



**TRANSPORTATION SYSTEMS
MANAGEMENT AND OPERATIONS
ADVISORY COMMITTEE (TSMOAC)
AGENDA**

February 22, 2019 • 8:30 A.M.



Transportation Systems Management and Operations (TSMO)
Advisory Committee

MEETING NOTICE

DATE: Friday, February 22, 2019
TIME: 8:30 a.m.
LOCATION: MetroPlan Orlando
David L. Grovdahl Board Room
250 South Orange Avenue
Suite 200
Orlando, Florida 32801

AGENDA

Chairman Benton Bonney, Presiding

(Wi-Fi network = MpoBoardRoom, password = mpoaccess)

- I. Call to Order – Chairman Benton Bonney
- II. Confirmation of Quorum – Ms. Lisa Smith
- III. Agenda Review/Staff Follow-Up – Mr. Eric Hill
- IV. Public Comments on Action Items

Comments from the public will be heard pertaining to items on the agenda for this meeting. People wishing to speak must complete a “Speakers Introduction Card” at the reception desk. Each speaker is limited to two minutes.

V. Action Items

A. Approval of the January 25, 2019 TSMO Meeting Minutes (Tab 1)

Approval is requested of the January 25, 2019 meeting minutes provided in **Tab 1**.

B. 2040 LRTP Modification – Florida’s Turnpike & Kirkman Road Extension (Tab 2)

Mr. Alex Trauger, MetroPlan Orlando staff, is requesting the TSMO to recommend that the 2040 LRTP be modified to include the widening and interchange modifications project on Florida’s Turnpike from SR 408 to SR 50, requested by FTE, as well as the Kirkman Road Extension project from Sand Lake Road to Destination Parkway, requested by Orange County. Attachments are provided in **Tab 2**.

C. 2045 Metropolitan Transportation Plan: Overview & Request for Working Group Volunteers (Tab 3)

Mr. Alex Trauger, MetroPlan Orlando staff, will provide an overview presentation introducing key elements and new emphasis areas pertaining to the 2045 Metropolitan Transportation Plan (MTP - *formerly LRTP*) development process. Following the presentation and discussion, MetroPlan Orlando staff will be requesting volunteers from the TSMO to actively participate on the MTP Working Group through the plan’s adoption scheduled for fall 2020. An attachment is provided in **Tab 3**.

VI. Presentation and Status Reports

A. Big Data and Analytics for Transportation

Mr. Bob McQueen, Teradata Government Systems, LLC, will give a presentation on the emergence of big data and analytics for transportation. In this presentation big data and analytics will be explained and explored along with some of the implications for transportation. The potential value and importance of data within the transportation context will also be discussed along with a smart data management approach that can be taken to ensure maximum value is obtained from transportation data.

VII. Common Presentations/Status Reports

A. Presentation on Orange-Lake Connector

Mr. Will Sloup, Metric Engineering, will give a presentation on the proposed Orange-Lake Connector that will run from US 27 to SR 429.

B. Presentation on LYNX Pine Hills Transit Center

Mr. Jeff Reine, LYNX, will give a presentation on the Pine Hills Transit Center.

C. Voyage (Door-to-door Autonomous Taxi Service)

Dr. Dean Bushey, Voyage, will give a presentation on Voyage, which brings communities together with self-driving cars by enabling residents to summon an autonomous vehicle and move effortlessly from point A to point B. Prior to expanding to The Villages in Sumter County, Voyage has operated a handful of self-driving cars in a San Jose, California-based retirement community also called The Villages. Dr. Dean Bushey will provide an overview of a current demonstration project in The Villages (Florida), home to 125,000 residents.

VIII. 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 February 13, 2018 Board Meeting Highlights is enclosed for information purposes.

C. LYNX Press Releases

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

IX. Upcoming Meetings of Interest to TSMO Members

A. Next MPO Board Meeting

The next MetroPlan Orlando Board meeting will be held on **March 13, 2019**, at 9:00 a.m. at the **Second Harvest Food Bank**, 411 Mercy Drive, Orlando, FL 32805.

B. Next TSMO Meeting

The next TSMO meeting will be held on April 26, 2019 at 8:30 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando, FL 32801. As a reminder, the dates of the remaining TSMO meetings during 2019 will be:

4/26/19
5/24/19
6/28/19
8/23/19
10/25/19
12/6/19

X. Other Business

XI. Public Comments (General)

XII. 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, January 25, 2019

TIME: 8:30 a.m.

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

Chairman Benton Bonney, Presiding

Voting Members Present:

Mr. Brett Blackadar, Altamonte Springs
Mr. Benton Bonney, City of Orlando
Mr. Cade Braud, City of Orlando
Mr. Kelly Brock, City of Casselberry
Mr. Michael Cash, City of Sanford
Ms. Krystal Clem, City of Lake Mary
Mr. Hazem El-Assar, Orange County
Mr. Bob Francis, City of Belle Isle
Ms. Cathy Lee, Osceola County
Mr. Christopher Mills, City of St. Cloud
Mr. Steve Krug, City of Ocoee
Mr. Bryant Smith, City of Winter Springs
Mr. Doug Jamison, LYNX
Mr. Jean Jreij, Seminole County
Mr. Alex Laffey, Osceola County

Mr. Nabil Muhaisen, City of Kissimmee
Mr. John Peters, City of Maitland
Ms. Lee Pulham, Reedy Creek Improvement District
Ms. Pam Richmond, City of Apopka
Mr. Brian Sanders, Orange County
Mr. Ramon Senorans, Kissimmee Gateway Airport
Mr. Shad Smith, City of Longwood
Mr. Charlie Wetzel, Seminole County

Voting Members Absent:

Ms. Nichole Hugues, MetroPlan Orlando, TSMO Community Advocate
Mr. Brad Friel, GOAA
Mr. Donald Marcotte, City of Winter Park
Mr. Bryan Homayouni, Central Florida Expressway Authority

Non-Voting Members/Advisors Present:

Ms. H. Walker for Eric Gordin, FTE

Non-Voting Members/Advisors Absent:

Lt. Brad McDaniel, Seminole County Sheriff's Office
Mayor Ray Bagshaw, City of Edgewood
Ms. Susan Hutson, UCF
Councilman Robert McKinley, Town of Windermere
Vacant, Orange County CTST

Others in Attendance:

Mr. Jim Martin, FTE
Ms. Rakinyah Hinson, FDOT
Mr. Eric Hill, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando

I. Call to Order

Chairman Benton Bonney called the meeting to order at 8:30 a.m. and welcomed everyone.

II. Confirmation of Quorum

Ms. Lisa Smith confirmed the presence of a quorum.

III. Agenda Review/Staff Follow-Up

Mr. Eric Hill announced that there are no changes to today's agenda. Mr. Hill introduced new TSMO members Ms. Pamela Richmond from the City of Apopka, and Mr. Bob Francis from the City of Belle Isle. He introduced Ms. Rakinyah Hinson as the FDOT Liaison.

IV. Public Comments on Action Items

None

V. Action Items

A. Approval of the November 30, 2018 TSMO Meeting Minutes

Approval is requested of the November 30, 2018 meeting minutes.

MOTION: Hazem El-Assar moved approval of the November 30, 2018 meeting minutes. Cade Braud seconded the motion. Motion passed unanimously.

B. Amendment to FY 2023/24 – 2039/40 PPL

Mr. Nick Lepp, MetroPlan Orlando staff, requested that the TSMO recommend that the FY 2023/24 – 2039/40 PPL be amended to include some additional projects that were not funded in the PPL that was adopted in October due to some LAP considerations, timing, phasing and the ability to include some resurfacing projects. He explained that priority projects/phases subject to this amendment were reincorporated into the PPL based on their previous ranking to the maximum extent feasible. Mr. Lepp reviewed the state and local projects that have been added back in. He explained that in order to avoid having this happen again, staff proposes to change the schedule for developing the PPL to the March/April time frame and go through the prioritization process as staff is looking at the performance based planning and corridor rankings. Future updates will take place in April/May of each year in order to mitigate the need for amending the PPL so that there is a consistent list that is sent to FDOT for programming in July. The TSMO members were provided with a draft of the FY 2024/2040 PPL for review.

MOTION: Nabil Muhaisen moved approval of the FDOT Amendment to the FY2023/24-2039/40 PPL as recommended by staff. Ramon Senorans seconded the motion. Motion passed unanimously.

c. Support for fdot performance measures targets and support for LYNX Transit Asset Management (TAM) Targets

Mr. Nick Lepp, MetroPlan Orlando staff, requested that the TSMOAC recommend the re-support of FDOT's targets for Safety, Travel Time Reliability, Bridge and Pavement Condition, as well as the targets established in the LYNX Transit Asset Management (TAM) plan. Mr. Lepp explained that MPOs are required to re-support the safety target annually, and the other targets bi-annually. FDOT has taken the lead on data collection, performance measures, trend analysis and reporting materials. Backup was provided in the agenda package that detailed the MPOs responsibility and details of each performance target. By supporting the FDOT Statewide Targets, FDOT will provide the required performance measures, trend analysis and reporting materials. The targets set by FDOT and LYNX for the Federal Performance Measures, with the targets set by MetroPlan

Orlando will be the guiding criteria for future project priority lists (PPL) and advancement of projects into the transportation improvement program (TIP).

MOTION: Cade Braud moved to support the FDOT Performance Measures Target and for the LYNX Transit Asset Management (TAM) Targets. Brett Blackadar seconded the motion. Motion passed unanimously.

VI. Presentation and Status Reports

A. Florida's Turnpike Enterprise (FTE) Transportation Systems Management and Operations (TSMO) Strategic Plan

Ms. Holly Walker, TSMO and Safety Engineer, FTE, gave a presentation on the FTE's TSMO Strategic Plan. She explained that the objective is to develop more TSMO activities at all FTE facilities. Ms. Walker provided an overview of the vision and mission of the program, the program goals and needs assessment, strategies and performance measures, and action plans. She stated that working groups have been created made up of various departments within the Turnpike. She said that the next steps are to finalize the Strategic Plan, hold a TSM&O Workshop (date to be determined) at a later date. In addition to: develop companion documents such as the TSM&O Implementation Plan, TSM&O Assessment Guide/Tool, and to integrate the TSM&O Assessment into the Project Development Process. They are currently in the early stages of planning a two-day TSMO workshop anticipated for May 2019 that will be targeted at members of their Working Group, Department Managers, etc. Ms. Walker said that there has been a noticeable increase in the incident management programs (i.e.: Road Ranger and STARR). They are currently working on the area of congestion and safety by implementing Wrong Way Driving Deployment methods along the Homestead Extension (SR 821), Sawgrass Expressway (SR 869), and Seminole Expressway (SR 417). FTE is currently working with UCF research team to locate Hot-Spots, and to obtain an analysis of WWD trends. She added that FTE is also studying High Crash Locations and conducting Systemic Safety Analysis/Studies. Other initiatives that are underway include All-Electronic Tolling Deployment, emergency shoulder use, accident/incident investigation sites, ramp metering/signals, adaptive signal control at interchanges, freight management, exit ramp advance queue detection, speed feedback signs, and high friction surface treatments.

VII. Common Presentations/Status Reports

A. Florida Sunshine Law Training

Ms. Virginia Whittington, MetroPlan Orlando staff, will conduct a training session on the Florida Sunshine Law. (This training will be done annually during the first meeting of each year.)

B. Presentation on Brightline/Virgin Trains USA Project

Mr. Bob O'Malley, Brightline/Virgin Trains USA, will present a report on the latest status of the Brightline/Virgin Trains USA rail project.

C. Presentation on Best Foot Forward

Ms. Amanda Day, Best Foot Forward, will present a report on the latest status of the Best Foot Forward program in the MetroPlan Orlando region.

VIII. General Information

A. FDOT Monthly Construction Status Report

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

B. FDOT Quarterly Variance Report

The latest FDOT Quarterly Variance Report for the Orlando area was provided.

C. Variance Report on Currently Adopted and New Tentative Five Year Work Programs

The TSMO members were provided a report from FDOT that includes projects from both the FY 2018/19 – 2022/23 Adopted Five Year Work Program and the FY 2019/20 – 2023/24 Tentative Five Year Work Program is enclosed for information purposes. This report identifies the projects that were either advanced, deferred, deleted, or moved out during the four common years (FY 2019/20 – 2022/23) of the two Work Programs.

D. PD&E Study Tracking Report

A report providing the latest status of the PD&E studies currently underway in the MetroPlan Orlando area was provided.

E. 2019 Board Legislative Priorities

The list of legislative priorities for 2019 adopted by the MetroPlan Orlando Board was provided.

F. MetroPlan Orlando Board Highlights

A copy of the December 12, 2018 Board Meeting Highlights was provided.

G. LYNX Press Releases

A set of press releases from LYNX was provided.

IX. Upcoming Meetings of Interest to TSMOAC Members

A. Next MPO Board Meeting

The next MetroPlan Orlando Board meeting will be held on February 13, 2019, 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 on February 22, 2019 at 8:30 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando, FL 32801. As a reminder, the dates

X. Other Business

None.

XI. Public Comments (General)

None.

XII. Adjournment

Due to time being available, committee members were asked to report on any news of interest to TSMO members in their local jurisdiction. Chairman Bonney adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:45 a.m. The meeting was recorded and transcribed by Ms. Lisa Smith.

Approved this 22nd day of February 2019

Mr. Benton Bonney, 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: March 13, 2019

Agenda Item: TBD

Roll Call Vote: No

Action Requested:	MetroPlan Orlando Staff requests approval of an amendment/modification to the 2040 Long Range Transportation Plan (LRTP) to include two projects either previously identified as needs through the long range planning process or as a need by our local government partner through their comprehensive planning process.
Reason:	Amendments/modifications to the adopted 2040 LRTP were requested by Florida Turnpike Enterprise and Orange County.
Summary/Key Information:	<p>Items of particular significance for our Committees and the Board are as follows:</p> <ul style="list-style-type: none">• Florida Turnpike Enterprise (FTE) requested an amendment to the 2040 LRTP toll facilities project list to include the planning phase (funded by 2020) for the widening and interchange modifications on SR 91/ Florida Turnpike from SR 408 to SR 50.• Orange County requested an amendment to the 2040 LRTP Orange County locally funded project list to include all project phases (funded by 2025) for the Kirkman Rd Extension from Sand Lane Rd to Destination Pkwy.• The requested amendments/modifications do not impact any projects assumed to be Cost Feasible by 2040; and
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>The following documents are provided at Agenda Tab <TBD>:</p> <ol style="list-style-type: none">1) Amendment Request from Florida Turnpike Enterprise;2) Amendment Request from Orange County; and3) PDF Copy of Presentation Slides.



Florida Department of Transportation

RON DESANTIS
GOVERNOR

Florida's Turnpike Enterprise
P.O. Box 613069, Ocoee, FL 34761
407-532-3999

ERIK R. FENNIMAN
INTERIM SECRETARY

January 18, 2019

Mr. Gary Huttman, AICP, Executive Director
MetroPlan Orlando
250 South Orange Avenue, Suite 200
Orlando, Florida 32801

RE: Request for Amendment to MetroPlan Orlando 2040 LRTP

Dear Director Huttman,


The Florida Department of Transportation, Florida Turnpike Enterprise requests the following update to the MetroPlan Orlando 2040 Long Range Transportation Plan (LRTP).

Update Table 12, Toll Facilities Project List, Page 40. The request is to add the project listed in below. The attached map displays the entire project study area.

Roadway	From	To	Improvement	Phases	Funded By
Florida's Turnpike Enterprise - Funded Projects					
SR 91 / Florida's Turnpike	SR 408	SR 50	Widening and Interchange Modifications	P	2020

Thank you for your assistance with this matter. If you have any questions, please contact me at (407) 264-3494.

Sincerely,



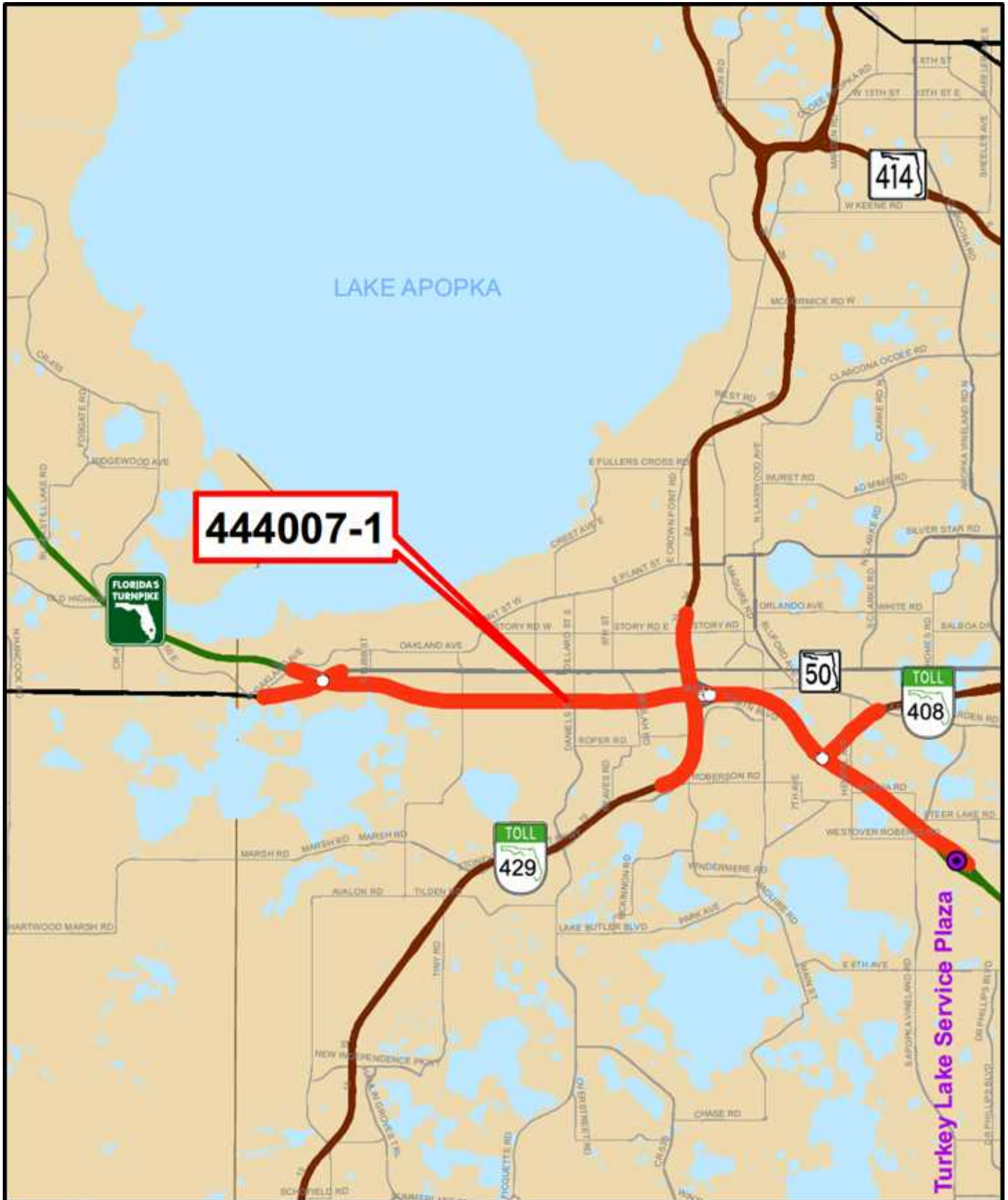
Jim Martin, CPM, FCCM
MPO Liaison

cc: Carol Scott



Florida's Turnpike/SR 91 From SR 408 to SR 50

FPID: 444007-1





January 29, 2019

Nick Lepp, AICP, CTP
Director of Transportation Planning
MetroPlan Orlando
The Park Bulding 250 S. Orange Avenue
Suite 200
Orlando, Florida 32801

Dear Mr. Lepp,

As recently discussed with you, Kirkman Road extending from Sand Lake Road to Destination Parkway is a planned improvement project within Orange County. As you know, this project had been previously identified in the MetroPlan Long Range Transportation Plan (LRTP) updates. However, the latest edition of the document does not reflect the Extension. Therefore, on behalf of Orange County I request that the LRTP be amended/updated to reflect the future extension of Kirkman Road. Also, attached please find a map depicting the proposed improvement.

Should you have any questions please contact me at your earliest convenience, thank you.

Sincerely,

Renzo Nastasi, AICP
Manager

RN/am

COMMUNITY, ENVIRONMENTAL AND DEVELOPMENT SERVICES DEPARTMENT
TRANSPORTATION PLANNING DIVISION

RENZO NASTASI, AICP, Manager

4200 S. John Young Parkway, 2nd Floor ■ Orlando FL 32839-9205
Telephone 407-836-8072 ■ FAX 407-836-8079 ■ Renzo.Nastasi@ocfl.net

Request for Amendment: 2040 Long Range Transportation Plan

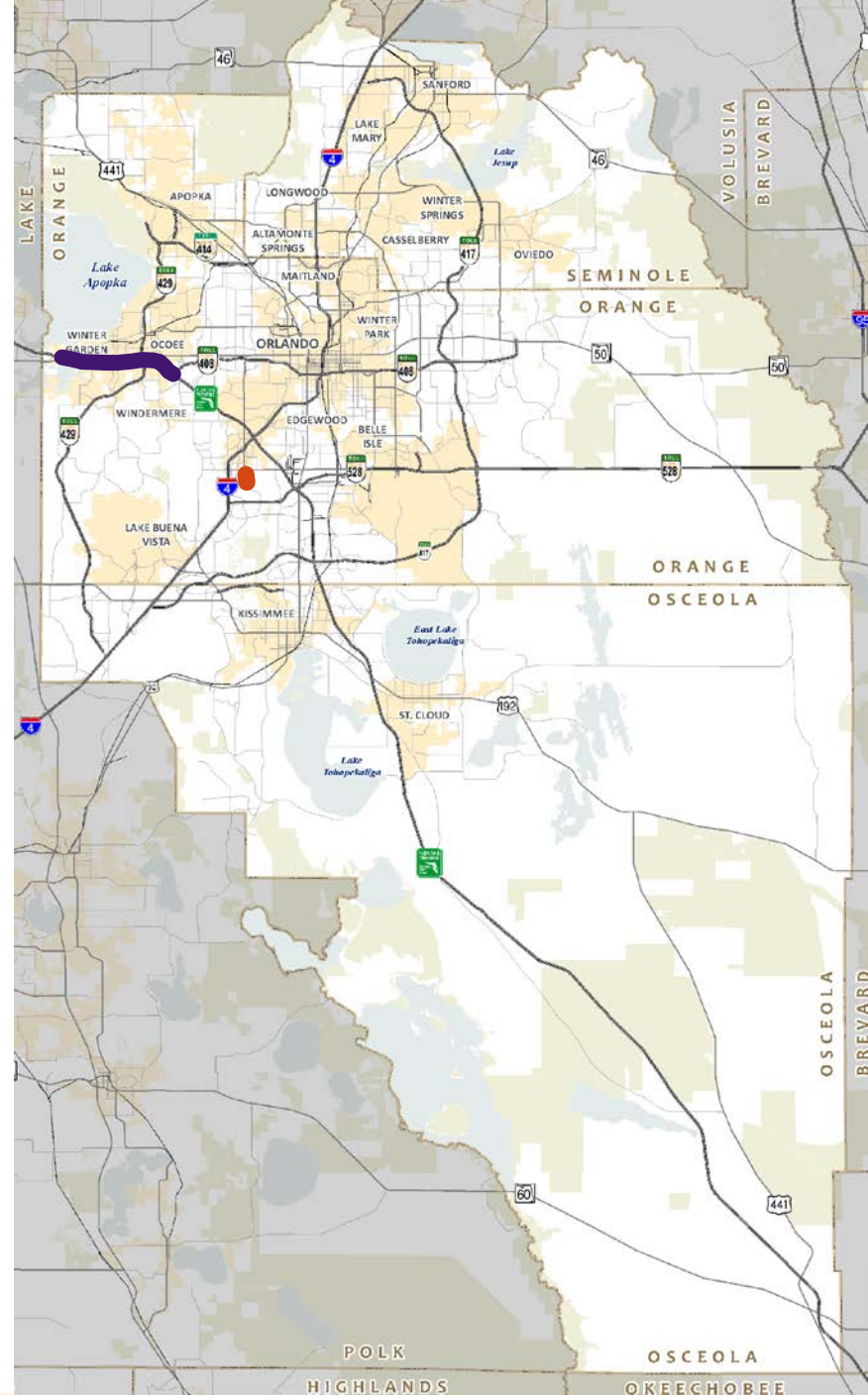
February-March 2019



Amendments Requested

Florida's Turnpike / SR 91
(SR 408 to SR 50)
Widening (4 to 6 Lanes) &
Interchange Modifications

Kirkman Road Extension
(Sand Lake Rd to Destination Pkwy)
New 4-Lane Road Extension



Action Requested

Suggested Motion:

Move approval of the amendments to the 2040 Long Range Transportation Plan as presented.





TAB 3



2045 Metropolitan Transportation Plan (MTP) Working Group: Overview, Purpose and Role, and Proposed Group Composition

MetroPlan Orlando is committed to an open and inclusive planning process for the 2045 MTP. Direct input and participation of community, industry and thought leaders as well as other stakeholders is a critical component of long-range metropolitan transportation planning. To better manage the plan development process, MetroPlan Orlando staff is establishing a MTP Working Group made up of volunteer community leaders, subject matter experts, and transportation planning and traffic engineering agency staff from the three-county area.

The working group's purpose is to help ensure a process that is technically sound, enjoys broad public and expert support, and results in the creation of a far-sighted and feasible transportation plan that can guide regional transportation investment for the years to come. All working group meetings will be public and will welcome public participation and input. The working group's role is to convey needs/concerns/desires, identify opportunities, provide project guidance, and review MTP work products and deliverables.

Engaged volunteers and agency staff should expect to:

- Play an active role in the MTP planning process by routinely attending and participating in working group meetings. Meetings will tentatively take place monthly for the first six months of the planning process and every other month until the adoption of the MTP in December 2020;
- Provide input and lend subject matter expertise to identify ambitious, cost effective and sustainable transportation solutions; and
- Become an ambassador to promote community engagement and support for the 2045 MTP.

Proposed Working Group Composition

- Three (3) members of the TSM&O Advisory Committee who serve in a traffic engineering/ITS role
- Three (3) members of the Technical Advisory Committee who serve in a planning role
- Three (3) members of the Community Advisory Committee
- Transportation Operating and Planning Agencies
 - LYNX (CFRTA) staff
 - Central Florida Expressway Authority (CFX) staff
 - East Central Florida Regional Planning Council (ECFRPC) staff
- Representation from "Interested Parties" – to be appointed by MetroPlan Orlando staff
 - Underserved Populations
 - Transportation Disadvantaged
 - Economic Development
 - Convention and Tourism
 - Public Health
 - Freight and Logistics
 - Environmental
 - Future Generation (Youth)

TAB 4





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 Jan. 25, 2019

ORANGE

SR 423 (John Young Parkway) from SR 50 to Shader Road

FIN # 239496-3-52-01

CONTRACT # T5538

Conventional

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:	819	\$27,752,000.00
FUND TYPE	Conventional	TIME BEGAN:	1/7/2017	ELAPSED:	357	\$9,667,728.92
		WORK BEGAN:	1/7/2017	% ORIGINAL:	46.67%	34.84%
		EST. COMPLETION:	Spring 2020	% TO DATE:	43.59%	34.84%

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

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:	1,264	\$79,031,526.09
FUND TYPE	Conventional Pay Item	TIME BEGAN:	10/14/2016	ELAPSED:	829	\$50,191,410.27
		WORK BEGAN:	10/14/2016	% ORIGINAL:	78.95%	66.19%
		EST. COMPLETION:	Spring 2020	% TO DATE:	65.59%	63.51%

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 500/US 441 (Orange Blossom Trail) from North of Jones Avenue to South of Wadsworth Road

FIN # 437331-1-52-01

CONTRACT # E5Z34

Construction Lump Sum

PROJECT DESCRIPTION: Milling and resurfacing U.S. 441 from north of Jones Avenue to south of Wadsworth Road

					TIME	COST
CONTRACTOR:	D.A.B. Constructors, Inc.	LET DATE:	8/07/2018	ORIGINAL:	320	\$3,424,444.44
FED. AID #:	N/A	NTP:	10/08/2018	CURRENT:	338	\$3,424,444.44
FUND TYPE	Lump Sum	TIME BEGAN:	10/29/2018	ELAPSED:	84	\$1,191,178.88
		WORK BEGAN:	10/29/2018	% ORIGINAL:	26.25%	34.78%
		EST. COMPLETION:	Fall 2019	% TO DATE:	24.85%	34.78%

CONTACT		PHONE		EMAIL
PROJECT ADMINISTRATOR	Scott Stagg	O:407-319-7460 C: 407-362-1309		ssagg@drmp.com
FDOT PROJECT MANAGER	Charles Long	O: 407-482-7830 C: 407-625-7591		charles.long@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Mike Lemke	C: 352-601-8043		MikeL@dabcon.com

Project Status Report as of Jan. 25, 2019

ORANGE						
SR 500/US 441 (Orange Blossom Trail) from East of Lake Doe Cove to East of SR 429						
FIN #	437338-1-52-01					
CONTRACT #	E5Z27					
Conventional						
PROJECT DESCRIPTION: Milling and resurfacing U.S. 441 from east of Lake Doe Cove to east of SR 429						
					TIME	COST
CONTRACTOR:	Masci General Contractor, Inc.	LET DATE:	6/05/2018	ORIGINAL:	420	\$4,978,322.92
FED. AID #:	N/A	NTP:	7/31/2018	CURRENT:	449	\$4,978,322.92
FUND TYPE	Conventional	TIME BEGAN:	8/30/2018	ELAPSED:	144	\$1,769,294.36
		WORK BEGAN:	9/4/2018	% ORIGINAL:	34.29%	35.54%
		EST. COMPLETION:	Fall 2019	% TO DATE:	32.07%	35.54%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Scott Stagg	O:407-319-7460 C: 407-362-1309		ssagg@drmp.com	
FDOT PROJECT MANAGER		Charles Long	O: 407-482-7830 C: 407-625-7591		charles.long@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		David Jewett	C: 386-281-9042		davidjewett@mascigc.com	

ORANGE						
SR 527/SR 426 (Orange Avenue) from South of Lake Conway Drive to North of Grant Street						
FIN #	437330-1-52-01					
CONTRACT #	T5635					
Construction Lump Sum						
PROJECT DESCRIPTION: Milling and resurfacing Orange Avenue from south of Lake Conway Drive to north of Grant Street						
					TIME	COST
CONTRACTOR:	The Lane Construction Corp	LET DATE:	10/31/2018	ORIGINAL:	290	\$2,923,010.00
FED. AID #:	D518006B	NTP:	1/07/2019	CURRENT:	1,440	\$2,923,010.00
FUND TYPE	Lump Sum	TIME BEGAN:	2/6/2019	ELAPSED:	5	\$0.00
		WORK BEGAN:	2/6/2019	% ORIGINAL:	1.72%	0.00%
		EST. COMPLETION:	Fall 2019	% TO DATE:	0.35%	0.00%
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:		Terry Carmichael	O: 407-891-9613 C: 321-303-9784		TLCarmichael@laneconstruct.com	

ORANGE						
SR 600/SR 500/US 441/US 17-92 (Orange Blossom Trail) from South of SR 482 (Sand Lake Road) to North of SR 482						
FIN #	437592-1-52-01					
CONTRACT #	T5629					
Conventional						
PROJECT DESCRIPTION: Milling and resurfacing U.S. 441 from south of Sand Lake Road to north of Sand Lake Road						
					TIME	COST
CONTRACTOR:	Florida Safety Contractors, Inc.	LET DATE:	9/26/2019	ORIGINAL:	200	\$1,369,368.97
FED. AID #:	D518002B	NTP:	2/07/2019	CURRENT:	200	\$1,369,368.97
FUND TYPE	Construction	TIME BEGAN:	2/05/2019	ELAPSED:	6	
		WORK BEGAN:	2/6/2019	% ORIGINAL:	3.00%	0.00%
		EST. COMPLETION:	Fall 2019	% TO DATE:	3.00%	0.00%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Carlton Daley	O:407-319-7460 C: 407-362-1309		ssagg@drmp.com	
FDOT PROJECT MANAGER		Charles Long	O: 407-482-7830 C: 407-625-7591		charles.long@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Tom Jacobson			T.Jacobson@floridasafetycontractors.com	



Project Status Report as of Jan. 25, 2019

OSCEOLA						
SR 500 (US 192) from Aeronautical Drive to Budinger Avenue						
FIN #	239682-1-52-01					
CONTRACT #	T5530					
Conventional						
PROJECT DESCRIPTION: Widening U.S. 192 from four to six lanes. Additional improvements include milling and resurfacing, drainage improvements, removal and replacement of an existing bridge on S.R. 500 over the St. Cloud canal.						
					TIME	COST
CONTRACTOR:	JR Davis Construction	LET DATE:	6/24/2015	ORIGINAL:	1,100	\$37,673,820.99
FED. AID #:	N/A	NTP:	8/31/2015	CURRENT:	1,338	\$38,611,970.63
FUND TYPE	Conventional Pay Item	TIME BEGAN:	3/31/2016	ELAPSED:	1,026	\$32,266,921.92
		WORK BEGAN:	3/31/2016	% ORIGINAL:	93.27%	85.65%
		EST. COMPLETION:	Fall 2019	% TO DATE:	76.68%	83.57%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Jignesh Vyas	C: 407-406-0300		jvyas@saiengr.com	
FDOT PROJECT MANAGER		Ray Gopal	O: 321-319-8133 C: 321-229-8213		uvendra.gopal@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Bruce Baker	C: 407-572-3881		bruce.baker@jr-davis.com	

OSCEOLA						
SR 600/US 17-92 from West of Poinciana Boulevard to CR 535						
FIN #	239714-1 -52-01					
CONTRACT #	E5Z33					
Conventional						
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:	1,000	\$23,467,500.98
FUND TYPE	Construction	TIME BEGAN:	2/5/2019	ELAPSED:	6	\$0.00
		WORK BEGAN:	2/5/2019	% ORIGINAL:	0.60%	0.00%
		EST. COMPLETION:	Fall 2021	% TO DATE:	0.60%	0.00%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		George Sawaya	C: 407-509-6396		georgesawaya@hillintl.com	
FDOT PROJECT MANAGER		Jonathan Duazo	O: 321-319-8114 C: 407-625-5624		jonathan.duazo@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		George Jaoude			George.J@southlandconstruction.com	

SEMINOLE						
Widening US 17/92 from Shepard Road to Lake Mary Boulevard						
FIN #	240196-1-52-01					
CONTRACT #	T5557					
Conventional						
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:	1,160	\$54,640,017.31
FUND TYPE	Conventional Pay Item	TIME BEGAN:	5/31/2016	ELAPSED:	965	\$39,334,780.60
		WORK BEGAN:	5/31/2016	% ORIGINAL:	97.47%	73.76%
		EST. COMPLETION:	Summer 2019	% TO DATE:	83.19%	71.99%
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:		Michael Heim	C: 954-295-2045		mheim@bergeroninc.com	



Project Status Report as of Jan. 25, 2019

SEMINOLE						
SR 46 (East 25th Street) from Mellonville Avenue to SR 415 (East Lake Mary Boulevard)						
FIN #	240216-2-52-01					
CONTRACT #	T5548					
Conventional						
PROJECT DESCRIPTION: Widen SR 46 (East 25th Street) to a four-lane roadway, including the addition of bike lanes and sidewalk.						
					TIME	COST
CONTRACTOR:	Southland Construction, Inc	LET DATE:	2/24/2016	ORIGINAL:	860	\$26,475,089.42
FED. AID #:	3141040P	NTP:	4/20/2016	CURRENT:	1,040	\$26,225,596.26
FUND TYPE	Conventional Pay Item	TIME BEGAN:	5/9/2016	ELAPSED:	987	\$23,075,073.79
		WORK BEGAN:	5/9/2016	% ORIGINAL:	114.77%	87.16%
		EST. COMPLETION:	Spring 2019	% TO DATE:	94.90%	87.99%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Charles Long	O: 407-482-7830 C: 407-625-7591		charles.long@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		George Jaoude	C: 407-889-9844		georgej@southlandconstruction.com	

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:	1,353	\$232,375,345.09
FUND TYPE	Design Build	TIME BEGAN:	10/18/2017	ELAPSED:	573	\$112,806,467.37
		WORK BEGAN:	10/18/2017	% ORIGINAL:	45.12%	48.10%
		EST. COMPLETION:	Early 2021	% TO DATE:	42.35%	48.54%
CONTACT			PHONE		EMAIL	
CEI PROJECT ADMINISTRATOR		Arnaldo Larrazabal	C: 786-205-2699		arnaldo.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	

SEMINOLE						
SR 436 from Boston Avenue to east of Anchor Road						
FIN #	434412-1-52-01					
CONTRACT #	T5609					
Construction Lump Sum						
PROJECT DESCRIPTION: Mill and resurface, provide a continuous turn lane on westbound SR 436 at the hospital entrance, pedestrian and drainage improvements, and intersection improvements at Maitland Avenue						
					TIME	COST
CONTRACTOR:	Atlantic Civil Constructors Corp.	LET DATE:	3/28/2018	ORIGINAL:	240	\$2,876,724.92
FED. AID #:	D517111B	NTP:	6/01/2018	CURRENT:	274	\$2,876,724.92
FUND TYPE	Lump Sum	TIME BEGAN:	6/24/2018	ELAPSED:	210	\$2,447,943.78
		WORK BEGAN:	6/24/2018	% ORIGINAL:	87.50%	85.09%
		EST. COMPLETION:	Spring 2019	% TO DATE:	76.64%	85.09%
CONTACT			PHONE		EMAIL	
CEI PROJECT ADMINISTRATOR		Scott Stagg	O: 407-319-7460 C: 407-362-1309		ssagg@drmp.com	
FDOT PROJECT MANAGER		Charles Long	O: 407-482-7830 C: 407-625-7591		charles.long@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Chris Sousa	C: 407-277-8410		chris.sousa@atlantic-civil.com	

Project Status Report as of Jan. 25, 2019

SEMINOLE						
Pedestrian Safety Improvements - Ronald Reagan Blvd. from SR 434 to north of Palmetto Avenue						
FIN #	437931-1-52-01					
CONTRACT #	T5615					
Conventional Construction						
PROJECT DESCRIPTION: Pedestrian safety improvements along Ronald Reagan Blvd., including construction of buffered bike lanes, on-street parallel parking, brick pavers and signal modifications.						
					TIME	COST
CONTRACTOR:	American Lighting and Signalization LLC	LET DATE:	3/28/2018	ORIGINAL:	200	\$1,435,272.80
FED. AID #:	D517088B	NTP:	5/23/2018	CURRENT:	229	\$1,435,272.80
FUND TYPE	Conventional	TIME BEGAN:	6/27/2018	ELAPSED:	179	\$476,914.25
		WORK BEGAN:	6/27/2018	% ORIGINAL:	89.50%	33.23%
		EST. COMPLETION:	Early 2019	% TO DATE:	78.17%	33.23%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Eric Plantier	O: 407-482-7847		eric.plantier@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Travis Church	O: 904-886-4300 C: 904-334-7083		tchurch1@asplundh.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 Orange Boulevard. The project also includes design of a non-tolled road for local travel.						
					TIME	COST
CONTRACTOR:	Astaldi Construction Corp.	LET DATE:	12/06/2017	ORIGINAL:	1,454	\$108,299,973.17
FED. AID #:	3141042P	NTP:	3/02/2017	CURRENT:	1,516	\$108,299,973.17
FUND TYPE	Design Build	TIME BEGAN:	4/2/2018	ELAPSED:	295	\$24,516,809.49
		WORK BEGAN:	4/2/2018	% ORIGINAL:	20.29%	22.64%
		EST. COMPLETION:	Summer 2022	% TO DATE:	19.46%	22.64%
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		a.fadullon@astaldi.com	

Volusia & Seminole Counties						
Interstate Lighting I-4 in Seminole and Volusia Counties						
FIN #	435056-1-52-01, 435056-1-52-02, 435053-1-52-01					
CONTRACT #	T5572					
Conventional						
PROJECT DESCRIPTION: Installation of new lighting and signing improvements at the I-4 interchanges with US 17/92, Dirksen Drive, SR 472, Orange Camp Road, SR 44						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc.	LET DATE:	6/14/2017	ORIGINAL:	700	\$6,749,944.86
CCEI:	Mehta & Associates	NTP:	8/14/2017	CURRENT:	758	\$6,768,975.90
FED. AID #:	0042275I	TIME BEGAN:	12/12/2017	ELAPSED:	405	\$5,687,340.81
FUND TYPE	Conventional	WORK BEGAN:	12/12/2017	% ORIGINAL:	57.86%	84.26%
Current CPPR	100	EST. COMPLETION:	Early 2020	% TO DATE:	53.43%	84.02%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Sam Saleh	C: 407.467.6250		hsaleh@mehateng.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Brett Fudge	O: 386.774.1020 C: 386.804.0672		bfudge@chinchorelectric.com	

Project Status Report as of Jan. 25, 2019

SEMINOLE COUNTY						
SR 429/46 from Orange Boulevard to Rinehart Road (Wekiva Parkway Section 8)						
FIN #	240200-4					
CONTRACT #	E5Z18					
Design Build						
PROJECT DESCRIPTION:						
					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:	1,413	\$253,332,000.00
FUND TYPE	Design Build	TIME BEGAN:	10/26/2018	ELAPSED:	87	\$31,230,000.00
		WORK BEGAN:	10/26/2018	% ORIGINAL:	6.21%	12.33%
		EST. COMPLETION:	Late 2022	% TO DATE:	6.16%	12.33%
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		kwmathiasmeier@laneconstruct.com	



Board Meeting Highlights – February 13, 2019

- **Chairwoman's Announcements:** Commissioner Betsy VanderLey opened the meeting at 9:00 a.m. and welcomed everyone. Mayor Pat Bates led the Pledge of Allegiance. Commissioner VanderLey congratulated new Seminole County representative, Commissioner Jay Zembower. Commissioner Grieb provided a report on the January MPOAC meeting. Commissioner Janer was running late and would provide a Commuter Rail Commission meeting report later in the agenda. Commissioner VanderLey spoke briefly about the possibility of a request for a SunRail representative on the MetroPlan Orlando Board. She recognized Commissioner Grieb for her service as Board Chair for 2018.
- **MetroPlan Orlando Executive Director's Announcements:** Mr. Gary Huttman reviewed events from the past couple of months. He called attention to alternates in attendance Vice Mayor Doug Bankson for Mayor Nelson and Commissioner Maribel Gomez Cordero for Commissioner Moore. Mr. Huttman informed the Board of the recent passing of former MetroPlan Orlando staff member, Ms. Lena Tolliver. He congratulated Mr. Eric Hill on his 20th anniversary at MetroPlan Orlando. Mr. Huttman called attention to new FDOT Secretary, Kevin Thibault and Federal Highway Administration nominee, Ms. Nicole Nason. He provided a brief report on the NARC Conference held earlier in the week. Mr. Huttman reported that the annual state certification is scheduled for February 19th and the federal certification is scheduled for March 5th. He noted that the Volunteer Appreciation was held in December and toys and gift cards donated for Great Oaks Village were greatly appreciated. Mr. Huttman called attention to the January 23rd release of the Dangerous by Design report and steps being taken to mitigate Central Florida's number one ranking. He added that in light of the high turnover for the Board this year, he would like to hold a Board workshop in April and he requested Board members indicate their availability to participate. Mr. Huttman reported that Ms. Marilyn Crotty provided a Sunshine Law refresher for MetroPlan Orlando committees during their recent round of meetings. He noted that the March Board meeting is being held at Second Harvest Food Bank.
- **Agenda Review:** Mr. Huttman stated that they were ready to move forward with the agenda.
- **Public Comments:** None.
- Unanimously **Approved** Consent Items: A-I.
- Unanimously **Approved** support for FDOT Performance Measures & Targets and Lynx Transit Asset Management (TAM) Targets.
- Unanimously **Approved** support for MetroPlan Orlando Board Emphasis Areas.
- Unanimously **Approved** the Amendment to Prioritized Project List (PPL).
- **Other Business: Presentations included:** Bicycle & Pedestrian Crash Analysis (Mr. Mighk Wilson) and Best Foot Forward Update (Ms. Amanda Day).
- **Public Comments:** Mr. David Bottomley commented on a variable speed sign presentation he viewed at Hillsborough County and using those as an option locally to assist with road safety. He added that road safety audits needed to be revived to identify safety issues and help drop Central Florida's number one ranking by Dangerous by Design.
- **Board Member Comments:** Commissioner VanderLey welcomed all the new members.
- **Next Board Meeting – March 13, 2019 at Second Harvest Food Bank**



LYNX to Accept Applications for 18th Annual Public Service Bus Contest

ORLANDO, Fla. (Feb. 12, 2019) – The Central Florida Regional Transportation Authority's (LYNX) submission period will open Feb. 18 for qualified non-profit organizations in Orange, Osceola and Seminole counties to register for a spot on the agency's Public Service Bus.

Eight qualified agencies will be chosen in a random drawing to have their logo displayed for one year. The Public Service Bus travels routes every day throughout the three-county area.

To be eligible, for the 18th annual celebration, the non-profit organization must be based in Orange, Osceola or Seminole County; operate on a budget of less than \$1.5 million and show proof of 501(c)(3) status or be a governmental agency.

Qualified agencies are required to:

- Fill out registration form online (www.golynx.com) with all fields completed.
- Attach copy of 501(c)(3) status or government agency designation. (Example: IRS form.)
- Attach copy of annual budget of less than \$1.5 million. (Example: annual budget document.)
- Attach electronic file of organization logo in Adobe Illustrator (.ai) format.

The deadline to enter is 5 p.m. March 18. Incomplete entries will not be accepted. Winners will be drawn randomly and announced the week of March 25.

Agencies on the 2018-19 Public Service Bus are not eligible until next year.

The official unveiling of the 2019-20 Public Service Bus will be held at a to-be-determined location in April.

-LYNX-

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