



Transportation Systems Management & Operations Advisory Committee AGENDA

June 24, 2022, 8:30 AM



metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

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

DATE & TIME: Friday, June 24, 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/84125507125?pwd=HN0TI3IOFS-83hW1m3SHinj_4I9hPJ.1
Passcode: 593539

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

<https://metroplanorlando.org/meetings/transportation-systems-management-operations-advisory-committee-06-24-22/>

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. May 20, 2022 TSMO Meeting Minutes

(Tab 1)

Approval is requested of the meeting minutes for May 20, 2022. The minutes are provided in Tab 1.

B. FY 2022/23 - 2026/27 Transportation Improvement Program (Tab 2)

Action is requested by Mr. Keith Caskey, MetroPlan Orlando staff, to recommend approval of the FY 2022/23 - 2026/27 TIP. This document includes the transportation projects in the MetroPlan Orlando region that are programmed for funding over the next five years. The draft TIP can be reviewed at:

<https://metroplanorlando.org/wp-content/uploads/TIP-2327-Draft-P.pdf>

A fact sheet on the TIP and the draft TIP approval resolution for the July 27th Board meeting are provided at **Tab 2**. A summary of the comments from the June 20th TIP public meeting will be provided separately.

C. FY 2027/28 - 2034/35 Prioritized Project List (Tab 3)

Action is requested by Mr. Alex Trauger, MetroPlan Orlando staff, to recommend approval of the FY 2027/28 - 2034/35 Prioritized Project List (PPL). This document includes a list of highway, Transportation Systems Management and Operations, bicycle and pedestrian, and transit projects that have been ranked in order of priority. FDOT will use the PPL in developing their FY 2023/24 - 2027/28 Five Year Work Program. A fact sheet is included at **Tab 3** and the draft PPL document can be reviewed at:

https://metroplanorlando.org/wp-content/uploads/MetroPlanOrlando_PPL_2027-2035_Draft_20220615.pdf

VII. Presentations/Status Reports

A. Presentation on City of Altamonte Springs Autonomous Vehicle (AV) Shuttle Pilot Project

Mr. Brett Blackadar, City of Altamonte Springs will give a presentation on the AV shuttle pilot project that will provide an alternative multi-modal parallel local transit corridor to SR 436.

VIII. Common Presentations/Status Reports

A. Presentation on I-4 Truck & Freight Parking PD&E Study

Mr. Steven Buck, FDOT District 5, will give presentation on the I-4 Truck and Freight Parking PD&E Study that is currently underway.

B. Presentation on FDOT Target Speeds

Ms. Loreen Bobo, P.E., FDOT District 5 Safety Administrator, will give a presentation on the FDOT Target Speeds program to further FDOT and MetroPlan Orlando's focus on safety.

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 June 8, 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. Bicycle & Pedestrian Report

A report on bicycle and pedestrian projects in the MetroPlan Orlando region is enclosed for information purposes.

E. PD&E Study Tracking Report

A report providing the latest status of the PD&E studies currently underway in the MetroPlan Orlando area 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 **July 27, 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 **August 26, 2022**, at 8:30 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801. Following the June meeting, the dates of the remaining TSMO meetings during 2022 will be:

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, May 20, 2022

TIME: 8:30 a.m.

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

Chairman Ramon Senorans, Presiding

Voting Members Present:

Mr. Derrek Adkins, City of Belle Isle
Mr. Brett Blackadar, Altamonte Springs
Mr. Cade Braud, City of Orlando
Mr. Kelly Brock for Mr. Dean Fathelbab, City of Casselberry
Mr. Christopher Carson, City of Lake Mary
Mr. Darren Ebersol for Mr. Michael Cash, City of Sanford
Mr. Kevin Felblinger, City of St. Cloud
Ms. Alyssa Eide, City of Maitland
Ms. Lindsey Giovinazzo, Osceola County
Mr. Brent Poole for Mr. Bryan Homayouni, Central Florida Expressway Authority
Mr. Doug Jamison, LYNX
Mr. Jean Jreij, Seminole County
Ms. Susan Hutson for Mr. Carl Kelly, University of Central Florida
Mr. Steve Krug, City of Ocoee
Mr. Steven Kane, Osceola County
Mr. Hong Lim, City of Winter Park
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. Pam Richmond, City of Apopka
Mr. Charlie Wetzel, Seminole County

Voting Members Absent:

Mr. Hazem El-Assar, Orange County
Mr. Brad Friel, GOAA
Mr. Eric Gordin, FTE
Ms. Yameli Herschelman, City of Orlando
Mr. Butch Margraf, MPO Appointee
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. Nick Spatola, Faller Davis Mr. Tyler Burgett, FDOT
Mr. Siasoi 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 8:31 a.m. and welcomed everyone. Chairman Senorans detailed the meeting guidelines and the public comment procedures.

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

Ms. Lisa Smith conducted the roll call and confirmed there was a quorum. Mr. Eric Hill thanked TSMO members for shifting their scheduled to accommodate the meeting date change. He noted that MetroPlan Orlando was working on a TSMO Master Plan, and he looked forward to getting TSMO's input on the plan. Mr. Hill called attention to the presentations on the agenda reporting that there was one combined presentation. He welcomed Mr. Derrek Adkins the new TSMO representative from Belle Isle. Mr. Adkins replaces Mr. Bob Francis. Mr. Hill told TSMO members that at the May board

meeting Commissioner Ortiz and Mayor Demings expressed concern regarding street racing and the possibility of automation a way of mitigating the problem. He added that staff also discussed the issue and if TMC's could help.

III. Public Comments on Action Items

None.

IV. Action Items

A. April 22, 2022 TSMO Meeting Minutes

Approval was requested of the meeting minutes for April 22, 2022. The minutes were provided.

MOTION: Mr. Shad Smith moved to approve the April 22, 2022 TSMO Meeting Minutes. Mr. Doug Jamison seconded the motion. Motion passed unanimously

V. Presentations/Status Reports

A. Presentation on PedSafe II

Mr. Nick Spatola, Faller Davis, gave a presentation on the PedSafe II program in the MetroPlan Orlando region. Mr. Spatola detailed how PedSafe could improve the normal experience of crossing at an intersection. He provided information on the Orange Blossom Trail and PedSafe II projects including how projects are staggered, the schedule for community outreach, and various ways the program incorporates technology. He noted that the program is set up to be proactive. Discussion ensued regarding lessons learned from PedSafe I, signal interruption's effect on progression, cost to retrofit signals, grant to install PedSafe improvements on SR 436 t the Altamonte mall, feedback to pedestrians and drivers, long wait at the Longwood SunRail crossings, incorrect pedestrian buttons, is the program experimental, blue light wait indicator integrated in the signal or separate, multiple vendors in the area, Orlando's installation of strip lights on poles at intersections and the benefit of providing more information to pedestrians and predictability for drivers and keeping local; governments in the loop. Mr. Hill complimented the department and commented that PedSafe II was part of a larger ATCTMUD grant with the PedSafe I study at UCF. He noted the demographics for PedSafe II were different and they were leading with the benefits of the technology, including outreach to the Pine Hills area,

B. Preview of FY 2022/23 - 2026/27 Transportation Improvement Program

Mr. Keith Caskey, MetroPlan Orlando staff, presented a preview of the new FY 2022/23 – 2026/27 Transportation Improvement Program (TIP). The FDOT highway, Turnpike, Traffic Operations and Safety, bicycle and pedestrian, transit and commuter rail sections of the new TIP can be reviewed at the following link: <https://metroplanorlando.org/wp-content/uploads/TIP-2023-2027-Preview.pdf>

The FY 2026/27 – 2034/35 Prioritized Project List (PPL) that was adopted last year and has been updated to highlight the latest project phases that have been funded based on the new

TIP, can be reviewed at the following link <https://metroplanorlando.org/wp-content/uploads/2627-PPL-Update-for-TIP-Preview-P.pdf>

The TIP will be presented for review and action at the June/July committee and Board meetings.

Mr. Caskey provided a brief summary of the TIP and reviewed the projects with major changes. He told TSMO members that he reorganized the TSMO projects, and those projects now fell under the Traffic Ops and Safety category. Mr. Caskey noted that toll road projects were not included because they are funded through a different source. He called attention to the TIP public hearing scheduled for June 20th at 11:30 a.m. on Zoom. Discussion ensued regarding links to the draft TIP that were emailed to members and if corrections from TSMO members could be provided.

C. Preview of 2027/28 - 2034/35 Prioritized Project List

Mr. Alex Trauger, MetroPlan Orlando staff, presented a preview of the draft FY 2027/28 – 2034/35 PPL for informational purposes. This year the PPL must be submitted to FDOT in July and will be presented to Advisory Committees and the Board for approval during the June/July meeting cycle. A draft list of projects and the previous PPL can be viewed and downloaded using the links below:

Last Year's PPL: <https://metroplanorlando.org/wp-content/uploads/2627-PPL-Update-for-TIP-Preview-P.pdf>

New Draft PPL – Ranked Project List: https://metroplanorlando.org/wp-content/uploads/MetroPlanOrlando_PPL_2026-2035_WebDraft20220513.pdf

Segment-level data and prioritization scoring findings can be accessed using MetroPlan Orlando's Online Data Viewer - <https://metroplanorlando.org/maps-tools/dataviewer>. Upon entering the Data Viewer, you will notice a layer tab entitled "2022 Prioritization Scoring" (located at the upper right of the screen). Click the tab and the data layer/network will appear visualizing the composite, normalized score. Users can obtain attribute information by simply clicking the desired roadway/network segment.

Mr. Trauger reviewed the background information on the PPL, approach, considerations, funding programs, priority lists, and key priorities. He provided information on the project categories and funding sources, along with a look at what's next. Mr. Trauger asked for feedback on the PPL by June 3rd. Discussion ensued regarding the amount of funding for safety projects, if bundling focus will be interagency, implementing a working group with representation from each county to take a deeper look at the algorithm that has been created is working. He added that he would like to meet as soon as possible, noting that there had been no mention of equity in the process. Mr. Trauger clarified the equity being looked for was geographic funding distribution and noted that the board's direction was to solve for the greatest issues first regardless of jurisdictional boundary. Mr. Kelly Brock called attention to a bike/ped project bundle on page 30 that was a Seminole County project, not the City of Casselberry's. Mr. Shad Smith also called attention to the Longwood Elementary project on page 35 that was City of Longwood's not Seminole County's.

VI. Common Presentations/Status Reports

A. Preview of 2023 Ozone Contingency Plan

MetroPlan Orlando has partnered with the University of Central Florida to study how vehicle emissions impact the air quality in our region. The Ozone Contingency Plan explores how different scenarios may impact ozone levels and proposes strategies on mitigating emissions. Dr. Haofei Yu of UCF gave a presentation on the plan, which will be completed in 2023.

VII. General Information

A. FDOT Monthly Construction Status Report

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

B. Emergency TIP Amendment

At their May 11th meeting, the MetroPlan Orlando Board approved an emergency amendment to amend the FY 2021/22 – 2025/26 TIP to change the length of the I-4/Daryl Carter Parkway interchange project to support water management district permitting. The need for the amendment was not identified until after most of the advisory committees had already held their April meetings. The amendment needed to be processed in a timely manner due to the schedule for the project to be let for a construction contract. The TIP amendment letter, fact sheet and resolution were provided.

C. MetroPlan Orlando Board Highlights

A copy of the May 11, 2022 Board Meeting Highlights will be provided.

D. Air Quality Report

The latest air quality report for the MetroPlan Orlando area were provided.

E. 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 scheduled in person on June 8, 2022, at 9:00 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801.

B. *TIP Public Meeting*

The FY 2022/23 – 2026/27 TIP was scheduled to be presented at a virtual public meeting on Zoom on Monday, June 20, 2022, from 11:30 a.m. to 1 p.m. Additional details were provided at a later date.

C. *Next TSMO Meeting*

The next TSMO meeting was scheduled in person on June 24, 2022, at 8:30 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando FL 32801. Following the June meeting, the dates of the remaining TSMO meetings during 2022 will be:

8/26/22

10/28/22

12/2/22

IX. Member Comments

None.

X. Public Comments (General)

None.

XI. Adjournment

Chairman Senorans adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:49 a.m. The meeting was recorded and transcribed by Ms. Cathy Goldfarb.

Approved this 24th day of June 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: July 27, 2022

Agenda Item: IX.A (Tab 2)

Roll Call Vote: Yes

Action Requested: Board approval is requested for the FY 2022/23 – 2026/27 Transportation Improvement Program (TIP) and Resolution No. 22-06.

Reason: Approval of the TIP by the Board is required before the TIP can be submitted to FDOT and other state and federal agencies by the July deadline.

Summary/Key Information: The FY 2022/23 – 2026/27 TIP includes:

- Nearly \$900 million in federal and state funds for highway projects, including the I-4 Ultimate and Beyond the Ultimate projects
- Nearly \$1.2 billion in funding for Florida's Turnpike Enterprise projects, including major capacity projects on Florida's Turnpike and SR 417
- Nearly \$160 million in federal and state funds for Traffic Operations and Safety projects
- Over \$98 million in federal and state funds for bicycle and pedestrian projects
- Over \$430 million in federal and state funds for transit projects
- Nearly \$192 million in federal and state funds for commuter rail projects
- Over \$309 million in federal and state funds for aviation projects

MetroPlan Budget Impact: None

Local Funding Impact: Over \$5 billion in locally funded projects is included in the TIP for information purposes.

Committee Action:

CAC:	To be taken up on June 22, 2022
TSMO:	To be taken up on June 24, 2022
TAC:	To be taken up on June 24, 2022
MAC:	To be taken up on July 7, 2022

Staff Recommendation: Recommends approval

Supporting Information: These documents are provided at Tab 2:

Draft FY 2022/23 – 2026/27 TIP (link)
<https://metroplanorlando.org/wp-content/uploads/TIP-2327-Draft-P.pdf>

Proposed Board Resolution No. 22-06

(TIP public meeting comments will be provided separately.)

RESOLUTION NO. 22-06**SUBJECT:**
Endorsement of FY 2022/23 - 2026/27
Transportation Improvement Program

WHEREAS, MetroPlan Orlando is the organization designated by the Governor as being responsible, together with the State, for carrying out the provisions of 23 U.S.C. 134, as provided in 23 U.S.C. 104 (f) (3), and capable of meeting the requirements of Section 3 (a) (2) and (e) (1), and 4 (a), and 5 (9) (1) and (1) of the Federal Transit Act 49 U.S.C. 1602 (a) (2) and (e) (1), 1603 (a) and 1604 (9) (1) and (1); and

WHEREAS, the Transportation Improvement Program, including the annual element, shall be endorsed annually by the MetroPlan Orlando Board and submitted (1) to the Governor and the Federal Transit Administrator and (2) through the State to the Federal Highway Administrator as provided in 23 U.S.C. 450.316;

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the FY 2022/23 - 2026/27 Orlando Urban Area Transportation Improvement Program (TIP) is hereby endorsed as an accurate representation of the area's priorities as developed through a continuing, comprehensive planning process carried on cooperatively by the State and local communities in accordance with the provisions of 23 U.S.C. 134.

Passed and duly adopted this 27th day of July, 2022.

CERTIFICATE

The undersigned duly qualified as Chairwoman 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: July 27, 2022

Agenda Item: **TBD**

Roll Call Vote: No

Action Requested:	MetroPlan Orlando Staff requests adoption of the 2027-2035 Prioritized Project List (PPL).		
Reason:	By state statute the Prioritized Project List needs to be transmitted to FDOT this year by August 1 st . The MetroPlan Orlando Board last adopted the PPL on July7, 2021. To comply with state guidance, MetroPlan Orlando staff requesting the annual approval of the Prioritized Project List.		
Summary/Key Information:	<p>Items of particular significance for our Committees and the Board are as follows:</p> <ul style="list-style-type: none">• Priority lists and funding programs consistent with Board policy.• Prioritization approach consistent with 2045 MTP goals and objectives and quantitative network evaluation based on Board preference weighting. Weighting/criteria scoring emphasize vulnerable user safety.• No changes to Transit or Bike/Pedestrian priority ranking.• Off-System Construction Program candidate projects identified.• TSM&O project bundles were created to support LAP procurement.• TMA (urban area) funding for special studies and the annual traffic signal retiming was identified in the PPL and UPWP to provide better linkage between MetroPlan Orlando core products.• Four (4) priority programs (ACES Demonstration, Countywide/Areawide Improvements, Sidewalk Gaps, and Off-System Safety Emphasis) still under development with TSM&O and Technical Advisory Committees.		
MetroPlan Budget Impact:	None		
Local Funding Impact:	None		
Committee Action:	CAC:	to be determined	
	TSMO:	to be determined	
	TAC:	to be determined	
	MAC:	to be determined	
Staff Recommendation:	Recommends approval		
Supporting Information:	<p>These documents are provided at Tab 3: Prioritized Project List (PPL) 2027 – 2035 for adoption: https://metroplanorlando.org/wpcontent/uploads/MetroPlanOrlando_PPL_2027-2035_Draft_20220615.pdf</p>		

TAB 4





Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

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

The following is a brief status update on major FDOT road construction projects in Orange, Seminole and Osceola counties as of the May cutoff. The next cutoff date is June 30, 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.
- Project Cost: \$5.8 million
- Project Start: May 2022
- Estimated Completion: Early 2023
- The Contractor has started clearing and grubbing

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

- Contract: E58A4
- Contractor: Hubbard Construction Co.
- Project Cost: \$3 million
- Project Start: April 2022
- Estimated Completion: Late Fall 2022
- The Contractor has begun erosion control

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: Summer 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

439880-7 Orange County Pedestrian Lighting Bundle G

- Contract T5638
- Project Start: January 2021
- Estimated Completion: Summer 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 S.R. 551 (Goldenrod Road) from S.R. 408 to S.R. 50

- Contract T5718
- Contractor: Southland Construction, Inc.
- Project Cost: \$11.25 million
- Project Start: August 2021
- Estimated Completion: Summer 2023
- The Contractor is installing storm structures and pipes, clearing and grubbing, installing underdrain cleanouts, and utility construction

SEMINOLE COUNTY**Current Projects:****415030-6 Oviedo Ultimate S.R. 426 / C.R. 419 from Pine Avenue to Avenue B**

- Contract: T5736
- Contractor: Masci Construction
- Project Cost: \$18.2 million
- Project Start: January 2022
- Estimated Completion: Summer 2024
- The Contractor is performing drainage installation, clearing, pond grading, and embankment work

441019-1 S.R. 419 from U.S. 17-92 to S.R. 434

- Contract: T5720
- Contractor: Southland Construction, Inc
- Project Cost: \$4.5 million
- Project Start: November 2021
- Estimated Completion: Late Spring 2022
- The Contractor is performing milling, resurfacing, paving, striping, marking, form, and pouring ditch pavement. The contractor is also working on grade, form, F-Curb and Gutters, and ADA detectable warning mats

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 Construction
- Project Cost: \$10.4 Million
- Project Start: March 2021
- Estimated Completion: Summer 2022
- The Contractor is working on sod placement, median widening, drainage, signalization, pond grading, and water-main / force-main

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

- Contract: T5680
- Contractor: Masci Construction
- Project Cost: \$5 Million
- Project Start: May 2020
- Estimated Completion: Summer 2022
- The paving crew will begin installing structural asphalt at Ronald Reagan Blvd. and Maitland Ave. The Contractor will install loops at intersections Rt. Roadway and Maitland Ave. No milling is to occur on this side of the intersection

Completed Projects:

441211-1 Countywide ATMS-DMS Phase 1 Seminole County

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

OSCEOLA COUNTY

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

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
- Project was completed on May 26, 2022

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.

Board Meeting Highlights – June 8, 2022

- **Chairwoman's Announcements:** Chair Mayra Uribe opened the meeting at 9:00 a.m. Commissioner Viviana Janer, Osceola County, led the Pledge of Allegiance. Chair Uribe welcomed new Board member, Mr. Shaun Germolus, Kissimmee Gateway Airport, and recognized City of Kissimmee Commissioner Olga Castano in the audience, Alternate to Commissioner Jim Fisher. Mayor Bates reported on the May 12th TDLCB meeting. Chair Uribe acknowledged Commissioner Emily Bonilla who participated remotely.
- **MetroPlan Orlando Executive Director's Announcements:** Mr. Huttman acknowledged alternates in attendance: Commissioner Wilson, Orange County, Mr. Jack Adkins representing District 5 Secretary John Tyler, Dr. Dan Stephens representing CAC Chair Mr. Jeffrey Campbell, and Mr. Bill Wharton representing TAC Chair Ms. Lee Pulham. He recognized special guest, City of Kissimmee Commissioner Olga Castano, and introduced the new LYNX Director of Planning, Mr. James Boyle. He congratulated Brightline for their successful application and award of the CRISI grant. He announced that the NARC annual meeting would be held in Columbus, OH June 12-15; the Floridians for Better Transportation Summer Camp scheduled for July 6-8; and the Central Florida MPO Alliance joint meeting with the Sun Coast TPA on June 10th in Haines City, FL. He called attention to BFF enforcement efforts May 10-11 at various crosswalks in Orange, Osceola and Seminole counties. He recognized MetroPlan Orlando staff Sarah Larsen for her work on the Health Strategic Plan. Mr. Huttman thanked the Board members who attended the OIA South Terminal Tour on May 26th. A short video highlighting the tour was shown. He reminded members of the July board meeting date change from July 13 to July 27. Mr. Huttman announced that Nick Lepp had accepted a position outside of the organization and as a part of the transition Alex Trauger will move into the Director of Transportation Planning position.
- **FDOT Report:** Mr. Adkins provided updates on the Wekiva Parkway Phases 6 and 7A, the Truck Parking Study, upcoming design/build efforts for I-4 Beyond the Ultimate projects (Sand Lake Road and the Daryl Carter Parkway interchanges). Mr. Adkins also announced that June 20th is designated as a day to promote motorcycle safety.
- **Agenda Review:** There were no changes to the agenda.
- **Public Comments:** None.
- Unanimously **Approved** Consent Items: A through C.
- **Information Items for Acknowledgement:** Items A-F were unanimously approved.
- **Other Business:** Presentations: **Preview of the Draft FY 2022/23-FY2026/27 TIP** (Mr. Keith Caskey, MetroPlan Orlando staff); **Preview of the Draft FY 2027/28-FY 2036/37 Prioritized Project List** (Mr. Alex Trauger, MetroPlan Orlando staff); **Status of the 2023 Ozone Contingency Plan** (Dr. Haofei Yu, UCF); **Report on the 2022 Legislative Session and look ahead to 2023** (Mr. Ryan Matthews, Gray Robinson)
- **Public Comments:** Ms. Judy Peters, Mt. Dora resident, addressed the Board with concerns of congestion and speeding at the juncture of U.S. 441/Old 441 just outside of the Tangerine Rural Settlement.
- **Board Member Comments:** None.
- **Next Board Meeting – July 27, 2022**

Air Quality Monitoring: Ozone Attainment Status

January - May

As of June 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	60	14-May
2021	62	3-May
2020	54	21-Mar
2019	61	11-May

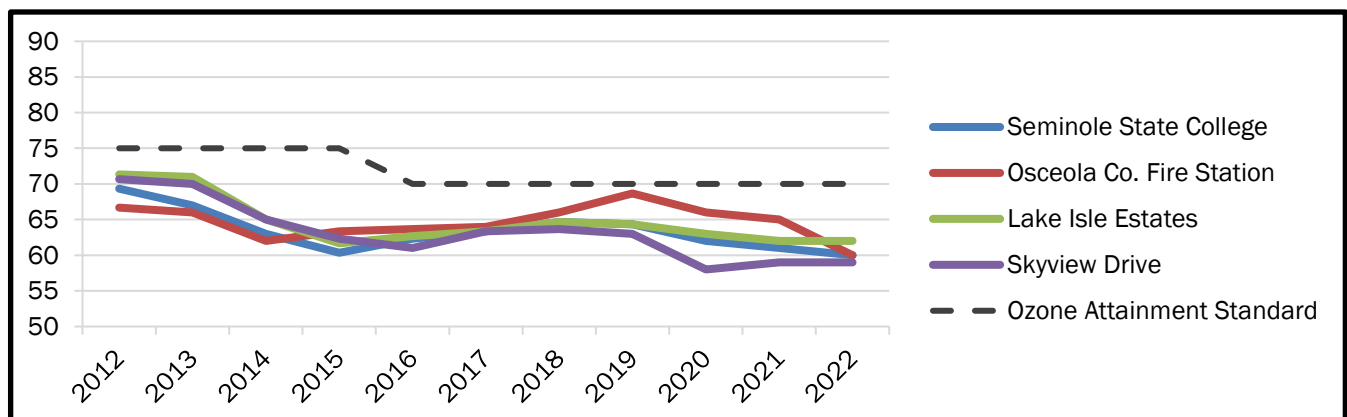
2021 3-Year Attainment Average: 59

2022 Year-to-Date 3-Year Running Average: 59

Change 0

10-Year Historic Ozone Attainment Status

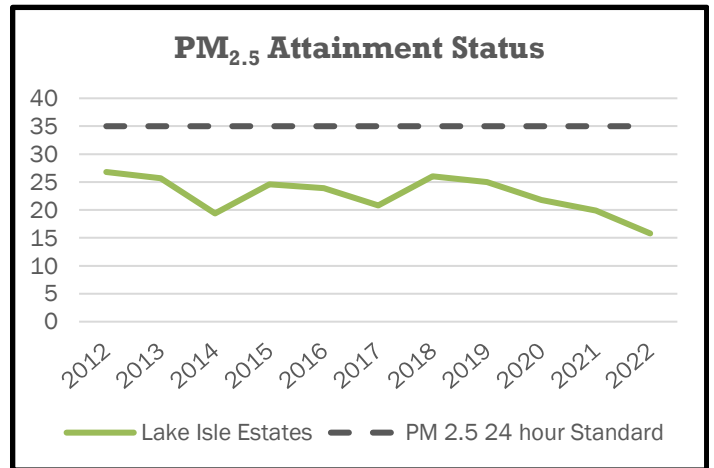
(Displayed in Parts per Billion)



Air Quality Monitoring: Particulate Matter 2.5 Attainment Status
As of June 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

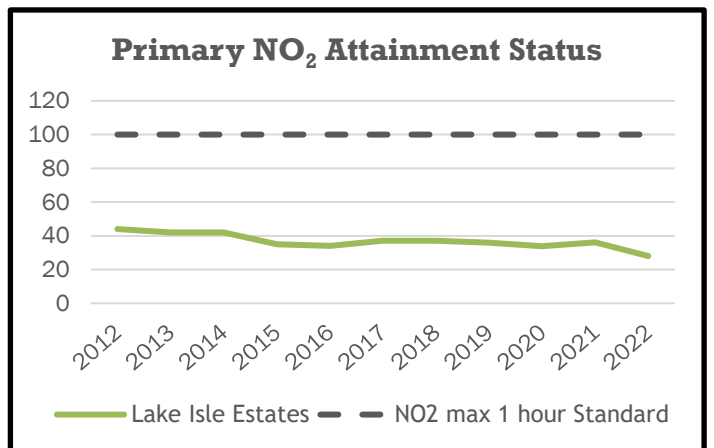
PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2022	19
98th percentile, 3 year average - 2021	21



Air Quality Monitoring: Primary NO₂ Attainment Status
As of June 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



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A REGIONAL TRANSPORTATION PARTNERSHIP

Memorandum

June 15, 2022

To: Community Advisory Committee
From: Mighk Wilson, Bicycle & Pedestrian Planner
Subject: June 2022 Bicycle & Pedestrian Activity Update

City of Kissimmee

The City continues to work on installing Rectangular Rapid Flashing Beacons (RRFB's) at intersections with safety concerns. Four RRFB's will be installed at two intersections this summer.

City of Casselberry

The City has completed construction of the Quail Pond Circle Complete Street/Pedestrian Connectivity project, which features a new shared use path connecting N Sunset Drive to Lake Concord Park. The Queens Mirror Circle Pedestrian Safety Improvements project has also been completed, which features a new RRFB (rectangular rapid flashing beacon) and speed feedback signs. Recent data from the Best Foot Forward program at this location indicated a 90% driver yield rate after improvements were completed, compared to a 43% yield rate measured prior to installation of the improvements. The City has also installed a "pedestrian gateway", a low cost crosswalk enhancement using in-street signs, across Crystal Bowl Circle at the Casselberry Elementary School entrance.

Seminole County

Lake Hayes Rd Sidewalks

Limits: SR 434 to Riverdale Court

Status: Majority of construction is complete.

E Citrus St/Virginia/E Hillcrest/E Orange Sidewalks

Limits: Varies

Status: Majority of construction is complete.

I-4 Overpass Cross Seminole Trail Connector Remediation

Limits: Bridge segment

Status: Remediation work ongoing.

Celery/Mellonville Trail (Lake Monroe Loop)

Limits: Sanford Riverwalk to SR 415

Status: Design complete. ROW acquisition in process.

Hillview Dr Sidewalk

Limits: SR 434 to east of Durango Way

Status: Complete.

EE Williamson Rd Trail Connector

Limits: I-4 Bridge to CR 427/Ronald Reagan Blvd

Status: Construction NTP issued March 2022.

CR 419 at Snowhill Sidewalk

Limits: Snowhill Rd to 7th Street

Status: At 60% design plans.

Oxford Rd Drainage & Sidewalk

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

Status: At 90% design plans.

Old Lk Mary Rd Sidewalks

Limits: Windtree Ct to W 25th Street

Status: At 90% design plans.

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: CST at US 17-92

Status: Coordination with FDOT underway.

Wymore Rd Drainage, Bike & Ped Improvements

Limits: Orange County line to Spring Valley Rd

Status: Design Complete, Construction Bid advertised.

Power Corridor Trail Study

Limits: SR 434 to Cross Seminole Trail

Status: Feasibility study complete, move to design next.

Seminole Wekiva Trail Tunnels at SR 434 and SR 436

Limits: SR 434 at Orange Blvd. SR 436 at Laurel St.

Status: Design RFP issued May 2022

Harmony Homes Subdivision Sidewalk

Limits: Various streets within the neighborhood.

Status: Construction RFP issued May 2022

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

Limits: SR 417 to Franklin St.

Status: At 60% design plans

Sanlando Estates Sidewalks (Phase 1)

Limits: Various streets in the neighborhood

Status: Under construction

Goldie Manor Area Sidewalks

Limits: Various streets in the neighborhood.

Status: Under construction

Longwood Hills Rd Sidewalks

Limits: Heights Ln to Citrus Tree Ln.

Status: At 90% design plans

CR 426/Geneva Drive Sidewalks

Limits: Lake Charm Dr to approximately 600 feet east

Status: Project may not proceed. ROW issues

Forest Lake Dr Sidewalk

Limits: Academy Dr to SR 436.

Status: At 60% design plans

Howard Blvd Sidewalk

Limits: Longwood Lake Mary Blvd to end of road (approx. 3,000 linear feet)

Status: Construction RFP issued May 2022

Oranole Road/Linneal Beach Sidewalks

Limits: Orange County Line to Playa Way.

Status: Public Involvement underway

MetroPlan Orlando - Project Development and Enviromental Study Tracking - June 2022

Current PD&E Projects in MetroPlan Orlando Area

Agency	FM#	Project Name	County	Project Manager	Firm	Class of Action	LDCA Anticipated	Design Funded FY	Design Funded Amount	Design Status	ROW Funded FY	ROW Funded Amount	Construction Funded FY	Construction Funded Amount
FDOT-D5	437200-1	US 17/92 from Polk County Line to 1,900' West of Poinciana Blvd	Osceola	Mark Trebitz	VHB	Type II CE	Aug-23	Tentative Programmed outer year FY 26	\$6.95 M	NA	Not funded	NA	Not funded	NA
	437174-2	SR 535 from US 192 to SR 536/World Center Drive	Osceola	Mark Trebitz	Metric Engineering	Type II CE	Jun-23	Tentative Programmed outer year FY 26	\$5.19 M	NA	Not funded	NA	Not funded	NA
	447724-1	Truck and Freight Alternative Site Analysis	Osceola Orange Seminole Volusia	Mark Trebitz	VHB	Osceola: TBD Orange: TBD Seminole: TBD Volusia: TBD	Site 1&2: Fall 2022 Site 3&4: TBD	Site 1 TBD - FY 22; Site 2 TBD - FY 24 * Further sites Design not yet funded.	Site 1 TBD - \$2 M Site 2 TBD - \$2.17 M	PE Begin 6/3/22	Site 1 TBD - FY 24-25 * Further sites ROW not funded yet	Site 1 TBD - \$10.62 M * Further sites ROW not funded yet	Site 1 TBD - FY 26 * Further sites ROW not funded yet	Site 1 TBD - \$13.36 M * Further sites ROW not funded yet
Florida's Turnpike Enterprise (FTE)	444007-1	Widen Turnpike Mainline from SR 408 to SR 50	Orange	Rax Jung	RS&H	SEIR	Dec-22	Not funded	Not funded	NA	Not funded	NA	Not funded	NA
	446164-1	Widen Western Beltway from I-4 to Seidel Road	Orange & Osceola	Rax Jung	RS&H	SEIR	Nov-22	Not funded	Not funded	NA	Not funded	NA	Not funded	NA
	446581-1	Extension of Poinciana Parkway from CR 532 to I-4/SR 429 Interchange	Osceola & Polk	Rax Jung	RS&H	Type II CE	Jun-23	Not funded	Not funded	NA	Not funded	NA	Not funded	NA
Central Florida Expressway Authority (CFX)	-	SR 414 Expressway Extension	Orange & Seminole	Dana Chester	Jacobs	PEIR	Jun-22	FY 2023 FY 2024 FY 2025	\$10M \$14M \$4M	NA	NA - No new ROW anticipated	NA	FY 2026 FY 2027	\$113M \$150M
	-	Northeast Connector Expressway Phase 1	Osceola	Dana Chester	RS&H	PEIR	Jun-22	Not funded	Not funded	NA	Not funded	NA	Not Funded	NA
	-	SR 429 / Binion Road Interchange	Orange	Dana Chester	Balmoral	PEIR	Nov-22	FY 2023 FY 2024 FY 2025	\$0.5M \$1.3M \$0.5M	NA	FY 2026	\$0.5M	FY 2026 FY 2027	\$9M \$19M
	-	SR 528 / Dallas Boulevard Interchange	Orange	Dana Chester	Balmoral	PEIR	Feb-23	FY 2023 FY 2024 FY 2025	\$1M \$3.5M \$1.5M	NA	NA No new ROW anticipated	NA	FY 2026 FY 2027	\$23M \$48M
	-	Southport Connector Expressway from Poinciana Pkwy to Canoe Creek Rd (CR 523)	Osceola & Polk	Dana Chester	Volkert	PEIR	Apr-23	Not funded	Not funded	NA	Not funded	NA	Not funded	NA
	-	SR 417 to Sanford Orlando International Airport Connector	Orange	Dana Chester	Jacobs	CF&M	Feb-23	Not funded	Not funded	NA	Not funded	NA	Not funded	NA

Upcoming PD&E Projects in MetroPlan Orlando Area

Agency	FM#	Project Name	County	PD&E FY	PD&E Amount	Anticipated Class of Action
FTE	444006-1	Widen Turnpike Mainline from Sand Lake Road to SR 408	Orange	2026	\$4M	SEIR
FTE	423374-3	Widen Turnpike Mainline from SR 60 to Kissimmee Park Road	Osceola	2026	\$4M	SEIR