F. Federal Certification Report – MetroPlan Orlando was officially certified by the FHWA and FTA with no corrective actions or improvement recommendations identified. The full report has been included for information purposes.

G. SUN Trail Request for Funding (RFF) – FDOT is accepting applications for SUN Trail projects. A formal notice with detailed information has been included for reference.

X. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando's office. For more information and a full list of upcoming meetings, visit the [MetroPlan Orlando Meeting Calendar](#).

A. FDOT Mobility Week, October 27 through November 4, 2023

B. Municipal Advisory Committee (MAC), November 2, 2023

- C. MetroPlan Orlando Board, November 8, 2023
- D. Transportation Disadvantaged Local Coordinating Board (TDLCB), November 9, 2023
- E. TDLCB Public Meeting, November 9, 2023
- F. Transportation Systems, Management, & Operations Committee (TSM&O), Dec. 1, 2023
- G. Technical Advisory Committee (TAC), December 1, 2023
- H. Community Advisory Committee (CAC), December 6, 2023

XI. MEMBER COMMENTS

Chairman Shad Smith commented that Rail Safety Week had been very successful and shared the statistics of citations and warnings given by police. He thanked those who took part and made the events a success.

Mr. Chairman also raised his concerns on the challenge that ebikes pose from a safety perspective and noted he would welcome a discussion on this in the future.

XII. PUBLIC COMMENTS (GENERAL)

None

XIII. ADJOURNMENT

Chairman Shad Smith adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:49 a.m. The meeting was recorded and transcribed by Ms. Rachel Frederick.

Approved this 1st day of December 2023

Mr. Shad Smith, 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: December 13, 2023

Agenda Item: VI. C

Roll Call Vote: Yes

Action Requested: MetroPlan Orlando Staff requests approval of plan revisions (amendments / modifications) to the 2045 MTP.

Reason: MetroPlan Orlando staff is proposing these Plan Revisions to include fully funded Transportation Improvement Program (TIP) projects in the Existing-plus-Committed network, incorporate new discretionary funding grants and appropriations awarded within the region, and other miscellaneous changes based on local agency feedback.

Summary/Key Information: Requested amendments / modifications will be made to the *Cost Feasible Plan: Strategies, Programs* documentation of the adopted 2045 Metropolitan Transportation Plan. Items of particular significance for our Committees and the Board are as follows:

- Tables 6, 9, 11, 12, and 13, updated for consistency with the TIP.
- Tables 12, 13, 16, and 18 updated to include a new federal discretionary grant and state funding appropriations awarded to partners within the region.
- Tables 13 and 16 revised to notate projects eligible for SunTrail program funding.
- Table 8 revised to update the SR 417 widening project end limit per Florida's Turnpike Enterprise's request.
- Tables 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, and 18 revised for consistency with local plans per partner agency requests.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action:

CAC:	to be determined
TSMO:	to be determined
TAC:	to be determined
MAC:	to be determined

Staff Recommendation: Recommends Approval.

Supporting Information: The following documents are provided at Agenda (Tab 2):

- 1) Overview of Proposed Plan Revisions
<https://metroplanorlando.gov/wp-content/uploads/2045-MTP-Plan-Revisions-Overview-December-2023.pdf>
- 2) Hyperlink to 2045 Cost Feasible Plan with proposed revisions:
https://metroplanorlando.gov/wp-content/uploads/2045MTP_CostFeasiblePlan_Adopted-Dec2020_Draft-Nov2023.pdf

2045 Metropolitan Transportation Plan (MTP)

Overview of Proposed Plan Revisions

December 2023



Reason for Amendment / Modification:

The Federal Highway Administration (FHWA) and the Florida Department of Transportation (FDOT) have provided guidance relating to “consistency between planning documents” and the relationship of the MTP to the Transportation Improvement Program (TIP) and FDOT Work Program. Per FHWA guidance, a snapshot of the adopted TIP, including state and federal projects funded in advance of 2026, must be included in the Cost Feasible Plan’s budget allocation tables.

To proactively maintain compliance with state and federal long range planning requirements, MetroPlan Orlando staff is proposing the following revisions to the 2045 MTP to include fully funded TIP projects in the existing-plus-committed network consistent with the current TIP. In addition, new federal revenue allocations and discretionary funding grants awarded to the region will be incorporated. MetroPlan Orlando staff is also taking this opportunity to address feedback and requests received from agency partners.

Changes to Technical Reports / Documentation:

Requested amendments and modifications will be made to the *Cost Feasible Plan: Strategies, Programs, and Projects* documentation of the adopted 2045 Metropolitan Transportation Plan, as follows:

1. **Modification** – Federal and state funded projects within the TIP were added to the Cost Feasible Plan’s budget allocation tables. The TIP projects were included in Table 6, 9, 11, 12, and 13, and are identified by an MTP ID that begins with “EC”. The update and addition of these TIP projects did not impact existing cost feasible projects.
2. **Amendment** – Table 18 (Osceola County and Municipality Locally Funded projects) – A Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Discretionary Grant of \$1,200,000 has been awarded to the City of St. Cloud and has been included in the Cost Feasible Plan for planning consistency (MTP ID#8147).
3. **Amendment** – Several projects were granted state funding appropriations, and have been included in the Cost Feasible Plan for planning consistency. This revision does not impact existing cost feasible projects.
 - a. Table 18 (Osceola County and Municipality Locally Funded projects) – Sunbridge Pkwy from US 192 to Nova Rd design phase (MTP ID#8134).
 - b. Table 12 (Complete Streets projects) – Virginia Dr, Forest Ave, & Corrine Dr from SR 527/Orange Ave to Bennett Rd (MTP ID#596).
 - c. Table 13 (Bicycle and Pedestrian projects) – Seminole Wekiva Trail Pedestrian Tunnels at SR 434 (MTP ID#5030) and SR 436 (MTP ID# 5031).
 - d. Table 13 (Bicycle and Pedestrian projects) – Town of Windermere Safe Route to School Project Phase 1 (MTP ID#EC552).
 - e. Table 13 (Bicycle and Pedestrian projects) - West Orange Trail Phase 4B along Welch Rd from Rock Springs Rd to Wekiva Springs State Park Entrance (MTP ID#5085).
 - f. Table 16 (Orange County and Municipality Locally Funded projects) – Windermere Intersection Improvements on Main Street at Chase Rd (MTP ID#7344), 6th Ave (MTP ID#7345), and Windermere Rd (MTP ID#7346).
 - g. Table 16 (Orange County and Municipality Locally Funded projects) –Hoffner Ave Traffic Improvements (MTP ID# 7224 and 7225).

4. **Modification** – Table 13 (Bicycle and Pedestrian projects) – Revised several project descriptions to clearly identify the projects which are potentially eligible for funding through the SunTrail Program. This is an administrative change and does not impact existing cost feasible projects.
 - a. Shingle Creek Trail / Yates Connector, Phase 2B South (MTP ID#5009)
 - b. Pine Hills Trail Phase 3 (MTP ID#5012)
 - c. Clarcona-Ocoee Connector (MTP ID#5013)
 - d. West Orange Trail Phase 4D (MTP ID#5014)
 - e. Lake Nona SE Trails (MTP ID#5016)
 - f. Shingle Creek / Kirkman Trail (MTP ID#5018)
 - g. Seminole Wekiva Trail – SR 424 Over/Underpass (MTP ID#5030)
 - h. Seminole Wekiva Trail – SR 436 Over/Underpass (MTP ID#5031)
 - i. Shingle Creek Trail Over pass, Phase 2D North (MTP ID#5035)
 - j. Orlando Urban Trail (MTP ID#5073)
 - k. Shingle Creek Trail Phase 4 (MTP ID#5076)
 - l. West Orange Trail Phase 4A along Rock Springs Rd (MTP ID#5077)
 - m. West Orange Trail Phase 4B along Welch Rd (MTP ID#5085)
 - n. Florida National Scenic Landbridge (MTP ID#5080)
 - o. Pine Hills Trail Phase 2 (MTP ID#EC192)
 - p. Shingle Creek Trail (MTP ID#EC194)
 - q. Coast to Coast Trail, Orange Co. Gap Segment 2 (MTP ID#EC197)
5. **Modification** – Table 16 (Orange County and Municipality Locally Funded projects) and Table 18 (Osceola County and Municipality Locally Funded projects) – Added three locally funded projects which are eligible for SunTrail program funding for regional planning consistency. This revision does not impact existing cost feasible projects.
 - a. Lake Nona Trail Network (MTP ID#7584)
 - b. Lakefront to Chisolm Park Trail (MTP ID#8154)
 - c. Orlando SE Trail (MTP ID#7585)
6. **Modification** – Table 8 (Turnpike Projects) – Revised the SR 417 widening project (MTP ID#1013) end limit to N of Rinehart Rd, shortening the project length to 5.65 miles. The revision does not impact existing cost feasible projects.
7. Minor revisions were also incorporated based upon feedback received from agency partners. A summary of the updates is included below. These revisions do not impact existing cost feasible projects.
 - a. **Modification** – Table 9 (State Highway System (SHS) projects), Table 10 (Off-System Construction projects), Table 11 (Transportation Systems Management and Operations (TSMO) projects), Table 12 (Complete Streets projects), Table 13 (Bicycle/Pedestrian projects), Table 14 (Regional Transit Revenue Estimates) – MTP IDs were added to regional programs for consistency with the cost feasible plan formatting and organization.
 - b. **Modification** – Table 15 (Regional Transit projects) – Several MTP IDs were adjusted to begin in the 6000 series range, instead of the 5000 series, to avoid duplication with project needs listed in Table 13 (Bicycle/Pedestrian projects).
 - c. **Modification** – Table 6 (Interstate Highway System and Strategic Intermodal System (NHS/SIS) projects) – Revised limits and project description of I-4 at Sand Lake Rd interchange (MTP ID#EC229) for planning

consistency with the TIP and FDOT Five-Year Work Program. The revision does not impact existing cost feasible projects.

- d. **Amendment** – Table 6 (NHS/SIS projects) – Revised limits of New and Improved Truck Parking Areas to only include Orange and Osceola County (MTP ID#107). Seminole County site is included in MTP ID#EC238. The revision does not impact existing cost feasible projects.
- e. **Amendment** – Table 9 (SHS projects) – Reduced the project limits of SR 50/Colonial Drive widening and safety improvements from SR 408 to Avalon Park Blvd (MTP ID#2090) for a project length of approximate 1.5 miles to remove project need duplication. Project cost estimates were updated accordingly and did not result in any changes to cost feasibility.
- f. **Amendment** – Table 11 (TSMO projects) – Split the TSMO Improvements Bundle #B33 into two project needs for future implementation. The revision does not impact existing cost feasible projects.
 - i. TSMO Improvements Bundle #B33 (MTP ID#B33)
 - 1. Carrier Dr from International Dr to 0.13 miles W of Universal Blvd for ITS/Technology Improvements
 - 2. Mandarin Dr from W Sand Lake Rd to Vanguard St for ITS/Technology Improvements
 - ii. Carrier Dr from 0.13 miles W of Universal Blvd to Grand National Dr for ITS/Technology Improvements (MTP ID#3033)
- g. **Amendment** – Table 11 (TSMO projects) – Revisions to clarify the improvements on Fortune Rd and Simpson Rd. MTP ID#B45 was removed and split into two separate projects.
 - i. Fortune Rd and Simpson Rd intersection improvement project (MTP ID#3117)
 - ii. Fortune Rd at Lakeshore Blvd operational/safety improvements (MTP ID#3118)
- h. **Amendment** – Table 11 (TSMO projects) – Combined TSMO Bundles #B26 and #B27 (MTP ID#B26 & B27) into a single project need for future implementation. No changes to project cost feasibility.
- i. **Modification** – Table 11 (TSMO projects) and Table 12 (Complete Streets projects) – Revised Old Dixie Hwy from Vick Rd to Hawthorne Ave from a complete streets project to an ITS/Technology improvement project as an unfunded project need (MTP ID#4019) on Table 12 for planning consistency. The revision does not impact existing cost feasible projects.
- j. **Modification** – Table 11 (TSMO projects) and Table 13 (Bicycle/Pedestrian projects) – SR 436 from N of Old Cheney Hwy to S of University Park Dr project description changed to bike lane/sidewalk improvements (MTP ID#EC255) and was moved to Table 13 for planning consistency. The revision does not impact existing cost feasible projects.
- k. **Amendment** – Table 12 (Complete Streets projects) – Combined the Corrine Dr project needs into a single project (MTP ID#596) and removed the duplicate project need (MTP ID#453). The revision does not impact existing cost feasible projects.
- l. **Amendment** – Table 12 (Complete Streets projects) – N Rock Springs Rd from Votaw Rd to Ponkan Rd was split into two separate projects to better reflect the needed improvements in the area. The revision does not impact existing cost feasible projects.
 - i. N Rock Springs Rd from Welch Rd to Ponkan Rd complete streets project (MTP ID#4010)
 - ii. Park Ave from Votaw Rd to Welch Rd complete streets project (MTP ID#4024)
- m. **Amendment** – Table 12 (Complete Streets projects) and Table 16 (Orange County and Municipality Locally Funded projects) – Three project descriptions were changed from complete streets to widening projects, and they were moved to Table 16 for locally funded projects within Orange County for planning consistency. The revision does not impact existing cost feasible projects.

- i. Vick Rd from Old Dixie Hwy to SunBluff Ln to widen from two to four lanes (MTP ID#4016)
 - ii. Vick Rd from Sun Bluff Ln to Lester Rd to widen from two to four lanes (MTP ID#4017)
 - iii. Vick Rd from Lester Rd to Ponkan Rd to widen from two to four lanes (MTP ID#4018)
- n. **Amendment** – Table 13 (Bicycle and Pedestrian projects) – Split the Shingle Creek Trail, Phase 2C North into three segments for planning consistency with Orange County and City of Kissimmee trail master plans. The revision does not impact existing cost feasible projects.
 - i. Shingle Creek Trail Phase 3C from Taft Vineland Rd to Town Loop Blvd (MTP ID#EC202)
 - ii. Shingle Creek Trail Phase 3B from Town Loop Blvd to Orange/Osceola County Line (MTP ID#EC203)
 - iii. Shingle Creek Trail, Phase 2C North – Segment 3 from Orange/Osceola County Line to CR 522 (MTP ID#5075)
- o. **Modification** – Table 13 (Bicycle/Pedestrian projects) –Church Trail shared use path end limit was revised to Cady Way Trail at Cady Way to showcase the trail connection rather than the nearest cross street (MTP ID#5026). The revision does not impact existing cost feasible projects.
- p. **Modification** – Table 13 (Bicycle/Pedestrian projects) – Revised the project names listed below for consistency with local naming conventions. The revision does not impact existing cost feasible projects.
 - i. West Orange Trail Phase 4A along Rock Springs Rd from W Lester Rd to Kelly Park/Rock Springs (MTP ID#5077)
 - ii. West Orange Trail Phase 4B along Welch Rd from Rock Springs Rd to Main entrance to Wekiva Springs State Park (MTP ID#5085)
 - iii. West Orange Trail Phase 4C along Ponkan Rd from Jason Dwelley Rd to Rock Springs Rd (MTP ID#5021)
 - iv. West Orange Trail Phase 4D from Kelly Park/Rock Springs to Wekiva Pkwy (MTP ID#5014)
- q. **Modification** – Table 16 (Orange County and Municipality Locally Funded projects) – Revised limits of several projects to remove duplicate needs. The revisions do not impact existing cost feasible projects.
 - i. Kelly Park Rd from Golden Gem Rd to Jason Dwelley Rd (MTP ID#7371)
 - ii. Old Winter Garden Road to from Hiawassee Rd to Kirkman Rd (MTP ID#7235).
 - iii. Effle Drive from Kelly Park Rd to Ondich Rd (MTP ID#7311)
 - iv. Medical City Drive from Lake Nona Blvd to Laureate Blvd (MTP ID#7365)
- r. **Amendment** – Table 17 (Seminole County and Municipality Locally Funded Projects) – Three complete streets project needs were added for consistency with the North St Phase I and Phase II plans.
 - i. Raymond Ave from North St to SR 434 (MTP ID#9154) to be completed in parallel with North St Phase I (MTP ID#4014)
 - ii. Palm Springs Dr from North St to SR 434 (MTP ID#9155) to be completed in parallel with North St Phase I (MTP ID#4014)
 - iii. Palm Springs Dr from Central Pkwy to North St (MTP ID#9156) to be completed in parallel with North St Phase II (MTP ID#4021)
- s. **Amendment** – Table 17 (Seminole County and Municipality Locally Funded Projects) – Added the Winter Park Dr bicycle/pedestrian improvements bundled project at Queen’s Mirror Cr, Crystal Bowl, and Wilshire Dr. (MTP ID#9157) for planning consistency.

- t. **Amendment** – Table 18 (Osceola County and Municipality Locally Funded projects) – Updated the historic phase cost estimates and planned year of expenditures for local costs on the Old Lake Wilson Rd project (MTP ID#8114). Construction is expected to begin within the TIP planning period (FY 2024 – FY 2028).
- u. **Amendment** – Table 18 (Osceola County and Municipality Locally Funded projects) – Revised the Sunbridge Pkwy project (MTP ID#8134) starting limit to US 192, reducing the project length to approximately 4.7 miles. Project cost estimates were updated accordingly, historic costs for PD&E and planned costs for PE phases were moved to the TIP planning period (FY 2024 – FY 2028) for planning consistency.
- v. **Amendment** – Table 6 (NHS/SIS projects), Table 7 (Central Florida Expressway Authority (CFX) projects), Table 11 (TSMO projects), Table 13 (Bicycle/Pedestrian projects), Table 15 (Regional Transit projects), Table 16 (Orange County and Municipality Locally Funded projects), Table 18 (Osceola County and Municipality Locally Funded projects) – Revisions to remove duplicate project needs or needs which have been incorporated into other/current projects. The revision does not impact existing cost feasible projects.
 - i. Local Alternative Mobility Network (MTP ID#EC287)
 - ii. Simpson Rd at Fortune Rd (MTP ID#EC181)
 - iii. SR 414/Maitland Blvd from US 441/Orange Blossom Trl to SR 434 (MTP ID#2209)
 - iv. TSMO Improvements Bundle #B5 (MTP ID#B5)
 - v. Downtown Gap – Pine St (MTP ID#5024)
 - vi. Shingle Creek Trail Phase 2A (MTP ID#EC282)
 - vii. Quail Pond Cr from Sunset Dr to Lake Concord Park (MTP ID#5079)
 - viii. Central Casselberry Connectivity Improvement from Hibiscus Rd to Marigold Rd (MTP ID#EC285)
 - ix. SR 50/Colonial Dr from SR 408 to Avalon Park Blvd (MTP ID#2041)
 - x. Old Lake Wilson Rd (MTP ID#8141)
 - xi. Maguire Rd (MTP ID#7524)
 - xii. Main St/Maguire Rd (MTP ID#7576)
 - xiii. I-4 at Sand Lake Rd (MTP ID#EC8)
 - xiv. Shingle Creek Kirkman Trail (MTP ID#EC281)
 - xv. Lake Nona SE Trails from Lake Nona Village Pl to Dowden Rd (MTP ID#5015)
 - xvi. SR 527/Orange Ave (MTP ID#2113)
 - xvii. Narcoossee Rd from Tyson Rd to Orange/Osceola County Lien (MTP ID#7232)
 - xviii. Virginia Dr Ultimate Cross Section (MTP ID#7299)
 - xix. Future Trails within Power Line Corridor (MTP ID#5046)
 - xx. Boggy Creek Rd (MTP ID#8011)
 - xxi. Wekiva Trail Phase 4B (MTP ID#5082)

Hyperlinks to documentation with proposed revisions incorporated:

- Cost Feasible Plan: https://metroplanorlando.gov/wp-content/uploads/2045MTP_CostFeasiblePlan_Adopted-Dec2020_Draft-Nov2023.pdf

For additional information regarding these Plan Revisions:

Please contact Taylor Laurent, Manager of Transportation Planning at Taylor.Laurent@MetroPlanOrlando.gov

TAB 3





PROPOSED

MetroPlan Orlando

2024 Board & Committee Meeting Schedule

250 S. Orange Avenue, Suite 200

Orlando, FL 32801

	MetroPlan Orlando Board	Community Advisory Committee (CAC)	Technical Advisory Committee (TAC)	TSMO***	TDLCB***	Municipal Advisory Committee (MAC)
	2 nd Wednesday @ 9:00 a.m.	4 th Wednesday @ 9:30 am.	4 th Friday @ 10:00 a.m.	4 th Friday @ 8:30 a.m.	2 nd Thursday Quarterly @ 10:00 a.m.	Thursday prior to the Board meeting @ 9:30 a.m.
January		January 24	January 26	January 26		
February	February 14	February 28	February 23	February 23	February 15	February 8
March	March 13					March 7
April		April 24	April 26	April 26		
May	May 8	May 22 May 29*	May 24 May 31*	May 24 May 31*	May 9	May 2
June	June 12	June 26	June 28	June 28		June 6
July	July 10 **					July 4 June 27*
August		August 28	August 23	August 23	August 8	
September	September 11					September 5
October		October 23	October 25	October 25		
November	November 13				November 14	November 7
December	December 11	December 4	December 6	December 6		December 5

No meeting

* Meeting date adjusted due to conflict with a holiday.

** Early start time; 8:00a.

*** TSMO- Transportation Systems Management & Operations

TDLCB - Transportation Disadvantaged Local Coordinating Board

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 October 31, 2023

The following is a brief status update on major FDOT road construction projects in Orange and Osceola counties as of the October cutoff. The next cutoff date is November 30, 2023. Information is also available on www.cflroads.com. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at Jonathan.Scarfe@dot.state.fl.us

ORANGE COUNTY

Upcoming Projects:

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.
- Project Cost: \$11 million
- Project Start: November 2023
- Estimated Completion: Spring 2025
- 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.

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

- Contract T5718
- Contractor: Southland Construction, Inc.
- Project Cost: \$11.5 million
- Project Start: August 2021
- Estimated Completion: Fall 2024
- Update: The Contractor is in Phase 1B (northbound Goldenrod Road). Current activities include roadway widening and pavement, drainage, water main utilities, concrete curb and gutter, sidewalks, driveways, and signalization. The bi-directional turn lane is closed to accommodate the construction. Motorists are being shifted to the west side of State Road (S.R.) 551.

Current Projects:

445707-1 S.R. 436 at Pershing Avenue Traffic Signal Improvements

- Contract T5775
- Project Start: August 2023
- Estimated Completion: Spring 2024
- Update: Contractor is making signal improvements at the intersection of State Road 436 (Semoran Boulevard) and Pershing Avenue.

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

- Contract T5783
- Project Start: October 23, 2023
- Estimated Completion: Summer 2024

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

- Contract E56B7
- Project Start: August 2023
- Estimated Completion: Summer 2024
- Update: Contractor is installing signs and striping enhancements, wrong way driving deterrents, and wrong way vehicle detection systems at various interchanges.

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

- Contract E55B8
- Project Start: August 2022
- Estimated Completion: Summer 2026
- Update: Contractor is enhancing safety and improving access to and from westbound I-4 by eliminating the need for motorists to turn left across traffic, improving traffic flow and giving motorists more time to merge onto the highway, and lengthening the westbound exit ramp to Apopka-Vineland Road.

432193-5 I-4 Ultimate Terry Avenue Road Project

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

441113-1 I-4 at Daryl Carter Parkway Interchange

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

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

- Contract T5762
- Project Start: April 2023
- Estimated Completion: Fall 2023
- Update: Contractor is rebuilding the existing signal at the intersection to accommodate mast arms with additional signal heads and safety features.

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

- Contract E56B2
- Project Start: May 2023
- Estimated Completion: Spring 2024
- Update: Contractor is upgrading the traffic signal system, adding drainage improvements, signs, and shoulder widening. This also includes curb ramp reconstruction and pavement markings.

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

- Contract E55B2
- Project Start: June 2023
- Estimated Completion: Early 2024
- 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

- Contract E59A6
- Project Start: April 2023
- Estimated Completion: Spring 2027
- Update: Contractor is converting Sand Lake Road between International Drive and Turkey Lake Road, into a diverging diamond interchange. The interchange will improve the flow of traffic along Sand Lake Road as well as the traffic entering and exiting Interstate-4. The project also extends the westbound and eastbound express lanes from S.R. 435 (Kirkman Road) to west of S.R. 482 (Sand Lake Road.)

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

- Contract T5772
- Project Start: May 2023
- Estimated Completion: Spring 2024
- Update: Contractor is making drainage improvements, upgrading illuminated street signs, and the existing traffic signals with steel mast arms. The extension of the eastbound left-turn lane to Mills Avenue, pedestrian signals upgrades, and updating the existing curb are also included.

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

- Contract T5766
- Project Start: April 2023
- Estimated Completion: Summer 2023
- Update: Contractor is milling, resurfacing, adding new traffic separators, reconstructing curb ramps to comply with Americans with Disabilities Act (ADA) requirements, pavement markings, intelligent transportation systems and utility adjustments, and replacement of existing strain pole signalization with new mast arm configured signalization.

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

- Contract T5769
- Project Start: June 2023
- Estimated Completion: Early 2024
- Update: Contractor is upgrading the traffic signal system, pedestrian paths, and improving the drainage system at the intersection of Silver Star Road and Powers Drive.

445771-1 Orange Blossom Trail at Oak Ridge Road

- Contract T5776
- Project Start: June 2023
- Estimated Completion: Early 2024
- Update: Contractor is adding pavement markings, signs, and sod, improving pedestrian signals, and resurfacing Orange Blossom Trail.

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

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

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

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

OSCEOLA COUNTY

Current Projects:**445709 13th Street (U.S. 192) from Florida Avenue to Michigan Avenue**

- Contract T5779
- Project Start: September 2023
- Estimated Completion Summer 2024
- Update: Project start on September 18th.

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

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

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

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

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

- Contract T5787
- Project Start: October 25, 2020
- Estimated Completion: Spring 2024

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

- Contract E55B3
- Project Start: March 2023
- Estimated Completion: Summer 2023
- Update: Undergoing final acceptance.

SEMINOLE COUNTY

Current Projects:

242592-6 County Road 46A and Rinehart Road Intersection

- Contract: E57B3
- Contractor: Atlantic Civil Constructors Corporation.
- Project Cost: \$9.8 Million
- Project Start: October 2023
- Estimated Completion: Summer 2025

Update: The Contractor is currently working on mobilization, erosion control, and adjusting striping to meet the Temporary Traffic Control Plan.

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

- Contract: T5795
- Contractor: Hubbard Construction Company
- Project Cost: \$8.3 Million
- Project Start: September 2023
- Estimated Completion: Fall 2024

Update: The Contractor is currently working on gravity wall, utility adjustments, and installation of Maintenance of Traffic per the Temporary Traffic Control Plan.

445221-1 State Road (S.R.) 426 from Mystic Lake / Starwood Drive to Eyrie Drive

- Contract: E56B8
- Contractor: P&S Paving, Inc.
- Project Cost: \$6.7 Million
- Project Start: September 2023
- Estimated Completion: Fall 2024
- Update: The Contractor is currently working on median modifications, minor widening, and pedestrian signalization along the project. Utility adjustments throughout the project are also ongoing.

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

- Contract: T5749
- Contractor: Masci General Contractor, Inc.
- Project Cost: \$13.9 Million
- Project Start: June 2023
- Estimated Completion: Summer 2024
- Update: The project consists of resurfacing S.R. 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue. The project is in Phase II of the Temporary Traffic Control Plan. This creates the work zones in the eastbound and westbound outside lanes. Work on the outside sections includes clearing and grubbing, drainage improvements, and curb and sidewalk.

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

- Contract: T5736
- Contractor: Masci General Contractor, Inc.
- Project Cost: \$20 million
- Project Start: January 2022
- Estimated Completion: Fall 2024
- Update: The Contractor is working on erosion control, excavation, drainage operations, subgrade, base, concrete sidewalk and curb, street lighting, and signalization. An active detour along Geneva Drive will be in place until Late 2023. Several alternate routes can be used, from Central Avenue to Franklin Street and Broadway Street to Oviedo Boulevard. The local property access will be maintained. From just east of S.R. 434 to Avenue B, a lane shift for east and westbound traffic has been installed along C.R. 419 to allow the contractor to work on the north side of C.R. 419.

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.
- Project Cost: \$10.4 Million
- Project Start: March 2021
- Estimated Completion: Fall 2023
- Update: The Contractor is working on final pavement markings and street lighting.

Board Meeting Highlights – November 8, 2023

- **Chairwoman's Announcements:** Chair Mayra Uribe called the meeting to order at 9:00 a.m. Commissioner Maribel Gomez-Cordero, Orange County, led the Pledge of Allegiance. Chair Uribe reported on the AMPO Annual Meeting held in September and her involvement as a panelist for the October 4th virtual event sponsored by COMTO and the Latinos in Transit in honor of Hispanic Heritage Month. Commissioner Janer reported on the September 28th Central Florida Commuter Rail Commission meeting. Chair Uribe and Commissioner Castano shared their experiences of participating in the October 19th Blind American's Equality Day event. Chair Uribe reported on the October 26th MPOAC Governing Board meeting and the November 1st SWAN Autonomous Shuttle Demonstration. MetroPlan Orlando staff member Mighk Wilson provided the Safety Moment highlighting October as Pedestrian Safety Month.
- **MetroPlan Orlando Executive Director's Announcements:** Mr. Gary Huttman welcomed back Mr. Stephen Smith, Orlando Sanford International Airport representative. He acknowledged Mr. Tim Weisheyer, GOAA alternate for Mr. Carson Good, and Mr. Jack Adkins, FDOT alternate, representing Secretary John Tyler. He acknowledged Commissioner Brandon Arrington, Mayor Art Woodruff and Mayor John Dowless who participated virtually, and introduced Ms. Amy Beckman, new FDOT D5 liaison. He announced the first Vision Zero Central Florida Safety Speaker Series scheduled to be virtual on November 15th from 9:30 to 10:30 which honors World Day of Remembrance. He announced a joint regional safety summit with the FDOT Safety Office on January 31st. Mr. Huttman briefed Board members on the Best Foot Forward efforts. He announced the UCF Lecture Series on November 9th at UCF Downtown Campus. He introduced new MetroPlan Orlando staff member, Fiscal Manager, Maria Padovani, congratulated MetroPlan Orlando staff members Mighk Wilson and Sally Morris on their work anniversaries and called attention to the information in the supplemental folders.
- **FDOT Report:** Mr. Jack Adkins, FDOT District 5, highlighted Mobility Week 2024 events. He called attention to October being Pedestrian Safety month and highlighted some FDOT efforts toward pedestrian safety. Mr. Adkins announced that November 14th is National Seatbelt Day, and he announced a series of public meetings for the Sunshine Corridor: Tuesday, December 5th at the Taft Community Center, 9450 South Orange Avenue; Wednesday, December 6th at the Holiday Inn, 10771 International Drive and Thursday, December 7th, location had not been finalized at time of the meeting; and the virtual meeting via GoTo webinar link to be provided at a later date.
- **Agenda Review:** Mr. Huttman noted no changes to the printed agenda but called attention to Consent Agenda Item IX. F., a Resolution acknowledging the completion of the Wekiva Parkway and Information Item XI. F., a copy of the 2023 Apportionment Plan, approved by the Board in September that has been submitted to the State.
- **Public Comments on Action Items:** None.
- Unanimously **Approved** Consent Items: A through F.
- Unanimously **Approved** the FDOT 2023 Functional Classification.
- Unanimously **Approved** Information Items for Acknowledgement Items A through G.
- **Other Business:** Presentations: **Vision Zero Central Florida Update and Looking Ahead** (Ms. Adriana Rodriguez and Mr. Mighk Wilson, MetroPlan Orlando), **2024 Legislative Positions Update** (Ms. Virginia L. Whittington, MetroPlan Orlando and Mr. Ryan Matthews, Gray Robinson), and **FDOT/FTE Draft Work Program** (Ms. Katherine Alexander, FDOT, and Mr. Saiosi Fine, FTE)
- **General Public Comments:** Ms. Joanne Counelis commented on the need for bus stops and shelters at several sites in Seminole County, and the need for 24/7 bus and train service in the Region. Mr. David Bottomley, brought forward concerns regarding ADA compliant bus stop at Al Coith Park and cited State Statute 337.408 that addresses the regulation of bus stops, benches, etc.
- **Board Member Comments:** None.
- **Next Board Meeting – December 13, 2023, 9 a.m.**

Air Quality Monitoring: Ozone Attainment Status

January - October

As of November 16, 2023

Seminole State College (#C117-1002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2023	63	5-May
2022	62	3-Apr
2021	60	28-May
2020	62	16-Mar

2022 3-Year Attainment Average: 61

2023 Year-to-Date 3-Year Running Average: 62

Change **1**

Osceola Co. Fire Station - Four Corners (#C097-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2023	61	5-May
2022	62	22-Apr
2021	60	23-Mar
2020	72	10-May

2022 3-Year Attainment Average: 65

2023 Year-to-Date 3-Year Running Average: 61

Change **(4)**

Lake Isle Estates - Winter Park (#095-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2023	69	10-Jun
2022	60	3-May
2021	62	28-May
2020	65	17-Mar

2022 3-Year Attainment Average: 62

2023 Year-to-Date 3-Year Running Average: 64

Change **2**

Skyview Drive (#L095-0010)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2023	66	6-Sep
2022	62	3-May
2021	54	21-Mar
2020	61	11-May

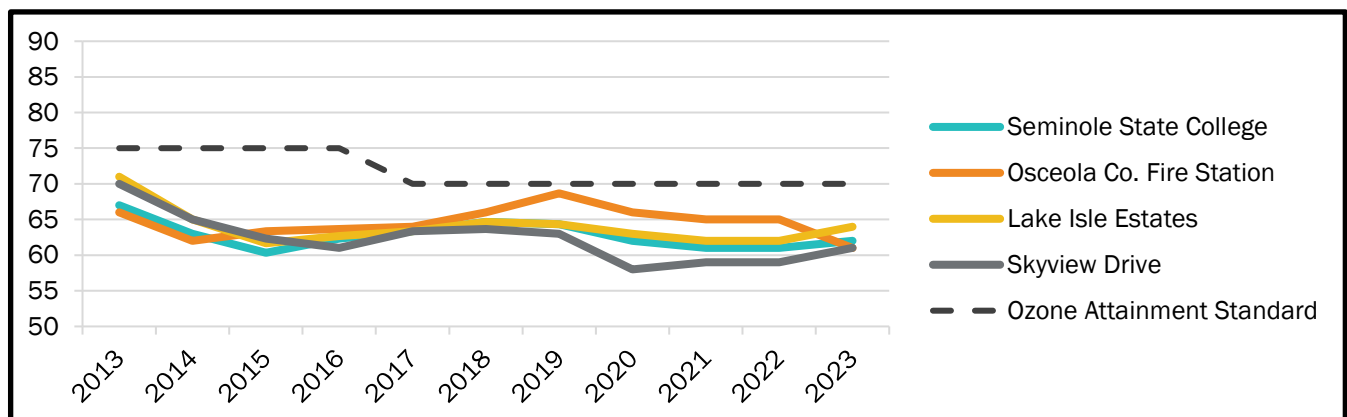
2022 3-Year Attainment Average: 59

2023 Year-to-Date 3-Year Running Average: 61

Change **2**

10-Year Historic Ozone Attainment Status

(Displayed in Parts per Billion)

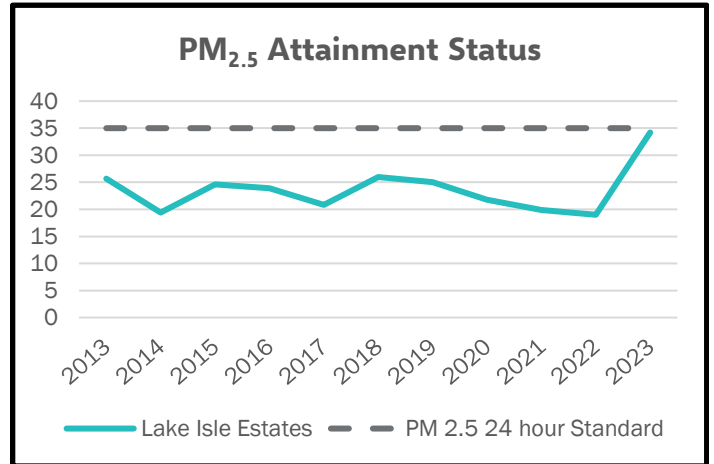


Air Quality Monitoring: Particulate Matter 2.5 Attainment Status

As of November 16, 2023

Lake Isle Estates - Winter Park (#095-2002)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2023	34	3-Oct
2022	19	10-Aug
2021	20	5-Feb
2020	22	15-Apr

PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2023	24
98th percentile, 3 year average - 2022	20

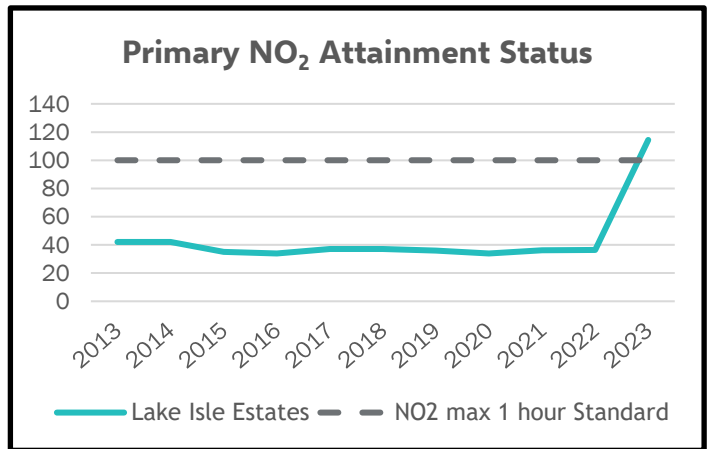


Air Quality Monitoring: Primary NO₂ Attainment Status

As of November 16, 2023

Lake Isle Estates - Winter Park (#095-2002)		
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date
2023	114	9-Jan
2022	36	28-Nov
2021	36	6-Apr
2020	34	10-Dec

NO ₂ max 1 hour average NAAQ Standard	100
98th percentile, 3 year average - 2023	62
98th percentile, 3 year average - 2022	35



Source: Florida Department of Environmental Protection

LYNX Announces December Service Changes

LYNX Announces December Service Changes

The Central Florida Regional Transportation Authority (LYNX) will make system-wide efficiencies effective Dec. 10.

The December enhancements will include the following:

- New route Link 307.
- Schedule adjustments on Links 8, 42 and 49.
- Route adjustments for Link 103 and NeighborLinks 621, 641 and 652.
- Adding trips on Links 42, 48, 49, 104, 105 and 107.
- Reducing trips on Links 11, 20, 23, 28, 44, 49, 102 and 106.

Maps and schedules are being drafted and once complete will be posted on golynx.com.

Dec. 10 Service Changes

NEW ROUTE

- **Link 307** – Disney Circulator (Orange County) – Route will operate between Disney Springs Transfer Center, Epcot Cast Service and J.W. Marriott Bonnet Creek. Daily service every 30 minutes 5:45 a.m.-12:24 a.m.

SCHEDULE ADJUSTMENTS

- **Link 8** – W. Oak Ridge Road/International Drive (Orange County)
- **Link 42** – International Drive/Oak Ridge Road/OIA (Orange County)
- **Link 49** – W. Colonial Drive/Pine Hills Road (Orange County)

ROUTE and SCHEDULE ADJUSTMENTS

- **Link 103** – North 17-92/Seminole Centre (Seminole County) – Discontinuing daily morning trips on Eslinger Way. Saturday and Sunday service will not serve Seminole State College. Minor schedule adjustments.
- **NeighborLink 621** – East Colonial Drive/Bithlo (Orange County) – Eliminating zone service in Avalon Park. Adding a weekday and Saturday 7:05 p.m. trip from Bithlo Health Center and 7:45 p.m. trip from East Orange Community Center. Renumbering to 821.
- **NeighborLink 641** – Williamsburg (Orange County) – Reducing zone coverage in Williamsburg and extending north to Dr. Phillips. Discontinuing weekday and Saturday 5:15 a.m. trip from the Destination Parkway SuperStop. The entire route will operate as an on-demand pilot. Renumbering to 841.
- **NeighborLink 652** – Maitland (Orange County) – Extending zone south to Lucien Way. Renumbering to 852.

TRIP ADDITIONS

- **Link 8** – W. Oak Ridge Road/International Drive (Orange County) – Adding a Saturday 4:51 a.m. trip from International Drive/Oak Ridge Road.
- **Link 42** – International Drive/Oak Ridge Road/OIA (Orange County) – Adding weekday 4:25 a.m. and Saturday 4:35 a.m. trip from International Drive/Oak Ridge Road to OIA. Sunday 5:25 a.m. trip from Florida Mall to Destination Parkway SuperStop will be added.
- **Link 48** – W. Colonial Drive/Powers Drive (Orange County) – Adding a Saturday

10:45 p.m. trip from LYNX Central Station.

- **Link 49** – W. Colonial Drive/Pine Hills Road (Orange County) – Adding a Saturday 11:15 p.m. trip from LYNX Central Station.
- **Link 104** – East Colonial Drive (Orange County) – Adding Sunday 8:45 p.m. trip from LYNX Central Station.
- **Link 105** – West Colonial Drive (Orange County) – Adding Sunday 8 p.m. trip from West Oaks Mall SuperStop.
- **Link 107** – U.S. 441 (Orange Blossom Trail)/Florida Mall (Orange County) – Adding a weekday 4:30 a.m. trip from Florida Mall.

TRIP REDUCTIONS

- **Link 11** – S. Orange Avenue/Orlando International Airport (Orange County) – Discontinuing Saturday 4:50 a.m. trip from LYNX Central Station.
- **Link 20** – Malibu Street/Pine Hills/Washington Shores (Orange County) – Discontinuing Saturday 5:05 a.m. and Sunday 5:15 a.m. trips from LYNX Central Station.
- **Link 23** – Winter Park/Rosemont/Springs Plaza (Orange County/Seminole County) – Discontinuing Saturday 8:50 p.m. trip from Seminole State College.
- **Link 28** – E. Colonial Drive/Azalea Park (Orange County) – Discontinuing weekday 11:38 p.m. trip from SR 436/Curry Ford Road.
- **Link 44** – Hiwassee Road/Zellwood/Apopka (Orange County) – Discontinuing weekday 4:51 a.m. and Saturday 5:12 a.m. trips from Harry Street/Janet Avenue.
- **Link 49** – W. Colonial Drive/Pine Hills Road (Orange County) – Discontinuing weekday 12:05 a.m. trip from Pine Hills Road/Silver Star Road.
- **Link 102** – Orange Avenue/South 17-92 (Orange County/Seminole County) – Discontinuing weekday midnight trip from Fernwood Boulevard/Oxford Road.
- **Link 106** – North U.S. 441 (Orange Blossom Trail)/Apopka (Orange County) – Discontinuing weekday midnight trip from Apopka SuperStop.

-LYNX-

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



LYNX December Board of Directors and Oversight Committee Meetings Canceled

The Dec. 7 Central Florida Regional Transportation Authority (LYNX) Board of Directors and Oversight Committee meetings have been canceled.

The next meetings for each group will be Jan. 25, 2024. Any time sensitive matters requiring authorization during the time between meetings was brought before the board on Oct. 26.

Next date, time, location is as follows:

- Jan. 25, 2024 11 a.m. Oversight Committee Board Room
- Jan. 25, 2024 1 p.m. Board of Directors Board Room

-LYNX-

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

November 16, 2023

Mr. Jamie Christian
Division Administrator
Federal Highway Administration
Florida Division
3500 Financial Plaza, Suite 400
Tallahassee FL 32312

Dear Mr. Christian:

Title 23, Chapter 1, Subchapter E, Part 450.334 of the Code of Federal Regulations requires MPOs to annually publish a list of transportation projects for which federal funds were obligated during the preceding federal fiscal year.

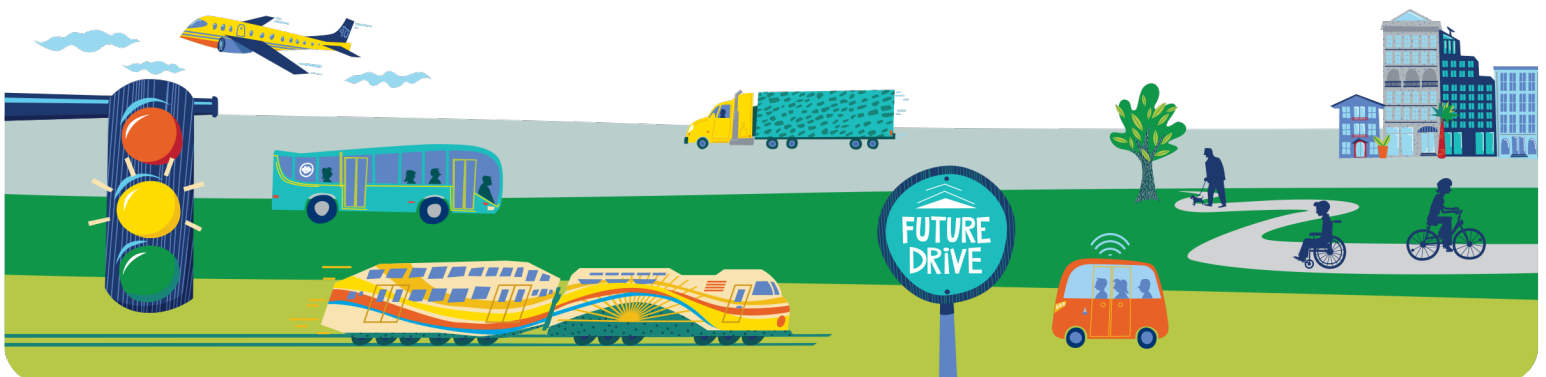
To meet this requirement, MetroPlan Orlando has prepared a document that contains the transportation projects in Orange, Osceola, and Seminole Counties that received federal funds during FY 2022/23. This document can be found on the MetroPlan Orlando website at the following link:
https://metroplanorlando.gov/wp-content/uploads/MetroPlan-Orlando-FY-2022_23-Federally-Obligated-Funds-Report.pdf

The link to this document will also be provided to the members of the MetroPlan Orlando's Board and advisory committees. This letter is submitted for your information.

Sincerely,



Gary Huttman, AICP
Executive Director



November 16, 2023

Ms. Yvette Taylor
Regional Administrator, Region 4
Federal Transit Administration
Atlanta Federal Center
230 Peachtree Street, NW, Suite 800
Atlanta, GA 30303

Dear Ms. Taylor:

Title 23, Chapter 1, Subchapter E, Part 450.334 of the Code of Federal Regulations requires MPOs to annually publish a list of transportation projects for which federal funds were obligated during the preceding federal fiscal year.

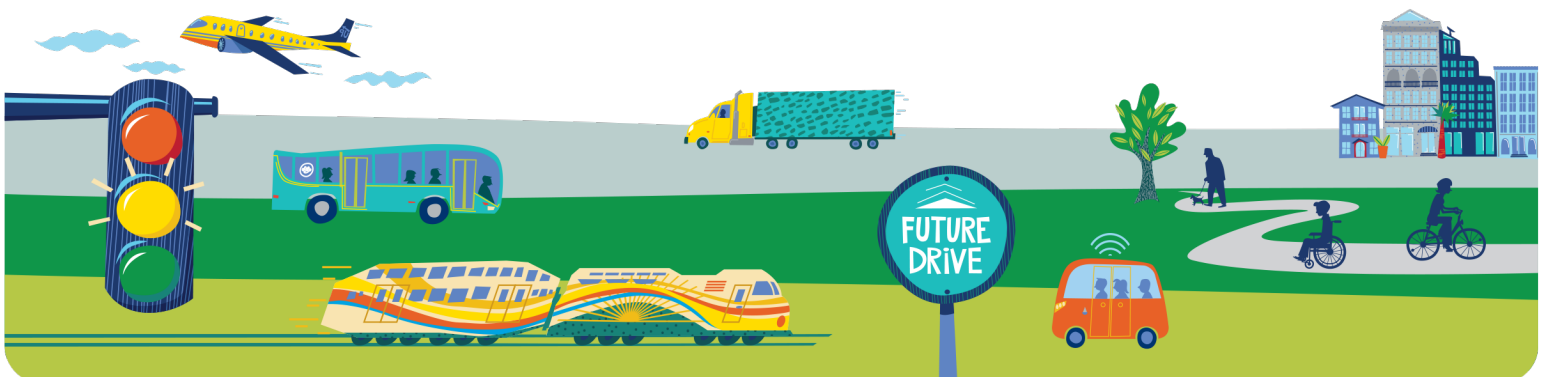
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The link to this document will also be provided to the members of the MetroPlan Orlando's Board and advisory committees. This letter is submitted for your information.

Sincerely,



Gary Huttman, AICP
Executive Director



November 16, 2023

Mr. Bart Vernace
Manager
Federal Aviation Administration
Orlando Airport District Office
8427 South Park Circle, Suite 524
Orlando, FL 32819

Dear Mr. Vernace:

Title 23, Chapter 1, Subchapter E, Part 450.334 of the Code of Federal Regulations requires MPOs to annually publish a list of transportation projects for which federal funds were obligated during the preceding federal fiscal year.

To meet this requirement, MetroPlan Orlando has prepared a document that contains the transportation projects in Orange, Osceola, and Seminole Counties that received federal funds during FY 2022/23. This document can be found on the MetroPlan Orlando website at the following link:

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The link to this document will also be provided to the members of the MetroPlan Orlando's Board and advisory committees. This letter is submitted for your information.

Sincerely,



Gary Huttman, AICP
Executive Director



Fiscal Year 2022/23

Federally Obligated Funds

for Orange, Osceola, and Seminole Counties, Florida

November 2023



Transportation Projects for Which Federal Funds Were Obligated During Fiscal Year 2022/23

This document contains a list of transportation projects in the MetroPlan Orlando region (Orange, Osceola, and Seminole Counties) for which federal funds were obligated during Fiscal Year 2022/23 (FY 2022/23) and may indicate funds spent or removed/reduced on certain projects. This has no impact on funding of projects in the current Transportation Improvement Program (TIP). This was prepared to meet a federal requirement for Metropolitan Transportation Organizations (MPOs) under Title 23, Chapter 1, Subchapter E, Part 450.334 of the Code of Federal Regulation, which states:

- (a) In metropolitan planning areas, on an annual basis, no later than 90 calendar days following the end of the program year, the State, public transportation operator(s), and the MPO shall cooperatively develop a list of projects (including investments in pedestrian walkways and bicycle transportation facilities) for which funds under 23 U.S.C. or 49 U.S.C Chapter 53 were obligated in the preceding program year.*
- (b) The listing shall be prepared in accordance with §450.314(a) and shall include all federally funded projects authorized or revised to increase obligations in the preceding program year, and shall at a minimum include the TIP information under §450.326(g)(1) and (4) and identify, for each project, the amount of Federal funds requested in the TIP, the Federal funding that was obligated during the preceding year, and the Federal funding remaining and available for subsequent years.*
- (c) The listing shall be published or otherwise made available in accordance with the MPO’s public participation criteria for the TIP.*

This pertains to the fact that the federal fiscal year runs from October through September while the fiscal year of most MPOs runs from July through June. As a result, those projects for which funds were obligated during July through September 2023 would be shown as programmed during FY 2022/23 according to the federal fiscal year but would be shown as programmed during FY 2023/24 according to the MPO fiscal year. Therefore, this legislation ensures that the projects in each MPO’s TIP for which federal funds were obligated during the preceding fiscal year are published in a list that matches the federal fiscal year time period.

Projects can be found on the following pages of this report, organized by County:

- Interstate Projects pages 5-6
- State Highway Projects pages 7-9
- Toll Road Projects..... pages 10
- Traffic Operations and Safety Projects pages 11-13
- Bicycle and Pedestrian projects pages 14-15
- Planning projects pages 16
- Aviation projects, Transit and Transportation Disadvantaged projects, and Commuter Rail projects pages 17-19

The amounts of federal funding for these projects and the funding sources (codes) are shown in separate columns on the spreadsheets. Many of these projects also utilized funds from state and local sources, which are not shown in this document. The explanations for the funding codes and project phases contained in this document are shown on pages 3-4.

Abbreviations & Acronyms

Federal Funding Codes

BRTZ	Bridge Replacement Program, Off-System	NH	National Highway System funds for principal arterials (i.e. NHEX, NHPP)
CAR	Carbon Reduction Program (i.e. CARB, CARU)	PL	Federal planning funds
DFTA	FHWA funds transferred to FTA	RED	Federal redistribution of funds
DUCA	Federal CARES Act funding for COVID-19 issues	RHH/RHP	Federal Rail-Highway Crossing funds
ER22	2022 Emergency Relief Event	SA	Surface Transportation Program Block Grant funds with no population restrictions
FAA	Federal Aviation Administration funds	SIBF	Federal Funded State Infrastructure Bank (SIB)
FRA	Federal Railroad Administration funds	SR2T	Federal Safe Routes to School – Transfer funds
FTA	Federal Transit Administration funds (i.e. FTA 5310, 5337, 5339)	SU	Surface Transportation Program Block Grant funds for urban areas with a population over 200,000 which may be used for highway, transit, or bicycle/pedestrian projects at the discretion of the MPO
GFNP	General Surface NP Federal Relief funds	TALT	Transportation Alternative funds – any area
GFSA	General Surface Transportation Planning funds for any area	TALU	Transportation Alternative funds – population >200,000
GFSU	General Surface Transportation Planning funds for urban areas >200,000 population	TSM	Transportation System Management funds
HSP	Highway Safety Program funds	2005bMAP21	Funding Section 2005(b) under MAP21
NFP	National Freight Program	22-CMPJ-1	2022 Community Project Funding

Project Phase Abbreviations

CAP	Capital
CEI	Construction Engineering Inspection
CST	Construction - - highway project phase
ENV	Environmental Mitigation – FDOT highway project phase pertaining to filing permits with the St. Johns Water Management District and the Florida Department of Environmental Protection regarding the acquisition of environmentally sensitive land for highway improvements.
MISC.	Miscellaneous
OPS	Operations
PE	Preliminary Engineering (design)
PLN	Planning
ROW	Right-of-Way Acquisition
RRU	Relocation of Railroad Utilities

Agency Abbreviations

CFX	Central Florida Expressway Authority
CFCR	Central Florida Commuter Rail (operates under the name SunRail)
CFRTA	Central Florida Regional Transportation Authority (operates under the name LYNX)
FAA	Federal Aviation Administration
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FTE	Florida’s Turnpike Enterprise
GOAA	Greater Orlando Aviation Authority
KGA	Kissimmee Gateway Airport
OIA	Orlando International Airport
OSIA	Orlando Sanford International Airport

Interstate Highway Projects

Orange County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
242484-7	SR 400 (I-4)	W of SR 528 Beachline	W of SR 435 Kirkman Rd.	Add Lanes & Reconstruct	\$ 1,000.00	NHPP	PE
242484-7	SR 400 (I-4)	W of SR 528 Beachline	W of SR 435 Kirkman Rd.	Add Lanes & Reconstruct	\$ 10,382,149.00	NHEX	ROW
242484-7	SR 400 (I-4)	W of SR 528 Beachline	W of SR 435 Kirkman Rd.	Add Lanes & Reconstruct	\$ 3,461,583.00	NHPP	ROW
242484-8	SR 400 (I-4)	E of CR 522 (Osceola Pkwy.)	West of SR 528	Add Lanes & Reconstruct	\$ 7,602,816.00	NHPP	ROW
242484-8	SR 400 (I-4)	E of CR 522 (Osceola Pkwy.)	West of SR 528	Add Lanes & Reconstruct	\$ 60,133.00	SA	ROW
408416-1	I-4 Orange Co. Master Plan	-	-	Right Of Way Activities	\$ (3,000.00)	NHPP	ROW
408416-1	I-4 Orange Co. Master Plan	-	-	Right Of Way Activities	\$ 5,000.00	SA	ROW
441113-1	I-4 (SR 400)	Daryl Carter Pkwy.	-	Interchange (New)s	\$ 6,442,640.00	NHEX	CST
441113-1	I-4 (SR 400)	Daryl Carter Pkwy.	-	Interchange (New)s	\$ 1,000.00	NHPP	CST
441113-3	I-4 (SR 400)	at Daryl Carter Pkwy.	-	Drainage Improvementss	\$ 10,692,670.00	NHPP	CST
444315-1	Sand Lake Rd. Interchange	W of SR 528	W of SR 435	Interchange Improvements	\$ 31,052,485.00	NHPP	CST
444315-3	I-4/SR 400	W of SR 536	W of SR 528	Add Managed Laness	\$ 10,000.00	SA	CST
448914-1	I-4/SR 400	E of SR 535	W of SR 535	Interchange Justifica/Modificas	\$ 216,904.00	NHPP	PE
449771-1	SR 400	W of SR 536	W of Daryl Carter Pkwy.	Add Managed Laness	\$ 26,500,000.00	GFNP	RRU

Values in parentheses represent negative numbers

Osceola County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
431456-1	SR 400 (I-4)	W of CR 532	E of CR 522 (Osceola Pkwy.)	Add Lanes & Reconstruct	\$ 1,000.00	NHPP	PE
431456-1	SR 400 (I-4)	W of CR 532	E of CR 522 (Osceola Pkwy.)	Add Lanes & Reconstruct	\$ 299,773.00	NHPP	ROW
443958-1	I-4/SR 400	Polk Co. Line	W of SR 417	Resurfacings	\$ 1,260,892.00	NHPP	CST
444187-1	I-4 at CR 532 Interchange	S. Goodman Rd.	Kemp Rd.	Interchange Improvements	\$ 686,807.00	NHPP	CST
447612-1	I-4/SR 400	World Dr.	Orange Co. Line	Resurfacings	\$ 1,000.00	NHPP	PE

Seminole County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
242592-4	SR 400 (I-4)	1 Mile E of SR 434	E of SR 15/600 (US 17/92)	Add Lanes & Reconstruct	\$ 500.00	NHPP	PE
242592-4	SR 400 (I-4)	1 Mile E of SR 434	E of SR 15/600 (US 17/92)	Add Lanes & Reconstruct	\$ 10,159.00	SA	PE
242592-4	SR 400 (I-4)	1 Mile E of SR 434	E of SR 15/600 (US 17/92)	Add Lanes & Reconstruct	\$ 1,000.00	NHPP	ROW
439682-1	I-4/SR 400	W of Lake Mary Blvd.	Seminole/Volusia Co. Line	Resurfacings (WB Only)	\$ 1,000.00	NHPP	CST
439682-5	I-4 /SR 400	SR 46	E of SR 600 (US 17/92)	Resurfacings (EB Only)	\$ 250.00	NHPP	CST

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Orange County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
407143-4	SR 482 Sand Lake Rd.	W of International Dr.	Universal Blvd.	Add Lanes & Reconstruct	\$ 150,386.00	SA	CST
424217-1	SR 414 (Maitland Blvd.)	SR 400 (I-4)	CR 427 (Maitland Ave.)	Add Lanes & Rehabilitate Pavement	\$ 20,000.00	SA	CST
432193-5	Hicks Ave. Extension (formerly Terry Ave.)	Gore St.	Anderson St.	Add Left Turn Lane(s)	\$ 7,665,222.00	NHPP	CST
435733-1	SR 527	Prince St.	Mandalay Rd.	Add Left Turn Lane(s)	\$ (29,601.00)	SA	CST
437341-1	SR 435 (Kirkman Rd.)	N of SR 482 (Sand Lake Rd.)	S of SR 408	Resurfacings	\$ 1,027,181.00	RED	CST
437341-1	SR 435 (Kirkman Rd.)	N of SR 482 (Sand Lake Rd.)	S of SR 408	Resurfacings	\$ 1,000.00	SA	CST
439359-1	Wilshire Dr. Bridge #755813	over retention pond	-	Replace Bridge With Culvert	\$ 250.00	BRTZ	CST
439880-1	Orange co. Pedestrian Lighting Bundle A	-	-	Lightings	\$ (11,178.00)	HSP	PE
439880-7	Orange Co. Pedestrian Lighting Bundle G	-	-	Lightings	\$ 90,560.00	HSP	CST
441275-1	Complete Streets - Edgewater Dr.	Lakeview St.	Par St.	Add Left Turn Lane(s)	\$ 230,226.00	TALU	PE
442390-1	Orange Co. Pedestrian Lighting Bundle A	-	-	Lightings	\$ 356,265.00	HSP	CST
442390-2	Orange Co. Pedestrian Lighting Bundle B	-	-	Lightings	\$ 315,000.00	HSP	CST
442390-2	Orange Co. Pedestrian Lighting Bundle B	-	-	Lightings	\$ 5,000.00	SA	CST
442390-3	Orange Co. Pedestrian Lighting Bundle D	-	-	Lightings	\$ 1,000.00	SA	CST
442390-4	Orange Co. Pedestrian Lighting Bundle F	-	-	Lightings	\$ 156,979.00	HSP	CST
442390-5	Orange Co. Pedestrian Lighting Bundle G	-	-	Lightings	\$ 81,992.00	HSP	CST
448877-1	CR 438/Plant St.	at RR Crossing #916803P	-	Rail Safety Projects	\$ (3,105.00)	RHP	RRU

Values in parentheses represent negative numbers

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State Highway/Roadway Improvement Projects

Osceola County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
439885-1	Osceola Co. Pedestrian Lighting Bundle A	-	-	Lightings	\$ 129,463.00	HSP	CST
439885-3	Osceola Co. Pedestrian Lighting Bundle A	-	-	Lightings	\$ 60,000.00	HSP	CST
439885-4	Osceola Co. Pedestrian Lighting Bundle B	-	-	Lightings	\$ 362,962.00	HSP	CST
441036-1	SR 60	E of SR 15 (US 441)	W of SR 91 (FL Turnpike)	Traffic Ops Improvements	\$ 1,000.00	NHPP	CST
443702-1	SR 60 EB & WB Passing Lanes	Blanket Bay Slough	Peavine Tr.	Traffic Ops Improvements	\$ 132,644.00	NHPP	PE
445415-2	Neptune Rd.	S of Kings Crest Rd.	SR 500/US 192	Widen/Resurface Exist Lanes	\$ 2,088,570.00	CARB	CST
445415-2	Neptune Rd.	S of Kings Crest Rd.	SR 500/US 192	Widen/Resurface Exist Lanes	\$ 2,305,144.00	SU	CST
445415-3	Neptune Rd.	Partin Settlement Rd.	S of Kings Crest Rd.	Widen/Resurface Exist Lanes	\$ 365,615.00	CARB	CST
445415-3	Neptune Rd.	Partin Settlement Rd.	S of Kings Crest Rd.	Widen/Resurface Exist Lanes	\$ 802,538.00	CARU	CST
445415-3	Neptune Rd.	Partin Settlement Rd.	S of Kings Crest Rd.	Widen/Resurface Exist Lanes	\$ 152,432.00	GFSU	CST
445697-1	SR 60	Three Lakes WMA	W of US 441	Signing/Pavement Markingss	\$ 1,160,791.00	HSP	CST
445697-1	SR 60	Three Lakes WMA	W of US 441	Signing/Pavement Markingss	\$ 80,572.00	HSP	PE
449477-1	Buenaventura Blvd. Complete Street	Simpson Rd.	Osceola Pkwy.	Urban Corridor Improvements	\$ 1,071,412.00	SU	PE

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State Highway/Roadway Improvement Projects

Seminole County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
240200-2	SR 429/46 (Wekiva Pkwy.)	Wekiva River Rd.	Orange Blvd.	New Road Constructions	\$ 254,933.00	NHPP	CST
240200-4	SR 429 (Wekiva Pkwy.)	Orange Blvd.	W of I-4 (SR 400)	New Road Constructions	\$ 891,932.00	NHPP	CST
240200-4	SR 429 (Wekiva Pkwy.)	Orange Blvd.	W of I-4 (SR 400)	New Road Constructions	\$ 126,515.00	SA	CST
415030-6	SR 426/CR 419	Pine Ave.	Avenue B	Add Left Turn Lane(s)	\$ 825,748.00	SA	CST
431807-2	S. Pomegranate Ave.	8th St.	SR 46	Safety Projects	\$ 1,000.00	SA	PE
436679-1	SR 15/ SR 600 (US 17/92)	N of Lake Mary Blvd.	N of Airport Blvd.	Widen/Resurface Exist Lanes	\$ 763,610.00	SA	CST
437931-1	CR 427/Ronald Reagan Blvd.	SR 434	N of Palmetto Ave.	Pedestrian Safety Improvements	\$ (253,082.00)	SU	CST
439040-1	SR 434	CR 427	-	Intersection Improvements	\$ 2,270,144.00	GFSU	ROW
439040-1	SR 434	CR 427	-	Intersection Improvements	\$ 2,543,276.00	SU	ROW
439884-2	Seminole Co. Pedestrian Lighting Bundle A	-	-	Lightings	\$ 71,810.00	HSP	CST
441019-1	SR 419	US 17/92	SR 434	Resurfacings	\$ 20,000.00	SA	CST
448855-1	E Lake Mary Blvd.	at RR Crossing #621378X	-	Rail Safety Projects	\$ 4,000.00	RHH	RRU
448901-1	Hester Ave.	at RR Crossing #621382M	-	Rail Capacity Projects	\$ 2,800.00	RHH	RRU
450583-1	SR 436	Lake Howell Rd.	Orange County Line	Pavement Only Resurface (Flex)	\$ 1,500,000.00	SA	PE
449382-1	Hurricane Ian Sem. Co. Disaster Recovery	-	-	Emergency Operations	\$ 12,575.00	ER22	CST
449382-1	Hurricane Ian Sem. Co. Disaster Recovery	-	-	Emergency Operations	\$ 3,428,615.00	ER22	MISC

Values in parentheses represent negative numbers

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Seminole County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
419992-4	Hurricane Ian Disaster Recovery Sem. Co.	SR 417 (MP 46)	SR 417 (MP 55)	Emergency Operations	\$ 1,580,950.00	ER22	MISC

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Orange County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
435525-1	Gatlin Ave.	at Kennedy Ave.	at Arrow Rd.	Intersection Improvements	\$ 33,234.00	SU	CST
435526-1	SR 434 (Alafaya Tr.)	Corporate Blvd.	-	Add Left Turn Lane(s)	\$ 566,000.00	SU	CST
435527-1	Powers Dr.	North Ln.	-	Add Left Turn Lane(s)	\$ (72,174.00)	SU	ROW
437634-1	SR 551 (Goldenrod Rd.)	SR 408	SR 50	Add Left Turn Lane(s)	\$ 7,000.00	GFSA	CST
437634-1	SR 551 (Goldenrod Rd.)	SR 408	SR 50	Add Left Turn Lane(s)	\$ 340,001.00	HSP	CST
437634-1	SR 551 (Goldenrod Rd.)	SR 408	SR 50	Add Left Turn Lane(s)	\$ 15,214.00	HSP	PE
437634-1	SR 551 (Goldenrod Rd.)	SR 408	SR 50	Add Left Turn Lane(s)	\$ 41,645.00	HSP	ROW
439880-5	Orange Co. Pedestrian Lighting Bundle E	-	-	Lightings	\$ 245,253.00	HSP	CST
441145-1	SR 527/S. Orange Ave.	Grant St.	Gore St.	Add Left Turn Lane(s)	\$ 4,888.00	GFSA	CST
441145-1	SR 527/S. Orange Ave.	Grant St.	Gore St.	Add Left Turn Lane(s)	\$ 548,212.00	GFSU	CST
441145-1	SR 527/S. Orange Ave.	Grant St.	Gore St.	Add Left Turn Lane(s)	\$ 2,670,753.00	SA	CST
441145-1	SR 527/S. Orange Ave.	Grant St.	Gore St.	Add Left Turn Lane(s)	\$ 201,787.00	SU	CST
441402-1	CR 439/Turkey Lake Rd.	at Vineland Rd.	-	Intersection Improvements	\$ 407,107.00	SU	CST
442216-1	W. New Hampshire St.	at Crossing #622360-R	-	Rail Safety Projects	\$ 27,000.00	RHH	RRU
443514-1	SR 436	S of SR 552	N of SR 552	Intersection Improvements	\$ 29,504.00	HSP	PE
444788-1	Tiny Rd. Intersection Improvements	Tilden Rd.	-	Add Left Turn Lane(s)	\$ (131,796.00)	SU	ROW
444899-1	Oakland Ave. Roundabout	at CR 438	-	Roundabouts	\$ 2,208,291.00	SU	CST
445692-1	SR 527	SR 438 E. Princeton St.	-	Traffic Signals	\$ 1,237,209.00	HSP	CST
445692-1	SR 527	SR 438 E. Princeton St.	-	Traffic Signals	\$ 40,255.00	SA	CST
445692-1	SR 527	SR 438 E. Princeton St.	-	Traffic Signals	\$ 260,000.00	HSP	PE
445692-1	SR 527	SR 438 E. Princeton St.	-	Traffic Signals	\$ (27,029.00)	SA	PE
445693-1	SR 50	N. Thornton Ave.	Mills Ave.	Traffic Signals	\$ 1,618,256.00	HSP	CST
445693-1	SR 50	N. Thornton Ave.	Mills Ave.	Traffic Signals	\$ 125,000.00	HSP	PE
445694-1	W Colonial Dr./Martin Luther King Blvd.	Pine Hills Rd.	Tampa Ave.	Safety Projects	\$ 189,495.00	HSP	PE
445694-1	W Colonial Dr./Martin Luther King Blvd.	Pine Hills Rd.	Tampa Ave.	Safety Projects	\$ 29,282.00	SA	PE
445695-1	SR 50	at Westmoreland Dr. North	-	Traffic Signals	\$ 1,495,660.00	HSP	CST
445695-1	SR 50	at Westmoreland Dr. North	-	Traffic Signals	\$ 79,441.00	HSP	PE

Values in parentheses represent negative numbers

Orange County Continued

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
445696-1	SR 438 Intersection Improvements	Kingsland Ave.	-	Add Left Turn Lane(s)	\$ 393,685.00	HSP	PE
445696-1	SR 438 Intersection Improvements	Kingsland Ave.	-	Add Left Turn Lane(s)	\$ 10,000.00	SA	PE
445696-2	SR 438	Homestead Rd.	Princeton St.	Add Left Turn Lane(s)	\$ 1,038,195.00	HSP	PE
445696-2	SR 438	Homestead Rd.	Princeton St.	Add Left Turn Lane(s)	\$ 210,277.00	SA	PE
445707-1	SR 436 (Semoran Blvd.)	Pershing Ave.	-	Add Left Turn Lane(s)	\$ 764,029.00	HSP	CST
445707-1	SR 436 (Semoran Blvd.)	Pershing Ave.	-	Add Left Turn Lane(s)	\$ 234,736.00	HSP	PE
445715-1	SR 438	Powers Dr.	-	Add Left Turn Lane(s)	\$ 736,192.00	HSP	CST
445715-1	SR 438	Powers Dr.	-	Add Left Turn Lane(s)	\$ 150,000.00	HSP	PE
445767-1	SR 500 (US 441)	SR 50 (Colonial Dr.)	-	Traffic Signals	\$ 193,602.00	HSP	CST
445767-1	SR 500 (US 441)	SR 50 (Colonial Dr.)	-	Traffic Signals	\$ 350,000.00	HSP	PE
445771-1	SR 500	S of Oak Ridge Rd.	N of Oak Ridge Rd.	Traffic Signals	\$ 853,118.00	GFSA	CST
445771-1	SR 500	S of Oak Ridge Rd.	N of Oak Ridge Rd.	Traffic Signals	\$ 205,377.00	HSP	PE
445772-1	SR 500	Clarcona-Ocoee Rd.	-	Add Left Turn Lane(s)	\$ 287,962.00	HSP	PE
445772-1	SR 500	Clarcona-Ocoee Rd.	-	Add Left Turn Lane(s)	\$ 33,788.00	SA	PE
447104-1	SR 500	SR 50	SR 414	Add Left Turn Lane(s)	\$ 467,563.00	SA	PE
449214-1	SR 423	Kingswood Dr.	Adanson St.	Add Left Turn Lane(s)	\$ 194,633.00	HSP	PE
449472-1	Silver Meteor Dr.	RR Crossing #22368V	-	Rail Safety Projects	\$ 225,331.00	RHH	RRU
449635-1	Hansrob Rd.	RR Crossing #622369C	-	Rail Safety Projects	\$ 220,593.00	RHH	RRU
449637-1	Hiawassee Rd.	RR Crossing #916805D	-	Rail Safety Projects	\$ 351,480.00	RHH	RRU
449763-1	SR 423/John Young Pkwy.	SR 408	Shader Rd.	Add Left Turn Lane(s)	\$ 876,225.00	NFP	CST
450531-1	SR 424 (Edgewater Dr.)	S of Satel Dr.	N of Aloha St.	Traffic Signals	\$ 225,000.00	TALT	PE
441616-1	Orange Co. ATMS Phase 4	Countywide Roads	-	Its Communication Systems	\$ (1,390.00)	SU	CST
442687-1	ICM for MetroPlan Orlando Area	-	-	Traffic Control Devices/System	\$ 107,570.00	SA	CST
442687-1	ICM for MetroPlan Orlando Area	-	-	Traffic Control Devices/System	\$ (84,211.00)	SU	CST
447807-1	Smart Orlando Downtown	-	-	ATMS - Arterial Traffic Mgmt	\$ 45,000.00	TSM	CST
447807-1	Smart Orlando Downtown	-	-	ATMS - Arterial Traffic Mgmt	\$ (25,000.00)	TSM	PE
449415-1	FCEN Spur #622361X	Diversified Way	-	Rail Safety Projects	\$ 197,618.00	RHH	RRU

Values in parentheses represent negative numbers

Traffic Operations and Safety Projects

Osceola County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
434916-1	West Oak Street	John Young Pkwy.	-	Intersection Improvements	\$ 659,204.00	SU	CST
434916-2	W. Oak Street Intersection Improvements	at John Young Pkwy.	-	Intersection Improvements	\$ 158,062.00	SU	CST
437451-1	US 192	Hoagland Blvd.	-	Add Left Turn Lane(s)	\$ 175,351.00	HSP	CST
437451-1	US 192	Hoagland Blvd.	-	Add Left Turn Lane(s)	\$ (9,238.00)	SA	CST
443548-1	Fonrtune Rd. Intersection Improvement	Simpson Rd.	-	Safety Projects	\$ 4,881,988.00	HSP	CST
445709-1	SR 500/US 192 (E. Bronson Hwy.)	Florida Ave.	Michigan Ave.	Safety Projects	\$ 2,011,709.00	HSP	CST
445709-1	SR 500/US 192 (E. Bronson Hwy.)	Florida Ave.	Michigan Ave.	Safety Projects	\$ 152,558.00	HSP	PE
445801-1	N Orange Blossom Tr.	E. Osceola Pkwy.	-	Traffic Signals	\$ 2,321,780.00	HSP	CST
445801-1	N Orange Blossom Tr.	E. Osceola Pkwy.	-	Traffic Signals	\$ 178,474.00	HSP	PE
447605-1	Marigold Ave.	San Lorenzo Rd.	Peabody Rd.	Roundabouts	\$ 71.00	HSP	PE

Values in parentheses represent negative numbers

Seminole County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
434931-1	SR 436/Altamonte Dr.	Boston Ave.	E of Anchor Rd.	Traffic Ops Improvements	\$ 1,000.00	SU	CST
436679-2	SR 15/SR 600 (US 17/92)	Airport Blvd.	-	Traffic Ops Improvements	\$ 10,037.00	SA	CST
441140-1	SR 436	Northlake Blvd./Cranes Roost Blvd.	Boston Ave.	Resurfacings	\$ 995,408.00	SA	CST
441140-1	SR 436	Northlake Blvd./Cranes Roost Blvd.	Boston Ave.	Resurfacings	\$ 2,043,806.00	SU	CST
441211-1	Countywide ATMS-DMS Phase 1	in Seminole Co.	-	Its Communication Systems	\$ (31,607.00)	SU	CST

Values in parentheses represent negative numbers

Bicycle and Pedestrian Projects

Orange County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
430225-5	Shingle Creek Trail	SR 528	Destination Pkwy.	Add Left Turn Lane(s)	\$ 1,596,032.00	SU	CST
443395-2	Aloma & Hungerford Elementary SRTS	-	-	Sidewalks	\$ 110,421.00	SR2T	PE
443395-2	Aloma & Hungerford Elementary SRTS	-	-	Sidewalks	\$ 97,595.00	SU	PE
436435-1	Orange Co. Gap Segment 1	Clarcona-Ocoee Rd.	West Orange Trail	Bike Path/Trails	\$ (525.00)	SA	CST
437575-1	Orange Blossom Trail Phase 2A	30th St.	Gore St.	Sidewalks	\$ 154,568.00	SU	PE
439066-1	Orlando Trail Extention	N. Along Orange Ave.	S. to Orlando Health/Amtrak	Bike Path/Trails	\$ 887,700.00	SU	CST
439878-2	Shingle Creek Trail Phase 3C	Town Loop Blvd.	Taft Vineland Rd.	Bike Path/Trails	\$ 1,303,697.00	GFSU	CST
439878-2	Shingle Creek Trail Phase 3C	Town Loop Blvd.	Taft Vineland Rd.	Bike Path/Trails	\$ 658,269.00	SU	CST
441447-1	Lake Apopka Trail Connector	Lake Apopka Loop Trail	West Orange Trail	Bike Path/Trails	\$ 1,279,802.00	SU	PE

Values in parentheses represent negative numbers

Osceola County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
439084-1	Toho-Valencia Trail II	Along US 192/Mill Slough	Valencia College	Bike Path/Trails	\$ (5.00)	SU	CST
443285-1	Parkway Middle School Sidewalk Gaps	-	-	Sidewalks	\$ (5,903.00)	SU	CST
437474-1	Fortune-Lakeshore Multi-Use Trail	US 192	Columbia Ave.	Bike Path/Trails	\$ 2,569,011.00	GFSU	CST
437474-1	Fortune-Lakeshore Multi-Use Trail	US 192	Columbia Ave.	Bike Path/Trails	\$ 307,308.00	SU	CST
439067-1	Kissimmee/St. Cloud Trail	C-31 Canal-Neptune Rd.	E. Lake Shore Blvd.	Bike Path/Trails	\$ 2,097,116.00	CARU	CST
439067-1	Kissimmee/St. Cloud Trail	C-31 Canal-Neptune Rd.	E. Lake Shore Blvd.	Bike Path/Trails	\$ 267,152.00	SU	CST
439067-1	Kissimmee/St. Cloud Trail	C-31 Canal-Neptune Rd.	E. Lake Shore Blvd.	Bike Path/Trails	\$ 1,086,732.00	TALU	CST
441076-1	Deerwood Elementary Sidewalk Gaps	-	-	Sidewalks	\$ (50,886.00)	SR2T	CST
441076-1	Deerwood Elementary Sidewalk Gaps	-	-	Sidewalks	\$ 105.00	TALT	CST
441076-1	Deerwood Elementary Sidewalk Gaps	-	-	Sidewalks	\$ 48,372.00	TALU	CST

Values in parentheses represent negative numbers

Seminole County

FPN	Project Name	From	To	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
437933-1	Cross Seminole Trail Connector	Church Ave. at CR 427	Cross Seminole Trail	Bike Path/Trails	\$ 971,431.00	GFSU	CST
437933-2	Cross Seminole Trail Connector	Church Ave. at CR 427	Cross Seminole Trail CEI	Bike Path/Trails	\$ 46,033.00	SU	CST
439064-1	Southcot Dr. Sidewalk	Sunset Dr.	Lake Triplett Dr.	Sidewalks	\$ 112,962.00	SU	CST
439064-2	Southcot Dr.	Sunset Dr.	Lake Triplett Dr.	Sidewalks	\$ 76,395.00	SU	CST
442861-1	Quail Pond Cir. Connectivity	-	-	Bike Path/Trails	\$ (6,310.00)	SU	CST
442861-1	Quail Pond Cir. Connectivity	-	-	Bike Path/Trails	\$ (13.00)	TALU	CST
437479-1	Casselberry Elementary Sidewalks	on Queens Mirror Cir.	-	Pedestrian Safety Improvements	\$ (64.00)	SA	CST
437479-1	Casselberry Elementary Sidewalks	on Queens Mirror Cir.	-	Pedestrian Safety Improvements	\$ (801.00)	SU	CST
439075-1	Sunset Dr. Livable Streets	Oxford Rd.	Button Rd.	Pedestrian Safety Improvements	\$ 383,194.00	SU	CST
439075-2	Sunset Dr. Livable Streets	Oxford Rd.	Button Rd.	Pedestrian Safety Improvements	\$ 1,780,647.00	SU	CST

Values in parentheses represent negative numbers

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Orange County

FPN	Project Name	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
439332-3	MetroPlan Orlando FY 2020/21 - 2021/2022 UPWP	Transportation Plannings	\$ (610,481.00)	PL	PE
439332-3	MetroPlan Orlando FY 2020/21 - 2021/2022 UPWP	Transportation Plannings	\$ (279,596.00)	SU	PE
439332-4	MetroPlan FY 2022/2023-2023/2024 UPWP	Transportation Plannings	\$ 1,150,000.00	GFSU	PE
439332-4	MetroPlan FY 2022/2023-2023/2024 UPWP	Transportation Plannings	\$ 4,006,528.00	PL	PE
439332-4	MetroPlan FY 2022/2023-2023/2024 UPWP	Transportation Plannings	\$ 2,150,000.00	SU	PE
439332-4	MetroPlan FY 2022/2023-2023/2024 UPWP	Transportation Plannings	\$ 26,646.00	TSM	PE

Values in parentheses represent negative numbers

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Orlando International Airport

FPN	Project Name	Federal	Funding Amount	Federal Funding Source	Project Phase
*	Expand Terminal C with Addition of 4 Gates	\$	50,990,000.00	FAA	CST
*	Rehabilitate Taxiway G & H Paving & Lighting, Phase 1 Construction	\$	25,948,739.00	FAA	CST
*	Expand Terminal C - Phase 2	\$	70,738,853.00	FAA	CST
*	Construct Terminal C Multi-Modal Connector Pedestrian Bridge	\$	20,000,000.00	FAA	CST
*	Expand Terminal C - Phase 3	\$	49,000,000.00	FAA	CST

Kissimmee Gateway Airport

FPN	Project Name	Federal	Funding Amount	Federal Funding Source	Project Phase
*	Tower Environmental Assessment	\$	75,501.00	FAA	ENV
*	Taxiway "D" Design	\$	450,000.00	FAA	PE

Orlando Sanford International Airport

FPN	Project Name	Federal	Funding Amount	Federal Funding Source	Project Phase
*	Reconstruct Taxiway Alpha	\$	353,985.00	FAA	PE
*	Rehabilitate Runway 9L/27R; Rehabilitate Runway 9L/27R Lighting	\$	1,032,849.00	FAA	PE
*	Concession Rent Relief Airport Rescue	\$	1,372,096.00	FAA	CAP

* These projects were funded 100% by FAA and do not have a FDOT FPN

Transit and Transportation Disadvantaged Projects

LYNX

FPN	Project Name	Work Description	Federal Funding Amount	Federal Funding Source	Project Phase
451947-1	Transit Oriented Development Pilot SR 436	TOD SR 436	\$ 300,000.00	2005bMAP21	PLN
436029-1	CFRTA (LYNX) FTA Section 5310	Transit Service	\$ 933,646.00	FTA 5310	CAP
424255-1	LYMMO BRT - State of Good Repair	Capital Improvement	\$ 1,291,776.00	FTA 5337	CAP
446623-1	Low-No _ Bus & Bus Facilities Program	Capital for Fixed Route	\$ 16,132,025.00	FTA 5339	CAP
246572-2	Pine Hills Bus Transfer Center	Capital - Transfer Center	\$ 2,805,363.00	22-CMPJ-1	CAP
435250-1	Purchase Transit Coach - SU Set Aside from MetroPlan Orlando	Capital for Fixed Route	\$ 7,000,000.00	SU	CAP
435712-1	Buses and Bus Facilities	Capital for Fixed Route	\$ 6,478,370.00	FTA 5339	CAP

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SunRail

FPN	Project Name	Federal Funding Amount	Federal Funding Source	Project Phase
412994-4	CFCR (SunRail) Fixed Guideway Improvements	\$ 192,421.00	DFTA	CST
412994-8	CFCR (SunRail) Operations and Maintenance	\$ 23,841,956.00	DUCA	OPS
412994-8	CFCR (SunRail) Operations and Maintenance	\$ 12,084,740.00	DFTA	OPS
412994-8	CFCR (SunRail) Operations and Maintenance	\$ 2,694,911.00	DFTA	CAP
423446-1	CFCR (SunRail) Phase II North	\$ 101,541.00	FTA	CST
423446-1	CFCR (SunRail) Phase II North	\$ 34,252.00	SIBF	CST
423446-1	CFCR (SunRail) Phase II North	\$ 214,377.00	FTA	CEI
423446-1	CFCR (SunRail) Phase II North	\$ 92,812.00	SIBF	CEI
423446-9	CFCR (SunRail) Phase II South	\$ 117,782.00	FRA	PE
423446-9	CFCR (SunRail) Phase II South	\$ 1,729,741.00	FRA	CST
442065-1	CFCR (SunRail) Positive Train Control (PTC) Maintenance	\$ 9,324,770.00	DFTA	OPS

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A REGIONAL TRANSPORTATION PARTNERSHIP

November 21, 2023

To: Board and Committee Members

From: Gary Huttman AICP, Executive Director

Subject: 2023 Population Estimates

The official 2023 population estimates were recently released by the University of Florida's Bureau of Economic and Business Research (BEBR).

The attached table compares the 2022 population estimates with the 2023 population estimates for our three-county region, as well as for our neighboring counties and the State of Florida. The original BEBR statewide 2023 population estimates are available at <https://bebr.ufl.edu/population/population-data/>, and archived population estimates and associated data can be accessed at <https://www.bebbr.ufl.edu/population/population-data-archive/>.

Highlights are as follows:

- From 2022 to 2023, there was a 1.20% increase in the population of our three-county area – roughly half the percentage increase for the 2021-2022 report. This is an increase of more than 28,694 new residents – which is nearly the current population of the City of Casselberry.
- In our three-county region, Osceola County continued to have the highest rate of growth (3.36%).
- The Orange County municipality with the largest percentage increase was the City of Belle Isle (2.80%, 197 residents), and the municipality with the largest numerical increase was the City of Orlando (1.58%, 5,084 residents).
- The Osceola County municipality with the largest percentage increase and numerical increase was the City of St. Cloud (1.09%, 666 residents).
- The Seminole County municipality with the largest percentage increase was the City of Longwood (3.23%, 514 residents), and the municipality with the largest numerical increase was the City of Sanford (2.11%, 1,336 residents).

The 2023 population figures will be used to develop our Unified Planning Work Program and budget for the upcoming year.

Comparison of 2022 & 2023 Population Estimates for the MetroPlan Orlando Region

	2022 Pop. Est.	2023 Pop. Est.	Change (#)	Change (%)
Orange Co. Total	1,481,321	1,492,951	11,630 ▲	0.79% ▲
Apopka	57,390	58,293	903 ▲	1.57% ▲
Bay Lake	29	29	- ▬	0.00% ▬
Belle Isle	7,042	7,239	197 ▲	2.80% ▲
Eatonville	2,371	2,370	-1 ▼	-0.04% ▼
Edgewood	2,645	2,631	-14 ▼	-0.53% ▼
Lake Buena Vista	21	21	- ▬	0.00% ▬
Maitland	19,944	19,964	20 ▲	0.10% ▲
Oakland	5,396	5,402	6 ▲	0.11% ▲
Ocoee	49,221	49,711	490 ▲	1.00% ▲
Orlando	321,904	326,988	5,084 ▲	1.58% ▲
Windermere	3,038	3,041	3 ▲	0.10% ▲
Winter Garden	50,318	50,800	482 ▲	0.96% ▲
Winter Park	30,465	30,706	241 ▲	0.79% ▲
Unincorporated	931,537	935,756	4,219 ▲	0.45% ▲
Osceola Co. Total	424,946	439,225	14,279 ▲	3.36% ▲
Kissimmee	82,168	82,714	546 ▲	0.66% ▲
St. Cloud	61,331	61,997	666 ▲	1.09% ▲
Unincorporated	281,447	294,514	13,067 ▲	4.64% ▲
Seminole Co. Total	484,054	486,839	2,785 ▲	0.58% ▲
Altamonte Springs	47,413	47,420	7 ▲	0.01% ▲
Casselberry	30,020	30,061	41 ▲	0.14% ▲
Lake Mary	17,333	17,366	33 ▲	0.19% ▲
Longwood	15,894	16,408	514 ▲	3.23% ▲
Oviedo	40,078	40,261	183 ▲	0.46% ▲
Sanford	63,172	64,508	1,336 ▲	2.11% ▲
Winter Springs	39,038	39,097	59 ▲	0.15% ▲
Unincorporated	231,106	231,718	612 ▲	0.26% ▲
3-County Total	2,390,321	2,419,015	28,694 ▲	1.20% ▲

Comparison of 2022 & 2023 Population Estimates for Other Counties in Central Florida Region

	2022 Pop. Est.	2023 Pop. Est.	Change (#)	Change (%)
Brevard Co. Total	627,544	640,773	13,229 ▲	2.11% ▲
Flagler Co. Total	124,202	130,756	6,554 ▲	5.28% ▲
Lake Co. Total	403,857	414,749	10,892 ▲	2.70% ▲
Marion Co. Total	391,983	403,966	11,983 ▲	3.06% ▲
Polk Co. Total	770,019	797,616	27,597 ▲	3.58% ▲
Sumter Co. Total	141,420	155,318	13,898 ▲	9.83% ▲
Volusia Co. Total	572,815	583,505	10,690 ▲	1.87% ▲
MetroPlan Orlando 3-County Region Total	2,390,321	2,419,015	28,694 ▲	1.20% ▲
10-County Total	5,422,161	5,545,698	123,537 ▲	2.28% ▲
State of Florida	22,276,132	22,634,867	358,735 ▲	1.61% ▲