

Transportation Systems Management & Operations Advisory Committee AGENDA

April 26, 2019, 8:30 AM



Transportation Systems Management and Operations (TSMO) Advisory Committee

MEETING NOTICE

DATE: Friday, April 26, 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 February 22, 2019 TSMO Meeting Minutes

Approval is requested of the February 22, 2019 meeting minutes provided in Tab 1.

B. FDOT Amendment to FY 2018/19 - 2022/23 TIP

Mr. Keith Caskey, MetroPlan Orlando staff, is requesting the TSMO to recommend that the FY 2018/19 - 2022/23 TIP be amended to include two new railroad crossing safety projects in Orange County and the construction funding for a traffic operations project on SR 436 from Boston Avenue to east of Anchor Road in Altamonte Springs. A letter from FDOT and a fact sheet explaining the amendment request is provided in **Tab 2**.

C. MetroPlan Orlando Appointee

MetroPlan Orlando staff, will be requesting members to serve as a Subcommittee to recommend a MetroPlan Appointee to the TSMOAC. The TSMOAC Bylaws include a "MetroPlan Orlando appointee, such as a community advocate who is not serving on a MetroPlan Orlando Advisory Committee." MetroPlan will advertise the open seat in May.

VI. Presentation and Status Reports

A. Smart Cities

Mr. Chris Castro, City of Orlando will give a presentation on the Orlando Smart Cities Program. Smart or connected communities build on what TSMO already does in terms of interagency collaboration, data collection and data sharing, and use of innovative technology. This nexus can enable TSMO strategies to leverage other aspects of smart, connected communities to improve mobility, safety and system reliability.

VII. Common Presentations/Status Reports

A. Presentation on Silver Star Road Corridor Study

Mr. Nick Lepp, MetroPlan Orlando staff, will give a presentation on the Silver Star Road Corridor Study, which was recently completed.

VIII. General Information

(Tab 3)

A. National Operations Center of Excellence (NOCoE) Case Study: US 90 Signal Phase and Timing (SPaT) Project

This case study describes the challenges in deploying a SPaT strategy along a busy and diverse corridor in the State of Florida and an evaluation of the operational and safety benefits of this technology. Link to article:

https://transops.s3.amazonaws.com/uploaded_files/Florida%20D0T%20Case%20Study%20-%20US%2090%20SPaT.pdf

B. FDOT Monthly Construction Status Report

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

(Tab 1)

(Tab 2)

C. FDOT Quarterly Variance Report

The latest FDOT Quarterly Variance Report for the Orlando area is enclosed for information purposes.

D. MetroPlan Orlando Board Highlights

A copy of the March 13, 2019 Board Meeting Highlights is enclosed for information purposes.

E. LYNX Press Releases

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

F. Report on 2019 Legislative Session

A report on the 2019 session of the Florida Legislature 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 May 8, 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 May 24, 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:

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, 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

Chairman Benton Bonney, Presiding

Voting Members Present:

Mr. Brett Blackadar, Altamonte Springs Mr. Benton Bonney, City of Orlando Mr. Jeremy Crowe for Cade Braud, City of Orlando Mr. Kelly Brock, City of Casselberry Mr. Michael Cash, City of Sanford Mr. Hazem El-Assar, Orange County Mr. Bob Francis, City of Belle Isle Mr. Brad Friel, GOAA Mr. Bryan Homayouni, Central Florida Expressway Authority Ms. Kathy Lee, Osceola County Mr. Keith Moore for Donald Marcotte, City of Winter Park Mr. Bryant Smith, City of Winter Springs Mr. Doug Jamison, LYNX Ms. Mary Moskowitz for 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 Mr. Brian Sanders, Orange County

> MetroPlan Orlando TSMOAC Meeting Minutes February 22, 2019 Page 1

Mr. Ramon Senorans, Kissimmee Gateway Airport Mr. Charlie Wetzel, Seminole County

Voting Members Absent:

Ms. Krystal Clem, City of Lake Mary Mr. Steve Krug, City of Ocoee Mr. Christopher Mills, City of St. Cloud Ms. Nichole Hugues, MetroPlan Orlando, TSMO Community Advocate Ms. Pam Richmond, City of Apopka Mr. Shad Smith, City of Longwood

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. Rakinya Hinson, FDOT Mr. Eric Hill, MetroPlan Orlando Ms. Lisa Smith, MetroPlan Orlando

I. Call to Order

Vice-Chairman Doug Jamison 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.

IV. Public Comments on Action Items

None

V. Action Items

A. Approval of the January 25, 2019 TSMO Meeting Minutes

Approval is requested of the January 25, 2019 meeting minutes.

MOTION: Hazem El-Assar moved approval of the January 25, 2019 meeting minutes. Nabil Muhaisen seconded the motion. Motion passed unanimously.

B. 2040 LRTP Modification – Florida's Turnpike & Kirkman Road Extension

Mr. Alex Trauger, MetroPlan Orlando staff, requested that the TSMOAC recommend approval of modifications to the 2040 LRTP as requested by Florida's Turnpike Enterprise for the toll facilities project list to include the planning phase (funded by 2020) for the widening and interchange modifications project on Florida's Turnpike from SR 408 to SR 50. Orange County has requested an amendment to include the locally funded project list to include all project phases (funded by 2025) for the Kirkman Road Extension project from Sand Lake Road to Destination Parkway. Mr. Trauger stated that the requested amendments/modifications do not impact any projects identified as cost feasible.

MOTION: Nabil Muhaisen moved approval of the 2040 LRTP modifications requested by Florida's Turnpike Enterprise and Orange County as recommended by staff. Brian Sanders seconded the motion. Motion passed unanimously.

C. 2045 Metropolitan Transportation Plan: Overview & Request for Working Group Volunteers

Mr. Alex Trauger, MetroPlan Orlando staff, presented an overview of the 2045 Metropolitan Transportation Plan (MTP). He introduced key elements and new emphasis areas pertaining to the 2045 Metropolitan Transportation Plan (formerly known as the Long Range Transportation Plan) development process. Mr. Trauger explained the composition and role of the working group and the anticipated meeting frequency. He requested volunteers from TSMOAC. He called attention to the detailed explanation included in the agenda packet. Ms. Kathy Lee, Osceola County; Mr. Hazem El-Assar, Orange County; and Dr. Kelly Brock, City of Casselberry and Seminole County volunteered on behalf of the TSMOAC.

MOTION: Brian Sanders moved to appoint Ms. Kathy Lee, Mr. Hazem El-Assar, and Dr. Kelly Brock to the 2045 MTP working group. Ramon Senorans seconded the motion. Motion passed unanimously.

VI. Presentation and Status Reports

A. Big Data and Analytics for Transportation

Mr. Bob McQueen, Teradata Government Systems, LLC, gave a presentation on the emergence of big data and analytics for transportation. Mr. McQueen explained and explored how big data and analytics effects transportation. He discussed the value and importance of data within the context transportation 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, gave 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

This presentation was postponed until a later date.

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

Dr. Dean Bushey, Voyage, gave 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

A. FDOT Monthly Construction Status Report

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

B. MetroPlan Orlando Board Highlights

A copy of the February 13, 2018 Board Meeting Highlights was provided.

C. 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 **March 13, 2019**, at 9:00 a.m. at the <u>Second Harvest Food Bank</u>, 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.

X. Other Business

None.

XI. Public Comments (General)

None.

XII. Adjournment

MetroPlan Orlando TSMOAC Meeting Minutes February 22, 2019 Page 4 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 26th day of April 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.

MetroPlan Orlando TSMOAC Meeting Minutes February 22, 2019 Page 5

TAB 2



Florida Department of Transportation

RON DESANTIS GOVERNOR

719 S. Woodland Boulevard DeLand, Florida 32720-6834 KEVIN J. THIBAULT, P.E. SECRETARY

March 28, 2019

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

Dear Mr. Huttmann:

Subject: REQUEST FOR TRANSPORTATION IMPROVEMENT PROGRAM CHANGES

The Florida Department of Transportation (FDOT) requests the following changes to be made to MetroPlan Orlando Metropolitan Planning Organization's Adopted Fiscal Years 2018/2019 - 2022/2023 Transportation Improvement Program (TIP) in coordination with the corresponding changes to the Department's Adopted Work Program. Please make sure that you put the amendment date on your cover page of the amended TIP and the page of the TIP that the project is listed on. Please note that these projects will need to be added to the MPO's New TIP which is effective October 1, 2019.

ORANGE COUNTY

FM#444380-1 State Road 50/West Colonial Drive at Crossing #622356-B – Rail Safety Project - Project Sponsor: FDOT

Current TIP Status:

Project phase is currently not in the TIP for Fiscal Years 2018/2019 - 2022/2023.

Current TIP:

Phase	Phase Original Funding O		Fiscal Year	
	Туре			
Construction Railroad	NONE	\$0.00	2020	
	TOTAL	\$0.00		

Proposed Amendment:

Phase	Original Funding Type	Amended Amount	Fiscal Year
Construction Railroad	RHP (Federal Funding)	\$287,873.00	2020
	TOTAL	\$287,873.00	····

Difference: \$287,873.00

Explanation: New project programmed into the Department's Work Program System. The Department received additional Rail/Highway Crossing funds and this project in the City of Orlando was selected to receive funding to upgrade the signals at this crossing which included flagging, labor, and related costs.

FM#444381-1North Bluford Avenue at Crossing #621878-V - Rail Safety Project - Project
Sponsor: FDOT

Current TIP Status:

Project phase is currently not in the TIP for Fiscal Years 2018/2019 - 2022/2023.

Current TIP:

Phase	Original Funding	Original Amount	Fiscal Year
	Туре		
Construction Railroad	NONE	\$0.00	2020
	TOTAL	\$0.00	

Proposed Amendment:

Phase	Original Funding Type	Amended Amount	Fiscal Year
Construction Railroad	RHP (Federal Funding)	\$257,238.00	2020
	TOTAL	\$257,238.00	

Difference: \$257,238.00

Explanation: New project programmed into the Department's Work Program System. The Department received additional Rail/Highway Crossing funds and this project in the City of Ocoee was selected to receive funding to upgrade the signals at this crossing which included flagging, labor, and related costs.

SEMINOLE COUNTY

FM#434931-1State Road 436/East Altamonte Drive, from Boston Avenue to East of
Anchor Road, Traffic Operations Improvement, Construction of
Intersections - Project Sponsor: FDOT

Current TIP Status:

Project phase is currently not in the TIP for Fiscal Years 2018/2019 - 2022/2023.

Current TIP:

Phase	Original Funding Type	Original Amount	Fiscal Year
CST (Construction)	DDR (State)	\$0.00	2020
CST (Construction)	LF (Local)	\$0.00	2020
CST (Construction)	SU (Federal)	\$0.00	2020
CST (Construction Utility)	LF (Local)	\$0.00	2020
CEI (Construction Engineering Inspection)	DIH (State)	\$0.00	2020
CEI (Construction Engineering Inspection)	ACSU (Federal)	\$0.00	2020
CEI (Construction Engineering Inspection)	SU (Federal)	\$0.00	2020
CEI (Construction Engineering Inspection)	DDR (State)	\$0.00	2020
	TOTAL	\$0.00	

Proposed Amendment:

Phase	Original Funding Type	Original Amount	Fiscal Year
CST (Construction)	DDR (State)	\$1,812,889.00	2020
CST (Construction)	LF (Local)	\$464,813.00	2020
CST (Construction)	SU (Federal)	\$1,689,920.00	2020
CST (Construction Utility)	LF (Local)	\$1,000,000.00	2020
CEI (Construction Engineering Inspection)	DIH (State)	\$10,260.00	2020
CEI (Construction Engineering Inspection)	ACSU (Federal)	\$44,325.00	2020
CEI (Construction Engineering Inspection)	SU (Federal)	\$396,854.00	2020
CEI (Construction Engineering Inspection)	DDR (State)	\$61,316.00	2020
	TOTAL	\$5,480,377.00	

Difference: \$5,480,377.00

Explanation: New project phase (construction) programmed into the Department's Work Program System for Fiscal Year 2020 due to the availability of funding.

Sincerely,

Rakinya Hinson, MPO Liaison District Five

cc: Alison Stettner, Planning & Environmental Management Administrator, FDOT Kellie Smith, Planning Manager, FDOT Anna Taylor, Government Liaison Administrator, FDOT

TAB 3



CASE STUDY

US 90 SIGNAL PHASE AND TIMING (SPAT) PROJECT

By Florida Department of Transportation

IN THIS CASE STUDY YOU WILL LEARN:

- 1. How SPaT can serve as a first step in the deployment of connected vehicle technologies.
- 2. The importance of field reviews, placement of devices and how to develop an understanding of the geography of the roadway in order to deploy SPaT.
- The importance of obtaining FCC licensing for both road side units (RSUs) and on-board units (OBUs) by FCC-approved labs.

BACKGROUND

The Signal Phase and Timing (SPaT) Challenge is a challenge to state and local public sector transportation infrastructure owners and operators to cooperate together to achieve deployment of DSRC infrastructure with SPaT broadcasts in at least one corridor or network (approximately 20 signalized intersections) in each of the 50 states by January 2020. SPaT broadcasts are expected to be accompanied by MAP and RTCM broadcasts. The main purpose of this challenge is to provide SPaT and geographic intersection description information to motorized and non-motorized road users through a connected transportation system. A SPaT message defines the current intersection signal phases and can come from a traffic signal controller via a standard query protocol. Most DSRC roadside devices broadcast it as a standardized data message.

TSMO PLANNING, STRATEGIES AND CORRIDOR SELECTION FOR DEPLOYMENT

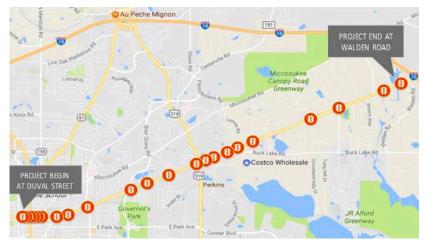
In the fall of 2016, the Florida Department of Transportation (FDOT) pursued the AASHTO SPaT Challenge and selected US 90 (East Tennessee Street/Mahan Drive) in the city of Tallahassee for deployment. The selected SPaT deployment corridor runs from Duval Street in downtown Tallahassee to Walden Road, west of Interstate 10 (I-10). *(see figure to R)*

The city agreed to partner with FDOT to install the SPaT equipment at the 22 signalized intersections and to help integrate the SPaT equipment with the Connected and Automated Vehicle (CAV)-ready traffic signal controllers.



The corridor at the west end connects the downtown area, the Greyhound Station and Leon High School, and the east end leads to I-10 which makes this one of the most important corridors in Tallahassee for business development and economic growth. The city installed traffic signal controllers along US 90 that were compatible with the SPaT/CAV software/hardware.

The short-term goal is to verify if SPaT will work effectively in hilly and forested terrain along US 90. The overall long-term goal is to evaluate DSRC efficiency and safety for road users along a signalized arterial corridor. FDOT engaged Florida State University to evaluate the operational and safety benefits of the SPaT applications along US 90.



CASE STUDY: US 90 SIGNAL PHASE AND TIMING (SPAT) PROJECT

LESSONS LEARNED

This project is the first of its kind due to its magnitude and the scale of the RSU deployment in the state, and perhaps in the nation. The project has over 31 RSUs installed on 22 signals. Some of the major lessons learned during this process are the following:

- Federal Communication Commission (FCC) Licensing: The state of Florida has a statewide Federal Communication Commission (FCC) license for testing DSRC. As DSRC units are installed, only specific site information is needed to complete the licensing process. FDOT's statewide license will save time for any new deployment projects in the state.
- Field Review: Conducting a field review of the corridor is important. RSUs are omni-directional and can emit as far as 300 meters (984 feet). However, consideration needs to be made for line of sight issues such as vegetation, road curvature, signs and intersection geometry. If a line of sight issue exists, adding another RSU to the signal location should be considered.
- RSU Placement: The US 90 project tested RSU antennas on both mast arm and span wire configurations, and both worked well. Each DSRC antenna should be placed at a location to capture all approaches and follow the FCC requirements on antenna height placement.
- Cabinet Location: The antenna should be placed on a mast arm on the same side of the roadway as the traffic signal cabinet location to minimize cabling or adding underground conduit.
- Cabinet Space: For some CV-ready controllers such as the 2070 or Advanced Traffic Controller (ATC), as was the case in US 90 project, there is minimal space required for Power over Ethernet (PoE) injector placement. For others, a small digital versatile disc (DVD) player may be needed to convert controller messages to Society of Automotive Engineer (SAE) requirements, and to send to RSUs.
- MAP Data Preparation: This project used the United States Department of Transportation's (USDOT) mapping tool to develop map data for all 22 locations. Interested entities should consider working with vvendors to create MAP data that are interoperable, per the SAE standards.
- FCC-Certified RSUs and On-board Units (OBUs): It is important to obtain the FCC licensing for both RSUs and OBUs by FCC-approved labs. Ask vendors to provide certificates during the procurement process and to include them in their document submittal.
- Vendor Training and As-Needed Installation Support: Vendor training and field technical support (as needed) should be included in the contract. They should be identified as separate bid items.
- Future Compatibility: Consider dual-band RSUs that have cellular/Wi-Fi capability as well as 5.9 GHz DSRC communications.

These emerging and connected vehicle technologies are a part of FDOT's Transportation Systems Management and Operation (TSM&O) Strategic Plan that was adopted in August of 2017.

FDOT is teaming with various initiatives and agencies including SunTrax from Florida's Turnpike Enterprise; the Central Florida Automated Vehicles Proving Ground; the Tampa Hillsborough Expressway Authority; the Central Florida Expressway; the cities of Gainesville, Tallahassee, Tampa and Orlando; and Florida's university partners and research institutes, to address the safety and mobility needs of all road users.



FURTHER INFORMATION

NOCoE Knowledge Center: https://transportationops.org/knowledge-center



CONTRACT #

T5552

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

Project Status Report as of March 21, 2019

		ORANG				
	SR 423 (J	ohn Young Parkway) fr		nader Road		
FIN #	239496-3-52-01	, , , , , , , , , , , , , , , , ,				
CONTRACT #	T5538					
		Conventio	nal			
PROJECT DESC	RIPTION: Widen SR 423 (John Young Park	way) from four to six lanes	from SR 50 to S	hader 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:	829	\$27,752,000.00
FUND TYPE	Conventional	TIME BEGAN:	1/7/2017	ELAPSED:	413	\$10,848,994.97
		WORK BEGAN:	1/7/2017	% ORIGINAL:	53.99%	39.09%
		EST. COMPLETION:	Spring 2020	% TO DATE:	49.82%	39.09%
	CONTACT	-		PHONE		EMAIL
PROJECT ADMIN	NISTRATOR	John Bailey	C: 407-466-43	387	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: 407-889-98	344 C: 407-496-4274	JomoF@sou	thlandconstruction.com
		ORANG	E			
	SR 482 (Sand Lake Road	I) from West of Internat	tional Drive to	East of Florida's Turn	pike	
FIN #	407143-4-52-01, 407143-5-52-01, 407143-6	6-62-01				

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	\$79,061,526.09
FUND TYPE	Conventional Pay Item	TIME BEGAN:	10/14/2016	ELAPSED:	885	\$52,937,588.88
		WORK BEGAN:	10/14/2016	% ORIGINAL:	84.29%	69.82%
		EST. COMPLETION:	Spring 2020	% TO DATE:	70.02%	66.96%
			-	-		
	CONTACT			PHONE		EMAIL
PROJECT ADMIN	IISTRATOR	Robert Murphy	O: 407-875-89	00 C: 813-918-6390	rpmurphy@tran	<u>systems.com</u>
FDOT PROJECT	MANAGER	Trevor Williams	O: 321-319-8138 C: 407-625-4360		0 trevor.williams@dot.state.fl.us	
CONTRACTOR'S	PROJECT MANAGER:	Neil Parekh	O: 407-737-67	41 C: 305-753-8621	nparekh@prince	econtracting.com

		ORANG				
	SR 414 (Maitla	nd Blvd) from SR 400	(I-4) to CR 427	(Mailtand Ave)		
FIN #	424217-1-52-01					
CONTRACT #	T5625					
		Construct	ion			
PROJECT DESC	RIPTION: Widen of State Road (S.R.) 414 / Ma	aitland Boulevard from ea	st of Interstate 4	(I-4) (Hope Road) to eas	t of County Roa	ad (C.R.) 427 (Maitland
Avenue) from a su	burban 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:	480	\$7,136,709.34
FUND TYPE	Construction	TIME BEGAN:	2/6/2019	ELAPSED:	39	\$303,056.03
		WORK BEGAN:	2/6/2019	% ORIGINAL:	8.13%	4.25%
		EST. COMPLETION:	Spring 2020	% TO DATE:	8.13%	4.25%
	CONTACT			PHONE		EMAIL
PROJECT ADMIN	IISTRATOR	Charles Long	O: 407-482-78	330 C: 407-625-7591	charles.long@	<u>)dot.state.fl.us</u>
PROJECT ADMIN	IISTRATOR	Peter Crespi	O: 407-278-27	23 C: 321-230-3539	peter.crespi@)dot.state.fl.us

		ORANG				
	SR 500/US 441 (O	range Blossom Trail) from Ea	ast of Lake Do	e Cove to East of SR 4	29	
FIN #	437338-1-52-01					
CONTRACT #	E5Z27					
		Conventio	nal			
PROJECT DESC	RIPTION: Milling and resurfacing U.S.	441 from east of Lake Doe Cov	e to east of SR 4	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:	460	\$4,978,322.92
FUND TYPE	Conventional	TIME BEGAN:	8/30/2018	ELAPSED:	200	\$2,751,594.51
		WORK BEGAN:	9/4/2018	% ORIGINAL:	47.62%	55.27%
		EST. COMPLETION:	Fall 2019	% TO DATE:	43.48%	55.27%
	CONTACT			PHONE		EMAIL
PROJECT ADMI	NISTRATOR	Scott Stagg	O:407-319-7	460 C: 407-362-1309	sstagg@drmp.com	
FDOT PROJECT	MANAGER	Charles Long	O: 407-482-7	7830 C: 407-625-7591	charles.lon	<u>ig@dot.state.fl.us</u>
CONTRACTOR'S	PROJECT MANAGER:	David Jewett	C: 386-281-9	042	davidjewett(<u>@mascigc.com</u>
		ORANG	_			
		ge Avenue) from South of La	ake Conway D	rive to North of Grant	Street	
FIN #	437330-1-52-01					
CONTRACT #	T5635					
		Construction Lu	ump 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: 291 \$2,923,010.00 FUND TYPE 40 Lump Sum TIME BEGAN: 2/6/2019 ELAPSED: \$177,696.72 WORK BEGAN: 2/6/2019 % ORIGINAL: 13.79% 6.08% EST. COMPLETION: Fall 2019 % TO DATE: 13.75% 6.08% CONTACT EMAIL PHONE 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

		ORANG	E			
	SR 600/SR 500/US 441/US 17-92 (Or	ange Blossom Trail) from	South of SR 4	182 (Sand Lake Road) 1	to North of S	R 482
FIN #	437592-1-52-01					
CONTRACT #	T5629					
		Conventio	nal			
PROJECT DESC	RIPTION: Milling and resurfacing U.S. 44	1 from south of Sand Lake R	oad to north of S	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:	202	\$1,369,368.97
FUND TYPE	Construction	TIME BEGAN:	2/05/2019	ELAPSED:	41	\$148,240.26
		WORK BEGAN:	2/6/2019	% ORIGINAL:	20.50%	10.83%
		EST. COMPLETION:	Fall 2019	% TO DATE:	20.30%	10.83%
	CONTACT			PHONE		EMAIL
PROJECT ADMI	NISTRATOR	Carlton Daley	O: 321-319-8	O: 321-319-8129 C: 407-832-1694		<u>y@dot.state.fl.us</u>
CONTRACTOR'S	PROJECT MANAGER:	Tom Jacobson	O: 813-982-9	9172 C:727-207-7252	T.Jacobson	@floridasafetycontractors.co
			÷		÷	



		OSCEOL	A			
	SR 500 (US 192	2) from Aeronautical	Drive to Bud	inger Avenue		
FIN #	239682-1-52-01					
CONTRACT #	T5530					
		Conventio	nal			
PROJECT DESC	RIPTION: Widening U.S. 192 from four to six land	es. Additional improver	ments include m	nilling and resurfacing, dra	ainage improve	ements, removal and
	existing bridge on S.R. 500 over the St. Cloud can			0 0,	0 1	,
·					TIME	COST
CONTRACTOR:	JR Davis Construction	ET DATE:	6/24/2015	ORIGINAL:	1,100	\$37,673,820.99
FED. AID #:	N/A N	TP:	8/31/2015	CURRENT:	1,339	\$38,611,970.63
FUND TYPE	Conventional Pay Item TI	ME BEGAN:	3/31/2016	ELAPSED:	1,082	\$33,314,178.51
	W	ORK BEGAN:	3/31/2016	% ORIGINAL:	98.36%	88.43%
	ES	ST. COMPLETION:	Fall 2019	% TO DATE:	80.81%	86.28%
	-		-	·		-
	CONTACT			PHONE		EMAIL
PROJECT ADMINISTRATOR		gnesh Vyas	C: 407-406-0)300	jvyas@saiengr.com	
PROJECTADMI	FDOT PROJECT MANAGER		O: 321-319-8134 C: 407-625-0342		ryan.flipse@dot.state.fl.us	
	MANAGER Ry	yan Flipse	0.021 010 0		1 jannip b e	<u></u>

		OSCEOL	Α						
	SR 600/US	17-92 from West of Poir	nciana Bouleva	ard to CR 535					
FIN #	239714-1-52-01								
CONTRACT #	E5Z33								
		Conventio	nal						
PROJECT DESC	RIPTION: Widening U.S. 17-92 from two to fo	our 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:	41	\$1,447,804.35			
		WORK BEGAN:	2/5/2019	% ORIGINAL:	4.10%	6.17%			
		EST. COMPLETION:	Fall 2021	% TO DATE:	4.10%	6.17%			
			•			-			
	CONTACT			PHONE		EMAIL			
PROJECT ADMIN	IISTRATOR	George Sawaya	C: 407-509-6	396	georgesaw	aya@hillintl.com			
FDOT PROJECT	MANAGER	Jonathan Duazo	O: 321-319-8	114 C: 407-625-5624	jonathan.du	azo@dot.state.fl.us			
CONTRACTOR'S	PROJECT MANAGER:	George Jaoude	C: 321-230-2	559	GeorgeJ@s	southlandconstruction.com			
		· · · · · · · · · · · · · · · · · · ·							

		OSCEOL	A			
		SR 600/US 17-92 at W	lestgate Drive			
FIN #	437599-1-52-01					
CONTRACT#	E5Z47					
		Construction Lu	ump Sum			
PROJECT DESCR	RIPTION: Resurfacing and changing median	access at the intersection o	of South Orange	Blossom Trail and Westc	jate Drive	
					TIME	COST
CONTRACTOR:	Valencia Construction Group	LET DATE:	12/04/2018	ORIGINAL:	110	\$490,000.00
FED. AID #:	N/A	NTP:	2/12/2019	CURRENT:	110	\$490,000.00
FUND TYPE	Lump Sum	TIME BEGAN:	3/14/2019	ELAPSED:	1	
		WORK BEGAN:	3/18/2019	% ORIGINAL:	0.91%	0.00%
		EST. COMPLETION:	Spring 2019	% TO DATE:	0.91%	0.00%
					-	
	CONTACT			PHONE		EMAIL
PROJECT ADMIN	IISTRATOR	Ryan Flipse	0: 321-319-81	134 C: 407-625-0342	ryan.flipse@	<u>)dot.state.fl.us</u>
CONTRACTOR'S	PROJECT MANAGER:	Vikaash Maharaj	C: 407-625-3799 vikaash@valenc			alenciacc.us



		SEMINOL		De la cal		
FIN #	240196-1-52-01	ing US 17/92 from Shepard R	oad to Lake Ma	ry Boulevard		
CONTRACT#	T5557					
CONTRACT#	13337	Conventio	nal			
	RIPTION: Reconstruct US 17/92 from onstruction of a new bridge to replace the	Shepard Road to Lake Mary Bo	ulevard from a ru	ral four-lane roadway	o an urban six-	lane roadway. This
					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:	1,161	\$54,640,017.31
FUND TYPE	Conventional Pay Item	TIME BEGAN:	5/31/2016	ELAPSED:	1,023	\$40,963,209.17
		WORK BEGAN:	5/31/2016	% ORIGINAL:	103.33%	76.82%
		EST. COMPLETION:	Summer 2019	% TO DATE:	88.11%	74.97%
	CONTACT	·		PHONE		EMAIL
PROJECT ADMIN		Chris Davis		16 C: 407-466-4151	cdavis@met	
FDOT PROJECT		Jeff Oakes		35 C: 407-832-1354	jeff.oakes@d	
	PROJECT MANAGER:	Michael Heim	C: 954-295-204		-	geroninc.com
				· •		
		SEMINOL	E			
	SP 46 (East 25th S	Street) from Mellonville Avenu		st Lako Mary Boulov	ard)	
FIN #	240216-2-52-01	fileel) nom menonvine Avenu	e to SK 415 (La	St Lake Mary Doulev	aiu)	
CONTRACT#	T5548					
		Conventio	nal			
PROJECT DESC	RIPTION: Widen SR 46 (East 25th Stre			of bike lanes and sidew	alk.	
		in a chour land roadinay, indu			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:	1,058	\$26,353,775.37
FUND TYPE	Conventional Pay Item	TIME BEGAN:	5/9/2016	ELAPSED:	1,043	\$24,910,522.99
	<u> </u>	WORK BEGAN:	5/9/2016	% ORIGINAL:	121.28%	94.09%
		EST. COMPLETION:	Spring 2019	% TO DATE:	98.58%	94.52%
	CONTACT	•		PHONE		EMAIL

CONTACT	FILVINL		
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 SEMINO	E COUNTIES							
SR 429/46 from west of Old McDonald Road to east of Wekiva Park Road (Wekiva Parkway Section 6)										
FIN #	IN# 238275-7-52-01									
CONTRACT #	E5Y47									
		Design Bu	uild							
PROJECT DESC	RIPTION: Design 5.5 miles of limited access	oll road largely along the e	xisting State Roa	d 46 corridor from west o	of Old MacDon	ald Road to east of Wekiva				
Park Road. The p	roject will include designing: an additional nor	n-tolled, service road for loc	al travel; a new,	higher-profile bridge that	t is aesthetically	y pleasing over the Wekiva				
River; and, three	wildlife bridges to allow animals to pass safely	between the Seminole State	e Forest, Rock S	Springs Run State Reserv	e 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:	1,355	\$232,375,345.09				
FUND TYPE	Design Build	TIME BEGAN:	10/18/2017	ELAPSED:	629	\$121,495,258.21				
		WORK BEGAN:	10/18/2017	% ORIGINAL:	49.53%	51.80%				
		EST. COMPLETION:	Early 2021	% TO DATE:	46.42%	52.28%				
	CONTACT			PHONE		EMAIL				
CEI PROJECT ADMINISTRATOR Arnaldo Larrazabal C: 786-205-2699 <u>arnaldo.larrazabal@rsandh.com</u>						azabal@rsandh.com				
FDOT PROJECT	MANAGER:	Rick Vallier	O: 386-943-5	283 C: 386-846-4149	rick.vallier@	dot.state.fl.us				
CONTRACTOR'S	PROJECT MANAGER:	Jeremy Andrews	C: 904-509-0	868	jandrews@s	superiorfla.com				



SR 436 from Boston Avenue to east of Anchor Road

FIN #	434412-1-52-01					
CONTRACT #	T5609					
		Construction Lu	ump Sum			
PROJECT DESC	RIPTION: Mill and resurface, provide a	continuous turn lane on westbo	ound SR 436 at t	he hospital entrance, pe	destrian and d	rainage improvements,
intersection improv	ements 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:	281	\$2,926,724.92
FUND TYPE	Lump Sum	TIME BEGAN:	6/24/2018	ELAPSED:	233	\$2,809,764.57
		WORK BEGAN:	6/24/2018	% ORIGINAL:	97.08%	97.67%
		EST. COMPLETION:	Spring 2019	% TO DATE:	82.92%	96.00%
	•					
	CONTACT			PHONE		EMAIL
CEI PROJECT AI	DMINISTRATOR	Scott Stagg	O: 407-319-74	460 C: 407-362-1309	sstagg@drn	np.com
FDOT PROJECT	MANAGER	Charles Long	O: 407-482-78	330 C: 407-625-7591	charles.long	<u>@dot.state.fl.us</u>
CONTRACTOR'S	PROJECT MANAGER:	Chris Sousa	C: 407-277-84	410	chris.sousa	@atlantic-civil.com
			•			

		SEMINO	_E			
	Pedestrian Safety Improvem	ents - Ronald Reagan B	lvd. from SR 4	34 to north of Palmette	o Avenue	
FIN #	437931-1-52-01					
CONTRACT #	T5615					
		Conventional Co	nstruction			
PROJECT DESC	RIPTION: Pedestrian safety improvements a	long Ronald Reagan Blvd	., including cons	truction of buffered bike la	anes, 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:	260	\$1,435,272.80
FUND TYPE	Conventional	TIME BEGAN:	6/27/2018	ELAPSED:	266	\$628,063.67
		WORK BEGAN:	6/27/2018	% ORIGINAL:	133.00%	43.76%
		EST. COMPLETION:	Early 2019	% TO DATE:	102.31%	43.76%
	CONTACT			PHONE		EMAIL
PROJECT ADMIN	IISTRATOR	Eric Plantier	O: 407-482-7	847	eric.plantier(<u>@dot.state.fl.us</u>
CONTRACTOR'S	PROJECT MANAGER:	Travis Church	O: 904-886-4	300 C: 904-334-7083	tchurch1@a	splundh.com

		LAKE AND SEMINOL	E COUNTIES			
	SR 429/46 from Wekiva	Park Road to Orange B	oulevard (Wek	iva Parkway Section	7A)	
FIN #	240200-2					
CONTRACT #	T5626					
		Design Bu	ild			
PROJECT DESC	RIPTION: This project includes 3.53 miles of lir	nited access toll road large	ly along the exist	ing State Road 46 corr	idor from a half	mile east of Wekiva Pa
	oulevard. The project also includes design of a			0		
					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:	1,518	\$108,374,973.17
FUND TYPE	Design Build	TIME BEGAN:	4/2/2018	ELAPSED:	354	\$28,222,641.17
		WORK BEGAN:	4/2/2018	% ORIGINAL:	24.35%	26.06%
		EST. COMPLETION:	Summer 2022	% TO DATE:	23.32%	26.04%
	CONTACT			PHONE		EMAIL
CEI PROJECT A	DMINISTRATOR	David Bowden	O: 386-333-95	37 C: 407-873-1905	dbowden@g	go-IEI.com
FDOT PROJECT	MANAGER:	Jeff Oakes	O: 407-482-78	35 C: 407-832-1354	jeff.oakes@o	dot.state.fl.us
				48		



	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								
		Conventio	nal						
PROJECT DESC	RIPTION: Installation of new lighting and signing	g improvements at the I-4	interchanges wi	th US 17/92, Dirksen Dri	ive, SR 472, Orai	nge 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:	761	\$6,768,975.90			
FED. AID #:	00422751	TIME BEGAN:	12/12/2017	ELAPSED:	461	\$6,186,449.15			
FUND TYPE	Conventional	WORK BEGAN:	12/12/2017	% ORIGINAL:	65.86%	91.65%			
Current CPPR	100	EST. COMPLETION:	Early 2020	% TO DATE:	60.58%	91.39%			
	CONTACT			PHONE		EMAIL			
CEI SENIOR PR	DJECT ADMINISTRATOR	Sam Saleh	C: 407.467.62	250	hsaleh@mehat	eng.com			
FDOT PROJECT	MANAGER:	Glenn Raney	O: 386.740.35	524 C:386.846.4862	michael.raney@	<u>)dot.state.fl.us</u>			
CONTRACTOR'S	PROJECT MANAGER:	Brett Fudge	O: 386.774.10	020 C: 386.804.0672	bfudge@chinch	orelectric.com			

		SEMINOLE CO	DUNTY						
	SR 429/46 from Orang	ge Boulevard to Rineha	rt Road (Weki	va Parkway Section 8)					
FIN #	240200-4								
CONTRACT #	E5Z18								
		Design Bui	ild						
PROJECT DESCH	RIPTION:								
	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:	1,414	\$253,332,000.00			
FUND TYPE	Design Build	TIME BEGAN:	10/26/2018	ELAPSED:	143	\$44,190,000.00			
[WORK BEGAN:	10/26/2018	% ORIGINAL:	10.21%	17.44%			
		EST. COMPLETION:	Late 2022	% TO DATE:	10.11%	17.44%			
	CONTACT			PHONE		EMAIL			
CEI SENIOR PR	OJECT ENGINEER	Bill Wages	O: 407-644-18	898 C: 407-948-8281	bwages@metri	ceng.com			
FDOT PROJECT	MANAGER:	Kevin Hayden	O: 386-943-52	284	kevin.hayden@	<u>)dot.state.fl.us</u>			
CONTRACTOR'S	PROJECT MANAGER:	Kurt Matthiasmeier	C: 407-908-32	229	kwmathiasmeie	r@laneconstruct.com			





RON DESANTIS GOVERNOR 719 South Woodland Boulevard DeLand, Florida 32720 KEVIN J. THIBAULT, P.E. SECRETARY

April 2, 2019

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

RE: Third Quarter Variance Report (January 2019 – March 2019)

Dear Mr. Huttmann:

This letter is in reference to a request made by MetroPlan Orlando Metropolitan Planning Organization (MPO) regarding the third quarter variance report for the period of January 2019 through March 2019. This quarter's variance report compares the July 1, 2018 adopted work program with changes made to the adopted work program in the third quarter of Fiscal Year 2018/2019. The project listed below includes a cost increase that is equal to or greater than the minimum parameters set by MetroPlan Orlando.

ORANGE COUNTY PROJECTS

FM#242484-8 – State Road 400 (I-4) from East of State Road 522 (Osceola Parkway) to West of State Road 528 – Add Lanes and Reconstruct Project

<u>7/1/18 Adopted Phase Cost:</u>Right of Way Acquisition Phase = \$304,107,450 (FY 2018/2019)Revised Phase Cost:Right of Way Acquisition Phase = \$389,794,171 (FY 2018/2019)Phase Cost Increase:Right of Way Acquisition Phase = (28.1%)

Reason for Cost Increase

Funding added due to Right of Way estimate updates along the corridor

Impact of Phase Cost Increase

The cost increase has no impact on the work program.

As always, we appreciate all the opportunities that we get to work with MetroPlan Orlando staff and if you should have any additional questions or concerns please do not hesitate to contact me at 386-943-5426.

Sincerely,

Raking Hus

Rakinya Hinson FDOT, District Five MPO Liaison

cc: Keith Caskey, Manager of Planning Services, MetroPlan Orlando Kellie Smith, Planning Manager, FDOT Anna Taylor, Government Liaison Administrator, FDOT



Board Meeting Highlights – March 13, 2019

- <u>Chairwoman's Announcements:</u> Commissioner Betsy VanderLey opened the meeting at 9:00 a.m. and welcomed everyone. Mayor Jose Alvarez led the Pledge of Allegiance. Commissioner VanderLey informed Board members of the passing of Mayor Ray Bagshaw. Council President Dowless reported that visitation for Mayor Bagshaw will be Wednesday, March 20th, 4:00 6:00 p.m. at City Hall and a celebration of life will be held in April. Mr. Gary Huttmann provided a report on the February CFMPOA meeting. Commissioner VanderLey introduced Mr. Dave Krepcho who spoke briefly about Second Harvest. Commissioner Mayra Uribe provided a report on the February TDLCB meeting.
- MetroPlan Orlando Executive Director's Announcements: Mr. Garv Huttmann introduced new Board member, Mr. Thomas Kapp, representing Kissimmee Gateway Airport. He called attention to alternates in attendance Commissioner Gomez Cordero for Commissioner Moore and Vice Mayor Bankson for Mayor Nelson and events from the past month that had been included on the slides scrolling before the meeting. Mr. Huttmann noted that the legislative session began March 3rd and he called upon Ms. Virginia Whittington, who provided a legislative update. He reported that MetroPlan Orlando had a state certification review February 19th and the federal certification review March 5th. Mr. Huttmann added that the federal certification process had been streamlined and now included an online comment period, which is open until April 5th. He noted that there was a memo, from Mr. Mighk Wilson, in the supplemental folders as a follow up to the February Dangerous by Design discussion. Mr. Huttmann called attention to recent Brightline public hearings, an upcoming ART event, Kissimmee Cattle Drive and fundraiser events and an upcoming UCF Lecture Series event. He reported that the April 10th Board Workshop is confirmed. Mr. Huttmann acknowledged the Second Harvest Culinary School for providing breakfast, Mr. Luis Melara for providing audio visual services and MetroPlan Orlando staff for their assistance with the March Board meeting.
- <u>Agenda Review</u>: Mr. Huttmann stated that they were ready to move forward with the agenda.
- Public Comments: None.
- Unanimously **Approved** Consent Items: A-D.
- Unanimously Approved the modification to the Long Range Transportation Plan (LRTP)
- Other Business: Presentations included: 2045 Metropolitan Transportation Plan: Overview (Alex Trauger, MetroPlan Orlando); Truck Parking Study (Jeremy Upchurch, FDOT);
 Orange Lake Connector PD&E (Will Sloup, Metric Engineering); Voyage Door-to-Door Autonomous Mobility Service (Dr. Dean Bushey, Voyage)
- Public Comments: None
- Board Member Comments:

Commissioner VanderLey reminded board members that a tour of Second Harvest was available and to meet in the lobby immediately following the meeting, if they would like to participate.

Commissioner Grieb thanked the Second Harvest team and encouraged Board members to donate to support the good work of local non-profits.

Mr. Thomas Kapp introduced himself and noted that he would be actively participating in future meetings.

• Next Board Meeting - May 8, 2019 at MetroPlan Orlando



LYNX Will Make April Service Changes

ORLANDO, Fla. (April 4, 2019) – The Central Florida Regional Transportation Authority (LYNX) will make system-wide efficiencies effective April 28.

Route adjustments will include Link 155, FastLink 407 and NeighborLink 613.

Schedule adjustments will include time changes on Links 15, 26, 103, 301, 304,

LYMMO Orange, Lime, Grapefruit and North Quarter lines.

New bus stops will be added to LYMMO Lime Line and FastLink 441.

Maps and schedules are available on golynx.com.

April 2019 Service Changes

ROUTE ADJUSTMENTS

- Link 155 The Loop/Buena Ventura Lakes/Osceola Parkway (Osceola County) The route will now travel between Greenwald Way and Centerview Boulevard via Osceola Parkway.
- FastLink 407 Kissimmee/OIA/Medical City (Orange County/Osceola County) During the morning peak, trips to Lake Nona will first serve the VA Medical Center. Morning peak inbound trips to Kissimmee will serve Nemours Children's Hospital and the USTA National Campus. Midday and afternoon peak service will remain unchanged, except for minor schedule adjustments.
- NeighborLink 613 Pine Hills (Orange County) NeighborLink zone will be extended north to include the Park Promenade Plaza.

BUS STOP ADJUSTMENTS

 Link 61 - LYMMO Lime Line (City of Orlando) – Adding new bus stop on Amelia Street at Terry Avenue. FastLink 441 – Kissimmee/Orlando (Orange County/Osceola County) – Inbound and outbound trips will now each serve a bus stop at South Orange Blossom Trail and Centerview Boulevard.

SCHEDULE ADJUSTMENTS

- Link 15 Curry Ford Road/Valencia College East (Orange County) Minor schedule adjustments.
- Link 26 Pleasant Hill Road (Osceola County) Minor schedule adjustments.
- Link 60 LYMMO Orange Line (City of Orlando) Weekday, 10:30 a.m.-2:30 p.m., frequency will change to every six minutes.
- Link 61 LYMMO Lime Line (City of Orlando) Weekdays, after 7 p.m., bus frequency will change to every 20 minutes. All day Saturday and Sunday bus frequency will change to every 20 minutes. Friday and Saturday the last trip will leave Livingston Street and Hughey Avenue at 10:40 p.m.
- Link 62 LYMMO Grapefruit Line (City of Orlando) Minor schedule adjustments.
- Link 63 LYMMO North Quarter Line (City of Orlando) On Friday and Saturday's the last trip will leave LCS at 10:40 p.m.
- Link 103 North 17-92/Sanford (Orange County/ Seminole County) Minor schedule adjustments.
- Link 301 Pine Hills/Animal Kingdom (Orange County) Minor schedule adjustments.
- Link 304 Rio Grande/Lake Buena Vista Resort (Orange County) Minor schedule adjustments.

-LYNX-

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

Metro	Metroplan 4.12.19									
4/12/2										
	Sorted by Bill Number									
Bill	Title	Sponsor	Summary	Committee of Reference	Actions					
HB 5	Discretionary Sales Surtax	DiCeglie	Discretionary Sales Surtax: Requires two- thirds vote of certain county governing boards to authorize discretionary sales surtax; requires local government discretionary sales surtax referenda to be held on specified date; requires such referenda to be approved by specified percentage of voters for passage; revises requirements & procedures for discretionary sales surtax performance audits; requires OPPAGA, upon receiving certain notice, to procure certified public accountant for performance audit; requires supervisor of elections to verify petition signatures & retain signature forms in specified manner; provides that an initiative sponsor's failure to comply with specified requirements renders any referendum held void. Effective Date: on becoming a law	No Current Committee	2/13/2019 HOUSE Filed 2/20/2019 HOUSE Referred to Local, Federal & Veterans Affairs Subcommittee; Ways & Means Committee; State Affairs Committee 2/20/2019 HOUSE Now in Local, Federal & Veterans Affairs Subcommittee 2/20/2019 HOUSE Now in Local, Federal & Veterans Affairs Subcommittee 3/1/2019 HOUSE On Committee agenda - Local, Federal & Veterans Affairs Subcommittee, 03/05/19, 1:00 pm, 12 H - PCS 3/5/2019 HOUSE Favorable with CS by Local, Federal & Veterans Affairs Subcommittee; 9 Yeas, 3 Nays 3/7/2019 Bill to be Discussed During the Office of EDR's Revenue Estimating Impact Conference, 03/08/19, 1:00 pm, 117 K (No Votes Will Be Taken) 3/7/2019 HOUSE Committee Substitute Text (C1) Filed 3/7/2019 HOUSE Now in Ways & Means Committee 3/8/2019 HOUSE On Committee agenda - Ways & Means Committee, 03/12/19,					

HB 45	Use of Wireless Communications Devices While Driving	Slosberg	Use of Wireless Communications Devices While Driving: Revises short title & legislative intent; prohibits operation of motor vehicle while holding or touching wireless communications device; provides exceptions; requires law enforcement officer to record certain information on citation; requires law enforcement agencies to provide such information to DHSMV; requires report to Governor & Legislature; removes requirement that enforcement be accomplished only as secondary action.	No Current Committee	11/26/2018 HOUSE Filed 1/3/2019 HOUSE Referred to Transportation & Infrastructure Subcommittee; Transportation & Tourism Appropriations Subcommittee; State Affairs Committee 1/3/2019 HOUSE Now in Transportation & Infrastructure Subcommittee 1/10/2019 HOUSE Withdrawn prior to introduction
SB 68	Transportation Disadvantaged	Book	Effective Date: October 1, 2019 Transportation Disadvantaged; Requiring community transportation coordinators, in cooperation with the coordinating board, to plan for and use any available and cost- effective regional fare payment systems that enhance cross-county mobility for specified purposes for the transportation disadvantaged; requiring each coordinating board to evaluate multicounty or regional transportation opportunities to include any available regional fare payment systems that enhance cross-county mobility for specified purposes for the transportation disadvantaged, etc. Effective Date: 7/1/2019	Infrastructure and Security	11/20/2018 SENATE Filed 12/13/2018 SENATE Referred to Infrastructure and Security; Appropriations Subcommittee on Transportation, Tourism, and Economic Development; Appropriations

HB 71	Traffic Offenses	Traffic Offenses: Provides criminal penalties for person who commits moving violation that causes serious bodily injury to or death of vulnerable road user; requires person to pay specified fine, serve minimum period of house arrest, & attend driver improvement course; requires court to revoke person's driver license for minimum specified period; defines "vulnerable road user". Effective Date: July 1, 2019	12/4/2018 HOUSE Filed 1/3/2019 HOUSE Referred to Transportation & Infrastructure Subcommittee; Criminal Justice Subcommittee 1/3/2019 HOUSE Now in Transportation & Infrastructure Subcommittee 2/26/2019 Bill to be Discussed During the Office of EDR's Criminal Justice Impact Conference, 02/27/19, 1:30 pm, 117 K (No Votes Will Be Taken)
			такеп)

LID 75 Expanded Llags of Linmonroad	Varbaraugh	Evenended Lless of Llemenned Aircreft	No Current Committee	12/4/2018 HOUSE Filed
HB 75 Expanded Uses of Unmanned	Yarborough	Expanded Uses of Unmanned Aircraft:	No Current Committee	1/3/2019 HOUSE Now in
Aircraft		Permits use of drones by law enforcement		
		agencies & other specified entities for		Criminal Justice Subcommittee
		specified purposes. Effective Date: July 1,		1/3/2019 HOUSE Referred to
		2019		Criminal Justice Subcommittee;
				State Affairs Committee;
				Judiciary Committee
				1/30/2019 HOUSE On
				Committee agenda - Criminal
				Justice Subcommittee,
				02/06/19, 9:00 am, 404 H
				2/6/2019 HOUSE Favorable by
				Criminal Justice Subcommittee;
				14 Yeas, 1 Nay
				2/6/2019 HOUSE Now in State
				Affairs Committee
				2/12/2019 HOUSE On
				Committee agenda - State
				Affairs Committee, 02/19/19,
				3:00 pm, 17 H
				2/19/2019 HOUSE Favorable
				with CS by State Affairs
				Committee; 22 Yeas, 0 Nays
				2/20/2019 HOUSE Committee
				Substitute Text (C1) Filed
				2/25/2019 HOUSE Now in
				Judiciary Committee
				3/5/2019 HOUSE On
				Committee agenda - Judiciary
				Committee, 03/07/19, 3:00 pm,
				404 H

SB 76 Texting While Driving	Simpson	Texting While Driving; Authorizing law enforcement officers, during a specified timeframe, to stop motor vehicles to issue verbal or written warnings to persons who are texting while driving; authorizing law enforcement officers, after a specified date, to stop motor vehicles and issue citations to persons who are texting while driving; authorizing participation in a distracted driving safety program in lieu of the specified penalties for first-time offenders; deleting a provision requiring that enforcement be accomplished only as a secondary action, etc. Effective Date: Except as otherwise expressly provided inRules	11/20/2018 SENATE Filed 12/13/2018 SENATE Referred to Infrastructure and Security; Innovation, Industry, and Technology; Judiciary; Rules 2/12/2019 SENATE On Committee agenda - Infrastructure and Security, 02/19/19, 4:30 pm, 110 S 2/19/2019 SENATE Favorable with CS by Infrastructure and Security; 8 Yeas, 0 Nays 2/21/2019 SENATE Committee Substitute Text (C1) Filed 2/22/2019 SENATE Now in
		this act, this act shall take effect July 1, 2019	2/22/2019 SENATE Now in Innovation, Industry, and Technology 3/1/2019 SENATE On Committee agenda - Innovation, Industry, and Technology, 03/06/19, 10:30 am, 110 S 3/6/2019 SENATE Favorable with CS by Innovation, Industry, and Technology; 9 Yeas, 0 Nays 3/7/2019 SENATE Committee Substitute Text (C2) Filed 3/8/2019 SENATE Now in Judiciary 3/20/2019 SENATE On

HB	Texting While Driving	Toledo	Texting While Driving: Requires law	No Current Committee	12/17/2018 HOUSE Filed
пь 107	Texting while Driving	Toledo	enforcement officer to inform motor vehicle	No Current Committee	1/3/2019 HOUSE Referred to
107					
			operator of certain rights; prohibits certain		Transportation & Infrastructure
			actions by officer; requires officer to record		Subcommittee; Appropriations
			race & ethnicity of violator when issuing		Committee; State Affairs
			citation; requires law enforcement agencies		Committee
			to report such information to DHSMV;		1/3/2019 HOUSE Now in
			requires DHSMV to annually report certain		Transportation & Infrastructure
			data to Governor & Legislature; removes		Subcommittee
			requirement that enforcement be		3/22/2019 HOUSE On
			accomplished as secondary action.		Committee agenda -
			Effective Date: July 1, 2019		Transportation & Infrastructure
					Subcommittee, 03/26/19, 12:00
					pm, 102 H - PCS
					3/26/2019 HOUSE Favorable
					with CS by Transportation &
					Infrastructure Subcommittee;
					13 Yeas, 0 Nays
					3/27/2019 HOUSE Committee
					Substitute Text (C1) Filed
					3/28/2019 HOUSE Reference
					to Appropriations Committee
					removed; Remaining reference
					State Affairs Committee
					3/28/2019 HOUSE Now in
					State Affairs Committee
					4/2/2019 HOUSE On
					Committee agenda - State
					Affairs Committee, 04/04/19,
					8:00 am, 17 H
					4/4/2019 HOUSE Favorable by

2/20/2019 SENATE Now in Criminal Justice 2/25/2019 SENATE On Committee agenda - Criminal Justice, 03/04/19, 1:00 pm, 3 S 2/26/2019 Bill to be Discuss During the Office of EDR's Criminal Justice Impact Conference, 02/27/19, 1:30 pm, 117 K (No Votes Will Be Taken) 3/4/2019 SENATE Favorable	SB Motor Vehicle Racing Stewart Motor Vehicle Racing; Increasing the criminal penalty for a third or subsequent violation related to motor vehicle racing within a specified period after the date of a prior violation that resulted in a conviction, etc. Effective Date: 10/1/2019	Criminal Justice 2/25/2019 SENATE On Committee agenda - Criminal Justice, 03/04/19, 1:00 pm, 37 S 2/26/2019 Bill to be Discussed During the Office of EDR's Criminal Justice Impact Conference, 02/27/19, 1:30 pm, 117 K (No Votes Will Be Taken) 3/4/2019 SENATE Favorable by Criminal Justice; 5 Yeas, 0 Nays 3/5/2019 SENATE Now in Judiciary
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SB 132	Drones	Drones; Defining the terms dangerous or deadly weapon and large-scale event; authorizing the use of a drone by a law enforcement agency to prepare for or monitor safety and security at a large-scale event; prohibiting a law enforcement agency using a drone in an authorized manner from equipping it with specified attachments or using it to fire projectiles, etc. Effective Date: 7/1/2019	12/6/2018 SENATE Filed 1/10/2019 SENATE Referred to Criminal Justice; Infrastructure and Security; Rules 2/4/2019 SENATE On Committee agenda - Criminal Justice, 02/11/19, 2:30 pm, 37 S 2/11/2019 SENATE Favorable with CS by Criminal Justice; 5 Yeas, 0 Nays 2/12/2019 SENATE Committee Substitute Text (C1) Filed 2/13/2019 SENATE Now in Infrastructure and Security
SB 158	Traffic Offenses	Traffic Offenses; Citing this act as the "Vulnerable Road User Act"; providing criminal penalties for a person who commits a moving violation that causes serious bodily injury to, or causes the death of, a vulnerable road user; requiring that the person pay a specified fine, serve a minimum period of house arrest, and attend a driver improvement course; requiring that the court revoke the persons driver license for a minimum specified period, etc. Effective Date: 7/1/2019	12/14/2018 SENATE Filed 1/10/2019 SENATE Referred to Infrastructure and Security; Appropriations Subcommittee on Criminal and Civil Justice; Appropriations 2/26/2019 Bill to be Discussed During the Office of EDR's Criminal Justice Impact Conference, 02/27/19, 1:30 pm, 117 K (No Votes Will Be Taken)

SB Traffic Infraction Detectors	Brandes	Traffic Infraction Detectors; Repealing provisions relating to the installation and use of traffic infraction detectors to enforce specified provisions when a driver fails to stop at a traffic signal, provisions that authorize the Department of Highway Safety and Motor Vehicles, a county, or a municipality to use such detectors, and the distribution of penalties collected for specified violations; amending provisions relating to distribution of proceeds, enforcement by traffic infraction enforcement officers using such detectors, procedures for disposition of citations, preemption of additional fees or surcharges, compliance, amount of penalties, registration and renewal of license plates, and points assessed for certain violations, to conform provisions to changes made by the act, etc. Effective Date: 7/1/2019	t Committee	1/11/2019 SENATE Filed 1/23/2019 Bill to be Discussed During the Office of EDR's Revenue Estimating Impact Conference, 01/24/19, 3:30 pm, 117 K (No Votes Will Be Taken) 1/25/2019 SENATE Referred to Infrastructure and Security; Appropriations Subcommittee on Transportation, Tourism, and Economic Development; Appropriations 1/31/2019 SENATE Withdrawn from Infrastructure and Security; Appropriations Subcommittee on Transportation, Tourism, and Economic Development; Appropriations 1/31/2019 SENATE Withdrawn prior to introduction
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HB	Autonomous Vehicles	Fischer	Autonomous Vehicles: Exempts	No Current Committee	1/17/2019 HOUSE Filed
311			autonomous vehicles & operators from		1/23/2019 HOUSE Referred to
•••			certain prohibitions; provides that human		Transportation & Infrastructure
			operator is not required to operate fully		Subcommittee; Transportation
			autonomous vehicle; authorizes fully		& Tourism Appropriations
			autonomous vehicle to operate regardless		Subcommittee; State Affairs
			of presence of human operator; provides		Committee
			that automated driving system is deemed		1/23/2019 HOUSE Now in
			operator of autonomous vehicle operating		Transportation & Infrastructure
			with system engaged; authorizes Florida		Subcommittee
			Turnpike Enterprise to fund & operate test		3/4/2019 HOUSE On
			facilities; provides requirements for		Committee agenda -
			operation of on-demand autonomous		Transportation & Infrastructure
			vehicle networks; revises registration		Subcommittee, 03/06/19, 3:00
			requirements for autonomous vehicles.		pm, 102 H
			Effective Date: July 1, 2019		3/6/2019 HOUSE Favorable by
					Transportation & Infrastructure
					Subcommittee; 14 Yeas, 0
					Navs
					3/6/2019 HOUSE Now in
					Transportation & Tourism
					Appropriations Subcommittee
					3/15/2019 HOUSE On
					Committee agenda -
					Transportation & Tourism
					Appropriations Subcommittee,
					03/19/19, 8:00 am, 102 H
					3/19/2019 HOUSE Favorable
					by Transportation & Tourism
					Appropriations Subcommittee;
					9 Yeas, 0 Nays

SB	Local Tax Referenda	Brandes	Local Tax Referenda; Providing that a	Rules	1/15/2019 SENATE Filed
336			referendum to adopt or amend a local		1/25/2019 SENATE Referred
			discretionary sales surtax must be held at a		to Ethics and Elections;
			general election, etc. Effective Date:		Finance and Tax; Rules
			7/1/2019		2/4/2019 SENATE On
					Committee agenda - Ethics and
					Elections, 02/13/19, 1:30 pm,
					412 K
					2/13/2019 SENATE Favorable
					by Ethics and Election; 5 Yeas,
					2 Nays
					2/13/2019 SENATE Now in
					Finance and Tax
					2/21/2019 Bill to be Discussed
					During the Office of EDR's
					Revenue Estimating Impact
					Conference, 02/22/19, 1:30
					pm, 117 K (No Votes Will Be
					Taken)
					3/15/2019 SENATE On
					Committee agenda - Finance
					and Tax, 03/20/19, 1:30 pm,
					401 S
					3/20/2019 SENATE Favorable
					with CS by Finance and Tax; 6
					Yeas, 2 Nays
					3/21/2019 SENATE Committee
					Substitute Text (C1) Filed
					3/25/2019 SENATE Now in
					Rules

	Transmentation	Audia	Transmentations Deputing contain - the state	No Ourrent Corrensition	
HB 385	Transportation	Avila	· · · · · · · · · · · · · · · · · · ·	No Current Committee	1/22/2019 HOUSE Filed
385			or agency members to comply with financial		1/30/2019 HOUSE Referred to
			disclosure requirements; revises authorized		Transportation & Infrastructure
			uses of certain surtaxes; revives Pilot		Subcommittee; Ways & Means
			Rebuilt motor vehicle inspection program;		Committee; State Affairs
			revises provisions relating to DOT design		Committee
			plan approval, transportation project		1/30/2019 HOUSE Now in
			programs, toll collection & use, & M.P.O.		Transportation & Infrastructure
			membership; repeals Florida Expressway		Subcommittee
			Authority Act & Osceola County		1/30/2019 Bill to be Discussed
			Expressway Authority Law; creates Greater		During the Office of EDR's
			Miami Expressway Agency Act. Effective		Revenue Estimating Impact
			Date: July 1, 2019		Conference, 02/01/19, 9:00
					am, 117 K (No Votes Will Be
					Taken)
					2/6/2019 HOUSE On
					Committee agenda -
					Transportation & Infrastructure
					Subcommittee, 02/13/19, 1:30
					pm, 102 H
					2/13/2019 HOUSE Favorable
					with CS by Transportation &
					Infrastructure Subcommittee;
					15 Yeas, 0 Nays
					2/18/2019 HOUSE Committee
					Substitute Text (C1) Filed
					2/20/2019 HOUSE Now in
					Ways & Means Committee
					3/4/2019 HOUSE On
					Committee agenda - Ways &
					Means Committee; 03/06/19,
HB	Opportunity Zones	Omphroy	Opportunity Zones: Revives & renames	Workforce Development & Tourism	1/22/2019 HOUSE Filed
481		. ,	Florida Enterprise Act as Florida	Subcommittee	1/30/2019 HOUSE Referred to
			Opportunity Act; revives & amends		Workforce Development &
			substantive procedures formerly related to		Tourism Subcommittee; Ways
			enterprise zones; defines "opportunity		& Means Committee;
			zone"; provides mechanisms for opportunity		Commerce Committee
			zones to receive specified state incentives.		1/30/2019 HOUSE Now in
			Effective Date: July 1, 2019		Workforce Development &
					Tourism Subcommittee
L		1		1	

SB	Traffic Infraction Detectors	Brandes	Traffic Infraction Detectors; Repealing	Infrastructure and Security	1/30/2019 SENATE Filed
-	Trailic Infraction Detectors	Dianues			
622			provisions relating to the installation and		2/15/2019 SENATE Referred
			use of traffic infraction detectors to enforce		to Infrastructure and Security;
			specified provisions when a driver fails to		Appropriations Subcommittee
			stop at a traffic signal, provisions that		on Transportation, Tourism,
			authorize the Department of Highway		and Economic Development;
			Safety and Motor Vehicles, a county, or a		Appropriations
			municipality to use such detectors, and the		3/28/2019 SENATE On
			distribution of penalties collected for		Committee agenda -
			specified violations; repealing provisions		Infrastructure and Security,
			relating to the authorization to use traffic		04/02/19, 2:00 p.m., 110 S
			infraction detectors, etc. Effective Date:		4/2/2019 SENATE Temporarily
			7/1/2022		Postponed by Infrastructure
					and Security
					4/4/2019 SENATE On
					Committee agenda -
					Infrastructure and Security,
					04/09/19, 10:00 am, 110 S
					4/9/2019 SENATE Temporarily
					Postponed by Infrastructure
					and Security

CD	Transportation	Drandaa	Transportation, Dequiring the Department	Infrastructure and Coourity	2/1/2010 SENATE Filed
SB 660	Transportation	Brandes	1 7 1 5 1	Infrastructure and Security	2/1/2019 SENATE Filed
000			of Transportation to consist of a central		2/15/2019 SENATE Referred
			office that establishes policies and		to Infrastructure and Security;
			procedures and districts that carry out		Appropriations Subcommittee
			projects as authorized or required under the		on Transportation, Tourism,
			policies and procedures of the central		and Economic Development;
			office; prohibiting the driver of any vehicle		Appropriations
			from following another vehicle more closely		
			than is reasonable and prudent given		
			certain circumstances; revising the number		
			of times that certain persons may elect to		
			attend a basic driver improvement course;		
			providing requirements, beginning on a		
			specified date, for license plates, cab cards,		
			and validation stickers for vehicles		
			registered in accordance with the		
			International Registration Plan; directing the		
			department to implement protocols for		
			issuing an optional electronic credential and		
			to procure a related technology system, etc.		
			Effective Date: Except as otherwise		
			expressly provided in this act and except for		
			this section, which shall take effect upon		
			this act becoming a law, this act shall take		
			effect October 1, 2019		
HB	Discretionary Sales Surtaxes	Stone	Discretionary Sales Surtaxes: Excludes	Local, Federal & Veterans Affairs	2/13/2019 HOUSE Filed
793			small county surtax from inclusion in	Subcommittee	2/20/2019 HOUSE Referred to
			calculation of rate cap applicable to local		Local, Federal & Veterans
			governments levying specified surtaxes;		Affairs Subcommittee; Ways &
			authorizes specified local governments to		Means Committee; State
			use local government infrastructure		Affairs Committee
			surtaxes for operating purposes if certain		2/20/2019 HOUSE Now in
			conditions are met; requires reduction in		Local, Federal & Veterans
			budget for ad valorem tax levies; authorizes		Affairs Subcommittee
			adjustment to budget for ad valorem tax		3/12/2019 Bill to be Discussed
			levy to compensate for reduction in state		During the Office of EDR's
1			sales tax base; excludes local government		Revenue Estimating Impact
1			infrastructure surtax rate from inclusion in		Conference, 03/15/19, 1:30
1			calculation of rate cap applicable to local		pm, 117 K (No Votes Will Be
			governments levying specified surtaxes.		Taken)
1			Effective Date: July 1, 2019		
1			Liective Date. July 1, 2013		
L					

SB	Transportation	Diaz	Transportation; Revising the authorized Appropriations	2/8/2019 SENATE Filed
898			uses of proceeds from charter county and	2/19/2019 SENATE Referred
			regional transportation system surtaxes;	to Infrastructure and Security;
			revising the preservation goals of the	Appropriations Subcommittee
			Department of Transportation to include	on Transportation, Tourism,
			ensuring that all work on the State Highway	and Economic Development;
			System meets department standards;	Appropriations
			requiring the department to approve design	3/7/2019 SENATE On
			plans for all transportation projects relating	Committee agenda -
			to department-owned rights-of-way under	Infrastructure and Security,
			certain circumstances; prohibiting the	03/12/19, 4:00 pm, 110 S
			department from using toll revenues from	3/12/2019 SENATE Favorable
			high-occupancy toll lanes or express lanes	with CS by Infrastructure and
			to offset certain funding, etc. Effective Date:	Security; 7 Yeas, 1 Nay
			Except as otherwise expressly provided in	3/14/2019 SENATE Committee
			this act, this act shall take effect July 1,	Substitute Text (C1) Filed
			2019	3/14/2019 SENATE Now in
				Appropriations Subcommittee
				on Transportation, Tourism,
				and Economic Development
				4/1/2019 SENATE On
				Committee agenda -
				Appropriations Subcommittee
				on Transportation, Tourism,
				and Economic Development,
				04/04/19, 12:30 pm, 110 S
				4/4/2019 SENATE
				Subcommittee
				Recommendation: Favorable
				with CS by Appropriations
				Subcommittee on

SB	Autonomous Vehicles	Brandes	Autonomous Vehicles; Authorizing the	Appropriations	2/11/2019 SENATE Filed
эв 932	Autonomous venicies	Dianues	Department of Transportation, in	Appropriations	2/19/2019 SENATE Referred
952			consultation with the Department of		to Infrastructure and Security;
			Highway Safety and Motor Vehicles, to		Appropriations Subcommittee
			conduct pilot or demonstration programs to		on Transportation, Tourism,
			explore the efficient implementation of		and Economic Development;
			innovative transportation technologies;		Appropriations
			authorizing the Florida Turnpike Enterprise		3/15/2019 SENATE On
			to enter into one or more agreements to		Committee agenda -
			fund, construct, and operate facilities for the		Infrastructure and Security,
			advancement of autonomous and		03/20/19, 4:00 pm, 110 S
			connected innovative transportation		3/20/2019 SENATE Favorable
			technologies for certain purposes;		with CS by Infrastructure and
			exempting a vehicle being operated with the		Security; 8 Yeas, 0 Nays
			automated driving system engaged from a		3/22/2019 SENATE Committee
			prohibition on the active display of television		Substitute Text (C1) Filed
			or video; exempting a motor vehicle		3/25/2019 SENATE Now in
			operator who is operating an autonomous		Appropriations Subcommittee
			vehicle from a prohibition on the use of		on Transportation, Tourism,
			wireless communications devices, etc.		and Economic Development
			Effective Date: 7/1/2019		4/1/2019 SENATE On
					Committee agenda -
					Appropriations Subcommittee
					on Transportation, Tourism,
					and Economic Development,
					04/04/19, 12:30 pm, 110 S
					4/4/2019 SENATE
					Subcommittee
					Recommendation: Favorable
					with CS by Appropriations
					Subcommittee on
SB	Fuel Taxes	Mayfield	Fuel Taxes; Requiring a specified	No Current Committee	2/26/2019 SENATE Filed
1404		.,	percentage of certain state motor and diesel		2/26/2019 SENATE Withdrawn
			fuel taxes to be transferred to the Florida		prior to introduction
			Forever Trust Fund; authorizing county and		
			municipal governments to use certain local		
			option motor and diesel fuel taxes to build,		
			operate, and maintain stormwater systems,		
			etc. Effective Date: 7/1/2019		
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SB 1406	Expressway Tolls	Expressway Tolls; Prohibiting a person operating a motor vehicle on an expressway from being charged a toll if the average speed of traffic on the expressway falls below 40 miles per hour; defining the term expressway, etc. Effective Date: 7/1/2019	Infrastructure and Security	2/26/2019 SENATE Filed 3/4/2019 SENATE Referred to Infrastructure and Security; Appropriations Subcommittee on Transportation, Tourism, and Economic Development; Appropriations
	Quiet Zones SunRail Southern Expansion	Quiet Zones SunRail Southern Expansion: Provides an appropriation for the Quiet Zones SunRail Southern Expansion. Effective Date: July 1, 2019	Transportation & Tourism Appropriations Subcommittee	2/11/2019 HOUSE Filed 2/13/2019 HOUSE Referred to Transportation & Tourism Appropriations Subcommittee; Appropriations Committee 2/13/2019 HOUSE Now in Transportation & Tourism Appropriations Subcommittee

HB 6003	Traffic Infraction Detectors	Sabatini	Traffic Infraction Detectors: Repeals provisions relating to Mark Wandall Traffic Safety Program & authorization to use traffic infraction detectors; repeals provisions relating to distribution of penalties, transitional implementation, & placement & installation; conforms cross- references & provisions to changes made by act. Effective Date: July 1, 2022	Appropriations Committee	12/20/2018 HOUSE Filed 1/9/2019 HOUSE Referred to Transportation & Infrastructure Subcommittee; Appropriations Committee 1/9/2019 HOUSE Now in Transportation & Infrastructure Subcommittee 1/16/2019 HOUSE On Committee agenda - Transportation & Infrastructure Subcommittee, 01/23/19, 1:30 pm, 102 H 1/23/2019 Bill to be Discussed During the Office of EDR's Revenue Estimating Impact Conference, 01/24/19, 3:30 pm, 117 K (No Votes Will Be Taken) 1/23/2019 HOUSE Favorable by Transportation & Infrastructure Subcommittee; 12 Yeas, 1 Nay 1/23/2019 HOUSE Now in Appropriations Committee
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SB	Transportation		Transportation; Creating the Multi-use	Appropriations	2/28/2019 SENATE Filed
7068		e and	Corridors of Regional Economic		2/28/2019 SENATE On
		Security	Significance Program within the Department		Committee agenda -
			of Transportation; specifying that projects		Infrastructure and Security,
			undertaken in the corridors are tolled		03/05/19, 2:30 pm, 110 S
			facilities and certain approved turnpike		3/5/2019 SENATE Submitted
			projects, and are considered as Strategic		as Committee Bill and
			Intermodal System facilities; requiring the		Reported Favorably by
			department to identify certain opportunities		Infrastructure and Security; 7
			to accommodate or co-locate multiple types		Yeas, 0 Nays
			of infrastructure-addressing issues during		3/6/2019 SENATE Committee
			the project development phase, etc.		Bill Text Filed
			Effective Date: Except as otherwise		3/8/2019 SENATE Referred to
			provided, this act shall take effect July 1,		Appropriations Subcommittee
			2019		on Transportation, Tourism,
					and Economic Development;
					Appropriations
					3/14/2019 SENATE On
					Committee agenda -
					Appropriations Subcommittee
					on Transportation, Tourism,
					and Economic Development,
					03/19/19, 1:30 pm, 110 S
					3/19/2019 SENATE
					Subcommittee
					Recommendation: CS by
					Appropriations Subcommittee
					on Transportation, Tourism,
					and Economic Development; 8
					Yeas, 0 Nays
					3/21/2019 SENATE Now in