

Transportation Systems Management & Operations Advisory Committee AGENDA

August 25, 2023, 8:30 AM



MEETING AGENDA

Transportation Systems Management and Operations (TSMO) Advisory Committee

DATE & TIME:

Friday, August 25, 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:

<u>Transportation System Management & Operations</u>
<u>Advisory Committee (metroplanorlando.org)</u>

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

l.	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
٧.	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:

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

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

VI. ACTION ITEMS

A. June 30, 2023, TSMO Meeting Minutes (Tab 1)

Chairman Smith

Approval is requested of the meeting minutes for June 30, 2023, TSMO minutes are provided in Tab 1.

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

Mr. Jason Sartorio MetroPlan Orlando

Mr. Jason Sartorio, MetroPlan Orlando staff, is requesting the TSMO Committee make a recommendation to the Board to that FY 2024 – 2028 TIP be amended to include the following item:

• FM #453340-1 – 10th St Complete Streets Project Phase 1

A letter from FDOT staff explaining the amendment request is included in Tab 2, along with a sheet prepared by MetroPlan Orlando staff and the draft resolution to be presented at the September 13, 2023, Board meeting.

C. FDOT Roll-Forward Amendment to FY 2024 – 2028 (Tab 3)

Mr. Jason Sartorio MetroPlan Orlando

Mr. Jason Sartorio, MetroPlan Orlando, is requesting the TSM0 make a recommendation to the Board that the FY 2024 – 2028 TIP be amended to include Roll-Forward Projects from the FY 2023 – 2027. * A link to the full list of Roll-Forward projects has been included in Tab 3 of the agenda packet.

*Link to review FDOT Roll Forward Report & Sunrail Roll Forward Report Sunrail & FDOT Roll Forward Report FY 2024 - 2028

VII. PRESENTATIONS & STATUS REPORTS

A. Regional Vision Zero Action Plan

Mr. Mighk Wilson MetroPlan Orlando

Mr. Mighk Wilson, MetroPlan Orlando, will provide a status update on MetroPlan Orlando's Vision Zero Action Plan.

B. Presentation on FDOT I-4 Ramp Metering and PedSafe

Mr. Jeremy Dilmore, PE, FDOT District Five

Mr. Jeremy Dilmore, PE, will present on I-4 ramp metering and PedSafe project.

VIII. COMMON PRESENTATIONS & STATUS REPORTS

A. Active Transportation Plan Update

Ms.Kathrin Tellez Fehr & Peers

Ms. Kathrin Tellez, Fehr & Peers, will give an update on the Active Transportation Plan. An interactive workshop for the ATP will commence immediately after adjournment of the TAC Meeting.

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 July 12, 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 Release** One press release from LYNX has been included for informational purposes.
- **E. Legislative Wrap-Up** A summary of the 2023 state legislative session and potential policy impacts to MetroPlan Orlando and regional transportation.
- **F. FHWA Data Driven Safety Analysis Virtual Workshops Handout** The Federal Highway Administration (FHWA) conducted a series of virtual workshops on safety analysis. Materials from the workshop series are enclosed for informational purposes.
- **G.** Transportation Improvement Program (TIP) Modification Letter A letter explaining modifications to the FY 2023/24 2027/28 TIP has been included.

X. UPCOMING MEETINGS OF INTEREST

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

- A. MetroPlan Orlando Board, September 13, 2023
- **B.** LYNX Board, September 28, 2023 (at LYNX Central Station, 455 N Garland Ave, Orlando, FL)
- **C.** SunRail (CFCRC) Board, September 28, 2023 (at LYNX Central Station, 455 N Garland Ave, Orlando, FL)
- **D.** American Public Transportation Association Conference, October 9-11, 2023 (at Orange County Convention Center, 9400 Universal Blvd, Orlando, FL)
- B. Community Advisory Committee (CAC), October 25, 2023
- C. Transportation Systems, Management, & Operations Committee (TSM&O), October 27, 2023
- **D.** Technical Advisory Committee (TAC), October 27, 2023
- E. Municipal Advisory Committee (MAC), November 2, 2023

XI. MEMBER COMMENTS

XII. PUBLIC COMMENTS (GENERAL)

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

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

How to comment:

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 MetroPlan Orlando staff. The chairperson will call on each speaker.
- 2. Each speaker has two minutes to address the board and should state his/her name and address for the record.

XIII. ADJOURNMENT

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

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



Transportation Systems Management and Operations (TSMO) Advisory Committee

MEETING MINUTES

DATE: Friday, June 30, 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. Kelly Brock for Mr. Leonard Barden, City of Casselberry

Mr. Christopher Carson, City of Lake Mary

Mr. Michael Cash for Mr. Prince Bates, City of Sandford

Mr. Joshua DeVries for Lindsey Giovinazzo, 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. Bryan Homayouni, Central Florida Expressway Authority

Mr. Jean Jreij, Seminole County

Mr. Steven Kane, Osceola County

Mr. Hong Lim, City of Winter Park

Mr. Butch Margraf, MPO Appointee

Ms. Lee Pulham, Reedy Creek Improvement District

Mr. Phil Price, City of Belle Isle

Ms. Pam Richmond, City of Apopka

Mr. Brian Sanders, Orange County

Mr. Ramon Senorans, Kissimmee Gateway Airport

Mr. Shad Smith, City of Longwood

Mr. Akil Toussaint, City of Orlando

Mr. Charlie Wetzel, Seminole County

Voting Members Absent:

Mr. Naol Barkessa, City of St. Cloud

Mr. Brad Friel, GOAA

Mr. Eric Gordin, FTE

Mr. Glen Hammer, Osceola Public Schools

Ms. Yameli Herschelman, City of Orlando

Ms. Susan Hutson, UCF

Mr. Doug Jamison, LYNX

Mr. Steve Krug, City of Ocoee

Lt. Brad McDaniel, Seminole County Sherrif's

Mr. Paul Year Yeargain, City of Oviedo

Vacant, City of Winter Springs

Vacant, City of Kissimmee

Voting Members Present Virtually:

Non-Voting Members/Advisors Present:

Non-Voting Members/Advisors Absent:

Ms. Susan Hutson, University of Central Florida Mr. Glen Hammer, Osceola PS Lt. Brad McDaniel, Seminole County Sheriff's Office

Vacant, Orange County CTST

Others in Attendance:

Ms. Loreen Bobo, FDOT District 5

Mr. Jonathan Scarfe, FDOT District 5

Mr. Siaosi Fine, FTE

Ms. Virginia Whittington, MetroPlan Orlando

Mr. Eric Hill, MetroPlan Orlando

Mr. Alex Trauger, MetroPlan Orlando

Ms. Taylor Laurent, MetroPlan Orlando

Mr. Jason Sartorio, MetroPlan Orlando

Mr. Slade Downs, 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 8:30 a.m. and welcomed everyone. Chairman Shad Smith detailed the meeting guidelines and the public comment procedures.

II. AGENDA REVIEW

Mr. Eric Hill welcomed everyone. He introduced Rachel Frederick as MetroPlan Orlando new staff member and TSMO contact. Mr. Hill highlighted the new MetroPlan Orlando branding that will be shown in the presentations and he reminded anyone who wished to attend the MetroPlan Orlando Board Meeting on July 12th of the earlier start time of 8 a.m. He advised that there is a remote presentation on the agenda, of Resiliency in TSMO from the City of Gainsville.

III. ROLL CALL & CONFIRMATION OF QUORUM

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

IV. PUBLIC COMMENTS ON ACTION ITEMS

None.

V. ACTION ITEMS

A. May 19, 2023, TSMO Meeting Minutes (Tab 1)

Staff requested approval of the meeting minutes for May 19, 2023.

MOTION: Hazem El-Assar moved to approve the May 19, 2023, TSMO meeting minutes. Ramon Senorans seconded the motion. Motion passed unanimously.

B. Transportation Improvement Program (TIP) FY 2023/24 – 2027/28 (Tab 2)

Mr. Jason Sartorio, MetroPlan Orlando staff, presented the request to approve the FY 2023/24 – FY 2027/28 TIP draft for adoption.

He detailed that the TIP had been categorized into eleven sections and since the draft presentation, Central Florida Expressway Authority projects have been added to the Toll Road section of the TIP. This brings the total number of projects to 526 - including 312 Federal, State and Turnpike funded projects - totaling an estimated \$4.1 billion over the next 5 years. He also shared that a Virtual Public Meeting was held on June 21, 2023.

Mr. Sartorio responded to a question asking if corrections could still be made if spotted – he asked any amendments be sent to him and he would address.

The Draft TIP Document can be viewed at the following link: https://metroplanorlando.org/wp-content/uploads/Draft-Transportation-lmprovement-Program-TIP-FY-2324-FY2728.pdf

MOTION: Joshua DeVries moved to approve the request of the FY 2023/24 - FY 2027/28 TIP, as presented. Hazem El-Assar seconded the motion, which passed unanimously.

C. Prioritized Project List (PPL) FY 2028 – 2038 Adoption (Tab 3)

Mr. Slade Downs, MetroPlan Orlando staff, requested the TAC make a recommendation to the Board to adopt the Draft PPL for FY 2028 – 2038. Mr. Downs presented a preview of the PPL at the May 19th TAC Meeting. Mr. Slade Downs detailed the funding programs on the PPL list, added that any further timely feedback was welcomed and he also confirmed that no changes were made to project rankings from last year. Ms.Taylor Laurent responded to a question confirming that any projects submitted now would be in the TIP next year for 2029 funding.

The draft list of projects can be viewed and downloaded using the following link: https://metroplanorlando.org/wp-content/uploads/Draft-Prioritized-Project-List-PPL-2028-2038-1.pdf

MOTION: Steve Kane moved to approve the adoption of the Prioritized Project List (PPL) FY 2028 – 2038 as presented. Christopher Carson seconded the motion, which passed unanimously.

VI. PRESENTATIONS & STATUS REPORTS

A. Presentation FDOT District Five 5-Year TSMO Plan

Mr. David Williams, VHB, presented a 5 year Priority list of Technology Projects for all the districts. This list is a recent request from Central Office and the process and format is still being finalized. He confirmed the list will have annual updates with a rolling new 5th year of projects. District Five plan to submit a prioritized list by August and Mr. Williams detailed their Proposed Prioritization Process. He is awaiting confirmation of when the funding would commence.

Mr. Williams responded to questions regarding scoring criteria on projects and expected budgetary costs. Mr. Eric Hill commended District 5 focus on Technology Projects which alleviates some of the list of TSMO projects.

B. Presentation on City of Gainesville TSMO Resiliency Program

Mr. Emmanuel Posadas, PE presented the City of Gainesville TSMO Resiliency Program. He outlined how covid affected the workforce and economics of the organization, and in addition their preparedness for power outages. Mr. Posadas shared lessons learned, including the importance of foundations, financial planning, cyber security, and succession planning.

Comments included the suggestion that those funding TSMO projects need to see such presentations.

VII. COMMON PRESENTATIONS & STATUS REPORTS

A. Safe Streets and Roads for All Grant Award update

Mr. Alex Trauger will provide a status update on the Safe Streets and Roads for All (SS4A) Grant Award and MetroPlan Orlando's Vision Zero program.

B. FDOT Focus on Distracted Driving

Ms. Loreen Bobo, FDOT, will give a presentation on distracted driving awareness and road safety.

C. Presentation on FDOT SR 426 (Aloma Ave) Coalition Process

Mr. Mark Trebitz, FDOT, will give a presentation on the coalition process and status of the SR-426 (Aloma Ave) project. This project is categorized under FM# 451282-1.

VIII. GENERAL INFORMATION

- **A. FDOT Monthly Construction Status Report** –The latest FDOT Monthly Construction Status Report for the Orlando area was provided.
- **B.** Highlights from June 14, 2023, MetroPlan Orlando Board Meeting A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting was provided.
- **C. Air Quality Report** The latest air quality report for the MetroPlan Orlando area was provided.
- D. LYNX Press Release One press release from LYNX has been included for informational purposes.
- **E.** Legislative Wrap-Up A summary of the 2023 state legislative session and potential policy impacts to MetroPlan Orlando and regional transportation
- **F.** Moving Florida Forward Update (pending) The latest air quality report for the MetroPlan Orlando area is enclosed for information purposes.

IX. UPCOMING MEETINGS OF INTEREST

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

- A. MetroPlan Orlando Board, June 14, 2023
- B. Community Advisory Committee (CAC), August 23, 2023
- C. Transportation Systems, Management, & Operations Committee (TSM&O), August 25, 2023
- D. Technical Advisory Committee (TAC), August 25, 2023
- E. Municipal Advisory Committee (MAC), September 7, 2023

X. MEMBER COMMENTS

Mr. Eric Hill thanked members for responding to requests on traffic signal retiming and reminded others to please submit any outstanding requests.

Mr. Bryan Homayouni shared that Central Florida Express Way will be holding an industry forum on July 13 to discuss initiatives for 2024 -2028.

Mr. Kelly Brock shared a recent initiative in an intersection in Cassleberry. They had added instreet signage and striping - at a cost of approximately \$2k and yield numbers had increased from 4% to 74% (data from Best Foot Forward). Members requested before and after pictures.

XI. PUBLIC COMMENTS (GENERAL)

None.

IX. ADJOURNMENT

Chairman Shad Smith adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:40 a.m. The meeting was recorded and transcribed by Ms. Rachel Frederick.

Approved this 25th day of August 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.



Board Action Fact Sheet

Meeting Date: September 13, 2023

Agenda Item: VI. B. (Tab 2)

Roll Call Vote: Yes

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

FY 2027/28 Transportation Improvement Program (TIP).

Reason: Incorporating a new Complete Streets project into the TIP that received

funding through a federal discretionary grant.

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

as follows:

• FM #453340-1: 10th Street Complete Streets Project – This amendment adds a new project with a PD&E phase in FY 2024 which is funded through a federal discretionary (RAISE) grant

awarded to the City of St. Cloud as the direct recipient.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action: CAC: To be taken up on August 23, 2023

TSMO: To be taken up on August 25, 2023
TAC: To be taken up on August 25, 2023
MAC: To be taken up on September 7, 2023

Staff Recommendation: Recommends approval

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

FDOT letter dated August 7, 2023

Proposed Board Resolution No. 23-08



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

August 7, 2023

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

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

Dear Mr. Huttmann:

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

Projects #437472-3, 443395-2, 444681-2, 444785-1, 446903-2, 447388-2, and 451987-2 are LAP projects that will be produced by local agencies. Each of the managing agencies of these projects have opted to the District's contract for CEI services and in one case design services. Funds have been moved from other project segments (ex.; -1 to -2) to allow for this provision, which creates the need to revise to the TIP. This can be accomplished through a modification to the document. Total project cost and funding remains the same on the projects.

Please use the information below to modify the TIP accordingly:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
437472-3	Connect Kissimmee Complete Streets	N/A	N/A	CST	SU	\$577,000	2024
443395-2	Aloma & Hungerford Elementary	N/A	N/A	CST	SR2T	\$60,379	2024

	School Sidewalk Gaps SRTS						
444681-2	Longwood South Pedestrian	W of SR 434 to N of Ronald Regan CR 427	N/A	CST	TALU	\$20,000	2024
444785-1	St Cloud Sidewalks (Delaware Ave, Vermont Ave, Columbia Ave)	N/A	N/A	CST	TALU	\$62,720	2024
446903-2	East Church Ave	North Ronald Regan to US 17/92	N/A	PE	SU	\$428,490	2024
447388-2	UPS Expansion Phase 1	N/A	N/A	CST	SU	\$70,100	2024
451987-2	Town of Windermere Safe Route to School Project Phase 1	N/A	N/A	CST	CD22	\$120,000	2024

Project #453340-1 has been programmed as a new project with a PD&E phase which requires a formal amendment to the TIP. The project is funded through a RAISE grant awarded to the City of St. Cloud as the direct recipient.

Please use the information below to amend the TIP accordingly:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
453340-1	10 th Street Complete Streets Project Phase 1	N/A	N/A	PD&E	TIGR	\$1,200,000	2024

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

Sincerely,

Jonathan Scarfe

Jonathan Scarfe

Jonathan Scarfe

MPO Liaison Administrator

FDOT

c: Kellie Smith, FDOT Melissa McKinney, FDOT FDOT D5 MPO Liaisons FDOT D5 Work Program



Amendment to the FY 2023/24 – 2027/28 Transportation Improvement Program

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

WHEREAS, the Florida Department of Transportation (FDOT) is requesting to amend the FY 2023/24 – FY 2027/28 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

WHEREAS, the requesting amendments are described as follows:

• FM #453340-1: 10th Street Complete Streets Project Phase 1 – Funding consists of \$1,200,000 in TIGR funds for PD&E in FY 2023/24; and

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

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the Florida Department of Transportation's amendment to the FY 2023/24 – FY 2027/28 TIP be approved as requested.

CERTIFICATE

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

Commissioner Mayra Uribe, Chair	ommissioner Mayra Uribe, Chair					
Passed and duly adopte	red by the MetroPlan Orlando Board at its meeting on: 13 th day of September 2023					
ATTEST:						



Board Action Fact Sheet

Meeting Date: **September 13, 2023**

Agenda Item: VI. C (Tab 3)

Roll Call Vote: Yes

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

FY 2027/28 Transportation Improvement Program (TIP) to include

projects with funds rolling forward into FY 2023/24.

Reason: This request is being made to ensure that the projects shown in the TIP

are consistent with the projects shown FDOT's Five Year Work Program.

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

as follows:

This amendment is a routine procedure that is done every year.

The projects shown in the attached FDOT Roll Forward Report (which includes SunRail projects on a separate page) had funds originally programmed in a prior year and were therefore not included in FDOT's FY 2023/24 - FY 2027/28 Adopted Five-Year Work Program (April 2023) that was used to develop the TIP

adopted by the Board on July 12th.

The funding for these projects was not previously committed and is now being automatically rolled forward to FY 2023/24 in FDOT's Adopted FY 2023/24 - FY 2027/28 Five-Year Work Program.

This amendment adds the funds rolling forward into the FY 2023/24 - FY 2027/28 TIP so the TIP is consistent with the Five-Year Work Program.

This amendment does not affect the cost or schedule for the projects included in the Roll Forward Report.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action: CAC: To be taken up on August 23, 2023

> To be taken up on August 25, 2023 TSMO: To be taken up on August 25, 2023 TAC: MAC: To be taken up on September 7, 2023

Staff Recommendation: Recommends approval

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

FDOT letter and Roll Forward Report dated July 5, 2023

Proposed Board Resolution No. 23-09



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

July 5, 2023

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

RE: Request to Amend Fiscal Year (FY) 2023/24-2027/28 Transportation Improvement Program (TIP) – Annual Roll Forward

Dear Mr. Huttmann:

The purpose of this letter is to request MetroPlan Orlando amend the FY 2023/24-2027/28 TIP with the Annual Roll-Forward Report. The Roll Forward report reconciles differences between the TIP and Florida Department of Transportation's (FDOT) Adopted Five-Year Work Program. This is annual process is routine and assists the MPO with identifying projects using federal funds that were not committed during the previous state fiscal year (FY 2022/2023). These projects have automatically "rolled forward" in the FDOT Adopted Five-Year Work Program as of July 1, 2023. This amendment ensures that year one of the TIP matches year one of FDOT's Adopted Five-year Work Program.

The reason for this amendment is to ensure projects with federal funding can be authorized prior to the new Federal Fiscal Year (FFY) beginning on October 1 each year. Until then, Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) continue to recognize the FY 2022/23 – 2026/27 TIP as the effective document. Adopting the Roll Forward Report and amending it into the TIP ensure projects will continue to be authorized without interruption.

The affected projects are listed in the attached Roll-Forward Report dated July 5, 2023. The MPO is requested to add this report to the FY 2023/24-2027/28 TIP in its entirety.

Feel free to contact the Liaison Group at D5-MPOLiaisons@dot.state.fl.us.

Sincerely,

Rakinya Hinson MPO Liaison FDOT District Five

Rodern Hensin

c: Kellie Smith, FDOT Melissa McKinney, FDOT D5-Work Program

Alex Trauger, MetroPlan Jason Sartorio, MetroPlan



Amendment to the FY 2023/24 – 2027/28 Transportation Improvement Program

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

WHEREAS, the Florida Department of Transportation (FDOT) is requesting to amend the FY 2023/24 – FY 2027/28 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

WHEREAS, the requesting amendments are described as follows:

Incorporating projects with funding that rolled forward from a prior year into the FY 2023/24 – FY 2027/28 TIP, as described in the attached information, to ensure that the TIP is consistent with FDOT's FY 2023/24 – FY 2027/28 Adopted Five Year Work Program; and

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

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the Florida Department of Transportation's amendment to the FY 2023/24 – FY 2027/28 TIP be approved as requested.

CERTIFICATE

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

MetroPlan Orlando Board.	opy of a freedration adopted at a logarity controlled infecting of the
Commissioner Mayra Uribe, Chair	
-	y the MetroPlan Orlando Board at its meeting on: h day of September 2023
ATTEST:	Lisa Smith Sr. Board Services Coordinator & Recording Secretary



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

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

The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Orange counties as of the July cutoff. The next cutoff date is August 31, 2023. Information is also available on www.cflroads.com. For questions, please contact Melissa S. McKinney at 386-943-5077 or via email at melissa.mckinney@dot.state.fl.us.

ORANGE COUNTY

Upcoming Projects:

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

• Contract: E56B6

Contractor: Ranger Construction Industries, Inc.

Project Cost: \$2.4 MillionProject Start: August 2023

Estimated Completion: Early 2024

• The purpose of the project is to repave this segment of Fairbanks Avenue (S.R. 426) from east of Edgewater Drive (S.R. 424) to west of Interstate 4 (I-4) to extend the life of the existing roadway. Pedestrian safety improvements are also planned, including upgrading pedestrian crosswalks, reconstructing sidewalk curb ramps, pedestrian signals, and adding a new sidewalk at the intersection with Wymore Road. Other work includes traffic signal upgrades and necessary drainage modifications. Fairbanks Avenue within the project limits provides two travel lanes in each direction with a center, two-way left turn lane along most of the corridor. No changes to the lane configuration are planned.

445303-1 S.R. 436 from north of Old Cheney Highway to south of University Park Drive

Contract: E57B5

• Contractor: Ranger Construction Industries, Inc.

Project Cost: \$7 MillionProject Start: August 2023

Estimated Completion: Fall 2024

• 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 proposes to 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 be constructed at University Park Drive.

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

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

445767-1 Orange Blossom Trail at Colonial Drive Signal Reconstruction

- Contract T5783
- Project Start: August 2022
- Estimated Completion: Summer 2024
- Update: Contractor is installing mast arms for traffic signal improvements, including milling, and resurfacing the roadway, improving the sidewalk, signs, and lighting to comply with Americans with Disabilities Act (ADA) requirements.

Current Projects:

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.

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 has completed Phase 1A (west side of Goldenrod Road) and is currently in Phase 1B (east side of 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 SR 551.

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.

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

Contract: E58A2

Contractor: Hubbard Construction Co.

Project Cost: \$7.5 millionProject Start: May 2022

Estimated Completion: Summer 2023

 Update: The Contractor continues working on mowing, litter removal, and street lighting throughout the project limits.

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.

447395-1 Orange Blossom Trail (U.S. 441) from Holden Avenue to 34th Street

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

447807-1 Smart Orlando Downtown Advance 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

Upcoming Projects:

None.

Current Projects:

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.

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: Contractor is rehabilitating multiple bridges with surface treatment, joint repairs, and other incidental construction over Mill Slough, over Blue Cypress Creek, and over Bass Slough in Osceola County.

SEMINOLE COUNTY

Upcoming Projects:

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: Late Summer 2023Estimated Completion: Fall 2024

This project aims to resurface S.R. 426 from Mystic Lake Drive / Starwood Drive to Eyrie
Drive, including safety improvements for cyclists and pedestrians. These safety
improvements include reconstructing curb ramps to meet current Americans Disability Act
(ADA) standards, enhancements to pedestrian crossings, upgrading pedestrian signal
equipment, and enhancing pedestrian lighting at the signalized intersections. Installing
speed feedback signs will provide feedback to drivers when the posted speed is exceeded.

Current Projects:

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

Contract: T5749

Contractor: Masci General Contractor, Inc.

Project Cost: \$13.9 MillionProject Start: June 2023

Estimated Completion: Spring 2025

 Update: The project consists of resurfacing S.R. 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue. Additional work includes sidewalk additions and reconstruction, curb ramps reconstruction, drainage improvements, signing and pavement markings, bicycle keyhole additions, traffic signal upgrades, and pedestrian lighting improvements.

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, water main, subgrade, base, concrete gravity wall, street lighting, and signalization. Utility work is ongoing throughout the project for Duke Energy & AT&T. An active detour along Geneva Drive will be in place until Fall 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. Station Street is closed to through traffic to perform drainage and full-depth reconstruction road work. Local traffic will still be allowed access to Station Street.

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

Contract: T5686

Contractor: Masci General Contractor, Inc.

Project Cost: \$10.4 MillionProject Start: March 2021

• Estimated Completion: Fall 2023

Update: The Contractor is currently working on pipe video, concrete curb gutter, lighting,

traffic signal work, permanent sign installation, and asphalt pavemen



Board Meeting Highlights - July 12, 2023

- Chairwoman's Announcements: Chair Mayra Uribe called the meeting to order at 8:00 a.m. Commissioner Jay Zembower, Seminole County, led the Pledge of Allegiance. She welcomed Mr. Tim Weisheyer the new GOAA alternate for Mr. Carson Good. Chair Uribe announced that the Executive Committee will meet on Tuesday, August 15 at 10 a.m. to discuss Board apportionment options resulting from the 2020 Census. Chair Uribe called attention to this month's safety moment, a PSA from the National Highway Traffic Safety Administration focusing on the impact of speeding.
- MetroPlan Orlando Executive Director's Announcements: Mr. Huttmann thanked the Board members for adjusting their schedules to accommodate the early meeting time. He acknowledged alternates: Commissioner Patty Sheehan, City of Orlando, and Commissioner Jordan Smith, MAC Vice-Chair who participated virtually. Commissioners Viviana Janer and Brandon Arrington also joined virtually. Mr. Huttmann congratulated the City of St. Cloud on being a RAISE Grant recipient for the 10th Street Complete Streets project. Mr. Huttmann announced the merger of Mateer Harbert with Dinsmore & Shohl effective August 1st. He introduced new MetroPlan Orlando staff member Senior Transportation Engineer, Adriana Rodriguez. Mr. Huttmann called attention to information contained in the supplemental folders.
- FDOT Report: Secretary John Tyler, FDOT District 5, provided updates on the Moving Florida Forward Initiative and I-4. He announced that FDOT staff are currently putting together a financing plan to include cost estimates, traffic projections and toll revenue forecast. Secretary Tyler announced the kick-off of a new safety campaign "Operation Southern Slow Down" which begins on Monday, July 17 at 10 a.m. at the Daytona International Speedway. Secretary Tyler commented that use of the I-4 Express Lanes continues to grow and is monitored daily. They are still monitoring the data to assess when to convert to dynamic tolling.
- Agenda Review: Mr. Huttmann noted that Ms. Sarah Larsen will provide the report from the July 6th MAC meeting in the absence of Mayor John Dowless, MAC Chair.
- Public Comments on Action Items: None
- Unanimously **Approved** Consent Items: A through D.
- Unanimously **Approved** the FY 2023/24-FY 2027/28 TIP (Roll call vote conducted).
- Unanimously Approved the FY 2028-2038 Prioritized Project List.
- Unanimously **Approved** Information Items for Acknowledgement Items: A through H.
- Other Business: None
- General Public Comments: None.
- Board Member Comments: None.
- Next Board Meeting <u>September 13, 2023, 9 a.m.</u>



Air Quality Monitoring: Ozone Attainment Status

January - July
As of August 14, 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

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
<u> </u>		·

Osceola Co. Fire Station - Four Corners (#C097-2002)

2022 3-Year Attainment Average: 65
2023 Year-to-Date 3-Year Running Average: 61
Change (4)

Lake I	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		

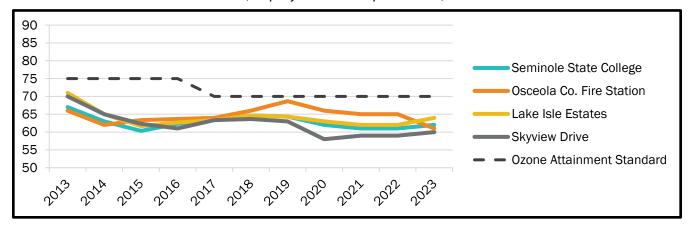
2022 3-Year Attainment Average: 62
2023 Year-to-Date 3-Year Running Average: 64
Change 2

Skyview Drive (#L095-0010)				
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date		
2023	65	10-May		
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: 60
Change 1

10-Year Historic Ozone Attainment Status

(Displayed in Parts per Billion)

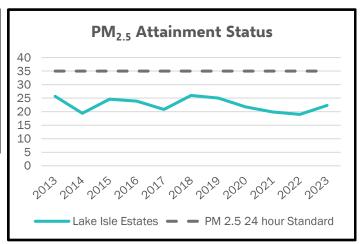




Air Quality Monitoring: Particulate Matter 2.5 Attainment Status As of August 14, 2023

Lake Isle Estates - Winter Park (#095-2002)				
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date		
2023	22	2-Mar		
2022	19	10-Aug		
2021	20	5-Feb		
2020	22	15-Apr		

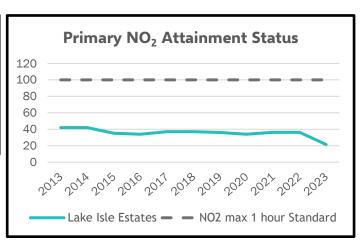
PM _{2.5} 24 hour NAAQ Standard 35 98th percentile, 3 year average - 2023 20 98th percentile, 3 year average - 2022 20



Air Quality Monitoring: Primary NO₂ Attainment Status As of August 14, 2023

Lake Isle Estates - Winter Park (#095-2002)						
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date				
2023	21	26-Jul				
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 31 98th percentile, 3 year average - 2022 35



Source: Florida Department of Environmental Protection







20th Public Service Bus Contest Winners Announced

Home | News and Events | 20th Public Service Bus Contest Winners Announced

Navigate

Organizations that support Orange, Seminole and Osceola counties will be among the eight non-profit agencies featured on the Central Florida Regional Transportation Authority (LYNX) 2023-24 Public Service Bus.

Orange County Mayor and LYNX Chair Jerry L. Demings and LYNX Chief Executive Officer Tiffany Homler Hawkins will unveil the bus 10 a.m. Aug. 7. The event will be held in front of the LYNX Central Station downtown Orlando terminal located at 455. N. Garland Ave., 32801.

Each organization will receive free exposure by having their logos placed on a 40-foot LYNX bus traveling across Orange, Osceola and Seminole counties for the next 12 months. Each winner was selected in a random drawing of qualified applicants with 501(c)(3) status and operate on budgets of less than \$1.5 million annually.

LYNX 2023-24 Public Service Bus Contest Winners:

A Hero For Kids, Inc. (Saint Cloud) helps families, teachers and Veterans through support and guidance, empowering others to achieve their goals and benefiting thousands each year through volunteer efforts.

Central Florida Diaper Bank, inc. (Winter Garden) ensures mothers and families with infants and toddlers up to 3 years of age have access to diapers, childcare essentials and feminine hygiene products.

Christian Tech Center Ministries (Longwood) provides free computer repair services, tech literacy workshops and computer distribution for individuals and families of greatest need.

Eight Waves (Oakland) offers initiatives to support children and families including reading intervention, mentorship, hygiene help and more to empower families and create lasting change

The Picnic Project, inc. (Sanford) organizes food events, provides help with grocery shopping, offers health classes and connects individuals with community resources.

Restore Outreach, inc. (Rissimmee) hosts monthly outreach events that provide essential resources like meals, clothing, hygiene items and job readiness assistance to those in need.

Write To Be Scene, Inc. (Orlando) produces workshops and live performance opportunities designed to amplify teen voices within low-income and high-crime rate communities in Orange County.

-LYNX-

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

Contact Information

455 N. Garland Ave. Orlando, FL 32801 P: (407) 841-LYNX (5969) inquiry@golynx.com

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LYNX Announces August Service Changes

Home | News and Events | LYNX Announces August Service Changes

Navigate

The Central Florida Regional Transportation Authority (LYNX) will make system-wide efficiencies effective Aug. 20.

The changes will include a City of Orlando pilot program to test autonomous shuttles in a partnership with Beep on Link 60/LYMMO Orange line.

- Schedule adjustments will include Links 6, 8, 9, 10, 11, 18, 19, 42, 44, 54, 57, 60, 111, 300, 434, 441 and 443.
- Route adjustments will include Links 21, 40, 49 and 303.
- Discontinuing service on Link 312.
- Reducing trips on Links 7, 26 and 46W.
- Adding trips on Links 21, 55 and 107.
- Bus stop additions on FastLink 407.

New maps and schedules are available on golynx.com.

Aug. 20 Service Changes

PILOT ROUTE

• Link 60 – LYMMO Orange Line (City of Orlando) – During off peak hours, route will terminate at Alexander Place/Hughey Avenue. Service to Creative Village will be provided by Beep autonomous shuttle. Service will operate 10 a.m.-2 p.m. and 6:30-10:30 p.m. daily.

DISCONTINUED ROUTE

BUS STOP ADDITIONS

• FastLink 407 – Kissimmee/Orlando International Airport/Medical City (Orange County/Osceola County) – Adding a stop at Landstar Boulevard and Town Center Boulevard.

SCHEDULE ADJUSTMENTS

- Link 6 Dixie Belle Drive/Bumby Avenue (Orange County)
- Link 8 W. Oak Ridge Road/International Drive (Orange County)
- Link 9 Winter Park/Rosemont (Orange County)
- Link 10 East U.S. 192/St. Cloud (Osceola County)
- Link 11 S. Orange Avenue/Orlando International Airport (Orange County) Extending several weekday and Saturday evening trips into Sand Lake Road SunRail Station.
- Link 18 S. Orange Avenue/Kissimmee (Orange County/Osceola County) Extending all Saturday trips into Sand Lake Road SunRail Station. Saturday 6:40, 7:40, 8:40, and 9:40 p.m. trips from the LYNX Kissimmee Intermodal Station to LYNX Central Station will end at Sand Lake Road SunRail.
- Link 19 Richmond Heights (Orange County)
- Link 42 International Drive/Oak Ridge Road/Orlando International Airport (Orange County) –
 Extending all daily trips into Sand Lake Road SunRail Station.
- Link 44 Hiawassee Road/Zellwood/Apopka (Orange County)
- Link 54 Old Winter Garden Road (Orange County)
- Link 57 John Young Parkway (Orange County/Osceola County)
- Link 111 Orlando International Airport/Destination Parkway/SeaWorld (Orange County) Extending all weekend trips into Sand Lake Road SunRail Station.
- Link 300 Disney/Orlando Express (Orange County)
- Link 434 SR 434 (Orange County/Seminole County)
- FastLink 441 South U.S. 441 (Orange Blossom Trail) (Orange County)
- Link 443 Winter Park/Lee Road/Pine Hills (Orange County)

ROUTE AND SCHEDULE ADJUSTMENTS

- Link 21 Raleigh Street/Kirkman Road/Universal Orlando (Orange County) Inbound route will operate via Universal Studios Plaza and Backlot Drive to serve the Universal Employment Center bus stop.
- Link 40 Americana Boulevard/Universal Orlando (Orange County) Will serve Universal Orlando Employment Center via Backlot Drive. Discontinuing service on Turkey Lake Road.
- Link 49 W. Colonial Drive/Pine Hills Road (Orange County) Outbound route will operate via Pine Hills Road, Silver Star Road and Belco Drive.
- Link 303 Disney Direct/Washington Shores (Orange County) Will replace Link 312 service between Disney Springs Transfer Center and Disney's Contemporary Resort.

- Link 7 South Orange Avenue/Florida Mall (Orange County) Discontinuing Saturday midnight trip from Florida Mall.
- Link 26 Pleasant Hill Road/Poinciana (Osceola County) Discontinuing weekday 5:30 a.m. trip from the LYNX Kissimmee Intermodal Station and 8:40 p.m. trip from Poinciana Walmart SuperStop.
- Link 46W West SR 46/Seminole Towne Center (Seminole County) Discontinuing the Saturday 9:45 p.m. trip from Sanford SunRail Station.

TRIP ADDITIONS

- Link 21 Raleigh Street/Kirkman Road/Universal Orlando (Orange County) Adding a Sunday 10:15 p.m. trip from LYNX Central Station to Sand Lake Commons.
- Link 55 West U.S. 192/Four Corners (Osceola County) Adding weekday 5:10 and 5:40 a.m. trips from U.S. 192/Legacy Boulevard to LYNX Kissimmee Intermodal Station.
- Link 107 U.S. 441 (Orange Blossom Trail)/Florida Mall (Orange County) Adding a Saturday midnight trip from Florida Mall to LYNX Central Station.

-LYNX-

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

Contact Information

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Memorandum

August 14, 2023

To: MetroPlan Orlando Advisory Committee Members

From: Mighk Wilson, Senior Planner

Subject: August 2023 Bicycle & Pedestrian Activity Update

City of Winter Park

The City will be continuing the Denning Drive Trail from Webster Avenue to Solana Avenue. The project is anticipated to start sometime this summer.

City of Casselberry

Construction of the Sunset Drive Livable Street Improvements project is advancing faster than expected, with substantial construction completion anticipated before the end of 2023. This project includes a shared use path that will help significantly extend Casselberry's trail network.

The City recently held a well-attended public meeting for the Central Casselberry Connectivity Improvements project in order to garner public feedback and help narrow down design concepts.

The City has also begun design of its next road rehabilitation project for various streets, which along with resurfacing will include several sidewalk, accessibility, and safety improvements.

Seminole County

Celery/Mellonville Trail (Lake Monroe Loop) Limits: Sanford Riverwalk to SR 415 Status: Design complete. ROW acquisition in

process. Project may be split into two phases.

EE Williamson Rd. Trail Connector

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

Reagan Blvd

Status: Construction underway. 75%

complete.

CR 419 at Snowhill Rd. Sidewalk Limits: Snowhill Rd. to 7^{th} Street

Status: Design complete. Project to be re-bid for construction services in March 2023, bid

evals ongoing.

Oxford Rd. Drainage & Sidewalk Limits: Derbyshire Road to East Blvd.

(sidewalk on west side only)

Status: Utility coordination underway. County and City of Casselberry to enter into an ILA for shared work effort.

Old Lake Mary Rd. Sidewalks

Limits: Windtree Ct. to W 25th Street

Status: Resubmittal 90% design plans under review by County (utility conflict with FPL).

ROW negotiations ongoing.

Orange Blvd./CR 431 Safety Improvements

(includes Ped/Bike enhancements)

Limits: SR 46 to Monroe Rd.

Status: Design and ROW acquisition in

process.

Cross Seminole Trail Connector Ramps at US 17-92

Limits: Cross Seminole Trail at US 17-92. Connect sidewalks on US 17-92 to the Trail. Status: FDOT approved bid package. FDOT LAP draft agreement under review by County.

Wymore Rd. Drainage, Bike & Ped Improvements

Limits: Orange County line to Spring Valley Rd

Status: Construction start Jan 2023.

Construction 35% complete.

Central Seminole Trail – North Section (formally Power Corridor Trail Study) Limits: SR 434 at Winter Park Drive to Cross Seminole Trail at US 17-92 via Power Easement

Status: Negotiations with property owners for

easements underway.

Seminole Wekiva Trail Tunnels at SR 434 and SR 436

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

Status: Design Work Order executed.

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

Limits: SR 417 to Franklin St.

Status: Design plans at 60%. Coordination

with FDOT continues.

Goldie Manor Area Sidewalks

Limits: Various streets in the neighborhood.

Status: Completed.

CR 426/Geneva Drive Sidewalks

Limits: Lake Charm Dr. to approximately 600

ft. east

Status: ROW coordination ongoing.

Forest Lake Dr. Sidewalk Limits: Academy Dr. to SR 436. Status: Project complete.

Oranole Road/Linneal Beach Sidewalks Limits: Orange County Line to Playa Way. Status: 60% design plans to begin March

2023.

Lake of the Woods Blvd. Crosswalk and Sidewalk Gaps

Limits: US 17-92 to Oxford Rd.

Status: Design at 30%.

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

Palm Springs Drive

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

Riverview Ave. - Sidewalks

Limits: SR 46 to existing sidewalk at Narcissus

Ave.

Status: Working on ROW certifications to

complete final design package.

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

FREE TECHNICAL TRAINING



Safety Analysis of Freeway Segments and Interchanges

Data-Driven Safety Analysis
Virtual Workshop Series

Workshop 1: Introduction

Thurs. Sept. 14, 2023 9am-12pm

Workshop 2: ISATe

Fri. Sept. 15, 2023 9am-12pm

Workshop 3: IHSDM

Fri. Sept. 22, 2023 9am-12pm



Scan QR code to register for the workshop series. You can register for all three or select ones you want.

bit.ly/DDSAWorkshopSeries

The 2014 Supplement to AASHTO's Highway Safety Manual (HSM) introduced new material for the first time since the First Edition was published in 2010. Before 2014, it was impossible to analyze free-ways or interchanges using HSM methodologies. But no longer!

FHWA is offering a free workshop series exploring how geometric design, traffic control, and other factors affect roadway safety. Participants will learn crash prediction methodologies for freeway segments and interchanges that were published in the HSM, First Edition Supplement (Chapters 18 and 19).

Attendees will also gain experience using two free tools that automate the application of HSM methodologies:

- Enhanced Interchange Safety Analysis Tool (ISATe)
- Interactive Highway Safety Design Model (IHSDM)

These two tools help users predict the safety effects of varying freeway segment and interchange designs.

Workshop Learning Outcomes

- Describe how freeway and interchange safety analysis can support decision-making for project design choices.
- Optimize investments by applying the most current analytical methods to quantify safety.
- List examples of how the HSM chapters on freeway segments and interchanges could be applied during project decision-making.
- Use ISATe and IHSDM to apply the HSM predictive methodology to assess safety on freeway segments and interchanges.

In coordination with Vision Zero Central Florida, Federal Highway Administration and MetroPlan Orlando are hosting this three-part virtual workshop series (via Zoom) at no cost to registrants. Those who virtually attend the webinars will be awarded a certificate of completion and professional development hours for the sessions they complete.

For more information, please contact:

Taylor Laurent at TLaurent@MetroPlanOrlando.org







Learn the ISATe and IHSDM Safety Analysis Tools

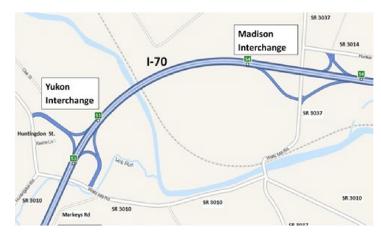
The **ISATe** is a free, macro-enabled Excel workbook primarily used for small freeway segments. Users manually enter data for each individual segment, interchange, and cross street. CMF values and intermediate calculations are visible within the Excel interface so users can follow the calculations.

The **IHSDM** (www.ihsdm.org) is a free, standalone software suite that implements all HSM Part C predictive methods. It can be applied to both freeway and non-freeway network components (e.g., cross-roads, connectors, local roads, and intersections) and is appropriate for both complex and simple analysis projects.

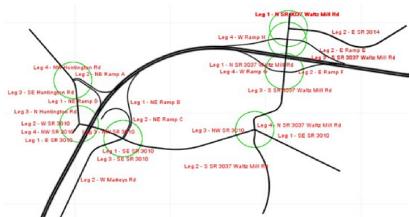
Additional features include:

- Two options for data input and analysis:
 - -Station-Based: automatically segments the highway into homogeneous segments as per HSM Part C.
- -Site-Based: functions similar to a spreadsheet tool and is especially useful for projects where detailed, station-based geometry is not available.
- The ability to import LandXML files (i.e., project alignment data) from highway design software.
- A **Highway Viewer** providing graphical representations (e.g., plan view) of the design.
- A Calibration Utility to help agencies implement HSM calibration procedures.
- Extensive documentation, including a tutorial with step-by-step exercises.

Workshop participants will apply each tool to a real-world alternatives analysis case study. The exercise will compare analysis results for two alternative designs.



Existing Design for a Section of I-70 in Western Pennsylvania Source: MapQuest



Alternative Design for I-70 as represented in the IHSDM Highway Viewer Source: IHSDM Highway Viewer











August 15, 2023

Secretary John Tyler Florida Department of Transportation, District 5 719 South Woodland Blvd, DeLand FL, 32720

Subject: Confirmation of Requested Administrative Modification for FM# 437472-3, FM# 443395-2, FM# 444681-2, FM# 444785-1, FM#446903-2, FM# 447388-2, and FM# 451987-2

Secretary Tyler:

This correspondence serves as confirmation that MetroPlan Orlando's FY 2023/24 through FY 2027/28 Transportation Improvement Program (TIP) has been administratively modified per the request of the Florida Department of Transportation on August 7, 2023 to include the details below:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amou	unt	FY
437472-3	Connect Kissimmee Complete Streets	N/A	N/A	CST	SU	\$	577,000	2024
443395-2	Aloma & Hungerford Elementary School Sidewalk Gaps SRTS	N/A	N/A	CST	SR2T	\$	60,379	2024
444681-2	Longwood South Pedestrian	W of SR 434 to N of Ronald Regan CR 427	N/A	CST	TALU	\$	20,000	2024
444785-1	St. Cloud Sidewalks (Delaware Ave., Vermont Ave., Columbia Ave.)	N/A	N/A	CST	TALU	\$	62,720	2024
446903-2	East Church Ave.	North Ronald Regan to US 17/92	N/A	PE	SU	\$	428,490	2024
447388-2	UPS Expansion Phase 1	N/A	N/A	CST	SU	\$	70,100	2024
451987-2	Town of Windermere Safe Route to School Project Phase 1	N/A	N/A	CST	CD22	\$	120,000	2024

MetroPlan Orlando staff will be uploading the necessary documentation to the MPO Document Portal. Please let us know if you require any additional information on this matter.

Sincerely,

Gary Huttmann, AICP Executive Director

