



TECHNICAL ADVISORY COMMITTEE AGENDA

June 26, 2020 • 10:00 A.M.



TECHNICAL ADVISORY COMMITTEE VIRTUAL MEETING NOTICE

DATE: Friday, June 26, 2020 at 10 a.m.

PUBLIC ACCESS: To join the meeting from your computer, tablet or smartphone, please use this link:
<https://us02web.zoom.us/j/89446830450?pwd=ajVpV1JibjQ2ZkZLQTRzSXlzdKRXUT09>
Password: 732133

To dial in, please see the calendar item for this meeting:
<https://metroplanorlando.org/meetings/technical-advisory-committee-virtual-meeting-06-26-20/>

The MetroPlan Orlando offices are closed to the public in response to the COVID-19 pandemic. Members of the public may access this virtual meeting and participate via the Zoom link above, or by dialing in. 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.us.

MetroPlan Orlando offers tips for virtual meeting participation on our website. Tip sheets include:

- [How to get technically set up for the virtual meeting](#)
- [How meeting roles and public participation happen virtually](#)
- [Steps and options for making a public comment at a virtual meeting](#)

This information can be accessed at: [MetroPlanOrlando.org/Virtualmeetings](https://metroplanorlando.org/Virtualmeetings)

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 Nabil Muhaisen
- II. Chairman’s Announcements
- III. Agenda Review – Mr. Keith Caskey
- IV. Committee Roll Call & Confirmation of Quorum – 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

Technical Advisory Committee
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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. Common Presentations/Status Reports

A. 2045 MTP – Status Update on Congestion Management Process

Ms. Lara Bouck, MetroPlan Orlando staff, will give a status update on the 2045 Metropolitan Transportation Plan (MTP) Congestion Management Process.

B. 2045 MTP – Status Update on Planning Tasks

Mr. Alex Trauger, MetroPlan Orlando staff, will provide a status update on the 2045 MTP's ongoing and upcoming planning tasks.

C. Presentation on Bike Lane Research

Mr. Mighk Wilson, MetroPlan Orlando staff, will give a presentation on the results of research conducted on bike lane safety. This is a follow-up to the presentation given in April on bicycle crash typology.

VII. Action Items

A. Approval of the May 29, 2020 TAC Meeting Minutes (Tab 1)

Approval is requested of the May 29, 2020 meeting minutes provided in **Tab 1**.

B. FY 2020/21 - 2024/25 Transportation Improvement Program (Tab 2)

Action is requested by Mr. Keith Caskey, MetroPlan Orlando staff, to recommend approval of the FY 2020/21 - 2024/25 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-2125-Draft-3.pdf>. A fact sheet on the TIP and the draft TIP approval resolution for the June 29th Board meeting are provided at **Tab 2**. A summary of the comments from the June 22nd TIP public meeting will be provided separately.

C. FY 2025/26 - 2039/40 Prioritized Project List (Tab 3)

Action is requested by Mr. Nick Lepp, MetroPlan Orlando staff, to recommend approval of the FY 2025/26 - 2039/40 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 2021/22 - 2025/26 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/DRAFT_Ranked_PriorityProjectList_26_2040.pdf

D. CAV Readiness Study (Tab 4)

Action is requested by Mr. Eric Hill, MetroPlan Orlando staff, to recommend approval of the strategies contained in MetroPlan Orlando's Connected and Autonomous Vehicle (CAV) Readiness Study. A presentation on the results of the study will be given prior to action being taken. Attachments are provided at **Tab 4**.

VIII. TAC-Only Presentations

There are no TAC-only presentations.

IX. General Information (Tab 5)

A. PD&E Study Tracking Status Report

A status report tracking the progress of PD&E studies in the MetroPlan Orlando region is enclosed for information purposes.

B. FDOT Monthly Construction Status Report

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

C. Air Quality Report

The latest air quality report for the MetroPlan Orlando area will be provided at the meeting for information purposes.

D. MetroPlan Orlando Board Highlights

A copy of the June 10, 2020 Board Meeting Highlights is enclosed for information purposes.

E. LYNX Press Releases

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

X. Upcoming Meetings of Interest to TAC Members

A. Next MPO Board Meeting

The next MetroPlan Orlando Board meeting will be held on **June 29, 2020**, at 9:00 a.m. This is planned as a virtual meeting.

B. Next TAC Meeting

The next TAC meeting will be held on **August 28, 2020** at 10 a.m. Following the August 28th meeting, the dates of the remaining TAC meetings during 2020 will be:

10/23/20

12/4/20

C. 2045 MTP Working Group Meetings

MetroPlan Orlando's 2045 MTP Working Group is scheduled to meet on the following dates.

- **August 11, 2020** at 9:30 a.m.
- **November 3, 2020** at 9:30 a.m.

XI. Other Business

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





metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

TECHNICAL ADVISORY COMMITTEE
MEETING MINUTES

DATE: Friday, May 29, 2020

TIME: 10:00 a.m.

LOCATION: Virtual

Chairman Nabil Muhaisen, Presiding

Members Present:

Mr. Andre Anderson, City of St. Cloud
Mr. Brett Blackadar, City of Altamonte Springs
Mr. Kelly Brock, City of Casselberry
Mr. Christopher Cairns, City of Orlando
Mr. Michael Cash, City of Sanford
Mr. Gus Castro, City of Orlando
Ms. Krystal Clem, City of Lake Mary
Ms. Ashley Cornelius, City of Kissimmee
Mr. Joshua De Vries, Osceola County
Commissioner Ed Gold, City of Belle Isle
Mr. Will Hawthorne, Central Florida Expressway Authority
Ms. Pam Richmond for Jim Hitt, City of Apopka
Mr. Conroy Jacobs, Osceola County
Mr. Jean Jreij, Seminole County
Mr. Steve Krug, City of Ocoee
Mr. Hazem El-Assar, Orange County
Mr. Fred Milch, ECFRPC
Mr. Hong Lim for Donald Marcotte, City of Winter Park
Ms. Mary Moskowitz, Seminole County
Mr. Nabil Muhaisen, City of Kissimmee
Mr. Myles O'Keefe, LYNX
Ms. Tawny Olore, Osceola County
Mr. Renzo Nastasi, Orange County
Ms. Lee Pulham, Reedy Creek Improvement District
Mr. Tom Radzai for Bobby Wyatt, City of Oviedo
Mr. Ramon Senorans, Kissimmee Airport
Mr. Ian Sikonia, City of Orlando
Ms. Rachel Gironella for Christopher Schmidt, City of Winter Springs
Mr. Shad Smith, City of Longwood

Mr. Matt Suedemeyer, Orange County
Ms. Alyssa Eide for Kimberley Tracy, City of Maitland
Mr. Bill Wharton, Seminole County

Non-Voting Members Present:

Members Absent:

Mr. Jeff Davis, City of Sanford
Mr. Glen Hammer, Osceola County Public Schools
Mr. Brad Friel, GOAA
Mr. Jay Marder, Town of Oakland (Non-Voting)
Mr. Michael Rigby, Seminole County Public Schools
Mr. Steven Thorp, OCPS
Mr. Jon Williams, City of Winter Garden

Others in Attendance:

Ms. Anna Taylor, FDOT
Mr. Siao Si Fine, FTE
Mr. Keith Caskey, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando

I. Call to Order

Chairman Nabil Muhaisen called the Technical Advisory Committee to order at 10:00 a.m. and welcomed everyone. Chairman Muhaisen provided an overview of the virtual meeting guidelines, the raise hand feature to be recognized, and the public comment procedures. He pointed out that the virtual meetings are accessible to all.

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

Ms. Lisa Smith conducted the attendance roll call. Mr. Caskey reviewed the action items on today's agenda. He noted that if the vote on a particular action item is not unanimous, a roll call vote will be conducted.

III. Public Comments on Action Items

None

IV. Common Presentations/Status Reports

A. Preview of FY 2020/21 - 2024/25 Transportation Improvement Program

Mr. Keith Caskey, MetroPlan Orlando staff, prerecorded the preview of the new FY 2020/21 – 2024/25 Transportation Improvement Program (TIP). A link to view the video was provided to committee members: <https://www.youtube.com/watch?v=TnQYnjkwEvs>. A link was provided to Committee members in order to review FDOT highway, TSMO, bicycle and pedestrian, transit and commuter rail sections of the new TIP: <https://metroplanorlando.org/wp-content/uploads/TIP-2125-Preview.pdf>. Mr. Caskey noted that the FY 2024/25 – 2039/40 Prioritized Project List (PPL) that was adopted last year has been updated to highlight the latest project phases that have been funded based on the new TIP. A link was provided to review the document: <https://metroplanorlando.org/wp-content/uploads/2425-PPL-Update-for-TIP-Preview.pdf>. He noted that the TIP will be presented for approval at the June/July committee and Board meetings.

B. Preview of 2025/26 - 2039/40 Prioritized Project List

Mr. Nick Lepp, MetroPlan Orlando staff, presented a preview of the new FY 2025/26 – 2039/40 PPL for information purposes. He stated that the PPL will be presented to the committees and Board for approval at the June/July round of meetings. The following PPL documents were provided to committee members:

- Last year's FY 2024/25 – 2039/40 PPL with strikethrough and underline for changes with all the rankings from last year.
- The new draft FY 2025/26 – 2039/40 PPL showing the new rankings based on the Performance Based Planning Prioritization process and criteria. This version also includes all the strikethrough and underlines from the previous PPL.
- The new draft FY 2025/26 – 2039/40 PPL with new rankings with all edits complete.

The preview of 2025/26-2039/40 Prioritized Project List can be accessed at this link:

https://metroplanorlando.org/wp-content/uploads/DRAFT_ProjectPriorityList_2025_26_through_2039_40-1.pdf

Mr. Lepp noted that the Prioritized Project List is the link between the Long Range Transportation Plan (LRTP) and the Transportation Improvement Program (TIP). He reviewed the new projects as well as the ones that had been funded or removed. Mr. Lepp provided information on “how did we do” from 2017 to 2020 along with the performance measures being used. In addition, he provided the proposed future changes and informed committee members that there will be a 10 year list as opposed to a 20 year list.

C. 2045 MTP – Status Update & Report on Needs Assessment Method and Approach

Mr. Alex Trauger, MetroPlan Orlando staff, gave an update on the 2045 Metropolitan Transportation Plan (MTP) with a focus on the Needs Assessment Method and Approach. Mr. Trauger explained the difference between the past approach and the new process for the 2045 Metropolitan Transportation Plan. He provided the three categories covered in the plan which included pedestrian/bicycle, transit, and roadways. Mr. Trauger reviewed the assessment criteria and the steps in the process. He noted that the MTP Working Group would be meeting on Tuesday, June 16th.

D. Presentation on FDOT Traffic Incident Management Program

Ms. Sheryl Bradley, representing the Florida Department of Transportation, gave a presentation on the FDOT District 5 Traffic Incident Management Program. Ms. Bradley reviewed the Traffic Incident Management Program outreach efforts, training, and implementation of the training. She provided information on the TIM timeline, Road Rangers Program, and the Rapid Incident Scene Clearance program, which will soon include a Safe Tow program. Ms. Bradley talked about interoperable communications which assist with incident management by providing up-to-date, accurate information that facilitates responses. She noted that this information is especially important for express lane responses where lane access is limited.

E. Presentation on LYNX Bus Fleet

Mr. John Slot, LYNX, provided an overview of LYNX's bus purchase decision-making process and other regional considerations required to support alternative fuel fleets (e.g. Electric and CNG, etc.). Mr. Slot reviewed the LYNX fleet, the plans that influence fleet decisions and the fleet propulsion transition timeline, including the anticipated fleet mix. He provided detailed information on both the CNG and electric bus transitions including facilities and infrastructure and data they will collect from the initial LYMMO electric bus expansion.

V. Action Items

A. Approval of the April 24, 2020 TAC Meeting Minutes

Approval is requested for the April 24, 2020, meeting minutes.

MOTION: Shad Smith moved to approve the April 24, 2020 meeting minutes. Renzo Nastasi seconded the motion. Motion passed unanimously.

B. FDOT Amendment to FY 2019/20 - 2023/24 TIP

Mr. Keith Caskey, MetroPlan Orlando staff, requested the TAC to recommend that the FY 2019/20 - 2023/24 TIP be amended to include two new railroad crossing safety projects and CARES Act funding for LYNX to deal with COVID-19 issues. A letter from FDOT explaining the amendment request was provided along with a fact sheet prepared by MetroPlan Orlando staff, and the draft resolution to be presented at the June 10th Board virtual meeting.

MOTION: Renzo Nastasi moved to recommend approval of the amendment to the FY 2019/20 - 2023/24 Transportation Improvement Program (TIP). Shad Smith seconded the motion. Motion passed unanimously.

C. Update Functional Classification for Wekiva Parkway

Mr. Steve Shams, FDOT, requested the TAC recommend that two segments of the Wekiva Parkway be assigned the functional classification as Urban Principal Arterial Freeways and Expressways. An attachment was provided. Mr. Shams presented information on justification for the change and maps of the segments with the proposed classification.

MOTION: Renzo Nastasi moved to recommend approval for two segments of the Wekiva Parkway be assigned the functional classification as Urban Principal Arterial Freeways and Expressways. Chris Cairns seconded the motion. Motion passed unanimously.

VI. TAC-Only Presentations

There were no TAC only presentations.

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 May 13, 2020 Board Meeting Highlights was provided.

C. LYNX Press Releases

A set of press releases from LYNX was provided.

VIII. Upcoming Meetings of Interest to TAC Members

A. Next MPO Board Meeting

The next MetroPlan Orlando Board meeting will be held on **June 10, 2020**, at 9:00 a.m. This is planned as a virtual meeting.

B. Next TAC Meeting

The next TAC meeting will be held on **June 26, 2020** at 10 a.m. This is planned as a virtual meeting.

C. 2045 MTP Working Group Meetings

MetroPlan Orlando's 2045 MTP Working Group is scheduled to meet on the following dates. The format of these meetings has not yet been determined:

- **June 16, 2020** at 9:30 a.m. (This planned as a virtual meeting.)
- **August 11, 2020** at 9:30 a.m.
- **November 3, 2020** at 9:30 a.m.

IX. Other Business

None

X. Public Comments (General)

None

XI. Adjournment

There being no further business, Chairman Nabil Muhaisen adjourned the meeting of the Technical Advisory Committee at 11:15 a.m. The meeting was recorded and transcribed by Ms. Lisa Smith.

Approved this 24th day of April 2020.

Mr. Nabil Muhaisen, Chairman

Ms. Lisa Smith, 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: June 29, 2020

Agenda Item: IX.A (Tab 2)

Roll Call Vote: Yes

Action Requested: Board approval is requested for the FY 2020/21 – 2024/25 Transportation Improvement Program (TIP) and Resolution No. 20-10.

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 2020/21 – 2024/25 TIP includes:

- Over \$1.3 billion in federal and state funds for highway projects, including the I-4 Ultimate and Beyond the Ultimate projects
- Over \$913 million in funding for Florida's Turnpike Enterprise projects, including major capacity projects on Florida's Turnpike and SR 417
- Over \$58 million in federal and state funds for Transportation System Management & Operations (TSMO) projects
- Over \$117 million in federal and state funds for bicycle and pedestrian projects
- Over \$667 million in federal and state funds for transit projects
- Over \$252 million in federal and state funds for commuter rail projects
- Over \$372 million in federal and state funds for aviation projects

MetroPlan Budget Impact: None

Local Funding Impact: Nearly \$3 billion in locally funded projects included in the TIP for information purposes

Committee Action:

CAC:	To be taken up on June 24, 2020
MAC:	To be taken up on June 25, 2020
TSMO:	To be taken up on June 26, 2020
TAC:	To be taken up on June 26, 2020

Staff Recommendation: Recommends approval

Supporting Information: These documents are provided at Tab 2:

Draft FY 2020/21 – 2024/25 TIP (link)

Proposed Board Resolution No. 20-10

(TIP public meeting comments will be provided separately.)

RESOLUTION NO. 20-10**SUBJECT:**
Endorsement of FY 2020/21 - 2024/25
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 2020/21 - 2024/25 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 29th day of June, 2020.

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.

Honorable Bob Dallari, Chairman

Attest:

Cathy Goldfarb, Sr. Board Services Coordinator
and Recording Secretary

TAB 3





Board Action Fact Sheet

Meeting Date: June 29, 2020

Agenda Item: IX.B (Tab 3)

Roll Call Vote: No

Action Requested: MetroPlan Orlando Staff requests approval of the Fiscal Year 2025/26 – 2039/40 Project Priority List.

Reason: By state statute the Project Priority List needs to be transmitted to FDOT by October 1st of each calendar year, early adoption allows for the TIP and the PPL to be better connected.

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

- Project Priority List is based on a Performance driven, outcome based prioritization process for the improvements to be included in the next Transportation Improvement Program (TIP). The process and performance measures were adopted on June 13, 2018
- Safety needs carry the highest weight when prioritizing corridors, with access to jobs, convention and Airport having the second highest weight.
- State Roadway Project Priorities for Roadway, Complete Streets, TSMO, and Bicycle & Pedestrian in one list to provide FDOT more direction on the regions priorities on the National Highway & State Roadway System for DDR funding.
- Multimodal System projects are prioritized based on the greatest need for achieving performance management targets, while still following the Board Policy for programing MetroPlan Orlando TMA funds. Roadway and Complete Street Projects = 32% of funding, TSMO Projects = 22% of funding, Regional Trails & Safe Routes to Schools = 17% of funding, and Transit projects = 30% of funding.

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: These documents are provided at Tab 3:
DRAFT Project Priority List (PPL) FY 2025/26 – 2039/40
https://metroplanorlando.org/wp-content/uploads/DRAFT_Ranked_PriorityProjectList_26_2040.pdf

TAB 4





Board Action Fact Sheet

Meeting Date: June 29, 2020

Agenda Item: IX.C. Tab 4

Roll Call Vote: No

Action Requested:	Approval of Recommendations from MetroPlan Connected and Automated Vehicle Readiness Study		
Reason:	The MetroPlan Orlando Connected and Automated Vehicle (CAV) Readiness Study provides area stakeholders with a thorough evaluation of the current preparedness of local counties and cities for the emergence of CAVs. Recommendations in the study provide insight to help advance the state-of-the-practice in the region and inform the update of the Metropolitan Transportation Plan (MTP).		
Summary/Key Information:	The study outlines five categories of recommendations for organizations in the MetroPlan Orlando planning area to consider. <div><div>1.</div><div>Planning & Policy</div></div> <div><div>2.</div><div>Infrastructure</div></div> <div><div>3.</div><div>Data Collection & Management</div></div> <div><div>4.</div><div>Pilot Projects</div></div> <div><div>5.</div><div>Staffing & Training</div></div>		
MetroPlan Budget Impact:	N/A		
Local Funding Impact:	None		
Committee Action:	CAC:	N/A	
	TSMO:	N/A	
	TAC:	N/A	
	MAC:	N/A	
Staff Recommendation:	Approval		
Supporting Information:	At Tab 4 CAV Readiness Project Recommends Policy and Technical Activities		

CAV Readiness Project Recommends Policy and Technical Activities

MetroPlan Orlando recently published the final report for its Connected and Automated Vehicle (CAV) Readiness Study. Following the completion of three public workshops held late last year – in Orange, Osceola and Seminole Counties – MetroPlan Orlando wrapped up its project with a comprehensive set of recommendations and steps to help advance the state-of-the-practice in the region.

The study outlines five categories of recommendations for organizations in the MetroPlan Orlando planning area to consider. While each agency is currently at differing levels of readiness for CAV - and may have different priorities for the types of outcomes they would like to see first - putting the full menu out will allow them to pick and choose what suits their current capacity and status. The five categories, along with a sample of some key recommendations, include:

1. Planning & Policy - Ensuring leadership is on-board, establishing clear roles & responsibilities, incorporating concepts into Long-Range Transportation Planning, considering implications for site development, and ensuring equity is factored into each project and effort.
2. Infrastructure Guidelines - Incorporating updated signing, pavement markings, and traffic signal hardware into future operational projects, and planning for the additional maintenance responsibilities for local jurisdictions that could result.
3. Data Collection & Management - Planning ahead for systems capable of managing large amounts of new data, as well as the decision-making authority on data policies and data stewardship - while emphasizing the responsibility to ensure this information is protected.
4. Pilot Projects - Identifying and pursuing new opportunities to test CAV technologies through pilot projects and deployments that bring real-world mobility and safety benefits to the region, allowing them to proceed under reasonable but most importantly safe conditions.
5. Staffing & Training - Investing in finding, attracting, and retaining employees with the right skillsets needed to operate, maintain, manage, and plan the next generation of transportation technology, including training to enhance capabilities of existing and potential staff hires.

The recommendations in this report encourage coordination on a common set of actions, recognizing they won't all be accomplished at the same pace across every agency or jurisdiction. The implementation of these recommendations will also depend on funding availability, as well as integration with other ongoing equipment and infrastructure upgrades and how they could be modified in a cost-effective way, to best pursue the overall investment while enabling future trends in transportation like CAV.

TAB 5



Current PD&E Projects in MetroPlan Orlando Area

FM#	Project Name	County	Agency PM	Consultant	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
438030-1	PD&E - Widen Beachline East (SR 528) from SR 520 to East of Industry Road	Orange & Brevard	Rax Jung	Jacobs	SEIR	TBD	Not funded	Not funded	NA	Not funded	NA	Not funded	NA
438547-1	PD&E - Orlando South Ultimate Interchange @ SR 528 (MP 4) and SR 91 (MP 254)	Orange	Rax Jung	Hardesty and Hanover	SEIR	Dec-20	Not funded	Not funded	NA	FY 2022 FY 2023 FY 2024	\$80K \$490K \$559K	Not funded	NA
441224-1	PD&E - Widen Turnpike Mainline from Kissimmee Park Road to US 192	Osceola	Rax Jung	Dewberry Engineers	SEIR	Dec-20	FY 2024	\$570K	NA	FY 2021 FY 2022	\$6.8M \$3.2M	FY 2024	\$90.7M
444007-1	Widen Turnpike Mainline from SR 408 to SR 50	Orange	Rax Jung	RS&H	SEIR	Sep-21	Not funded	Not funded	NA	Not funded	NA	Not funded	NA
	Northeast Connector Expressway Phase 1 ¹	Osceola	Will Hawthorne	RS&H	PEIR	Oct-21	Not funded	Not funded	NA	Not funded	NA	Not Funded	NA
	SR 414 Expressway Extension ²	Orange & Seminole	Will Hawthorne	Jacobs	PEIR	Jun-21	FY 2022 FY 2023 FY 2024	\$1.5M \$3.1M \$3.1M	NA	Not Funded	NA	FY 2025	\$20.9M
	Southport Connector (from Poinciana Pkwy to Canoe Creek Rd [CR 523])	Osceola & Polk	Will Hawthorne	TBD	PEIR	Nov-21	Not funded	Not funded	NA	Not funded	NA	Not funded	NA
	Osceola-Brevard County Connector	Osceola, Brevard & Orange	Will Hawthorne	Kimley-Horn	CF&M	Aug-21	Not funded	Not funded	NA	Not funded	NA	Not funded	NA

Upcoming PD&E Projects in MetroPlan Orlando Area

FM#	Project Name	County	PD&E Funded FY	PD&E Funded Amount	Anticipated Class of Action
437200-1	US 17/92 from Polk County Line to 1,900' West of Poinciana Blvd	Osceola	2020	\$1,707,740	Type II CE
437174-2	SR 535 from US 192 to SR 536/World Center Drive	Osceola	2020	\$1,825,000	Type II CE
423374-2	Widen Turnpike Mainline from SR 70 to SR 60	St. Lucie, Indian River, Okeechobee Osceola	2021	\$4,000,000	SEIR
444006-1	Widen Turnpike Mainline from Sand Lake Road to SR 408	Orange	2022	\$4,000,000	SEIR
423374-3	Widen Turnpike Mainline from SR 60 to Kissimmee Park Road	Osceola	2022	\$4,000,000	SEIR
446164-1	Widen Western Beltway from I-4 to Seidel Road	Osceola	2021	\$4,000,000	SEIR
446581-1	Extension of Poinciana Parkway from CR 532 to I-4/SR 429 Interchange	Osceola	2021	\$3,500,000	Type II CE

FDOT D5

FTE

CFX



FDOT District Five - Orlando and Oviedo Operations
420 West Landstreet Road, Orlando, 32824
2400 Camp Road, Oviedo, 32765
Orlando: 321-319-8100 Oviedo: 407-278-2800

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of May 17, 2020

ORANGE						
SR 423 (John Young Parkway) from SR 50 to Shader Road						
FIN #	239496-3-52-01					
CONTRACT #	T5538					
Conventional Pay Item						
PROJECT DESCRIPTION: Widen SR 423 (John Young Parkway) from four to six lanes from SR 50 to Shader Road.						
					TIME	COST
CONTRACTOR:	Southland Construction Inc.	LET DATE:	8/30/2017	ORIGINAL:	765	\$27,752,000.00
FED. AID #:	8785019U	NTP:	11/07/2017	CURRENT:	920	\$27,937,262.78
FUND TYPE	Construction	TIME BEGAN:	1/8/2017	ELAPSED:	839	\$27,937,262.78
		WORK BEGAN:	1/8/2017	% ORIGINAL:	109.67%	100.67%
		EST. COMPLETION:	Fall 2020	% TO DATE:	91.20%	100.00%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		John Bailey	C: 407-466-4387		john.bailey@kisingercampo.com	
FDOT PROJECT MANAGER		Carlton Daley	O: 321-319-8129 C: 407-832-1694		carlton.daley@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Jomo K. Forbes	O: 407-889-9844 C: 407-496-4274		JomoF@southlandconstruction.com	
ORANGE						
SR 482 (Sand Lake Road) from West of International Drive to East of Florida's Turnpike						
FIN #	407143-4-52-01, 407143-5-52-01, 407143-6-62-01					
CONTRACT #	T5552					
Conventional Pay Item						
PROJECT DESCRIPTION: Widen and reconstruct Sand Lake Boulevard from west of International Drive to east of Florida's Turnpike, including International Drive from Jamaican Court to North of Sand Lake Road						
					TIME	COST
CONTRACTOR:	Prince Contracting LLC	LET DATE:	6/08/2016	ORIGINAL:	1,050	\$75,824,482.00
FED. AID #:	MULT009R	NTP:	8/18/2016	CURRENT:	1,341	\$80,003,022.93
FUND TYPE	Construction	TIME BEGAN:	10/14/2016	ELAPSED:	1,285	\$72,030,458.21
		WORK BEGAN:	10/14/2016	% ORIGINAL:	122.38%	95.00%
		EST. COMPLETION:	Fall 2020	% TO DATE:	95.82%	90.03%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Robert Murphy	O: 407-875-8900 C: 813-918-6390		rmurphy@transystems.com	
FDOT PROJECT MANAGER		Trevor Williams	O: 321-319-8138 C: 407-625-4360		trevor.williams@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Neil Parekh	O: 407-737-6741 C: 305-753-8621		nparekh@princecontracting.com	
ORANGE						
SR 414 (Maitland Blvd) from SR 400 (I-4) to CR 427 (Maitland Ave)						
FIN #	424217-1-52-01					
CONTRACT #	T5625					
Conventional Pay Item						
PROJECT DESCRIPTION: Widen of State Road (S.R.) 414 / Maitland Boulevard from east of Interstate 4 (I-4) (Hope Road) to east of County Road (C.R.) 427 (Maitland Avenue) from a suburban 4-lane facility to an urban 6-lane facility.						
					TIME	COST
CONTRACTOR:	Masci Construction	LET DATE:	10/31/2018	ORIGINAL:	480	\$7,136,709.34
FED. AID #:	D517056B	NTP:	1/07/2019	CURRENT:	549	\$7,530,254.00
FUND TYPE	Construction	TIME BEGAN:	2/6/2019	ELAPSED:	461	\$5,720,359.03
		WORK BEGAN:	2/6/2019	% ORIGINAL:	96.04%	80.15%
		EST. COMPLETION:	Late 2020	% TO DATE:	83.97%	75.97%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Peter Crespi	O: 407-278-2723 C: 407-325-9728		peter.crespi@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		David Jewett	O: 386-322-4500 C: 386-281-9042		david.jewett@mascigc.com	

Project Status Report as of May 17, 2020

ORANGE						
SR 435 (Kirkman Road) from North of SR 482 (Sand Lake Road) to South of SR 408 (excluding north of International Drive to Major Boulevard)						
FIN #	437341-1-52-01					
CONTRACT #	T5628					
Construction						
PROJECT DESCRIPTION: Milling and resurfacing Kirkman Road (State Road (S.R.) 435) from north of Sand Lake Road (S.R. 482) to south of S.R. 408						
					TIME	COST
CONTRACTOR:	Southland Construction Inc.	LET DATE:	5/22/2019	ORIGINAL:	650	\$16,216,216.21
FED. AID #:	D517084B	NTP:	7/16/2019	CURRENT:	689	\$16,216,216.21
FUND TYPE	Construction	TIME BEGAN:	8/15/2019	ELAPSED:	277	\$7,938,736.83
		WORK BEGAN:	8/15/2019	% ORIGINAL:	42.62%	48.96%
		EST. COMPLETION:	Spring 2021	% TO DATE:	40.20%	48.96%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Dan Barbato	C: 561-719-9885		dbarbato@consoreng.com	
FDOT PROJECT MANAGER		Trevor Williams	O: 321-319-8138 C: 407-625-4360		trevor.williams@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Ed Devincenzo	C: 321-604-1767		Ed.Devincenzo@scifl.com	

ORANGE						
SR 551 (Goldenrod Road) from SR 426 (Aloma Avenue) to SR 50 (East Colonial Drive) and from SR 15 (Hoffner Avenue) to SR 552 (Curry Ford Road)						
FIN #	439235-1-52-01 & 437544-1-52-01					
CONTRACT #	T5669					
Construction						
PROJECT DESCRIPTION: The Florida Department of Transportation (FDOT) will resurface 2.5 miles of Goldenrod Road from East Colonial Drive to Aloma Avenue, and from SR 15 (Hoffner Avenue) to SR 552 (Curry Ford Road). The contractor will also install a new traffic signal at the intersection of North Palmetto Avenue, restripe the road to provide bike lanes, and upgrade pedestrian crossings, curb ramps and sidewalks. Safety modifications also include converting the current median configuration at Sun Key Boulevard and Waunatta Court to one that changes the ability of motorists to turn left onto Goldenrod Road.						
					TIME	COST
CONTRACTOR:	Middlesex Paving, LLC	LET DATE:	10/30/2019	ORIGINAL:	279	\$9,146,375.06
FED. AID #:		NTP:	1/08/2020	CURRENT:	283	\$9,146,375.06
FUND TYPE	Construction	TIME BEGAN:	2/27/2020	ELAPSED:	81	\$1,572,502.22
		WORK BEGAN:	2/27/2020	% ORIGINAL:	29.03%	17.19%
		EST. COMPLETION:	Late 2020	% TO DATE:	28.62%	17.19%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Cyril Fernandez	352-250-5946		cfernandez@consoreng.com	
FDOT PROJECT MANAGER		Jeff Oakes	407-278-2735		Jeff.Oakes@dot.state.fl.us	

ORANGE						
SR500 /US441 (South Orange Blossom Trail) from North of Holden Avenue to 36th Street						
FIN #	439679-1-52-01					
CONTRACT #	T5653					
Construction						
PROJECT DESCRIPTION: Enhancing pedestrian safety along South Orange Blossom Trail from north of Holden Avenue to 36th Avenue in Orlando by installing six pedestrian hybrid						
					TIME	COST
CONTRACTOR:	PowerCore, Inc.	LET DATE:	3/27/2019	ORIGINAL:	140	\$782,050.00
FED. AID #:	D518038B	NTP:	5/28/2019	CURRENT:	169	\$782,050.00
FUND TYPE	Construction	TIME BEGAN:	9/25/2019	ELAPSED:	195	\$669,394.86
		WORK BEGAN:	9/30/2019	% ORIGINAL:	139.29%	85.59%
		EST. COMPLETION:	Summer 2020	% TO DATE:	115.38%	85.59%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Ryan Flipse	O: 321-319-8134 C: 407-625-0342		ryan.flipse@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Bill Ross	C: 217-766-1278		brross@powercore.us	
CONTRACTOR'S ASSISTANT PROJECT MANAGER:		Jennifer Lima	407-755-1023		jlima@consoreng.com	



Outside Consultant

In-House Construction

Maintenance

Project Status Report as of May 17, 2020

ORANGE						
SR 50 (West Colonial Drive) from Tampa Ave/Country Lane to SR 500/US 441 (North Orange Blossom Trail)						
FIN #	439236-1-52-01					
CONTRACT #	E5Z85					
Construction						
PROJECT DESCRIPTION: Resurfacing State Road (S.R.) 50 (West Colonial Drive) from Tampa Avenue/Country Lane to S.R. 500/U.S. 441 (Orange Blossom Trail).						
					TIME	COST
CONTRACTOR:	D.A.B Constructors, Inc.	LET DATE:	8/06/2019	ORIGINAL:	130	\$1,444,444.44
FED. AID #:		NTP:	10/09/2019	CURRENT:	148	\$1,444,444.44
FUND TYPE	Construction	TIME BEGAN:	11/8/2019	ELAPSED:	188	\$461,784.79
		WORK BEGAN:	1/6/2020	% ORIGINAL:	144.62%	31.97%
		EST. COMPLETION:	Summer 2020	% TO DATE:	127.03%	31.97%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Ryan Flipse	O: 321-319-8134 C: 407-625-0342		ryan.flipse@dot.state.fl.us	
CONTRACTOR'S ASSISTANT PROJECT MANAGER:		Will Gelner	C: 352-363-9196		WillG@dabcon.com	

ORANGE						
Orange County Gap Segment 1 from Clarcona - Ocoee Road to West Orange Trail						
FIN #	436435-1					
CONTRACT #	T5618					
Construction						
PROJECT DESCRIPTION: The purpose of this project is to construct the portion of the Coast-to-Coast Trail from Clarcona-Ocoee Road to the West Orange Trail.						
					TIME	COST
CONTRACTOR:	D.A.B Constructors, Inc.	LET DATE:	1/29/2020	ORIGINAL:	60	\$250,000.00
FED. AID #:		NTP:	3/30/2020	CURRENT:	60	\$250,000.00
FUND TYPE	Construction	TIME BEGAN:	4/20/2020	ELAPSED:	28	\$98,959.90
		WORK BEGAN:	4/20/2020	% ORIGINAL:	46.67%	39.58%
		EST. COMPLETION:	Spring 2020	% TO DATE:	46.67%	39.58%
CONTACT						
PROJECT ADMINISTRATOR			Cyril Fernandez	352-250-5946	cfernandez@consoreng.com	
FDOT PROJECT MANAGER			Jeff Oakes	407-278-2735	Jeff.Oakes@dot.state.fl.us	
CONTRACTOR'S ASSISTANT PROJECT MANAGER:			Jennifer Lima	407-755-1023	jlima@consoreng.com	

OSCEOLA						
SR 600/US 17-92 from West of Poinciana Boulevard to CR 535						
FIN #	239714-1-52-01					
CONTRACT #	E5Z33					
Conventional Pay Item						
PROJECT DESCRIPTION: Widening U.S. 17-92 from two to four lanes.						
					TIME	COST
CONTRACTOR:	Southland Construction, Inc.	LET DATE:	10/02/2018	ORIGINAL:	1,000	\$23,467,500.98
FED. AID #:	N/A	NTP:	12/07/2018	CURRENT:	1,052	\$23,672,889.01
FUND TYPE	Construction	TIME BEGAN:	2/5/2019	ELAPSED:	468	\$8,188,946.90
		WORK BEGAN:	2/5/2019	% ORIGINAL:	46.80%	34.89%
		EST. COMPLETION:	Spring 2022	% TO DATE:	44.49%	34.59%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		George Sawaya	C: 407-509-6396		georgesawaya@hillintl.com	
FDOT PROJECT MANAGER		Ryan Flipse	O: 321-319-8134 C: 407-625-0342		Ryan.Flipse@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		George Jaoude	C: 321-230-2559		GeorgeJ@southlandconstruction.com	



Outside Consultant

In-House Construction

Maintenance

Project Status Report as of May 17, 2020

OSCEOLA						
SR 500/US 192 from West of Arthur J Gallagher Boulevard to East of Harmony Square Drive						
FIN #	439122-1-52-01					
CONTRACT #	E5Z91					
Construction						
PROJECT DESCRIPTION: Resurfacing State Road 500/U.S. 192/U.S. 441 from west of Arthur J Gallagher Boulevard to east of Harmony Square Drive.						
					TIME	COST
CONTRACTOR:	Preferred Materials, Inc.	LET DATE:	10/01/2019	ORIGINAL:	115	\$1,447,000.00
FED. AID #:	N/A	NTP:	12/03/2019	CURRENT:	121	\$1,447,000.00
FUND TYPE	Construction	TIME BEGAN:	1/20/2020	ELAPSED:	102	\$1,359,531.24
		WORK BEGAN:	1/20/2020	% ORIGINAL:	88.70%	93.96%
		EST. COMPLETION:	Spring 2020	% TO DATE:	84.30%	93.96%
Final Accepted 5/20/2020						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Scott Kirts	O: 321-319-8107		scott.kirts@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Logan Miller	C: 407-494-7009		logan.miller@preferredmaterials.com	

OSCEOLA						
US 441 from North of Tyson Creek Bridge to US 192						
FIN #	437543-1-52-01					
CONTRACT #	E50A4					
Conventional Pay Item						
RPROJECT DESCRIPTION: Resurfacing U.S. 441 (State Road (S.R.) 15) from north of the Tyson Creek Bridge to U.S. 192 (S.R. 500).						
					TIME	COST
CONTRACTOR:	Preferred Materials, Inc.	LET DATE:	1/07/2020	ORIGINAL:	180	\$7,148,284.49
FED. AID #:	N/A	NTP:	3/09/2020	CURRENT:	180	\$7,148,284.49
FUND TYPE	Construction	TIME BEGAN:	5/7/2020	ELAPSED:	11	\$107,957.90
		WORK BEGAN:	5/7/2020	% ORIGINAL:	6.11%	1.51%
		EST. COMPLETION:	Fall 2020	% TO DATE:	6.11%	1.51%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Terry Phillips	C: 386-785-7647		TPhillips@aeengineeringinc.com	
FDOT PROJECT MANAGER		Trevor Williams	O: 321-319-8138 C: 407-625-4360		trevor.williams@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Logan Miller	C: 407-494-7009		logan.miller@preferredmaterials.com	

SEMINOLE						
Widening US 17/92 from Shepard Road to Lake Mary Boulevard						
FIN #	240196-1-52-01					
CONTRACT #	T5557					
Conventional Pay Item						
PROJECT DESCRIPTION: Reconstruct US 17/92 from Shepard Road to Lake Mary Boulevard from a rural four-lane roadway to an urban six-lane roadway. This contract includes construction of a new bridge to replace the existing box culvert at Soldiers Creek.						
					TIME	COST
CONTRACTOR:	Bergeron Land Development	LET DATE:	12/09/2015	ORIGINAL:	990	\$53,326,000.00
FED. AID #:	N/A	NTP:	2/09/2016	CURRENT:	1,415	\$55,535,008.40
FUND TYPE	Construction	TIME BEGAN:	5/31/2016	ELAPSED:	1,413	\$50,182,458.58
		WORK BEGAN:	5/31/2016	% ORIGINAL:	142.73%	94.11%
		EST. COMPLETION:	Summer 2020	% TO DATE:	99.86%	90.36%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Davis	O: 321-972-8616 C: 407-466-4151		cdavis@metriceng.com	
FDOT PROJECT MANAGER		Jeff Oakes	O: 407-482-7835 C: 407-832-1354		jeff.oakes@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Lauren Cowan	C: 954-594-0396		lcowan@bergeroninc.com	



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of May 17, 2020

LAKE AND SEMINOLE COUNTIES						
SR 429/46 from west of Old McDonald Road to east of Wekiva Park Road (Wekiva Parkway Section 6)						
FIN #	238275-7-52-01					
CONTRACT #	E5Y47					
Design Build						
PROJECT DESCRIPTION: Design 5.5 miles of limited access toll road largely along the existing State Road 46 corridor from west of Old MacDonald Road to east of Wekiva Park Road. The project will include designing: an additional non-tolled, service road for local travel; a new, higher-profile bridge that is aesthetically pleasing over the Wekiva River; and, three wildlife bridges to allow animals to pass safely between the Seminole State Forest, Rock Springs Run State Reserve and Lower Wekiva River Preserve.						
					TIME	COST
CONTRACTOR:	Superior Construction Co. Southeast	LET DATE:	3/22/2017	ORIGINAL:	1,270	\$234,544,468.00
FED. AID #:	3141036P	NTP:	6/27/2017	CURRENT:	1,425	\$232,753,924.23
FUND TYPE	Design Build	TIME BEGAN:	10/18/2017	ELAPSED:	1,056	\$178,088,819.27
		WORK BEGAN:	10/18/2017	% ORIGINAL:	83.15%	75.93%
		EST. COMPLETION:	Late Fall 2021	% TO DATE:	74.11%	76.51%
CONTACT			PHONE		EMAIL	
CEI PROJECT ADMINISTRATOR		Araldo Larrazabal	C: 786-205-2699		araldo.larrazabal@rsandh.com	
FDOT PROJECT MANAGER:		Rick Vallier	O: 386-943-5283 C: 386-846-4149		rick.vallier@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Jeremy Andrews	C: 904-509-0868		jandrews@superiorfla.com	

LAKE AND SEMINOLE COUNTIES						
SR 429/46 from Wekiva Park Road to Orange Boulevard (Wekiva Parkway Section 7A)						
FIN #	240200-2					
CONTRACT #	T5626					
Design Build						
PROJECT DESCRIPTION: This project includes 3.53 miles of limited access toll road largely along the existing State Road 46 corridor from a half mile east of Wekiva Park Road to						
					TIME	COST
CONTRACTOR:	Liberty Mutual Insurance	LET DATE:	12/06/2017	ORIGINAL:	1,454	\$108,299,973.17
FED. AID #:	3141042P	NTP:	3/02/2017	CURRENT:	1,571	\$108,474,037.05
FUND TYPE	Design Build	TIME BEGAN:	4/2/2018	ELAPSED:	743	\$58,597,039.89
		WORK BEGAN:	4/2/2018	% ORIGINAL:	51.10%	54.11%
		EST. COMPLETION:	Fall 2022	% TO DATE:	47.29%	54.02%
CONTACT			PHONE		EMAIL	
CEI PROJECT ADMINISTRATOR		David Bowden	O: 386-333-9537 C: 407-873-1905		dbowden@go-IEI.com	
FDOT PROJECT MANAGER:		Jeff Oakes	O: 407-482-7835 C: 407-832-1354		jeff.oakes@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Allan Fadullon	C: 954-594-5848		afadullon@semaconstruction.com	

SEMINOLE COUNTY						
SR 429/46 from Orange Boulevard to Rinehart Road (Wekiva Parkway Section 8)						
FIN #	240200-4					
CONTRACT #	E5Z18					
Design Build						
PROJECT DESCRIPTION: Construct 2.63 miles of limited access toll road from Orange Boulevard to east of Rinehart Road. The project will include the new Wekiva Parkway interchange						
					TIME	COST
CONTRACTOR:	Lane Construction Corporation	LET DATE:	8/22/2018	ORIGINAL:	1,400	\$253,332,000.00
FED. AID #:	D517015B	NTP:	10/26/2018	CURRENT:	1,610	\$254,755,311.12
FUND TYPE	Design Build	TIME BEGAN:	10/26/2018	ELAPSED:	571	\$84,757,872.92
		WORK BEGAN:	10/26/2018	% ORIGINAL:	40.79%	33.46%
		EST. COMPLETION:	Spring 2023	% TO DATE:	35.47%	33.27%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ENGINEER		Bill Wages	O: 407-644-1898 C: 407-948-8281		bwages@metriceng.com	
FDOT PROJECT MANAGER:		Kevin Hayden	O: 386-943-5284		kevin.hayden@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Kurt Matthiasmeier	C: 407-908-3229		kwmthiasmeier@laneconstruct.com	



Outside Consultant

In-House Construction

Maintenance

Project Status Report as of May 17, 2020

SEMINOLE						
Connected Vehicle Pilot on SR 434						
FIN #	440413-1-52-01					
CONTRACT #	E5Z41					
Conventional Pay Item						
PROJECT DESCRIPTION: Installation of roadside units that included Dedicated Short Range Communication radios at six signalized intersections along S.R. 434.						
					TIME	COST
CONTRACTOR:	Sice Inc.	LET DATE:	4/02/2019	ORIGINAL:	220	\$143,385.30
FED. AID #:	N/A	NTP:	6/03/2019	CURRENT:	237	\$143,385.30
FUND TYPE	Construction	TIME BEGAN:	10/11/2019	ELAPSED:	157	\$103,010.70
		WORK BEGAN:	Fall 2019	% ORIGINAL:	71.36%	71.84%
		EST. COMPLETION:	Summer 2020	% TO DATE:	66.24%	71.84%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Patrick White	O: 407-278-2731		patrick.white@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Pablo Lorient	C: 305-772-8082		plorient@sice.com	

SEMINOLE						
PedSafe Greenway Deployment						
FIN #	440821-1-52-01					
CONTRACT #	T5639					
Conventional Pay Item						
PROJECT DESCRIPTION: The improvements under this contract consist of an innovative pedestrian and bicycle collision avoidance system that utilizes connected vehicle (CV) technologies to reduce the occurrence of pedestrian and bicycle crashes at high crash rate locations as well as a program designed to increase throughput capacity and reduce congestion by optimizing traffic signal operations with the implementation of new technologies.						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc	LET DATE:	5/22/2019	ORIGINAL:	500	\$9,972,132.34
FED. AID #:	N/A	NTP:	8/05/2019	CURRENT:	521	\$9,972,132.34
FUND TYPE	Construction	TIME BEGAN:	9/4/2019	ELAPSED:	251	\$6,526,409.15
		WORK BEGAN:	9/4/2019	% ORIGINAL:	50.20%	65.45%
		EST. COMPLETION:	Spring 2021	% TO DATE:	48.18%	65.45%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Jeff Oakes	O: 407-482-7835 C: 407-832-1354		jeff.oakes@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Brian Silva	407-509-2209		bsilva@chinchorelectric.com	

SEMINOLE						
SR 436 from Boston Avenue to Anchor Road						
FIN #	434931-1-52-01					
CONTRACT #	T5680					
Conventional Pay Item						
PROJECT DESCRIPTION: The Florida Department of Transportation (FDOT) is improving roadway conditions on State Road (S.R.) 436 in Altamonte Springs. As part of these						
					TIME	COST
CONTRACTOR:	Masci Construction, Inc.	LET DATE:	10/30/2019	ORIGINAL:	368	\$4,976,836.09
FED. AID #:	N/A	NTP:	1/09/2020	CURRENT:	368	\$4,976,836.09
FUND TYPE	Construction	TIME BEGAN:	5/4/2020	ELAPSED:	2	\$145,067.98
		WORK BEGAN:	5/4/2020	% ORIGINAL:	0.54%	2.91%
		EST. COMPLETION:	Summer 2021	% TO DATE:	0.54%	2.91%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Kim Navarro	O: 407-278-2729		kim.navarro@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		David Jewett	386-322-4500, 386-281-9042		david.jewett@mascicg.com	



Outside Consultant

In-House Construction

Maintenance

Air Quality Monitoring: Ozone Attainment Status

January - May

As of June 1, 2020

Seminole State College (#C117-1002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2020	58	3-May
2019	62	28-May
2018	64	16-Mar
2017	67	27-May

2019 3-Year Attainment Average: 64

2020 Year-to-Date 3-Year Running Average: 61

Change 3

Osceola Co. Fire Station - Four Corners (#C097-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2020	60	22-Apr
2019	72	23-Mar
2018	67	10-May
2017	67	9-Apr

2019 3-Year Attainment Average: 69

2020 Year-to-Date 3-Year Running Average: 66

Change 3

Lake Isle Estates - Winter Park (#095-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2020	62	3-May
2019	65	28-May
2018	63	17-Mar
2017	65	27-May

2019 3-Year Attainment Average: 64

2020 Year-to-Date 3-Year Running Average: 63

Change 1

Winegard Elementary School (#L095-0008)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2020	37	9-Jan
2019	61	21-Mar
2018	60	11-May
2017	68	8-May

2019 3-Year Attainment Average: 63

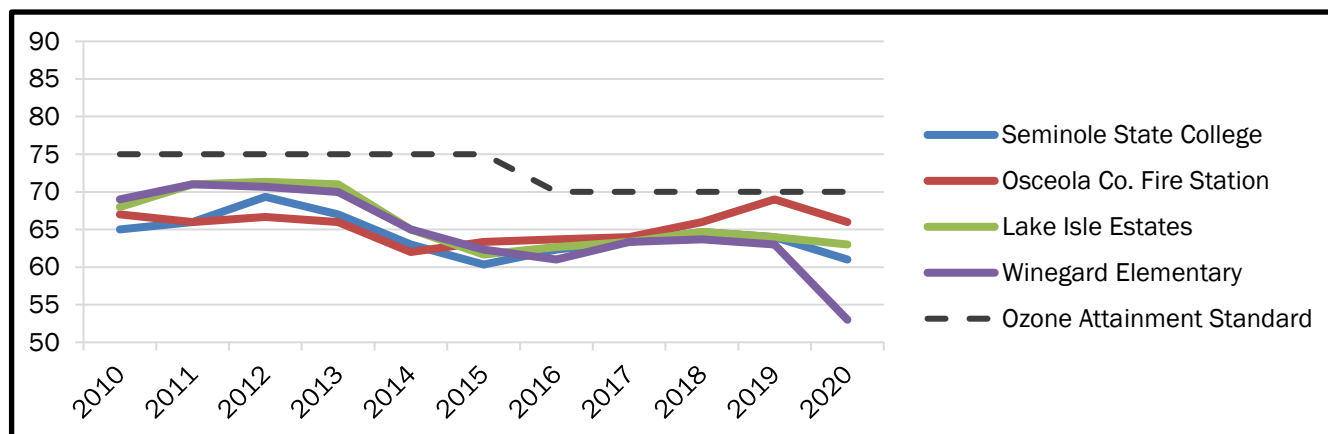
2020 Year-to-Date 3-Year Running Average: 53

Change 10

NOTE: The Winegard Elementary School site is currently non-operational

10-Year Historic Ozone Attainment Status

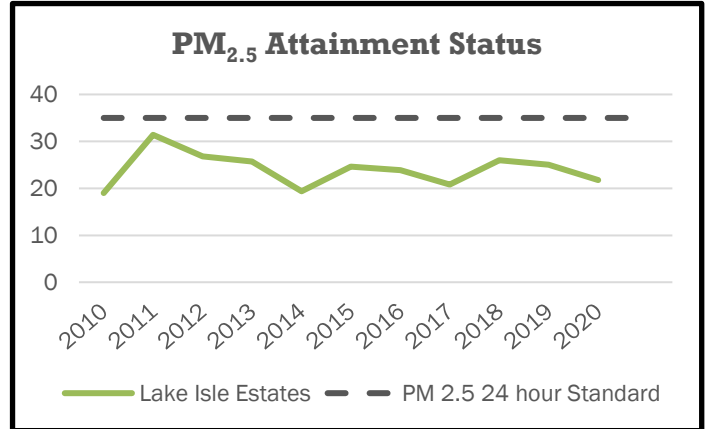
(Displayed in Parts per Billion)



Air Quality Monitoring: Particulate Matter 2.5 Attainment Status
As of June 1, 2020

Lake Isle Estates - Winter Park (#095-2002)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2020	22	15-Apr
2019	20	22-Jun
2018	23	15-Mar
2017	32	30-May

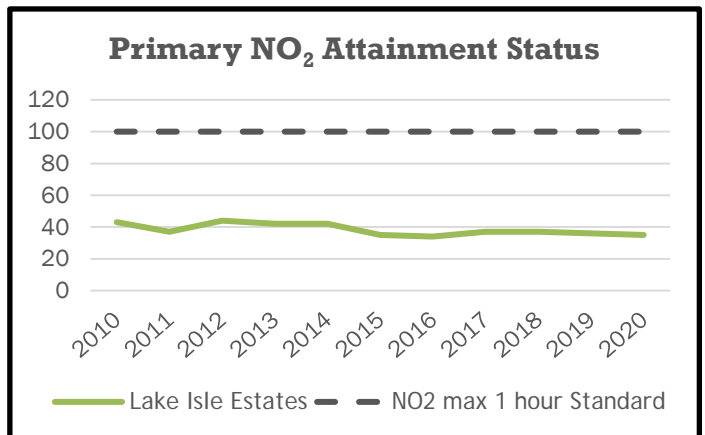
PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2020	22
98th percentile, 3 year average - 2019	25



Air Quality Monitoring: Primary NO₂ Attainment Status
As of June 25th, 2019

Lake Isle Estates - Winter Park (#095-2002)		
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date
2020	33	6-Jan
2019	31	22-Mar
2018	41	17-Apr
2017	37	1-Feb

NO ₂ max 1 hour average NAAQ Standard	100
98th percentile, 3 year average - 2020	35
98th percentile, 3 year average - 2019	36



Source: Florida Department of Environmental Protection

Board Meeting Highlights –June 10, 2020

- **Chairman's Announcements:** Commissioner Bob Dallari opened the meeting at 9:00 a.m. and welcomed everyone. Commissioner Victoria Siplin spoke briefly about the pivotal state of the country and as leaders she hoped they could implement change and make the world better, She then led the Pledge of Allegiance. Commissioner Dallari noted the recent passing of Commissioner Mary Johnson. Mayor Jose Alvarez provided a report on the May 14th TDLCB meeting. Commissioner Dallari reported on the May 28th Commuter Rail Commission meeting. He welcomed new FDOT District 5 Secretary Jared Perdue, who had been serving as Interim Secretary. Secretary Perdue spoke briefly. Commissioner Dallari asked County and City of Orlando representatives to provide updates on their respective jurisdictions.
- **MetroPlan Orlando Executive Director's Announcements:** Mr. Gary Huttman reviewed zoom procedures. He recognized alternates in attendance Commissioner Maribel Gomez Cordero for Commissioner Bonilla and Ms. Lee Pulham for Mr. Nabil Muhaisen. Mr. Huttman called attention to FDOT's 2020 Mobility Week October 30th to November 6th. He spoke briefly about the National Association of Regional Councils (NARC) meeting June 8th and 9th which was held as a series of webinars. Mr. Huttman called attention to three grant opportunities that have been identified to support our regional efforts within the I-4 corridor. He requested board consensus to submit letters of support from the board for each of these grants. He noted that the June 10th meeting was Mr. Steve Bechtel's last and a celebration of his years of service was being planned for when group events were possible.
- **Agenda Review:** Mr. Huttman called attention to agenda item X. K. the FDOT State Certification report. In addition, he reported that agenda item X.M, the Transportation Improvement Program preview was prerecorded to allow board and committee members the opportunity to view it on their own. Mr. Huttman reported that there were no changes to the agenda, and they were ready to move forward.
- **Public Comments:** None.
- Unanimously **Approved** Consent Items: A-C.
- Unanimously **Approved** the FDOT Amendment to FY 2019/20 – 2023/24 TIP.
- Unanimously **Approved** the SR 429 & SR 453 (Wekiva Parkway) Functional Classification.
- **Other Business:** Presentations included **2045 MTP- Needs Assessment Methodology/Scenario Planning** (Mr. Alex Trauger, MetroPlan Orlando Staff); **FY 2025/26 – FY 2039/40 PPL** (Mr. Nick Lepp, MetroPlan Orlando Staff) and **FDOT District 5 Traffic Incident Management Program** (Ms. Sheryl Bradley, FDOT)
- **Board Member Comments:** None.
- **Public Comments:** None.
- **Next Board Meeting – June 29, 2020**



LYNX Proposes July 2020 Service Adjustments

[Home](#) | [News and Events](#) | LYNX Proposes July 2020 Service Adjustments

The Central Florida Regional Transportation Authority (LYNX) has proposed making system-wide efficiencies effective July 19. This proposal was postponed from April.

The LYNX Board of Directors will vote on the service proposal at their June 25 meeting in the LYNX Central Station (LCS) 2nd Floor Board Room.

Route adjustments will include Links 36, 40, 104, 300, 301, 302, 303 and 304.

Schedule adjustments to improve efficiency and on-time performance will include time changes on Links 7, 11, 13, 18, 23, 26, 37, 40, 44, 50, 51, 56, 300, 301, 302, 303, 304, 313, 443, and NeighborLinks 631 and 632.

Bay changes at LYNX Central Station will include Links 3, 38, 50, 63 and 104.

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

The next scheduled service change will be December 2020.

July 19 Service Proposal*

ROUTE ADJUSTMENTS

- **Link 36** – Lake Richmond (Orange County) – Outbound buses will operate via Central Avenue instead of Washington Street between Hughey Avenue and Division Avenue.
- **Link 104** – West Colonial Drive (Orange County) – Inbound buses will operate via Rosalind Avenue, Amelia Street to LYNX Central Station. Outbound buses will operate via Livingston Street, Magnolia Avenue to Robinson Street.

ROUTE AND SCHEDULE ADJUSTMENTS

- **Link 40** – Americana Boulevard/Universal Orlando (Orange County) – Outbound buses will operate via Central Avenue instead of Washington Street between Hughey Avenue and Division Avenue. Minor

schedule adjustments.

- **Link 300** – Downtown Orlando/Hotel Plaza Boulevard (Orange County) – Eliminate evening service on Lake Street, Palm Parkway and Apopka Vineland Road. Minor schedule adjustments.
- **Link 301** – Pine Hills/Animal Kingdom (Orange County) – Extend service to Riviera Resort. Minor schedule adjustments.
- **Link 302** – Rosemont/Magic Kingdom (Orange County) – Eliminate morning service into Disney's Grand Floridian Resort & Spa and Disney's Polynesian Village Resort. Minor schedule adjustments.
- **Link 303** – Washington Shores/Hollywood Studios (Orange County) – Evening outbound trip from Washington Shores will no longer serve Disney's Coronado Springs Resort. Minor schedule adjustments.
- **Link 304** – Rio Grande/Vistana Resort (Orange County) – Eliminate service to Holiday Inn Resort and Lake Buena Vista Resort. Minor schedule adjustments.

SCHEDULE ADJUSTMENTS

- **Link 7** – S. Orange Avenue/Florida Mall (Orange County) – Minor schedule adjustments.
- **Link 11** – S. Orange Avenue/Orlando International Airport (Orange County) – Minor schedule adjustments.
- **Link 13** – University Boulevard/UCF (Orange County) – Minor schedule adjustments.
- **Link 18** – S. Orange Avenue/Kissimmee (Orange County/Osceola County) – Minor schedule adjustments.
- **Link 23** – Winter Park/Springs Village (Orange County/Seminole County) – Minor schedule adjustments.
- **Link 26** – Pleasant Hill Road/Poinciana (Osceola County) – Minor schedule adjustments.
- **Link 37** – Pine Hills/Florida Mall (Orange County) – Minor schedule adjustments.
- **Link 40** – Americana Boulevard/Universal Orlando (Orange County) – Minor schedule adjustments.
- **Link 44** – Hiwassee Road/Zellwood (Orange County) – Minor schedule adjustments.
- **Link 50** – Downtown Orlando/Magic Kingdom (Orange County) – Minor schedule adjustments.
- **Link 51** – Conway Road/Orlando International Airport (Orange County) – Minor schedule adjustments.
- **Link 56** – W. U.S. 192/Magic Kingdom (Osceola County) – Minor schedule adjustments.
- **Link 313** – Bumby Avenue/Winter Park (Orange County) – Minor schedule adjustments.
- **Link 443** – Winter Park/Pine Hills (Orange County) – Minor schedule adjustments.
- **NeighborLink 631** – Buena Ventura Lakes (Osceola County) – Minor schedule adjustments.
- **NeighborLink 632** – North Kissimmee (Osceola County) – Minor schedule adjustments.

LYNX CENTRAL STATION (LCS) BAY CHANGES

- **Link 3** – Lake Margaret Drive (Orange County) – From Bay Y to Bay Z.
- **Link 38** – Downtown Orlando/SeaWorld (Orange County) – From Bay B to Bay D.
- **Link 50** – Downtown Orlando/Magic Kingdom (Orange County) – From Bay D to Bay C.

- **Link 63** – LYMMO Orange/N. Quarter (City of Orlando) – From Bay R to Bay N.
- **Link 104** – West Colonial Drive (Orange County) – From Bay Z to Bay R.

**Subject to change.*

-LYNX-

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

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LYNX May Board of Directors and Oversight Committee to Hold Virtual Meetings

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The Central Florida Regional Transportation Authority (LYNX) will once again host the Board of Directors and Oversight Committee meetings virtually. This highlights the board's commitment to practicing physical distancing

The board meeting will be held 1 p.m. May 28 by calling 646-558-8656 and entering meeting ID 995 6876 8138.

The oversight meeting will be held 10:30 a.m. May 28 by calling 646-558-8656 and entering meeting ID: 996 3624 2634.

Written public comments can be emailed to publiccomments@golynx.com, entered at golynx.com/contactus and select Public Comments under the dropdown menu, mailed or dropped off at:

LYNX Central Station Administration Building

Public Comments

455 N. Garland Ave.

Orlando, FL 32801

Comments received by the start of each meeting will be read and become part of the meeting notes. Those wishing to provide comments in person must come to the LYNX Board Room to be connected to the virtual meeting.

The meeting agendas can be found at [05-28-2020-Board-Report-Pkg.pdf](#) and [05-28-2020-Oversight-Committee-Pkg.pdf](#).

LYNX is currently offering the full service schedule, rear door entry, staggered and limited seating and not charging fares through the end of May as of this announcement. Customers who are sick or travel isn't essential, the agency requests that those riders please stay home and not ride LYNX.

All information regarding how the agency is protecting the community is available at www.golynx.com/coronavirusinfo. The community also is encouraged to follow LYNX at www.facebook.com/golynx and www.twitter.com/lynxbusorlando (@lynxbusorlando) for the latest details.

-LYNX-

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

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A REGIONAL TRANSPORTATION PARTNERSHIP

Memorandum

June 16, 2020

To: Community Advisory Committee
From: Mighk Wilson, Bicycle & Pedestrian Planner
Subject: June 2020 Bicycle & Pedestrian Activity Update

City of Sanford

The City is close to completing a Sidewalk, Trails and Bikeways GIS Inventory and Gap Analysis. The inventory of all sidewalks, bike paths and trails will be a valuable planning tool going forward. Neel-Schaffer is the consultant.

Osceola County

The County anticipates 100% design for the Fortune Lakeshore Trail by July, 2020. They are in the process of ROW acquisition, which should be completed by April 2021. Construction is planned to start by Summer 2021.

The Kissimmee/St. Cloud Trail is at 60% completion of design. 100% plans are anticipated by December 2020. Construction is funded in FY2022/23.

The feasibility study for Lake Toho Water Restoration Pond Trail has been finalized. A solicitation for the design of this trail was advertised on Jun 7, 2020.