



Transportation Systems Management & Operations Advisory Committee AGENDA

April 22, 2022, 8:30 AM



metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

**TRANSPORTATION SYSTEMS MANAGEMENT AND OPERATIONS
COMMITTEE
MEETING NOTICE**

DATE & TIME: Friday, April 22, 2022 at 8:30 a.m.

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

Welcome back to in person meetings at MetroPlan Orlando! This meeting is taking place in person. Please plan your participation accordingly.

PUBLIC ACCESS: To join the meeting from your computer, tablet or smartphone, please use this link:
<https://us02web.zoom.us/j/87222981795?pwd=Z2tkdm1wQIRzbFhQcEEzMStTZFo5UT09>
Passcode: 599184

To dial in, please see the calendar item for this meeting:

[Transportation Systems Management & Operations Advisory Committee \(metroplanorlando.org\)](https://metroplanorlando.org/transportation-systems-management-and-operations-advisory-committee)

In Person:** The MetroPlan Orlando offices, in response to the COVID-19 pandemic, are following guidelines for group gatherings by limiting access for the TSMO meeting to maintain safe social distancing. Members of the public may access this meeting virtually and participate via the Zoom link above, or by dialing in. A limited number of the public may attend in person space permitting. We strongly encourage virtual participation in order to provide the safest meeting environment for board members, staff and the public. Masks are required. The agenda packet is available at MetroPlanOrlando.org in the Calendar section. New to Zoom? You can get the app ahead of time and be ready for the meeting. Visit Zoom.com. **For technical support during the meeting, use the Raise Hand function (located in the Participants tab) to be contacted by a meeting moderator.

AGENDA

Thank you for silencing your cell phones during the meeting and keeping microphones muted unless you are recognized to speak.

- I. Call to Order – Chairman Ramon Senorans
- II. Chair's Announcements
- III. Agenda Review – Mr. Eric Hill
- IV. Committee Roll Call – Ms. Lisa Smith
- V. Public Comments on Action Items

Comments from the public will be heard pertaining to **Action Items** on the agenda for this virtual meeting. Public comments submitted in advance of the meeting, by email to Comment@MetroPlanOrlando.org or phone to 407-906-2347, will be read into the record by a meeting moderator. People wishing to speak during the virtual meeting should use the Raise Hand feature on the Zoom platform, and a meeting host will unmute your microphone to speak. Each speaker should state name and address for the record and

is limited to two minutes. People wishing to speak on other items will be acknowledged in the same way, under Agenda Item XII.

VI. Action Items

A. February 25, 2022 TSMO Meeting Minutes (Tab 1)

Approval is requested of the meeting minutes for February 25, 2022. The minutes are provided in Tab 1.

B. FDOT Amendment to FY 2021/22 - 2025/26 TIP (Tab 2)

Mr. Keith Caskey, MetroPlan Orlando staff, is requesting the TSMO to recommend that the FY 2021/22 - 2025/26 TIP be amended to include the following project:

- FM #432193-5 – Hicks Avenue Extension from Gore Street to Anderson Street

A letter from FDOT staff explaining the amendment request is provided in Tab 2, along with a fact sheet prepared by MetroPlan Orlando staff and the draft resolution to be presented at the May 11th Board meeting.

C. Approval of FY 2022/23 - 2023/24 UPWP (Tab 3)

Following a brief presentation, action will be requested by Mr. Nick Lepp, MetroPlan Orlando staff, to recommend approval of the FY 2022/23 - 2023/24 Unified Planning Work Program (UPWP). An attachment is provided in Tab 3. The UPWP document can be accessed at https://metroplanorlando.org/wp-content/uploads/MetroPlan-Orlando_FINAL-FY2023-FY2024-UPWP-as-of-2022-04-14.pdf

VII. Presentations/Status Reports

A. Presentation on Use of Drones in Transportation

Dr. Ryan Wallace, Embry-Riddle Aeronautical University, will give a presentation on the use of Drones in Planning and Traffic Management.

B. Presentation on the Florida Department of Transportation, District One, Speed Reduction through Signal Timing Program

Mr. Steven Davis, TSM&O Program Engineer, FDOT District 1 will present on the use of Signal Timing for speed reduction.

VIII. Common Presentations/Status Reports

A. Presentation on Florida's Turnpike Widening PD&E Study

Mr. Nathan Silva, RS&H, will give a presentation on the Florida's Turnpike Enterprise Project Development & Environment (PD&E) study for the widening of Florida's Turnpike from SR 408 to SR 50.

B. Presentation on Tracking the Trends

Mr. Alex Trauger, MetroPlan Orlando staff, will give a presentation on MetroPlan Orlando's Tracking the Trends report, which monitors the transportation system in the MetroPlan Orlando region.

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. *MetroPlan Orlando Board Highlights*

A copy of the March 9, 2022 Board Meeting Highlights is enclosed for information purposes.

C. *Air Quality Report*

The latest air quality report for the MetroPlan Orlando area is enclosed for information purposes.

D. *LYNX Press Releases*

A set of press releases from LYNX is enclosed for information purposes.

X. Upcoming Meetings of Interest to TSMO Members

A. Next MPO Board Meeting

The next MetroPlan Orlando Board meeting will be held in person on **May 11, 2022**, at 9:00 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801.

B. Next TSMO Meeting

The next TSMO meeting will be held in person on **May 27, 2022** (*or May 20th, depending on the consensus of the TSMO members*), at 8:30 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801. Following the May meeting, the dates of the remaining TSMO meetings during 2022 will be:

6/24/22

8/26/22

10/28/22

12/2/22

XI. Member Comments

XII. Public Comments (General)

General comments from the public will be heard. Public comments submitted in advance of the meeting, by email to Comment@MetroPlanOrlando.org or phone to 407-906-2347, will be read into the record by a meeting moderator. People wishing to speak during the virtual meeting should use the Raise Hand feature on the Zoom platform, and a meeting host will unmute your microphone to speak. Each speaker should state name and address for the record and is limited to two minutes.

XIII. Adjournment

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

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

TAB 1





Transportation Systems Management and Operations (TSMO)
Advisory Committee

MEETING MINUTES

DATE: Friday, February 25, 2022

TIME: 8:30 a.m.

LOCATION: Hybrid Virtual

Chairman Ramon Senorans, Presiding

Voting Members Present:

Mr. Brett Blackadar, Altamonte Springs
Mr. Cade Braud, City of Orlando
Mr. Dean Fathelbab, City of Casselberry
Mr. Christopher Carson, City of Lake Mary
Mr. Michael Cash, City of Sanford
Mr. Hazem El-Assar, Orange County
Mr. Kevin Felblinger, City of St. Cloud
Ms. Alyssa Eide, City of Maitland
Ms. Yameli Herschelman, City of Orlando
Mr. Bryan Homayouni, Central Florida Expressway Authority
Mr. Craig Bayard for Mr. Doug Jamison, LYNX
Mr. Jean Jreij, Seminole County
Mr. Carl Kelly, University of Central Florida
Mr. Steve Krug, City of Ocoee
Mr. Steven Kane, Osceola County
Ms. Lindsey Giovinazzo, Osceola County
Mr. Bob Francis for Cmsr. Ed Gold, City of Belle Isle
Mr. Butch Margraf, MPO Appointee
Mr. Nabil Muhaisen, City of Kissimmee
Ms. Lee Pulham, Reedy Creek Improvement District
Mr. Brian Sanders, Orange County
Mr. Ramon Senorans, Kissimmee Gateway Airport
Mr. Shad Smith, City of Longwood
Ms. Sarah Walter, City of Winter Park
Ms. Pam Richmond, City of Apopka
Mr. for Mr. Charlie Wetzel, Seminole County

Voting Members Absent:

Mr. Eric Gordin, FTE
Mr. Brad Friel, GOAA
Mr. Travis Mathias, Town of Windermere
Mr. Christopher Schmidt, City of Winter Springs

Non-Voting Members/Advisors Present:

Non-Voting Members/Advisors Absent:

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

Others in Attendance:

Mr. Tyler Burgett, FDOT
Mr. Siao Si Fine, FTE
Mr. Eric Hill, MetroPlan Orlando
Mr. Alex Trauger, MetroPlan Orlando
Mr. Keith Caskey, MetroPlan Orlando
Ms. Virginia L. Whittington, MetroPlan Orlando
Mr. Nick Lepp, MetroPlan Orlando
Ms. Lara Bouck, MetroPlan Orlando
Ms. Mary Ann Horne, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando
Ms. Sarah Larsen, MetroPlan Orlando
Ms. Cathy Goldfarb, MetroPlan Orlando

I. Call to Order

Chairman Ramon Senorans called the meeting to order at 8:35 a.m. and welcomed everyone. Chairman Senorans detailed the hybrid virtual meeting guidelines, the raise hand feature to be recognized, and the public comment procedures. He noted that the virtual meetings were accessible to all.

II. Confirmation of Quorum/Agenda Review/Staff Follow-up

Ms. Lisa Smith conducted the roll call and noted there was not a quorum at this time. Mr. Eric Hill reviewed hybrid meeting procedures. He thanked TSMO members for their participation and noted that they will be notified regarding future meeting format. Mr. Hill called attention to ITS calendars which were available for those attending in person. He reported that a drone workshop was scheduled for Thursday, March 31st and the Traffic Management Center will be hosting the workshop.

Due to lack of quorum at this time, the Chairman moved on to presentations until a quorum was met.

A. Presentation on FY 2020/21 Traffic Signal Retiming Program

Ms. Lara Bouck, MetroPlan Orlando staff, gave a presentation on MetroPlan Orlando FY 2020/21 Traffic Signal Retiming Program. A signal retiming infographic was provided. Ms. Bouck reviewed why signal retiming is done and how many corridors, intersections and school zones were done in 2020-2021. She called attention to information on the number retimed by county, project results, and other outcomes such as speeding reduced. Ms. Bouck detailed the benefit/cost summary along with the historic benefit/cost ratios. She also provided information on future efforts with the program. Discussion ensued regarding using Connected Vehicle data, a breakdown by corridor and future speeding reduction.

III. Public Comments on Action Items

None.

IV. Action Items

A. December 3, 2021 & January 28, 2022 TSMO Meeting Minutes

Approval was requested of the meeting minutes for December 3, 2021, since the January 28th meeting was a virtual workshop, and the meeting minutes for January 28, 2022. The January 28th minutes were provided. (The December 3rd minutes were provided in the agenda packets for the January 28th meeting.)

MOTION: Mr. Shad Smith moved to approve the December 3, 2021 and January 28, 2022 TSMO Meeting Minutes. Mr. Hazem El Assar seconded the motion. Motion passed unanimously

B. Ratification of Board Action Item for February 9, 2022

The TSMO was requested to ratify the action taken by the MetroPlan Orlando Board at their meeting on February 9, 2022, to approve FDOT's targets for Safety, Travel Time Reliability, Bridge and Pavement Condition, as well as the targets established in the LYNX Transit Asset Management (TAM) plan. This item was presented for review and discussion at the TSMO's January 28th virtual workshop.

MOTION: Mr. Nabil Muhaisen moved to ratify FDOT's targets for Safety, Travel Time Reliability, Bridge and Pavement Condition, as well as the targets established in the LYNX Transit Asset Management (TAM) plan. Mr. Bryan Homayounii seconded the motion. Motion passed unanimously

C. 2045 Metropolitan Transportation Plan Revision

Mr. Alex Trauger, MetroPlan Orlando staff, requested the TSMO to recommend that the 2045 MTP be amended to include several new projects. Attachments pertaining to this amendment request were provided. Mr. Trauger explained the difference between a revision and an amendment. He reviewed the ten project revisions included in the request. Discussion ensued regarding corridor projects being more costly and the range of increases for projects.

MOTION: Mr. Shad Smith moved to approve that the 2045 MTP be amended to include several new projects. Mr. Brett Blackadar seconded the motion. Motion passed unanimously

D. Approval of FY 2022/23 - 2023/24 UPWP

Following a brief presentation, action was requested by Mr. Nick Lepp, MetroPlan Orlando staff, to recommend approval of the FY 2022/23 - 2023/24 Unified Planning Work Program (UPWP). An attachment was provided. Mr. Lepp provided a schedule for the UPWP adoption. He reviewed the Consolidated Planning grant and its benefits along with an example of how it works. In addition, he reviewed the estimated revenues streamlined format, special studies and new sections.

MOTION: Mr. Brett Blackadar moved to approve the draft FY 2022/23 - 2023/24 Unified Planning Work Program (UPWP). Mr. Steven Kane seconded the motion. Motion passed unanimously

E. Acknowledgement of FDOT Annual Certification Review Report

Mr. Tyler Burgett, FDOT staff, presented FDOT's report on the 2022 Annual Certification Review of MetroPlan Orlando and requested the TSMO to recommend acknowledgement of the report. Attachments were provided. He told TSMO members that the Certification Review is conducted annually. He reported that MetroPlan Orlando exhibits good financial practices and as a result was awarded a low-risk rating Mr. Burgett provided some highlights of the Certification Review.

MOTION: Mr. Shad Smith moved to approve the acknowledgement of FDOT Annual Certification Review Report Mr. Brett Blackadar seconded the motion. Motion passed unanimously

V. Presentations/Status Reports

A. Presentation on FY 2020/21 Traffic Signal Retiming Program - taken out of order

B. Presentation on Emerging Technologies at the Central Florida Expressway (CFX)

Mr. Bryan Homayouni, CFX presented on the agency's planning and implementation of emerging technologies at the CFX. Mr. Homayouni gave a presentation on local CAV readiness that he had originally given at the Florida AV Summit last year. He noted that CFX structure policy, core vision and mission revolve around planning for the future and are regionally inclusive. In addition, CFX is accountable regionally and regularly updates their Five-Year Work Program, Master Plan, Strategic Plan and other Master Plans, Mr. Homayouni reviewed CFX CAV initiatives and efforts to forward think along with key safety initiatives such as wrong way driving notification. He told TSMO members that the CFX ITS Master Plan was just adopted, and its vision was for a safe innovative world class network that enhanced the quality of life ensuring liability, security and sustainability for all system users. Mr. Homayouni detailed the five goals of the plan and CAV initiatives. He provided information on the CFX sustainability efforts and plan, including electrification efforts.

C. Report on TSMO Funding Task Force

Mr. Cade Braud, Chair of the TSMO Funding Task Force, reported on the Task Force discussion on use of funds for projects under TMA-SU Funds, Countywide/Area Wide Improvements and ACES Demonstration as well as the process for determining eligibility and criteria for TSMO

projects. Mr. Braud reported that the Task Force met and discussed the traditional funding cap for all phases and upcoming funding opportunities. He told committee members that the recommendation was to increase the cap to \$5 million for all phases. In 2026, he added, opportunities will be available for local agencies/counties to submit applications for area wide ITS focused projects up to \$1 million. Mr. Braud noted that a subcommittee will be needed to review project submissions at that time. Lastly, he reported applications could be submitted for \$250,000 demo projects with the caveat that the agency submitting the application report back to TSMO regarding the projects. Discussion ensued regarding the type of demo projects and eliminating right-of-way as fundable for the projects submitted.

VI. Common Presentations/Status Reports

A. Presentation on Health Strategic Plan

Ms. Jeri Brittin, HDR, gave a presentation on MetroPlan Orlando's Health Strategic Plan. The Health Strategic Plan provides a framework for understanding our community's connections between transportation and health. The plan also provides a guide for how MetroPlan Orlando can plan the region's transportation system to improve community health. The Health Strategic Plan can be viewed on MetroPlan Orlando's website at <https://metroplanorlando.org/programs-resources/health-transportation/>

B. Presentation on SR 414 Extension PD&E Study

Mr. Will Hawthorne, CFX, and Ms. Sunsera Dalton, Jacobs Engineering, gave a presentation on the SR 414 Extension Project Development and Environment (PD&E) study being conducted by the Central Florida Expressway Authority.

C. Presentation on FY 2020/21 Traffic Signal Retiming Program

Ms. Lara Bouck, MetroPlan Orlando staff, gave a presentation on MetroPlan Orlando's FY 2020/21 Traffic Signal Retiming Program.

VII. General Information

A. FDOT Monthly Construction Status Report

The latest FDOT Monthly Construction Status Report for the Orlando area was provided

B. MetroPlan Orlando Board Highlights

A copy of the February 9, 2022, Board Meeting Highlights was provided.

C. LYNX Press Releases

A set of press releases from LYNX was provided.

VIII. Upcoming Meetings of Interest to TSMO Members

A. Next MPO Board Meeting

The next MetroPlan Orlando Board meeting was held in person on March 9, 2022, at 9:00 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801.

B. Next TSMO Meeting

The next TSMO meeting will be held in person (*subject to change*) on April 22, 2022, at 8:30 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801. Following the April 22nd meeting, the dates of the remaining TSMO meetings during 2022 will be:

5/27/22

6/24/22

8/26/22

10/28/22

12/2/22

IX. Member Comments

None.

X. Public Comments (General)

None.

XI. Adjournment

Chairman Senorans called attention to the upcoming opening of the I-4 express lanes.

Chairman Senorans adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:42 a.m. The meeting was recorded and transcribed by Ms. Cathy Goldfarb.

Approved this 22nd day of April 2022

Mr. Ramon Senorans, Chairman

Ms. Cathy Goldfarb, Senior Board Services Coordinator

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

TAB 2





Board Action Fact Sheet

Meeting Date: May 11, 2022

Agenda Item: X.A (Tab 2)

Roll Call Vote: Yes

Action Requested: FDOT requests approval of an amendment to the FY 2021/22 - 2025/26 Transportation Improvement Program (TIP).

Reason: Additional funding is being added to a project currently in the TIP with funding programmed in FY 2021/22.

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

- Provides an additional \$3.2 million in federal ACNP funds in FY 2021/22 for the construction of the Hicks Avenue Extension from Gore Street to Anderson Street near I-4 in Orlando due to cost estimate increases.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action:

TSMO: To be taken up on April 22, 2022
TAC: To be taken up on April 22, 2022
CAC: To be taken up on April 27, 2022
MAC: To be taken up on May 5, 2022

Staff Recommendation: Recommends approval

Supporting Information: These documents are provided at Tab 2:

- FDOT letter dated April 11, 2022
- Proposed Board Resolution No. 22-03



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 SUWANNEE STREET
TALLAHASSEE, FL 32399-0450

April 11, 2022

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

Dear Mr. Huttman:

RE: Request to Modify Adopted Transportation Improvement Program (TIP) for Fiscal Years (FY) 2021/22 – 2025/26

The Florida Department of Transportation (FDOT) requests MetroPlan modify the Adopted TIP for FY 2021/22–2025/26 to match the project information provided below. Since this increase is more than \$2M and 20% of the total project phase cost, an amendment to the TIP is needed.

An additional \$3.2M (approximately) of federal (ACNP) was added to the construction phase (phases 52 and 62) of this project in the current fiscal year due to a cost estimate increase for construction, materials, maintenance of traffic, and mobilization. Please note other in-house state and local funds are included with the information in the table below, which are not presently reflected in the TIP and do not impact fiscal constraint of the TIP.

FM#	Project Description	Phase	Phase Group	Fund Code	Year	Current TIP	Proposed Amount
432193-5	Hicks Avenue (formerly Terry Avenue) Extension	CST	52	ACNP DDR LF	2022	\$5,788,000	\$8,117,091
							\$ 85,486
			59	DIOH			\$ 115,488
			61	DIH		\$ 26,000	\$ 304,442
			62	ACNP			\$ 5,650
							\$ 957,625



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 SUWANNEE STREET
TALLAHASSEE, FL 32399-0450

			69	DIOH			\$ 39,297
				Total			\$9,645,079

Please let me know if you have any questions.

Sincerely,

DocuSigned by:

Anna Taylor

899FB71584EA411...

Anna Taylor
Government Liaison Administrator
FDOT District Five

c: Kellie Smith, FDOT
Lisa Busher, FDOT
Steve Smith, FDOT
Nick Lepp, MetroPlan
Keith Caskey, MetroPlan

Resolution No. 22-03

Subject:

**Amendment to the FY 2021/22 - 2025/26
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 2021/22 - 2025/26 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

WHEREAS, the requested amendments are described as follows:

Orange County

- **FM #432193-5: Hicks Avenue (Formerly Terry Avenue) Extension from Gore Street to Anderson Street – New Roadway Construction – Funding consists of \$9,074,716 in ACNP funds, \$85,486 in DDR funds, \$5,650 in DIH funds, \$343,739 in DIOH funds and \$115,488 in LF funds for construction in FY 2021/22; 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 2021/22 - 2025/26 TIP be approved as requested.

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 11th day of May, 2021.

Certificate

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

Commissioner Mayra Uribe, Chair

Attest:

Lisa Smith, Sr. Board Services Coordinator
and Recording Secretary

TAB 3





Board Action Fact Sheet

Meeting Date: May 11, 2022

Agenda Item: IX.C (Tab 4)

Roll Call Vote: No

Action Requested:	Approval of the Draft Unified Planning Work Program (UPWP)		
Reason:	The UPWP is a two year document that represents the MetroPlan Orlando working budget. It is one of the required documents that all MPOs must prepare and receive Board approval.		
Summary/Key Information:	MPOs in the State of Florida are required to prepare a UPWP every two years. The UPWP defines in very general terms the work that the MPO staff will be doing over the planning period. Some of the tasks will be done with the assistance of our General Planning Consultants. For those tasks a more detailed Scope of Services is approved by the Federal Highway Administration before any work can be done.		
MetroPlan Budget Impact:	The UPWP is the MetroPlan Orlando working budget		
Local Funding Impact:	None		
Committee Action:	CAC:	N/A	
	TSMO:	N/A	
	TAC:	N/A	
	MAC:	N/A	
Staff Recommendation:	Recommends approval of Draft UPWP for submittal to FDOT.		
Supporting Information:	Staff will present the Final UPWP and summarize comments received on the Draft		

TAB 4





Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 SUWANNEE STREET
TALLAHASSEE, FL 32399-0450

Orange, Osceola, and Seminole Counties Project Status Update as of March 31, 2022

The following is a brief status update on major FDOT road construction projects in Orange and Osceola counties as of the March cutoff. The next cutoff date is April 29, 2022. Information is also available on www.cflroads.com. For questions, please contact Anna Taylor at 386-943-5499 or via email at Anna.Taylor@dot.state.fl.us.

ORANGE COUNTY

Upcoming Projects:

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

- Contract E58A2
- Contractor: Hubbard Construction Co.
- Construction Cost: \$5.8 million
- Estimated Project Start: Spring 2022
- Estimated Completion: Fall 2022

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

- Contract E58A4
- Contractor: Hubbard Construction Co.
- Estimated Cost: \$3 million
- Estimated Project Start: Late Spring 2022
- Estimated Completion: Late Fall 2022

Current Projects:

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

- Contract E5Z93
- Project Start: March 2021
- Estimated Completion: Spring 2022
- Contractor is performing concrete work throughout the project. Crews are also working on drainage, conduit tie-ins and pedestrian poles. In addition, paving is scheduled to start on the project.

Improve Safety, Enhance Mobility, Inspire Innovation

www.fdot.gov

439880-7 Orange County Pedestrian Lighting Bundle G

- Contract T5638
- Project Start: January 2021
- Estimated Completion: Spring 2022
- Contractor is making intersection roadway lighting improvements on S.R. 426.

441144-1 & 435733-1 S.R. 527 (Orange Avenue) Resurfacing from S.R. 482 (Sand Lake Road) to Mandalay Road

- Contract T5717
- Project Start: August 2021
- Estimated Completion: Summer 2022
- The contractor is realigning crosswalks to comply with Americans with Disabilities Act (ADA) requirements, improving drainage and pedestrian signals, installing signs and pavement markings, and resurfacing existing roadway to accommodate buffered bike lanes.

437634-1 SR 551 (Goldenrod Road) from SR 408 to SR 50

- Contract T5718
- Contractor: Southland Construction, Inc.
- Project Cost: \$11.25 million
- Project Start: August 2021
- Estimated Completion: Summer 2023
- Road-widening work continues, primarily focusing on force-main and other utility work, proper shifting of lanes to allow for construction, sidewalk improvements where required by the plans, and proper maintenance of MOT.
- Regular progress meetings are being held.

Completed Projects:**442088-1 S.R. 50 at Oberry Hoover Rd - Signals Installation**

- Contract E54A0
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$525,000
- Project Start: July 13, 2021
- Completed: January 2022

OSCEOLA COUNTY

Upcoming Projects:

None.

Current Projects:

239714-1 S.R. 600 (U.S. 17-92) Widening from west of Poinciana Boulevard to Ham Brown Road (C.R. 535)

- Contract E5Z33
- Project Start: February 2019
- Estimated Completion: Summer 2022
- Contractor is sodding ditches, installing sidewalk, and mounting light poles and bases. Crews are also paving and working on the sound wall and driveway turnouts, install signs, add lanes, traffic signals, drainage improvements, install signs and pavement markings, and resurface existing roadway.

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

- Contract E59A0
- Project Start: September 2021
- Estimated Completion: Fall 2022
- Contractor is building a noise wall at the Vehicle Storage and Light Maintenance Facility (VSLMF) for the Central Florida Rail Corridor (CFRC) near Kissimmee, Florida along the Old Tampa Highway.

437451-1 S.R. 530/U.S. 192 (West Vine Street) from east of Shingle Creek Regional Park to east of Hoagland Boulevard

- Contract T5716
- Project Start: October 2021
- Estimated Completion: Summer 2022
- Contractor is widening a new left turn lane and installing traffic signals. Crews are also making lighting upgrades.

441021-1 S.R. 530/U.S. 192 Resurfacing from west of S.R. 417 to Bamboo Lane

- Contract E51A5
- Project Start: January 2021
- Project was completed on March 9, 2022.

441036-1 & 439487-1 U.S. 441 (Kenansville Road) Resurfacing from Okeechobee County Line to S.R. 60 and S.R. 60 Widening from east of S.R. 15 (U.S. 441) to west of S.R. 91 (Florida Turnpike)

- Contract T5688
- Project Start: July 2021
- Estimated Completion: Summer 2022
- Contractor is working on clearing and grubbing, lighting, widening activities, and drainage.

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

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

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

- Contract T5715
- Project Start: July 2021
- Estimated Completion: Fall 2022
- Contractor is converting the existing diamond interchange to a diverging diamond interchange (DDI). This includes adding curb and gutter sections; and modifying stormwater ponds for the proposed roadway improvements.

447139-1 Pile Jackets, Joint Replacement Bridge Nos 920151 (SB) & 920152 (NB) Carrying S.R. 600 (U.S. 17-92) over Shingle Creek

- Contract E57A6
- Project Start: March 2022
- Estimated Completion: Summer 2022
- Contractor is rehabilitating and repairing the piles and joints on the southbound and northbound bridges that cross Shingle Creek.

SEMINOLE COUNTY

Current Projects:

415030-6 Oviedo Ultimate SR 426/CR 419 from Pine Avenue to Avenue B

- Contract T5736
- Contractor: Masci
- Project Cost: \$18.2 million
- Project Start: January 2022
- Estimated Completion: Summer 2024
- Early stages of construction continue, including utility work and posting of reduced speed signs. Work continues clearing and grubbing for stormwater drainage ponds. Plans are being finalized for construction at school zones once the spring term ends. The local elementary school is suspending summer school to facilitate construction.
- Regular progress meetings are being held.

441019-1 SR 419 from US 17-92 to SR 434

- Project Cost: \$4.5 million
- Project Start: November 2021
- Estimated Completion: Summer 2022
- Resurfacing is underway. Concrete is being poured at heavy-vehicle traffic zone as planned.
- Regular progress meetings are being held.

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

- Contract T5686
- Project Start: March 2021
- Estimated Completion: Summer 2022
- Contractor is working on Water-main/Force-main, median widening, drainage, and signalization.
- Regular progress meetings are being held.

434931-1 S.R. 436 from Boston Avenue to Anchor Road Improvements

- Contract T5680
- Project Start: May 2020
- Estimated Completion: Spring 2022
- Contractor is working on signalization, repaving, and sidewalk improvements.
- Regular progress meetings are being held.

441211-1 Countywide ATMS-DMS Phase 1 Seminole County

- Contract E5Z94
- Project Start: May 2019
- Estimated Completion: Spring 2022

Completed Projects:**240196-1 Widening U.S. 17-92 from Shepard Road to Lake Mary Boulevard**

- Contract T5557
- Project Start: May 2016
- Project Completed: January 2022

440821-1 Ped/Safe Greenway Development ITS Communication

- Contract T5639
- Project Start: September 2019
- Completed: Early March 2022

Board Meeting Highlights – March 9, 2022

- **Chairwoman's Announcements:** Chair Mayra Uribe opened the meeting at 9:00 a.m. Commissioner Victoria Siplin, Orange County, led the Pledge of Allegiance. Chair Uribe acknowledged Commissioner Patty Sheehan, City of Orlando, Alternate and Councilman Keith Trace (MAC Chair) who attended via Zoom. Chair Uribe reported on her trip to Tallahassee for TD Day. She acknowledged Ms. Virginia Whittington and Ms. Lisa Smith for their work in making the trip a success. Chair Uribe noted that Ms. Whittington would provide an update later in the meeting. Mayor Bates reported on the February 10th TDLCB meeting. Chair Uribe welcomed Congressman Darren Soto via Zoom to provide an overview of the Bipartisan Infrastructure Bill and the impact it could have on regional projects.
- **MetroPlan Orlando Executive Director's Announcements:** Mr. Gary Huttman thanked Board members for their attendance and acknowledged City of Orlando Commissioner Patty Sheehan, alternate for Mayor Buddy Dyer. Mr. Huttman congratulated Mayors Bryan Nelson (Apopka) and Nicholas Fouraker (Belle Isle) on their successful campaigns and re-election. He announced that the MPOAC Institute is on hold until further notice. He highlighted staff involvement in Orange County's Transportation Open House events, and the upcoming AASHTO National meeting in Charleston S.C, April 19-21. He congratulated MetroPlan Orlando staff member Alex Trauger on being selected as one of the Orlando Business Journal's 40 under 40. Mr. Huttman alerted members of the July meeting date conflicting with local budget hearings. He informed that staff would be sending out a quorum poll for July 27th. Lastly, he called attention to information placed in the supplemental folders.
- **FDOT Report:** Secretary Perdue agreed with Congressman Soto's overview of the Bipartisan Infrastructure Bill and the possibilities that open up for funding regional and local projects. He reported that collaboration meetings continue with local partners on potential sites for truck parking along the I-4 corridor. He provided an update on the recently opened I-4 Express Lanes. He provided the website address: <http://i4express.com> to keep abreast of progress. Secretary Perdue informed that the District's Office of Safety continues Vision Zero collaboration efforts with local partners. He thanked Commissioner Janer for Osceola County BCC's approval of a resolution supporting Vision Zero. He told Board members that three Wekiva Parkway wildlife crossings were opened this week.
- **Agenda Review:** Mr. Huttman noted that Mr. Bill Wharton, TAC Vice-Chair, would provide the TAC meeting report. He called attention to the I-4 Express display outside of the Boardroom, and to the Signal Retiming infographic under the Information Items for Acknowledgement. Mr. Huttman informed Board members that Sarah Larsen (MetroPlan Orlando staff) would introduce the presenter for the Health Strategic Plan presentation.
- **Public Comments:** None.
- Unanimously **Approved** Consent Items: A through E.
- Unanimously **Approved** the 2045 Metropolitan Transportation Plan Amendment. (Roll call vote conducted)
- Unanimously **Approved** the draft Unified Planning Work Program.
- Unanimously **Approved** the FDOT Annual Certification Report.
- **Information Items for Acknowledgement:** Items A-G were unanimously approved.

- **Other Business:** Presentations: **2022 Legislative Update** (Ms. Virginia L. Whittington, MetroPlan Orlando staff); **Health Strategic Plan** (Ms. Sarah Larsen, MetroPlan Orlando staff, and Ms. Jeri Brittin, HDR)
- **Public Comments:**
 - Ms. Joanne Counelis commented on the need for bus shelters at certain sites in Seminole County, and the need for 24-hour/7 day a week bus and SunRail service.
 - Ms. Judy Pizzo provided positive comments and complimented MetroPlan Orlando on development of the Health Strategic Plan.
 - Mayor Kevin McCann, City of Winter Springs, commented on the FTE's plan to widen SR 417 to the Lake Jessup Bridge.
- **Board Member Comments:** Orange County Mayor Jerry Demings provided an update on the Orange County sales tax initiative and public engagement efforts; and Mr. Carson Good, GOAA representative, offered Board members a tour of the nearly complete GOAA South Terminal prior to its opening.
- **Next Board Meeting – May 11, 2022**

Air Quality Monitoring: Ozone Attainment Status

January - March

As of April 1, 2022

Seminole State College (#C117-1002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2022	59	30-Mar
2021	62	3-Apr
2020	60	28-May
2019	62	16-Mar

2021 3-Year Attainment Average: 61
2022 Year-to-Date 3-Year Running Average: 60
Change 1

Osceola Co. Fire Station - Four Corners (#C097-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2022	59	2-Mar
2021	62	22-Apr
2020	60	23-Mar
2019	72	10-May

2021 3-Year Attainment Average: 65
2022 Year-to-Date 3-Year Running Average: 60
Change 5

Lake Isle Estates - Winter Park (#095-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2022	64	30-Mar
2021	60	3-May
2020	62	28-May
2019	65	17-Mar

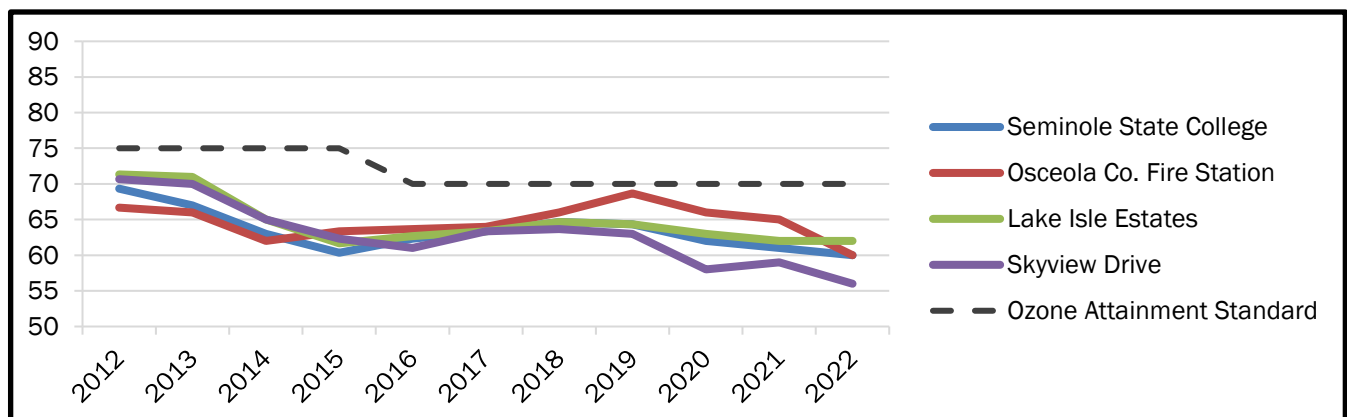
2021 3-Year Attainment Average: 62
2022 Year-to-Date 3-Year Running Average: 62
Change 0

Skyview Drive (#L095-0010)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2022	53	17-Mar
2021	62	3-May
2020	54	21-Mar
2019	61	11-May

2021 3-Year Attainment Average: 59
2022 Year-to-Date 3-Year Running Average: 56
Change 3

10-Year Historic Ozone Attainment Status

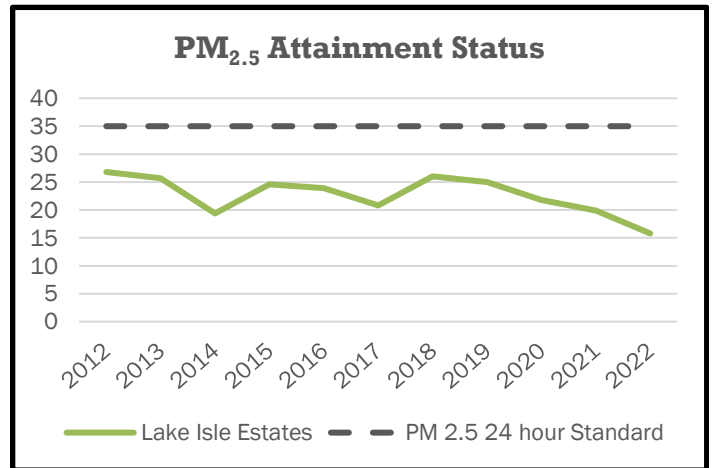
(Displayed in Parts per Billion)



Air Quality Monitoring: Particulate Matter 2.5 Attainment Status As of April 1, 2022

Lake Isle Estates - Winter Park (#095-2002)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2022	16	1-Jan
2021	20	5-Feb
2020	22	15-Apr
2019	20	22-Jun

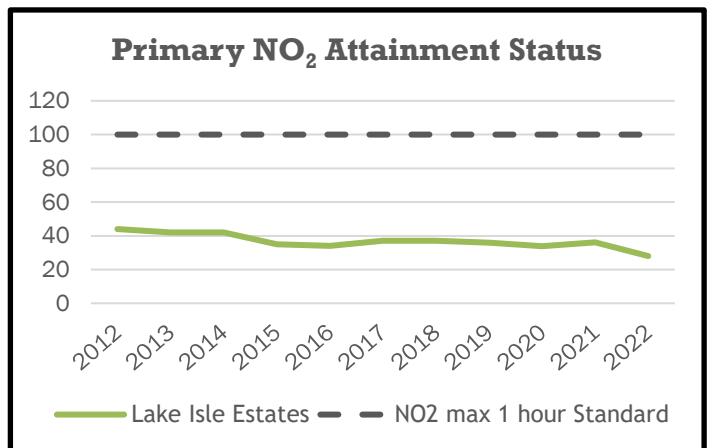
PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2022	19
98th percentile, 3 year average - 2021	21



Air Quality Monitoring: Primary NO₂ Attainment Status As of April 1, 2022

Lake Isle Estates - Winter Park (#095-2002)		
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date
2022	28	4-Mar
2021	36	6-Apr
2020	34	10-Dec
2019	31	22-Mar

NO ₂ max 1 hour average NAAQ Standard	100
98th percentile, 3 year average - 2022	33
98th percentile, 3 year average - 2021	34



Source: Florida Department of Environmental Protection



LYNX to Make April 2022 Service Changes

Home|[News and Events](#)|LYNX to Make April 2022 Service Changes

Updated: March 29, 2022 at 11:00 a.m.

The Central Florida Regional Transportation Authority (LYNX) will make system-wide efficiencies effective April 24.

- NeighborLink 631 and 632 will combine service areas into a new [NeighborLink 831](#).
- Schedule adjustments will include Links [6](#), [21](#), [42](#), [55](#), [125](#), [301](#), [302](#), [303](#), [304](#), [306](#), [312](#), [FastLink 407](#) and [418](#).
- Route and/or schedule improvements will include Links [37](#), [38](#), [104](#), [300](#), [319](#) and [350](#).
- Bay assignment changes will include LYNX Central Station, Colonial Plaza SuperStop, Disney Springs Transfer Center and the Apopka SuperStop.

Maps and schedules are posted on golynx.com.

April 24 Service Changes

MINOR SCHEDULE ADJUSTMENTS

- [Link 6](#) – Bumby Avenue/Dixie Belle Drive (Orange County)
- [Link 21](#) – Raleigh Street/Kirkman Road/Universal Orlando (Orange County)
- [Link 42](#) – International Drive/OIA (Orange County)
- [Link 55](#) – West U.S. 192/Four Corners (Osceola County, Orange County and Lake County)
- [Link 125](#) – Silver Star Road (Orange County)
- [Link 301](#) – Disney Direct/Pine Hills (Orange County)
- [Link 302](#) – Disney Direct/Rosemont (Orange County)
- [Link 303](#) – Disney Direct/Washington Shores (Orange County)
- [Link 304](#) – Disney Direct/Rio Grande/Vistana (Orange County)

- **Link 306** – Disney Direct/Poinciana (Orange County/Osceola County)
 - **Link 312** – Disney Direct/Ocoee (Orange County)
 - **FastLink 407** – Kissimmee/OIA/Medical City (Orange County/Osceola County)
 - **FastLink 418** – Meadow Woods/Lake Nona (Orange County)
 - **ROUTE and/or SCHEDULE IMPROVEMENTS**
-
- **Link 37** – Pine Hills/Florida Mall (Orange County) – Changing route to operate via International Drive, Grand National Drive and Vanguard Street.
 - **Link 38** – International Drive (Orange County) – Change routing to operate between LYNX Central Station and Universal Orlando via Hughey Avenue, I-4 express lanes, Grand National Drive, Major Boulevard and Universal Boulevard. Inbound route will exit I-4 express lanes at South Street and use Garland Avenue to LYNX Central Station.
 - **Link 104** – East Colonial Drive (Orange County) – Extend route into Colonial Plaza SuperStop.
 - **Link 300** – Disney Express (Orange County) – Change routing to operate between Disney Springs and LYNX Central Station via I-4 express lanes. Route will exit I-4 express lanes at South Street and use Garland Avenue to LYNX Central Station. Minor schedule adjustments.
 - **Link 319** – Richmond Heights (Orange County) – Discontinue service on Kirkland Boulevard, Ivey Lane, King Cole Boulevard, Ravenall Avenue and Messina Avenue. Route will use Willie Mays Parkway in the Richmond Heights area. Renumber as Link 19. Bus stop changes along entire route.
 - **Link 350** – Destination Parkway/SeaWorld/Disney Express (Orange County) – Change routing to operate between SR 528 and LYNX Central Station via I-4 express lanes. Route will exit I-4 express lanes at South Street and use Garland Avenue to LYNX Central Station. Minor schedule adjustments.
 - **NeighborLink 631** – Buena Ventura Lakes (Osceola County) – Combining route with NeighborLink 632. Renumber as NeighborLink 831.
 - **NeighborLink 632** – North Kissimmee (Osceola County) – Combining route with NeighborLink 631. Renumber as NeighborLink 831.

BAY ASSIGNMENT CHANGES:

Apopka SuperStop

- Link 44 – Bays B and E.
- Link 405 – Bays C and D.
- Link 436N – Bay F.

Colonial Plaza SuperStop

- Link 6 – Bays C and D.
- Link 13 – Bays B and E.
- Link 51 – Bays C and D.
- Link 104 – Bays A and F.

Disney Springs Transfer Center

- Link 300 – Bays 7 and 11.

- Link 301 – Bay 11.
- Link 302 – Bay 10.
- Link 303 – Bay 9.
- Link 304 – Bay 8.
- Link 306 – Bay 4.
- Link 312 – Bay 5.
- Link 350 – Bay 6.

LYNX Central Station

- Link 19 – Bay Q.
- Link 20 – Bay G.
- Link 21 – Bay C.
- Link 25 – Bay G.
- Link 28 – Bay L.
- Link 29 – Bay L.
- Link 36 – Bay H.
- Link 38 – Bay B.
- Link 40 – Bay H.
- Link 48 – Bay N.
- Link 49 – Bay N.
- FastLink 441 – Bay C.

-LYNX-

*For more information please contact Matt Friedman, Director of Marketing Communications,
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