



DATE: Wednesday, December 12, 2018

TIME: 9:00 a.m.

Wireless access available
Network = MpoGuest
Password = mpoaccess

Commissioner Cheryl Grieb, Board Chairwoman, Presiding

PLEASE SILENCE CELL PHONES

- | | | |
|------|--|--------------------------------|
| I. | CALL TO ORDER AND PLEDGE OF ALLEGIANCE | Chairwoman Grieb |
| II. | CHAIR'S ANNOUNCEMENTS | Chairwoman Grieb |
| III. | EXECUTIVE DIRECTOR'S ANNOUNCEMENTS | Mr. Gary Huttman |
| IV. | CONFIRMATION OF QUORUM | Ms. Cathy Goldfarb |
| V. | AGENDA REVIEW | Mr. Gary Huttman |
| VI. | COMMITTEE REPORTS | |
| | Municipal Advisory Committee | Council President John Dowless |
| | Community Advisory Committee | Mr. Atlee Mercer |
| | Technical Advisory Committee | Mr. Hazem El-Assar |
| | Transportation Systems Management & Operations Committee | Mr. Kelly Brock |

VII. PUBLIC COMMENTS ON ACTION ITEMS

Comments from the public will be heard pertaining to Action Items on the agenda for this meeting. People wishing to speak must complete a "Speakers Introduction Card." Each speaker is limited to two minutes. People wishing to speak on other items will be acknowledged under Agenda Item XIV.

VIII. CONSENT AGENDA

(Tab 1)

- A. Approval of Minutes from November 14, 2018 Board meeting**
- B. Approval of Financial Report October 2018**
- C. Acknowledgement of October 2018 Travel Report**
- D. Authorization of Board and Committee Member Travel in 2019**
- E. Approval of NARC Travel January 1, 2019-June 30, 2019 for Commissioner's Dallari & Constantine**
- F. Approval of contribution to the University of Central Florida Foundation for the Urban & Regional Planning Program's Distinguished Lecture Series**
- G. Approval of sole source contract with Streetlight Data Inc.**
- H. Approval of sole source contract with MioVision, Inc.**

IX. OTHER ACTION ITEMS

- A. Approval of FDOT Amendment to FY 2018/19 - 2022/23 TIP** (Tab 2)

Mr. Keith Caskey, MetroPlan Orlando staff

- B. Approval of amendment to 2040 LRTP** (Tab 3)

Mr. Nick Lepp, MetroPlan Orlando staff

- C. Discussion & Approval of Draft 2019 Legislative Priorities** (Tab 4)

Ms. Virginia Whittington, MetroPlan Orlando staff
Mr. John Wayne Smith, Peebles, Smith, & Matthews

- D. Approval of Executive Committee Recommendation for 2019 Board Officers**

Mr. Steve Bechtel, Mateer & Harbert

X. INFORMATION ITEMS FOR ACKNOWLEDGEMENT (Action Item)

(Tab 5)

- A. Executive Director's Report**

- B. Status Updates**

- FDOT Monthly Construction Status Report – October 2018
- FY 2017/2018 Federally Funded Projects
<https://metroplanorlando.org/wp-content/uploads/Fed-Projects-1718.pdf>

C. General Information

- FDOT On line Public Hearing – December 10-14, 2018
- FDOT Work Program Public Information outreach meeting – December 11, 2018
- Executive Committee Meeting – December 12, 2018
- Holiday Volunteer Appreciation – December 14, 2018

D. Featured Articles and Research

Studies: Rise in Car Crashes Among States With Legal Marijuana

<http://www.governing.com/topics/public-justice-safety/Study-Rise-in-Car-Crashes-Among-States-With-Legal-Marijuana.html>

The Economy Is Growing. These Workers' Paychecks Aren't. When adjusted for inflation, many segments of the workforce – including black men and people with bachelor's degrees -- are actually seeing their wages decline.

<http://www.governing.com/topics/mgmt/gov-paycheck-wages-economy.html>

Nationwide, Transportation Measures Rolled to Victory

<https://www.citylab.com/transportation/2018/11/midterm-election-results-transportation-transit-infrastructure/574960/>

Next chairman of Transportation Committee likes vibe from White House on roads, bridges, transit.

https://www.washingtonpost.com/local/trafficandcommuting/likely-new-chairman-of-transportation-committee-likes-vibe-from-white-house-on-roads-bridges-transit/2018/11/08/eefd303e-e2cd-11e8-8f5f-a55347f48762_story.html?noredirect=on&utm_term=.694dc306cdaa

XI. OTHER BUSINESS

- A. FDOT Five Year Work Program** - Ms. Kellie Smith, FDOT D5 & Mr. Jim Martin, FDOT FTE (**Tab 6**)
- B. Brightline Update** – Mr. Bob O'Malley, Brightline
- C. Grant for Advanced Transportation and Congestion Management Technologies** – Mr. Jeremy Dilmore, FDOT

XII. BOARD MEMBER COMMENTS

XIII. PUBLIC COMMENTS (GENERAL)

XIV. NEXT MEETING: Wednesday, February 13, 2019

XV. 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.

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 1





MetroPlan Orlando Board

MEETING MINUTES

DATE: Wednesday, November 14, 2018

TIME: 9:00 a.m.

LOCATION: MetroPlan Orlando
Park Building
250 S. Orange Ave, Suite 200
Orlando, FL 32801

Commissioner Pete Clarke, Board Vice Chairman, Presided

Members

Hon. Jose Alvarez, City of Kissimmee
Mr. Dean Asher, GOAA
Hon. Pete Clarke, Orange County
Hon. Lee Constantine, Seminole County
Hon. Bob Dallari, Seminole County
Hon. Peggy Choudhry for Hon. Cheryl L. Grieb, Osceola County
Hon. Teresa Jacobs, Orange County
Hon. Viviana Janer, LYNX/Central Florida Commuter Rail Commission
Hon. Rod A. Love, Orange County
Hon. Bryan Nelson, City of Apopka
Mr. Stephen Smith, Sanford Airport Authority
Hon. Jennifer Thompson, Orange County
Hon. Betsy VanderLey, Orange County

Advisors in Attendance:

Mr. Kelly Brock, Transportation Systems Management & Operations Committee
Mr. Hazem El-Assar, Technical Advisory Committee

Mr. Atlee Mercer, Community Advisory Committee

Members/Advisors not in Attendance:

Hon. Pat Bates, City of Altamonte Springs
Hon. John Dowless, Municipal Advisory Committee
Hon. Buddy Dyer, City of Orlando
Hon. Fred Hawkins, Jr., Central Florida Expressway Authority
Hon. Samuel B. Ings, City of Orlando
FDOT Secretary Mike Shannon, District 5
Hon. Victoria Siplin, Orange County
Hon. Jeff Triplett, City of Sanford
Vacant, Kissimmee Gateway Airport

Staff in Attendance:

Mr. Steve Bechtel, Mateer & Harbert
Mr. Keith Caskey
Ms. Lisa Smith
Ms. Cathy Goldfarb
Ms. Mary Ann Horne
Mr. Gary Huttman
Ms. Cynthia Lambert
Mr. Nick Lepp
Mr. Jason Loschiavo
Ms. Virginia Whittington
Mr. Mighk Wilson
Mr. Joe Davenport

I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Commissioner Pete Clarke called the meeting to order at 9:00 a.m. Commissioner Jennifer Thompson led the Pledge of Allegiance.

II. CHAIRMAN'S ANNOUNCEMENTS

Commissioner Clarke congratulated those who won their elections on November 6, Commissioner Grieb, Commissioner Janer and Mayor Triplett. Commissioner Constantine provided a report on the October 12th Central Florida MPO Alliance meeting. He called attention to the ongoing regional truck parking issue and the need for a truck stop location. Commissioner Constantine reported that CFMPOA members held a workshop to discuss reaffirm their commitment to the regional partnership. In addition, he noted, committee members approved the 2019 meeting schedule and held their officer elections. Mr. Huttman provided a report on the October 25th Executive Committee meeting where committee members discussed 2019 legislative priorities and the 2019 Board officers. He reported that Commissioner Grieb represented MetroPlan Orlando at the November 1st MPOAC meeting.

Commissioner Dallari conducted the recognition of outgoing Board members Mayor Jacobs, Commissioner Clarke, Commissioner Thompson and Commissioner Love. Outgoing Board members were presented with a token of appreciation and had the opportunity to speak briefly.

III. EXECUTIVE DIRECTOR'S ANNOUNCEMENTS

Mr. Gary Huttman called attention to the large number of events that staff had attended over the last two months. He reported that Commissioner Peggy Choudhry, was in attendance for Commissioner Cheryl Grieb and that Council President Dowless was unable to attend today's meeting. MAC, he added, did approve all of the action items brought before them. He called attention to Hillsborough and Broward County's approval of an additional sales tax. Mr. Huttman noted that population estimates, comparing the 2017 and 2018 numbers are published and that the information is included in the supplemental folders. He announced that the 2019 MPOAC Weekend Institute would be held March 29-31 in Orlando and May 31-June 2 in Tampa. Mr. Huttman stated that he would make the new Board members aware of the MPOAC Institute. He called attention to another car sharing model that is gaining momentum and some related issues at Orlando International Airport. Mr. Huttman recognized Mr. Jason Loschiavo for his 15 year anniversary at MetroPlan Orlando in September and Mr. Mighk Wilson for his 25 year anniversary at MetroPlan Orlando in November. He reported that the Executive Committee will meet December 12th and that the Holiday Open House is scheduled for December 14th. Mr. Huttman also mentioned that the annual Toy Drive recipient will be Great Oaks Village in Orange County.

IV. CONFIRMATION OF QUORUM

Ms. Cathy Goldfarb confirmed a quorum of 13 voting members present.

V. AGENDA REVIEW

Mr. Huttman stated that they were ready to move forward with the agenda.

Commissioner Clarke noted that Council President Dowless was unable to attend the meeting due to the passing of his nephew. He asked Board members to keep Council President Dowless in their thoughts.

VI. COMMITTEE REPORTS

There was no MAC representative in attendance.

Mr. Atlee Mercer reported that Community Advisory Committee members met on October 24, 2018 and recommended approval of: the FDOT and Turnpike amendments to the Transportation Improvement Program; the performance measures; the Title VI program; and the 2019 meeting calendar. CAC members, he noted, also appointed an officer selection subcommittee and a member to serve on the Connected & Autonomous Vehicle Readiness Study committee. Mr. Mercer added that committee members received presentations on Florida's Coast to Coast Trail, MetroPlan Orlando's health and sustainability white papers, and transit-oriented development and had a brief discussion on potential legislative priorities for the upcoming session.

Mr. Hazem El-Assar reported that Technical Advisory Committee members met on October 26, 2018 and recommended approval of the TIP amendment requests for the sidewalk and Turnpike projects, FDOT's National Highway System Performance Measures and targets as well as MetroPlan Orlando's Title VI Program. He added that TAC members appointed the members of the Officer Selection Subcommittee and the Connected and Autonomous Vehicle Readiness Study Steering Committee and recommended approval of the 2019 Board and committee meeting schedule.

Mr. Kelly Brock reported that the Transportation Systems Management & Operations Committee met on October 26, 2018 approved the August 24, 2018, TSMO Meeting Minutes, the FDOT Amendment to the FY2018/19-2022/23 TIP, and the FTE Amendment to the FY 2018/19 - 2022/23 TIP. In addition, TSMO members approved support of FDOT's National Highway System Performance Measures and targets for bridge, pavement and travel times, MetroPlan Orlando's Title VI Program: Nondiscrimination & Language Plan and members of the TSMO Officer Selection Subcommittee. Mr. Brock noted that Committee members approved changing the number of TSMO members on the CAV Readiness Study Steering Committee from one to three and approved the members to serve on the Steering Committee, they also approved the 2019 Board/Committee Meeting Schedule. TSMO members received a presentation by Mr. Matt Nasworthy, Florida Public Affairs Director, AAA – The Auto Club Group, on response to a multi-year survey of its members' perception on Autonomous Vehicles.

VII. PUBLIC COMMENTS ON ACTION ITEMS

None.

VIII. CONSENT AGENDA

- A. Approval of Minutes from September 12, 2018 Board meeting**
- B. Approval of August-September 2018 Financial Report**
- C. Acknowledgement of August-September 2018 Travel Report**
- D. Approval and Acceptance of the Annual Financial Report and Audit**
- E. Approval of Contract Renewal for Crash Database with the University of Florida**
- F. Approval of General Planning Consultant (GPC) Contract**
- G. Ratification of Approval of Contract with East Central Florida Regional Planning Council**
- H. Approve the 2019 Board & Committee Schedules**

MOTION: Commissioner Bob Dallari moved approval of Consent Agenda, Action Items A-H. Mayor Jose Alvarez seconded the motion, which passed unanimously.

IX. OTHER ACTION ITEMS

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

Mr. Keith Caskey, MetroPlan Orlando staff, requested approval of the FY 2018/19 - 2022/23 Transportation Improvement Program (TIP) to include a new railroad crossing construction phase for a sidewalk project on Sand Lake Road in Orange County. A letter from FDOT explaining the amendment request was provided.

MOTION: Mayor Jose Alvarez moved approval of the FDOT amendment to the FY 2018/19 - 2022/23 Transportation Improvement Program. Commissioner Bob Dallari seconded the motion, which passed unanimously.

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

Mr. Keith Caskey, MetroPlan Orlando staff, requested approval of the FY 2018/19 - 2022/23 TIP to include a project to widen the northbound shoulder of a section of Florida's Turnpike in Osceola County. A letter from Florida's Turnpike Enterprise (FTE) explaining the amendment request was provided.

MOTION: Commissioner Viviana Janer moved approval of the FTE amendment to the FY 2018/19 - 2022/23 Transportation Improvement Program. Mayor Jose Alvarez seconded the motion, which passed unanimously.

C. FDOT National Highway System Performance Measures & Targets

Mr. Nick Lepp, MetroPlan Orlando staff, requested the Board approve support for FDOT's National Highway System performance measures and targets. An attachment was provided. Mr. Lepp reviewed the five National Highway System performance measures and targets: Safety, Travel Time Reliability, Bridge Condition, Pavement Condition and Transit Asset Management. He noted that a target zero approach is what is used for safety. Mr. Lepp called attention to a question that was raised by Commissioner Dallari at the previous MetroPlan Orlando Board meeting as to why any percent of "poor" bridge condition was considered acceptable. After researching that question, Mr. Lepp reported that a "0" target would cause all funding to shift to fix that project, so an allowance was made to allow a small percentage above "0" or "poor" to be acceptable. He added that a report on performance measures and targets will be generated annually in a scorecard format and priorities will shift if needed.

MOTION: Commissioner Bob Dallari moved approval of supporting FDOT's National Highway System performance measures and targets. Mayor Jose Alvarez seconded the motion, which passed unanimously.

D. Title VI Program: Nondiscrimination & Language Plan

Ms. Cynthia Lambert, MetroPlan Orlando staff, requested Board approval of MetroPlan Orlando's Title VI Program: Nondiscrimination & Language Plan. An attachment was provided. Ms. Lambert told Board members that the Title VI Program prohibits discrimination and that MetroPlan Orlando is required to adhere to the policy of non-discrimination. She reviewed those defined as protected classes and how MetroPlan Orlando, which is a majority-minority region complies and discussed the regions limited

English proficiency statistics. Ms. Lambert noted that there is a process for complaints regarding violations of Title VI. She provided maps detailing the environmental justice areas and where there are concentrations of the underserved population. Ms. Lambert added that TDLCB members would have the opportunity to provide input on the Title VI Plan at their November 15th meeting. Commissioner Janer noted that the document included in the agenda binder was in black and white and asked if the color version could be provided to better distinguish maps and graphics. Staff will provide Board members with a link to the color version of the document.

MOTION: Mayor Jose Alvarez moved approval of MetroPlan Orlando's Title VI Program: Nondiscrimination & Language Plan. Commissioner Viviana Janer seconded the motion, which passed unanimously.

X. INFORMATION ITEMS FOR ACKNOWLEDGEMENT

A. Executive Director's Report

B. Status Updates

- FDOT Quarterly Variance Report
- FDOT Monthly Construction Status Report – September 2018

C. General Information

- The Continuity of Operations Plan (COOP) was updated in October 2018
- FDOT On line Public Hearing – December 3-7, 2018
- Holiday Volunteer Appreciation – December 14, 2018
- Executive Committee Meeting – December 12, 2018

D. Featured Articles and Research

- *"Public Transit Is Key Strategy in Advancing Vision Zero, Eliminating Traffic Fatalities"*, American Public Transit Association. www.bit.ly/2wDVMob
- *"Want Greener Streets? Make Room for Bikes and Trees"*
https://www.citylab.com/transportation/2018/09/want-greener-streets-make-room-for-bikes-and-trees/570112/?utm_source=nl_link4_091318&silverid=Mzk3MjE1NDQ0MjM4S0&utm_source=citylab-daily&silverid=Mzk3MjE1NDQ0MjM4S0
- *"Universal Basic Mobility is coming. And it's long overdue."*
<https://www.citylab.com/perspective/2018/10/universal-basic-mobility-is-coming-and-its-long-overdue/572017/>
- *League of Women Voters Transportation Report Card*
https://metroplanorlando.org/wpcontent/uploads/LWVOC_2018_Transportation_Report_Card-Final_09-24-2018.pdf

MOTION: Mr. Dean Asher moved approval of the Information Items for Acknowledgement. Mayor Teresa Jacobs seconded the motion, which passed unanimously.

XI. OTHER BUSINESS

A. Health and Sustainability White Papers

<https://metroplanorlando.org/programs-resources/health-transportation/>

Ms. Elizabeth Whitton, MetroPlan Orlando staff, provided an overview of the agency's FHWA-funded INVEST project. Her presentation focused on 3 recently released white papers: Framing the Future, Tran\$formation, and Housing: A Primer for Transportation Professionals. Ms. Whitton reported that MetroPlan Orlando received the INVEST Grant in early 2017 and a three phase project was proposed which included an evaluation, a Summit and a white paper series. She added a Transportation Think-In was held earlier in the year as part of the Summit phase and input on transportation issues was gathered from a diverse group of local stakeholders. Ms. Whitton told Board members that MetroPlan Orlando work products were evaluated against the FHWA INVEST criteria. We determined that the agency does well in Transportation Systems Management and Operations and Transportation Demand Management; however it scores poorly on Access/Affordability, Resiliency and Multimodal/Public Health Issues. She noted that housing and transportation were the biggest expenses for our population; also that housing affordability and the jobs/housing imbalance were big issues. Commissioner Dallari asked how success of health-related projects was measured. Ms. Whitton responded that the first step is to identify health related projects (bicycle/pedestrian projects, complete street and transit projects) then a literature review was conducted to identify the health outcomes. She added that she can provide that document. Ms. Whitton reported that goals were identified along with tactics to address each goal and their transportation relationship. Possible sources for future funding were also identified. Commissioner Dallari commented that single-platform smart phone technology is utilized in other areas and stated that same technology should be implemented locally to facilitate travel.

B. Transit Oriented Development & Potential SunRail Riders

<https://metroplanorlando.org/programs-resources/transit/>

Ms. Elizabeth Whitton, MetroPlan Orlando staff, shared research on the relationship between recent transit-oriented developments and SunRail riders. This research was a collaboration between MetroPlan Orlando and Florida State University. Ms. Whitton reviewed data from the study, the major takeaways, what is needed to increase ridership, recommendations on what can be done as a region to encourage ridership and additional research needed. Mayor Alvarez commented on the large amount of growth in the Kissimmee area, both residential and business-wise with SunRail. Mayor Nelson asked if the ridership impact of connections to Orlando International Airport, such SunRail, Brightline and possibly the Orange Blossom Express, could be looked at in the future. Commissioner Choudhry commented that feedback she had received regarding ridership indicated the need for easier accessibility and more affordability.

C. SunRail Southern Expansion Update

Ms. Nicola Liquori, SunRail, provided an update on SunRail ridership based on early southern expansion data. She reviewed the 2018 total ridership by month, average daily ridership, boardings and alightings by station, growth at area hospital stations and 2018 revenue. Ms. Liquori called attention to a Game Night Train trial program that had recently been implemented to accommodate those attending Orlando Magic games. She added that updated information can be accessed through the SunRail Newsletter and provided the link www.SunRail.com/On-Track to access the newsletter online.

D. Lynx Autonomous Vehicle Initiative

Mr. Doug Jamison, LYNX, presented on the Federal Transportation Strategic Transit Automation Research (STAR) program, the development of the LYNX Automated Vehicle Initiative, and some of the issues that require further research and investigation during the development of automated vehicle demonstrations and deployments. Mr. Jamison reviewed the levels of automation and the Strategic Transit Automation Research, including a timeline for the research. He also called attention to the LYNX Automated Vehicle Initiative, which LYNX is partnering on with MetroPlan Orlando, the City of Orlando and FDOT. Mr. Jamison presented the numerous issues that need to be explored in regard to autonomous vehicles. Commissioner Choudhry commented on the advancement of technology and the need to remain current with technology.

E. Florida's Coast to Coast Trail & Stakeholder Activities –

Ms. Julia Holtzhausen, in-house consultant for FDOT, gave an update on efforts to close the gaps in Florida's Coast to Coast Trail. Ms. Holtzhausen reported that 22 miles of the trail had been completed since the last update last year. SunTrail program funding is being used on 6 of the 13 active projects. She reviewed a map of the Coast to Coast Trail that indicated what sections were complete, along with the gaps that still need to be completed and the status of those gaps. Ms. Holtzhausen reviewed the remaining gaps and their length, adding that as funding becomes available, the gaps would be completed. Funding, she noted, was currently programmed through 2025.

Ms. Tara McCue, of the East Central Florida Regional Planning Council, provided an update on stakeholder activities. She reported that a stakeholder meeting was held which included presentations from FDOT on the trail progress, the City of Titusville on their redevelopment plans involving the trail and their "Bike/Boat Friendly Business" program and the City of Clermont on their "Meet in the Middle" trail head program and the \$33 million in redevelopment projects downtown. She noted that both Titusville and Clermont are designated DEP Trail Towns. Ms. McCue reported that Visit Florida spoke about how to market the trail and funding opportunities for branding and marketing including a Regional Coop Grant that would involve multi-counties. Other discussions took place, she added, including next steps, a consistent data set, mile/pavement markers, trail safety, grant submission and a trail events calendar. Ms. McCue reported that the next stakeholder meeting is scheduled for the spring of 2019.

XII. BOARD MEMBER COMMENTS

None.

XIII. PUBLIC COMMENTS (GENERAL)

Mr. Joe Dunn, representing Friends of Lake Apopka, commented on the value of the Lake Apopka Loop Trail project and requested Board members support for the project.

Ms. Joanne Counelis commented on the need for 24 hour bus and train service, 7 days a week and on holidays. In addition, she commented on the need for an ADA compliant bus stop at Douglas Avenue and Wymore Road.

XIV. NEXT MEETING: Wednesday, December 12, 2018

XV. ADJOURNMENT

MOTION: Commissioner Bob Dallari moved approval of adjourning the November 14, 2018 Board meeting. Commissioner Lee Constantine seconded the motion, which passed unanimously.

There being no further business, the meeting adjourned at 11:00 a.m. The meeting was transcribed by Ms. Cathy Goldfarb.

Approved this 12th day of December 2018.

Commissioner Cheryl L. Grieb, Chairwoman

Ms. Cathy Goldfarb,
Senior Board Services Coordinator/ Recording Secretary

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
AGENCYWIDE
BALANCE SHEET
For Period Ending 10/31/18

ASSETS

Operating Cash in Bank	\$	1,263,568.52
Petty Cash	\$	125.00
SBA Investment Account	\$	1,663,310.79
FL CLASS Investment Account	\$	1,523,084.56
Rent Deposit	\$	20,000.00
Prepaid Expenses	\$	32,159.96
Accounts Receivable - Grants	\$	211,597.01
Fixed Assets-Equipment	\$	706,293.18
Accumulated Depreciation	\$	(429,138.10)

TOTAL ASSETS:	\$	4,991,000.92
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LIABILITIES

Accrued Personal Leave	\$	247,150.25
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TOTAL LIABILITIES:	\$	247,150.25
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EQUITY

FUND BALANCE:

Nonspendable:

Prepaid Items	\$	32,159.96
Deposits	\$	20,000.00
Unassigned:	\$	4,691,690.71

TOTAL EQUITY:	\$	4,743,850.67
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TOTAL LIABILITIES & EQUITY:	\$	4,991,000.92
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Net difference to be reconciled:	\$	-
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METROPLAN ORLANDO
AGENCYWIDE REVENUES & EXPENDITURES
For Period Ending 10/31/18

REVENUES	Current	Y-T-D	Budget	Variance Un/(Ovr)	% OF BUDGET
Federal Revenue	\$ 161,504.74	650,228.30	\$ 5,344,285.00	\$ 4,694,056.70	12.17%
State Revenue	\$ 1,336.79	29,242.90	\$ 236,890.00	\$ 207,647.10	12.34%
Local Revenue	\$ 458,960.00	504,393.50	\$ 1,178,127.00	\$ 673,733.50	42.81%
Interest Income	\$ 6,306.14	24,943.27	\$ 67,000.00	\$ 42,056.73	37.23%
Other	\$ 0.00	941.00	\$ 12,500.00	\$ 11,559.00	7.53%
Contributions	\$ 0.00	30,000.00	\$ 35,000.00	\$ 5,000.00	85.71%
Cash Carryforward	\$ 0.00	0.00	\$ 305,479.00	\$ 305,479.00	0.00%
Local Match - Transfers In	\$ 1,336.79	5,555.57	\$ 135,009.00	\$ 129,453.43	4.11%
TOTAL REVENUES:	\$ 629,444.46	\$ 1,245,304.54	\$ 7,314,290.00	\$ 6,068,985.46	17.03%
EXPENDITURES					
Salaries	\$ 127,007.60	471,801.33	\$ 1,901,489.00	\$ 1,429,687.67	24.81%
Fringe Benefits	\$ 42,141.09	156,543.67	\$ 617,385.00	\$ 460,841.33	25.36%
Local Match - Transfers Out	\$ 1,336.79	5,555.57	\$ 135,009.00	\$ 129,453.43	4.11%
Audit Fees	\$ 8,500.00	24,500.00	\$ 37,500.00	\$ 13,000.00	65.33%
Computer Operations	\$ 3,079.95	39,537.75	\$ 79,161.00	\$ 39,623.25	49.95%
Dues & Memberships	\$ 1,113.00	6,845.00	\$ 17,650.00	\$ 10,805.00	38.78%
Equipment & Furniture	\$ 1,754.64	4,454.04	\$ 14,200.00	\$ 9,745.96	31.37%
Graphic Printing/Binding	\$ 867.92	19,194.92	\$ 32,442.00	\$ 13,247.08	59.17%
Insurance	\$ 1,882.92	7,619.67	\$ 32,614.00	\$ 24,994.33	23.36%
Legal Fees	\$ 2,079.50	7,584.50	\$ 42,000.00	\$ 34,415.50	18.06%
Office Supplies	\$ 1,073.62	11,835.21	\$ 44,912.00	\$ 33,076.79	26.35%
Postage	\$ 39.28	917.44	\$ 3,500.00	\$ 2,582.56	26.21%
Books, Subscrips/Pubs	\$ 96.31	4,829.48	\$ 7,673.00	\$ 2,843.52	62.94%
Exec. Dir 457 Def. Comp.	\$ 769.24	1,153.86	\$ 10,133.00	\$ 8,979.14	11.39%
Rent	\$ 23,171.40	98,300.60	\$ 313,822.00	\$ 215,521.40	31.32%
Equipment Rent/Maint.	\$ 1,462.42	5,962.88	\$ 24,806.00	\$ 18,843.12	24.04%
Seminar & Conf. Regist.	\$ 810.00	7,072.70	\$ 21,195.00	\$ 14,122.30	33.37%
Telephone	\$ 467.90	1,211.92	\$ 7,130.00	\$ 5,918.08	17.00%
Travel	\$ 6,469.81	15,265.28	\$ 39,950.00	\$ 24,684.72	38.21%
Small Tools/Office Mach.	\$ 69.99	69.99	\$ 1,200.00	\$ 1,130.01	5.83%
HSA/FSA Annual Contrib.	\$ 0.00	0.00	\$ 12,500.00	\$ 12,500.00	0.00%
Computer Software	\$ 0.00	0.00	\$ 7,500.00	\$ 7,500.00	0.00%
Contingency	\$ 0.00	0.00	\$ 30,000.00	\$ 30,000.00	0.00%
Contractual/Temp Svcs.	\$ 0.00	928.00	\$ 9,594.00	\$ 8,666.00	9.67%
Pass-Thru Expenses	\$ 0.00	0.00	\$ 778,433.00	\$ 778,433.00	0.00%
Consultants	\$ 54,815.28	121,930.50	\$ 2,946,286.00	\$ 2,824,355.50	4.14%
Repair & Maintenance	\$ 369.00	369.00	\$ 1,200.00	\$ 831.00	30.75%
Advertising/Public Notice	\$ 700.58	2,839.83	\$ 11,026.00	\$ 8,186.17	25.76%
Other Misc. Expense	\$ 463.81	3,334.45	\$ 15,840.00	\$ 12,505.55	21.05%
Contributions	\$ 500.00	100,600.00	\$ 100,950.00	\$ 350.00	99.65%
Educational Reimb.	\$ 0.00	0.00	\$ 1,690.00	\$ 1,690.00	0.00%
Comm. Rels. Sponsors	\$ 1,000.00	2,000.00	\$ 15,500.00	\$ 13,500.00	12.90%
Indirect Expense Carryfwd.	\$ 0.00	0.00	\$ 0.00	\$ -	0.00%
TOTAL EXPENDITURES:	\$ 282,042.05	\$ 1,122,257.59	\$ 7,314,290.00	\$ 6,192,032.41	15.34%
AGENCY BALANCE:	\$ 347,402.41	\$ 123,046.95			



Travel Summary - September/October 2018

Traveler: Gary Huttman
Dates: September 23-28, 2018
Destination: San Antonio, TX
Purpose of trip: AMPO Conference
Cost: \$2,508.70
Paid By: MetroPlan Orlando funds

Traveler: Gary Huttman
Dates: September 30 - October 3, 2018
Destination: Cleveland, OH
Purpose of trip: NARC Executive Directors Conference
Cost: \$1,517.26
Paid By: MetroPlan Orlando funds

Traveler: Commissioner Lee Constantine
Dates: October 1-3, 2018
Destination: Cleveland, OH
Purpose of trip: NARC Executive Directors Conference
Cost: \$968.01
Paid By: MetroPlan Orlando funds

Traveler: Virginia Whittington
Dates: October 14-17, 2018
Destination: Daytona Beach, FL
Purpose of trip: FPTA/CTD Annual Conference
Cost: \$1,030.07
Paid By: MetroPlan Orlando funds

Traveler: Marilyn Baldwin
Dates: October 15-17, 2018
Destination: Daytona Beach, FL
Purpose of trip: FPTA/CTD Annual Conference
Cost: \$576.00
Paid By: MetroPlan Orlando funds

Traveler: Mary Ann Horne
Dates: October 15-17, 2018
Destination: Daytona Beach, FL
Purpose of trip: FPTA/CTD Annual Conference
Cost: \$615.38
Paid By: MetroPlan Orlando funds



Board Action Fact Sheet

Meeting Date: December 12, 2018

Agenda Item: VIII.D. (Tab 1)

Roll Call Vote: No

Action Requested:	Approval of Board and Committee Member Travel for 2019		
Reason:	MetroPlan Orlando’s Travel Policy requires Board approval of travel by Board members and by Committee members.		
Summary/Key Information:	<p>It is sometimes necessary for Board and/or Committee Members to travel to Washington, DC, to Tallahassee and to other locations in Florida for business purposes on short notice. Therefore, approval is requested for Board and Committee Members to travel as necessary from January 1-December 31, 2019.</p> <p>All travel by Board and Committee members is included in the monthly travel reports that are provided to the full Board.</p>		
MetroPlan Budget Impact:	Travel will be in keeping with funding provided in our approved budget for FY2018/2019 and FY2019/2020.		
Local Funding Impact:	None		
Committee Action:	CAC:	N/A	
	TSMO:	N/A	
	TAC:	N/A	
	MAC:	N/A	
Staff Recommendation:	Recommends approval of this request.		
Supporting Information:	N/A		



Board Action Fact Sheet

Meeting Date: December 12, 2018

Agenda Item: VIII.E. (Tab 1)

Roll Call Vote: No

Action Requested: Approval of NARC Travel for 2019

Reason: MetroPlan Orlando's Travel Policy requires Board approval of travel by Board members and Committee members.

Summary/Key Information: Approval is requested for Commissioner Dallari and Commissioner Constantine to travel to meetings of the National Association of Regional Councils (NARC) in their capacity as Board members of this organization.

All travel by Board and Committee members is included in the monthly travel reports that are provided to the full Board.

MetroPlan Budget Impact: Travel will be in keeping with funding provided in our approved budget for FY2018/2019 and FY2019/2020.

Local Funding Impact: None

Committee Action:

CAC:	N/A
TSMO:	N/A
TAC:	N/A
MAC:	N/A

Staff Recommendation: Recommends approval of this request.

Supporting Information: N/A



Board Action Fact Sheet

Meeting Date: December 12, 2018

Agenda Item: VIII.F. (Tab 1)

Roll Call Vote: No

Action Requested: To approve a contribution to the University of Central Florida Foundation to support the Distinguished Lecture Series sponsored by the Master's Program in Urban and Regional Planning.

Reason: To support our partnership with the University of Central Florida, especially with the College of Health and Public Affairs where the graduate program in Urban & Regional Planning is located.

Summary/Key Information: This series consists of two or three lectures each academic year featuring prominent scholars, authors and industry leaders on topics being emphasized in the curriculum, including transportation. The target audience is students, faculty members and practitioners but events are open to the general public as well.

This contribution will be the final annual payment of a 5-year pledge that was made in 2014, subject to annual approval by the Board.

MetroPlan Budget Impact: Funds have been provided in our approved FY 2018/2019 budget for this purpose.

Local Funding Impact: None

Committee Action:

CAC:	N/A
TSMO:	N/A
TAC:	N/A
MAC:	N/A

Staff Recommendation: Staff recommends Board approval.

Supporting Information: None



Board Action Fact Sheet

Meeting Date: December 12, 2018

Agenda Item: VIII.H. (Tab 1)

Roll Call Vote: No

Action Requested: Approval is requested to award a sole source contract to StreetLight Data, Inc., in the amount of \$100,000.00.

Reason: To assist with performance measures and subsequent Tracking the Trends Report.

MetroPlan Orlando requires a cloud-based software platform allowing multiple users to analyze trip data to include Origin and Destination information by Traffic Analysis Zone, Origin and Destination data with select links, Zone Activity Analysis, Visitor Home Work Analysis, trip and traveler attributes, including commercial weight classes. The data will be used to develop base line travel information for the MetroPlan Performance Monitoring Report. This request is being handled in compliance with the Board-approved procedures for awarding sole source contracts.

Summary/Key Information: StreetLight Data, Inc. is the only software package that meets all of the requirements for this project including separate analytics for passenger and commercial travel.

MetroPlan Budget Impact: No change to overall budget

Local Funding Impact: Funds are budgeted for this project.

Committee Action:

CAC:	N/A
TSMO:	N/A
TAC:	N/A
MAC:	N/A

Staff Recommendation: Recommends approval

Supporting Information: A letter from StreetLight Data, Inc. is provided under tab 1.

November 16, 2018

To Whom It May Concern:

StreetLight InSight® is a unique product in the market.

StreetLight InSight is a cloud-based, on-demand online platform that gives transportation experts the power of Big Data – allowing for any agency member or named consultants doing work on their behalf paid for by the agency to create and customize an analysis on-demand via desktop, run the analysis in minutes, and view results via an interactive visualization, heatmap or export via csv to view outside the app.

No outside vendor is required to access or interpret the powerful actionable analytics from analyses, and do immediate iterations of the analysis on the fly, and the agency owns and has year-long access to the data from the analysis via the platform on-demand.

Results, or “Metrics”, that describe mobility behavior accurately and precisely can be shared with team members via the platform, or exported to a spreadsheet to create pivot tables, or pull into whatever modeling tool you are using for further analysis—and provide actionable insights.

StreetLight InSight Metrics are derived from trillions of anonymous location data points that are created by mobile devices. This archival trace data (going back as far as 2014 with GPS data, and 2016 with Location-Based Services Data) is created by millions of devices, including connected cars, connected trucks, and smart phone applications. To learn more, watch our demo videos at <http://info.streetlightdata.com/streetlight-data-watch-demo>.

StreetLight InSight can be licensed as either a Pay Per Use for projects, or via access to a Regional Subscription for a defined geography (such as the state of Florida or City of Orlando etc.). The Regional Subscription would provide annual access for that defined geography and will allow MetroPlan Orlando users and their named consultants doing work on behalf of MetroPlan Orlando to run an unlimited number of transportation Metrics in a public agency’s “Region.”

The Region is defined as the official boundaries chosen for your Regional Subscription, for example, MetroPlan Orlando (comprised of Orange County, Osceola County, Seminole County) plus a 5-mile “buffer zone.” Analyses are available for very refined geographies – such as an analysis of turning ratios at a key intersection or corridor studies on a short stretch of roadways – as well as large areas, such as an origin-destination analysis for every Transportation Analysis Zone (TAZ) in the area or a lengthy corridor stretching across more than one state.

StreetLight Data allows users to look at both personal and commercial vehicle data broken out by type. Commercial data can also be broken out by medium and heavy-duty trucks. Because of the unique coverage provided by mobile phones and our data sources and the fact that they are pinging satellites as opposed to cellular towers, StreetLight Data can provide unique, broad coverage in rural and local areas where no other solutions can reach, as well as very precise data for a particular intersection. This unique coverage allows StreetLight Data to provide metrics for AADT as well as turning movements, in rural and local roads where no other provider can today.

This allows users to run an O-D analysis for a set of roadways then download just that data, not an entire dataset. This provides unique usability and quick adoption for an entire agency on demand.

StreetLight offers subscription-based licenses to its proprietary materials including but not limited to the StreetLight Route Science® and StreetLight InSight® data analytics technology platform (including two pending patents), software, algorithms, and associated unique compilations of metrics, polygons, attributes, and locations. The unique features and benefits conferred from these proprietary materials are described below.

What is unique about StreetLight InSight?

- ***StreetLight InSight is the only cloud-based software platform for transportation experts in the US and Canada to access Big Data analytics directly from their computers.*** The *StreetLight* platform enables users to run analytics on their own schedules as often as needed. With a Regional Subscription, no special orders are required, and users can independently create their own transportation studies, then visualize, download, and analyze Metrics. The platform also allows for iterations to be performed on demand, as needed, to drill down into particular areas of interest returned in the initial analysis.
- ***StreetLight InSight is the only cloud-based platform that offers travel pattern analytics derived from multiple Big Data sources on demand.*** New technologies are emerging quickly in the fast-changing mobile technology landscape, so StreetLight Data regularly evaluates new data providers and incorporates new types of Big Data resources into the *StreetLight InSight* platform. Collectively, our team has more than 100 years of data science and database engineering experience.
It is important to offer two or more data sources (and note which data providers those are as not all data providers provide equal value) to users to allow for a wide variety of use cases. For instance, GPS data allows for detailed speed and travel

time analysis, while Location Based Services (LBS) data allows for detailed origin-destination analysis.

- **StreetLight InSight is the only Big Data option which generates separate analytics for passenger and commercial travel patterns.** Having on-demand, accurate access to both types of travel is either not feasible with other Big Data resources.
- **A StreetLight InSight Regional Subscription enables public agencies to collect data for every project** with an unlimited SaaS model– even those that would have ordinarily skipped data collection due to budgetary requirements or statistical challenges. Other options require new fees each time an analysis is required.
- **Public agencies can easily measure project and policy performance with a StreetLight InSight Subscription.** Unlike conventional data collection options, such as sensors or surveys, with StreetLight archival data are available, so agencies can “go back in time” to understand historic travel behavior. These performance insights are useful for prioritizing projects and optimizing resource allocation, particularly when budgets are limited.
- **StreetLight InSight is faster than any other approach.** Users can draw or upload a few Zones in a few seconds, and obtain travel pattern Metrics in a few minutes. This allows them to quickly run several iterations of the same project until they obtain the information they need.
- **StreetLight InSight Metrics are consistent.** This ensures that public agencies are able to measure trends easily, and in the same way, at any location in their region at any time.
- **StreetLight InSight Metrics only describe groups – never individuals – to protect personal privacy.** We do not receive any personally identifying information from our data suppliers, and we are committed to leading the data analytics industry in matters of privacy.

Sincerely,



Laura Schewel

CEO, StreetLight Data



Board Action Fact Sheet

Meeting Date: December 12, 2018

Agenda Item: VIII.H. (Tab 1)

Roll Call Vote: No

Action Requested:	Approval is requested to award a sole source contract to MioVision, Inc. in the amount of \$40,000.00.
Reason:	To provide pedestrian and bicyclist counting equipment, data analysis and data management. The equipment and data will be used to gather pedestrian and bicyclist activity and behavior in order to assess relative usage and crash risks of various behaviors and infrastructure types in the Orlando metropolitan area. This request is being handled in compliance with the Board-approved procedures for awarding sole source contracts.
Summary/Key Information:	<p>Limitations of other counting equipment:</p> <ul style="list-style-type: none">• Tube counters – deployed in the roadway; cannot count pedestrians• Infrared – cannot differentiate between pedestrians and bicyclists; cannot count in the roadway• Piezoelectric – permanent installation in pavement• Radar/Thermal Imaging – no verifiable data; air temperature and rain can effect detection; portable, but complicated set-up• Inductive loop – permanent installation in pavement; inaccurate in shared lane applications
MetroPlan Budget Impact:	No change to overall budget
Local Funding Impact:	Funds are budgeted for this project.
Committee Action:	CAC: N/A TSMO: N/A TAC: N/A MAC: N/A
Staff Recommendation:	Recommends approval
Supporting Information:	A letter from MioVision, Inc. is provided under tab 1.

Chris Tucker
City of Orlando
400 South Orange Avenue
Orlando, Florida, 32801

March 4, 2015

Chris,

Miovision's Traffic Data Solution provides transportation professionals with an end-to-end data collection and management platform. Traffic data is delivered to the Platform by using Miovision's Video Collection Units. Video on the Miovision platform is processed with analysis software that uses specially developed algorithms and systems and is protected by U.S. patent 20080270569.

This letter is to confirm that the automated traffic count system provided and distributed by Miovision Technologies Inc. is a sole source product. Miovision Technologies Inc. is the sole manufacturer of software that will analyze recorded raw video from an intersection, roundabout, highway or mid-block location and provide a detailed, tabular report of vehicular counts, movements and classifications. Miovision Technologies Inc. is the sole manufacturer of the portable camera hardware, mounting equipment and video collection unit necessary to record video at an intersection, roundabout, highway or mid-block location. Miovision Technologies Inc. is the sole provider of a web site that allows end users to view their uploaded raw video and accompanying traffic data through a secure portal which is username and password protected. It can be stored for future observation with sharing capabilities for clients and colleagues.

Miovision Technologies, Inc. is the sole provider and authorized source for repair of the video collection unit and camera.

If you desire additional information, please don't hesitate to contact me at 519-513-2407 ext 206 at any time or visit our web site at <http://www.miovision.com>.

Manufacturing & Shipping facilities located at:

148 Manitou Drive
Kitchener, Ontario, Canada
N2C 1L3

Sincerely,



Kurtis McBride
CEO
Miovision Technologies

TAB 2





Board Action Fact Sheet

Meeting Date: December 12, 2018

Agenda Item: IX.A (Tab 2)

Roll Call Vote: Yes

Action Requested:	FDOT requests approval of an amendment to the FY 2018/19 - 2022/23 Transportation Improvement Program.
Reason:	Funding is being rolled forward for five transit projects and being added for two intersection projects.
Summary/Key Information:	<p>Items of particular significance for our Committees and the Board are as follows:</p> <ul style="list-style-type: none">• \$6 million in FTA funds and \$1.5 in LF funds roll forward from FY 2017/18 to FY 2018/19 for a LYNX Capital Assistance/Transit Enhancement project which includes several super stops• \$5 million in FTA funds and \$1.2 million in LF funds roll forward from FY 2017/18 to FY 2018/19 for a LYNX project to improve State of Good Repair facilities• \$350,000 in FTA funds and \$937,500 in LF funds roll forward from FY 2017/18 to FY 2018/19 for a LYNX ITS Enhancement project• \$5.2 million in FTA funds and \$1.3 million in LF funds roll forward from FY 2017/18 to FY 2018/19 for LYNX buses and bus facilities• \$2.1 million in FTA funds and \$532,781 in LF funds roll forward from FY 2017/18 to FY 2018/19 for LYNX transportation disadvantaged services• Adds \$288,025 in SU funds for ROW for the intersection improvement project at Alafaya Trail and Corporate Blvd. in Orange County in FY 2018/19• Adds \$201,000 in SU funds for ROW for the intersection improvement project at Powers Drive and North Lane in Orange County in FY 2018/19
MetroPlan Budget Impact:	None
Local Funding Impact:	None
Committee Action:	<p>CAC: Recommended for approval on November 28, 2018 TSMO: Recommended for approval on November 30, 2018 TAC: Recommended for approval on November 30, 2018 MAC: To be taken up on December 6, 2018</p>
Staff Recommendation:	Recommends approval
Supporting Information:	<p>These documents are provided at Tab 2:</p> <p>FDOT letter dated November 14, 2018</p> <p>Proposed Board Resolution No. 18-18</p>



Florida Department of Transportation

RICK SCOTT
GOVERNOR

719 S. Woodland Boulevard
DeLand, Florida 32720-6834

MIKE DEW
SECRETARY

November 14, 2018

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

Dear Mr. Huttman:

Subject: REQUEST FOR TRANSPORTATION IMPROVEMENT PROGRAM CHANGES

The Florida Department of Transportation requests the following changes to be made to MetroPlan Orlando's Transportation 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.

ORANGE COUNTY

FM#246572-1 Orange-CFRTA/LYNX Capital Assist/Transit Enhancement/Section 5307 – Transit Project - Project Sponsor: LYNX

Current TIP Status:

Project is currently in the TIP for Fiscal Years 2018/2019 – 2022/2023.

Current TIP:

Phase	Original Funding Type	Original Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$3,000,000.00	2019
Transit Capital Grant	LF (Local Funds)	\$750,000.00	2019
	TOTAL	\$3,750,000.00	

Proposed Amendment:

Phase	Amended Funding Type	Amended Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$9,000,000.00	2019
Transit Capital Grant	LF (Local Funds)	\$2,250,000.00	2019
	TOTAL	\$11,250,000.00	

Difference: \$7,500,000.00

Explanation: These funds rolled forward from Fiscal Year 2017/2018 to Fiscal Year 2018/2019 and will be used for super stops at Rosemont, Florida Mall, Apopka and Pine Hills together with the Fiscal Year 2018/2019 amenities program.

FM#246595-1 Orange-CFRTA/LYNX Facility Improve Equipment FTA – Section 5307 – Transit Project - Project Sponsor: LYNX

Current TIP Status:

Project is currently in the TIP for Fiscal Years 2018/2019 – 2022/2023.

Current TIP:

Phase	Original Funding Type	Original Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$1,000,000.00	2019
Transit Capital Grant	LF (Local Funds)	\$250,000.00	2019
	TOTAL	\$1,250,000.00	

Proposed Amendment:

Phase	Amended Funding Type	Amended Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$6,000,000.00	2019
Transit Capital Grant	LF (Local Funds)	\$1,450,000.00	2019
	TOTAL	\$7,450,000.00	

Difference: \$6,200,000.00

Explanation: These funds rolled forward from Fiscal Year 2017/2018 to Fiscal Year 2018/2019 and will be used for State of Good Repair facilities.

FM#424253-1

CFRTA/LYNX Section 5309 Capital Improvements – Intelligent Transportation Systems (ITS) Enhancements – Transit Project - Project Sponsor: LYNX

Current TIP Status:

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

Current TIP:

Phase	Original Funding Type	Original Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$0.00	2019
Transit Capital Grant	LF (Local Funds)	\$0.00	2019
	TOTAL	\$0.00	

Proposed Amendment:

Phase	Amended Funding Type	Amended Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$350,000.00	2019
Transit Capital Grant	LF (Local Funds)	\$937,500.00	2019
	TOTAL	\$1,287,500.00	

Difference: \$1,287,500.00

Explanation: These funds rolled forward from Fiscal Year 2017/2018 to Fiscal Year 2018/2019 and will be used for LYNX's ITS projects.

FM#435712-1

Central Florida Regional Transportation Authority/LYNX – Section 5339 - Transit Project - Project Sponsor: LYNX

Current TIP Status:

Project is currently in the TIP for Fiscal Years 2018/2019 – 2022/2023.

Current TIP:

Phase	Original Funding Type	Original Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$2,400,000.00	2019
Transit Capital Grant	LF (Local Funds)	\$600,000.00	2019
	TOTAL	\$3,000,000.00	

Proposed Amendment:

Phase	Amended Funding Type	Amended Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$7,628,338.00	2019
Transit Capital Grant	LF (Local Funds)	\$1,907,085.00	2019
	TOTAL	\$9,535,423.00	

Difference: \$6,535,423.00

Explanation: These funds rolled forward from Fiscal Year 2017/2018 to Fiscal Year 2018/2019 and will be used for buses and bus facilities.

FM#436029-1 **Orange-CFRTA/LYNX Central Florida Regional Transportation Authority FTA Section 5310 - Transit Project - Project Sponsor: LYNX**

Current TIP Status:

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

Current TIP:

Phase	Original Funding Type	Original Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$0.00	2019
Transit Capital Grant	LF (Local Funds)	\$0.00	2019
	TOTAL	\$0.00	

Proposed Amendment:

Phase	Amended Funding Type	Amended Amount	Fiscal Year
Transit Capital Grant	FTA (Federal)	\$2,108,716.00	2019
Transit Capital Grant	LF (Local Funds)	\$532,781.00	2019
	TOTAL	\$2,641,497.00	

Difference: \$2,641,497.00

Explanation: These funds rolled forward from Fiscal Year 2017/2018 to Fiscal Year 2018/2019 and will be used for transportation disadvantaged services.

FM#435526-1 State Road 434 (Alafaya Trail) at Corporate Boulevard – Intersection Improvement Project - Project Sponsor: Orange County

Current TIP Status:

Project is currently in the TIP for Fiscal Years 2018/2019 – 2022/2023 but a Right of Way Phase needed to be added for Fiscal Year 2018/2019.

Current TIP:

Phase	Original Funding Type	Original Amount	Fiscal Year
Right of Way (In-House)	SU (Federal)	\$0.00	2019
Right of Way	SU (Federal)	\$0.00	2019
	TOTAL	\$0.00	

Proposed Amendment:

Phase	Amended Funding Type	Amended Amount	Fiscal Year
Right of Way (In-House)	SU (Federal)	\$1,000.00	2019
Right of Way	SU (Federal)	\$287,025.00	2019
	TOTAL	\$288,025.00	

Difference: \$288,025.00

Explanation: Upon this project going through the Priority Projects Programming Process it was discovered that a right of way phase would need to be added for this project. Orange County has requested the funding from MetroPlan Orlando for the Quadrangle Corporation parcel and it was approved.

FM#435527-1 Powers Drive at North Lane – Intersection Improvement Project - Project Sponsor: Orange County

Current TIP Status:

Project is currently in the TIP for Fiscal Years 2018/2019 – 2022/2023 but a Right of Way Phase needed to be added for Fiscal Year 2018/2019.

Current TIP:

Phase	Original Funding Type	Original Amount	Fiscal Year
Right of Way (In-House)	SU (Federal)	\$0.00	2019
Right of Way	SU (Federal)	\$0.00	2019
	TOTAL	\$0.00	

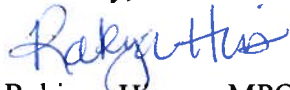
Proposed Amendment:

Phase	Amended Funding Type	Amended Amount	Fiscal Year
Right of Way (In-House)	SU (Federal)	\$1,000.00	2019
Right of Way	SU (Federal)	\$200,000.00	2019
	TOTAL	\$201,000.00	

Difference: \$201,000.00

Explanation: Upon this project going through the Priority Projects Programming Process it was discovered that a right of way phase would need to be added for this project. Orange County has requested the funding from MetroPlan Orlando for two corner clip parcels and it was approved.

Sincerely,



Rakinya Hinson, MPO Liaison
Planning & Environmental Management Administrator
District Five

cc: Keith Caskey, Managing of Planning Services, MetroPlan Orlando
Kellie Smith, Government Liaison Administrator

RESOLUTION NO. 18-18

SUBJECT:

Amendment to the FY 2018/19 - 2022/23 Transportation Improvement Program

WHEREAS, the Orlando Urbanized Area Metropolitan Planning Organization (MPO), d.b.a. MetroPlan Orlando, is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the Orlando Urbanized Area, including the Transportation Improvement Program; and

WHEREAS, the Florida Department of Transportation (FDOT) is requesting to amend the FY 2018/19 - 2022/23 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

WHEREAS, the requested amendment is described as follows:

Orange County

- FM #2465721 – LYNX Section 5307 Capital Assist/Transit Enhancement – Super Stops – Funding consists of \$6,000,000 in FTA funds and \$1,500,000 in LF funds rolling forward from FY 2017/18 to FY 2018/19;
- FM #2465951 – LYNX Section 5307 Improve Facilities/Equipment - State of Good Repair – Funding consists of \$5,000,000 in FTA funds and \$1,200,000 in LF funds rolling forward from FY 2017/18 to FY 2018/19;
- FM #4242531– LYNX Section 5309 Capital Improvements – Intelligent Transportation Systems Enhancements – Funding consists of \$350,000 in FTA funds and \$937,500 in LF funds rolling forward from FY 2017/18 to FY 2018/19;
- FM #4357121– LYNX Section 5339 – Buses & Bus Facilities – Funding consists of \$5,228,338 in FTA funds and \$1,307,085 in LF funds rolling forward from FY 2017/18 to FY 2018/19;
- FM #4360291– LYNX Section 5310 – Transportation Disadvantaged Services – Funding consists of \$2,108,716 in FTA funds and \$532,781 in LF funds rolling forward from FY 2017/18 to FY 2018/19;
- FM #4355261– SR 434 (Alafaya Trail) at Corporate Boulevard – Intersection Improvement Project – Funding consists of \$288,025 in SU funds for right-of-way in FY 2018/19;
- FM #4355271– Powers Drive at North Lane – Intersection Improvement Project – Funding consists of \$201,000 in SU funds for right-of-way in FY 2018/19; and

WHEREAS, the requested amendment described above is consistent with MetroPlan Orlando's project priorities and currently adopted Long Range Transportation Plan.

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the Florida Department of Transportation's amendments to the FY 2018/19 - 2022/23 Transportation Improvement Program be approved as requested.

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 12th day of December, 2018.

Certificate

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

Honorable Cheryl L. Grieb, Chairwoman

Attest:

Cathy Goldfarb, Sr. Board Services Coordinator
and Recording Secretary

TAB 3





Board Action Fact Sheet

Meeting Date: December 12, 2018

Agenda Item: IX.B (Tab 3)

Roll Call Vote: Yes

Action Requested: MetroPlan Orlando Staff requests approval of an amendment to the 2040 Long Range Transportation Plan to include the 2016 – 2020 Transportation Improvement Program (TIP) into the budget allocation table located in the LRTP appendix.

Reason: In accordance with 23 CFR 450 .322(a), and discussed in the November 2012 FHWA/FTA LRTP expectations letter, the LRTP must show projects and funding for the entire time period covered by the LRTP, from the base year to the horizon year

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

- The Adopted LRTP Document includes all programmed and committed projects, this amendment just adds cost details by phase that wasn't included previously

The following amendments do not remove any projects assumed to be Cost Feasible by 2040, this is an administrative amendment.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action:

CAC:	Recommended for approval on November 28, 2018
TSMO:	Recommended for approval on November 30, 2018
TAC:	Recommended for approval on November 30, 2018
MAC:	to be determined

Staff Recommendation: Recommends approval

Supporting Information: These documents are provided at Tab 3:

2040 Cost Feasible Table with TIP – 8.5 x 11 (attached)
2040 Cost Feasible Table with TIP – 11 x 17 (see web link)

MetroPlan Orlando
YEAR 2040 LONG RANGE TRANSPORTATION PLAN
Priority Project Costs (\$000's) by Phase Year of Expenditure (YOI)

Priority	Roadway	From	To	Improvement	Distance / Units:	Budget Allocation by Year (\$000's)																Unfunded	Phase	Unfunded Project Cost
						2015 LRE	Phase	2015 Total	2016 - 2020 TIP	Phase	2020 Total	2021 - 2025	Phase	2025 Project Cost	2026 - 2030	Phase	2030 Project Cost	2031 - 2040	Phase	2040 Project Cost				
1	SR 50	E. of SR 417	E. Old Cheney Hwy.	Widen to 6 Lanes	5.95	\$ 9,787 PD&E \$ 19,574 PE \$ 68,508 ROW \$ 97,869 CST		\$ 195,736	\$ - PD&E \$ - PE \$ - ROW \$ 111,570 CST		\$ 111,570			\$ -			\$ -			\$ -			\$ -	
2	SR 50	SR 429	E. of West Oaks mall	Widen to 6 Lanes	2.56	\$ 3,136 PD&E \$ 6,271 PE \$ 21,950 ROW \$ 31,357 CST		\$ 62,714	\$ - PD&E \$ - PE \$ - ROW \$ 35,747 CST		\$ 35,747			\$ -			\$ -			\$ -			\$ -	
3	SR 482/Sand Lake Rd	Turkey Lake Rd.	W. of John Young Pkwy	Widen to 6 Lanes	6.50	\$ 4,460 PD&E \$ 8,921 PE \$ 31,222 ROW \$ 44,603 CST		\$ 89,205	\$ - PD&E \$ - PE \$ - ROW \$ 50,847 CST		\$ 50,847			\$ -			\$ -			\$ -			\$ -	
4	SR 500/ US 192	Aeronautical Blvd.	CR 532 / Nova Rd	Widen to 6 Lanes	7.20	\$ 3,980 PD&E \$ 7,961 PE \$ 27,863 ROW \$ 39,804 CST		\$ 79,608	\$ - PD&E \$ - PE \$ - ROW \$ 45,377 CST		\$ 45,377			\$ -			\$ -			\$ -			\$ -	
5	SR 46	Mellonville Ave	SR 415	Widen to 4 Lanes	2.64	\$ 1,865 PD&E \$ 2,798 PE \$ 1,730 ROW \$ 13,322 CST		\$ 21,715	\$ - PD&E \$ - PE \$ - ROW \$ 15,187 CST		\$ 15,187			\$ -			\$ -			\$ -			\$ -	
6	SR 434/Forest City Rd	Edgewater Dr	Orange/Seminole Co. Line	Widen to 6 Lanes	2.09	\$ 1,340 PD&E \$ 2,009 PE \$ 2,679 ROW \$ 9,569 CST		\$ 15,597	\$ - PD&E \$ - PE \$ - ROW \$ 10,909 CST		\$ 10,909			\$ -			\$ -			\$ -			\$ -	
7	SR 423/John Young Pkwy	SR 50	Shader Rd	Widen to 6 Lanes	2.20	\$ 1,412 PD&E \$ 2,118 PE \$ 2,824 ROW \$ 10,087 CST		\$ 16,442	\$ - PD&E \$ - PE \$ - ROW \$ 11,499 CST		\$ 11,499			\$ -			\$ -			\$ -			\$ -	
8	SR 434	at CR 427		Improve Intersection	1.00	\$ 42 PD&E \$ 63 PE \$ 84 ROW \$ 300 CST		\$ 489	\$ - PD&E \$ 72 PE \$ 96 ROW \$ 342 CST		\$ 557			\$ -			\$ -			\$ -			\$ -	
9	SR 434	Range Line Rd	US 17/92	Multimodal Context/Sensitive Improvements	2.10	\$ 588 PD&E \$ 882 PE \$ - ROW \$ 4,200 CST		\$ 5,670	\$ 670 PD&E \$ 1,005 PE \$ - ROW \$ 4,788 CST		\$ 6,464			\$ -			\$ -			\$ -			\$ -	
10	Hoagland Blvd Phase 2	US 17/92	5th St	Widen to 4 Lanes/Realign	2.57	\$ 1,817 PD&E \$ 2,725 PE \$ 3,634 ROW \$ 12,979 CST		\$ 21,155	\$ - PD&E \$ - PE \$ - ROW \$ 14,795 CST		\$ 14,795			\$ -			\$ -			\$ -			\$ -	
11	SR 414/Maitland Blvd	I-4	Maitland Ave	Widen to 6 Lanes	1.39	\$ 892 PD&E \$ 1,338 PE \$ 1,784 ROW \$ 6,373 CST		\$ 10,388	\$ - PD&E \$ - PE \$ - ROW \$ 7,265 CST		\$ 9,300			\$ -			\$ -			\$ -			\$ -	
12	SR 434	Smith St	Franklin St	Widen to 4 Lanes - Phase 1	0.40	\$ 283 PD&E \$ 424 PE \$ 566 ROW \$ 2,020 CST		\$ 3,293	\$ - PD&E \$ - PE \$ - ROW \$ 2,303 CST		\$ 2,303			\$ -			\$ -			\$ -			\$ -	
13	SR 426/CR 419	Pine Ave	Avenue B	Widen to 4 Lanes - Phase 2	1.30	\$ 919 PD&E \$ 1,379 PE \$ 1,838 ROW \$ 6,565 CST		\$ 10,701	\$ 1,048 PD&E \$ 1,572 PE \$ - ROW \$ - CST		\$ 2,619	\$ - \$ 2,335 ROW \$ 8,338 CST	\$ 10,672			\$ -			\$ -			\$ -		
14	CR 419	Avenue B	W of Lockwood Blvd	Widen to 4 Lanes - Phase 3	1.70	\$ 1,202 PD&E \$ 1,803 PE \$ 2,404 ROW \$ 8,585 CST		\$ 13,994	\$ 1,370 PD&E \$ 2,055 PE \$ - ROW \$ - CST		\$ 3,425	\$ - \$ 3,053 ROW \$ 10,903 CST	\$ 13,956			\$ -			\$ -			\$ -		
15	SR 50	E Old Cheney Hwy	SR 520	Widen to 6 Lanes	5.50	\$ 3,530 PD&E \$ 5,296 PE \$ 7,061 ROW \$ 25,218 CST		\$ 41,105	\$ 4,025 PD&E \$ 6,037 PE \$ - ROW \$ - CST		\$ 10,062	\$ - \$ 8,967 ROW \$ 32,026 CST	\$ 40,994			\$ -			\$ -			\$ -		

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Priority	Roadway	From	To	Improvement	Distance / Units:	Budget Allocation by Year (\$000's)																Unfunded	Phase	Unfunded Project Cost
						2015 LRE		2015 Total	2016 - 2020 TIP		2020 Total	2021 - 2025	2025 Project Cost		2026 - 2030 ROW	Phase	2030 Project Cost	2031 - 2040	Phase	2040 Project Cost				
						\$	Phase		\$	Phase			\$	Phase							\$			
16	Innovation Way North / Dowden Rd Ext	SR 417	SR 528 / Beachline Exwy	New 4 Lane Roadway	3.20	\$ 3,087 PD&E \$ 4,630 PE \$ 6,173 ROW \$ 22,048 CST	\$ 35,938	\$ 3,519 PD&E \$ 5,278 PE \$ 6,173 ROW \$ 7,038 CST	\$ -	\$ -	\$ -	\$ -	\$ 28,001			\$ -			\$ -			\$ -		
17	SR 46	SR 415	CR 426	Safety Improvements - Phase 1	7.50	\$ 126 PD&E \$ 189 PE \$ 252 ROW \$ 960 CST	\$ 1,467	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 229 PE \$ 320 ROW \$ 1,143 CST	\$ 1,844	\$ -			\$ -			\$ -			\$ -			
18	SR 436	Newburyport Ave	CR 427/Ronald Reagan Blvd	Intersection Improvements	1.00	\$ 49 PD&E \$ 74 PE \$ 98 ROW \$ 350 CST	\$ 571	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 59 PD&E \$ 89 PE \$ 124 ROW \$ 445 CST	\$ 717	\$ -			\$ -			\$ -			\$ -			
19	SR 15/Conway Rd	at Gatlin Ave		Add Turn Lanes	1.00	\$ 42 PD&E \$ 63 PE \$ 84 ROW \$ 300 CST	\$ 489	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 51 PD&E \$ 76 PE \$ 107 ROW \$ 381 CST	\$ 615	\$ -			\$ -			\$ -			\$ -			
20	SR 500/US 441	at Piedmont Wekiva Rd	0	Add Turn Lanes	1.00	\$ 49 PD&E \$ 74 PE \$ 98 ROW \$ 350 CST	\$ 571	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 59 PD&E \$ 89 PE \$ 124 ROW \$ 445 CST	\$ 717	\$ -			\$ -			\$ -			\$ -			
21	SR 424/Edgewater Dr	at SR 423/Lee Rd	0	Add Turn Lanes	1.00	\$ 42 PD&E \$ 63 PE \$ 84 ROW \$ 300 CST	\$ 489	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 51 PD&E \$ 76 PE \$ 107 ROW \$ 381 CST	\$ 615	\$ -			\$ -			\$ -			\$ -			
22	SR 500/US 441	at Plymouth Sorrento Rd	0	Add Turn Lanes	1.00	\$ 42 PD&E \$ 63 PE \$ 84 ROW \$ 300 CST	\$ 489	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 51 PD&E \$ 76 PE \$ 107 ROW \$ 381 CST	\$ 615	\$ -			\$ -			\$ -			\$ -			
23	SR 527/Orange Ave	SR 482/Sand Lake Rd	SR 15/Hoffner Ave	Multimodal Context/Sensitive Improvements	1.80	\$ 504 PD&E \$ 756 PE \$ - ROW \$ 3,600 CST	\$ 4,860	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 610 PD&E \$ 915 PE \$ - ROW \$ 4,572 CST	\$ 6,097	\$ -			\$ -			\$ -			\$ -			
24	SR 434/Alafaya Tr	SR 50	McCulloch Rd	Multimodal Context/Sensitive Improvements	3.00	\$ 940 PD&E \$ 1,260 PE \$ - ROW \$ 6,000 CST	\$ 8,100	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 1,016 PD&E \$ 1,525 PE \$ - ROW \$ 7,620 CST	\$ 10,161	\$ -			\$ -			\$ -			\$ -			
25	SR 424/Edgewater Dr	at SR 426/Fairbanks Ave	0	Add Turn Lanes	1.00	\$ 42 PD&E \$ 63 PE \$ 84 ROW \$ 300 CST	\$ 489	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 51 PD&E \$ 76 PE \$ 107 ROW \$ 381 CST	\$ 615	\$ -			\$ -			\$ -			\$ -			
26	SR 426/Aloma Ave	SR 436	Orange/Seminole Co. Line	Multimodal Context/Sensitive Improvements	1.50	\$ 420 PD&E \$ 630 PE \$ - ROW \$ 3,000 CST	\$ 4,050	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 508 PD&E \$ 762 PE \$ - ROW \$ 3,810 CST	\$ 5,081	\$ -			\$ -			\$ -			\$ -			
27	SR 423/Lee Rd	at I-4	0	Add Turn Lanes	1.00	\$ 42 PD&E \$ 63 PE \$ 84 ROW \$ 300 CST	\$ 489	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 51 PD&E \$ 76 PE \$ 107 ROW \$ 381 CST	\$ 615	\$ -			\$ -			\$ -			\$ -			
28	SR 50	N Tampa Ave	Hughey Ave	Multimodal Context/Sensitive Improvements	1.40	\$ 392 PD&E \$ 588 PE \$ - ROW \$ 2,800 CST	\$ 3,780	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 474 PD&E \$ 711 PE \$ - ROW \$ 3,896 CST	\$ 4,742	\$ -			\$ -			\$ -			\$ -			
29	SR 500/US 441	US 192	Osceola Pkwy	Multimodal Context/Sensitive Improvements	2.25	\$ 630 PD&E \$ 945 PE \$ - ROW \$ 4,500 CST	\$ 6,075	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 762 PD&E \$ 1,143 PE \$ - ROW \$ 5,715 CST	\$ 7,621	\$ -			\$ -			\$ -			\$ -			
30	SR 527/Orange Ave	Pineloch Ave	Anderson St	Multimodal Context/Sensitive Improvements	1.80	\$ 504 PD&E \$ 756 PE \$ - ROW \$ 3,600 CST	\$ 4,860	\$ - PD&E \$ - PE \$ - ROW \$ - CST	\$ -	\$ 610 PD&E \$ 915 PE \$ - ROW \$ 4,572 CST	\$ 6,097	\$ -			\$ -			\$ -			\$ -			

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Priority	Roadway	From	To	Improvement	Distance / Units:	Budget Allocation by Year (\$000's)																Unfunded	Phase	Unfunded Project Cost
						2015 LRE	Phase	2015 Total	2016 - 2020 TIP	Phase	2020 Total	2021 - 2025	Phase	2025 Project Cost	2026 - 2030	Phase	2030 Project Cost	2031 - 2040	Phase	2040 Project Cost				
31	SR 527/Orange Ave	SR 50	Princeton St	Multimodal Context/Sensitive Improvements	1.30	\$ 364 PD&E \$ 546 PE \$ - ROW \$ 2,400 CST		\$ 3,510	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 440 PD&E \$ 661 PE \$ - ROW \$ 3,302 CST		\$ 4,403			\$ -			\$ -			\$ -	
32	US 17/92	SR 50	Princeton St	Multimodal Context/Sensitive Improvements	1.20	\$ 336 PD&E \$ 504 PE \$ - ROW \$ 2,400 CST		\$ 3,240	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 407 PD&E \$ 610 PE \$ - ROW \$ 3,048 CST		\$ 4,064			\$ -			\$ -			\$ -	
33	SR 15/600/US 17/92 & Lee Rd Ext	Norfolk Ave SR15/600/US 17/92	Monroe St/Denning Dr	Constr medians/improve Intersection/Extend Road	2.25	\$ 2,170 PD&E \$ 3,256 PE \$ 4,341 ROW \$ 15,503 CST		\$ 25,269	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 2,626 PD&E \$ 3,939 PE \$ - ROW \$ - CST		\$ 6,565	\$ - \$ 6,511 ROW \$ 23,254 CST		\$ 29,765			\$ -			\$ -	
34	SR 46	SR 415	CR 426	Widen to 4 Lanes - Phase 2	7.50	\$ 5,303 PD&E \$ 7,954 PE \$ 10,605 ROW \$ 37,875 CST		\$ 61,736	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 6,416 PD&E \$ 9,624 PE \$ - ROW \$ - CST		\$ 16,040	\$ - \$ 15,908 ROW \$ 56,813 CST		\$ 72,720			\$ -			\$ -	
35	John Young Pkwy	Pleasant Hill Rd	Portage St	Widen to 6 Lanes	2.20	\$ 1,412 PD&E \$ 2,118 PE \$ 2,824 ROW \$ 10,087 CST		\$ 16,442	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 1,709 PD&E \$ 2,563 PE \$ - ROW \$ - CST		\$ 4,272	\$ - \$ 4,237 ROW \$ 15,131 CST		\$ 19,367			\$ -			\$ -	
36	SR 535	US 192	Orange/Osceola Co. Line	Widen to 6 Lanes (2 miles)	2.00	\$ 1,284 PD&E \$ 1,926 PE \$ 2,568 ROW \$ 9,170 CST		\$ 14,947	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 1,553 PD&E \$ 2,330 PE \$ - ROW \$ - CST		\$ 3,883	\$ - \$ 3,851 ROW \$ 13,755 CST		\$ 17,606			\$ -			\$ -	
37	SR 535	Orange/Osceola Co. Line	I-4	Widen to 8 Lanes (1.5 miles)	1.50	\$ 1,110 PD&E \$ 1,665 PE \$ 2,220 ROW \$ 7,928 CST		\$ 12,922	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 1,343 PD&E \$ 2,014 PE \$ - ROW \$ - CST		\$ 3,357	\$ - \$ 3,330 ROW \$ 11,891 CST		\$ 15,221			\$ -			\$ -	
38	SR 438/Silver Star Rd	SR 429	Bluford Ave	Widen to 4 Lanes	0.90	\$ 636 PD&E \$ 954 PE \$ 1,273 ROW \$ 4,545 CST		\$ 7,408	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 770 PD&E \$ 1,155 PE \$ - ROW \$ - CST		\$ 1,925	\$ - \$ 1,909 ROW \$ 6,818 CST		\$ 8,726			\$ -			\$ -	
39	SR 436	US 17/92	Wilshire Dr	Widen to 8 Lanes/Multimodal Context/Sensitive Imp	1.00	\$ 740 PD&E \$ 1,110 PE \$ 1,480 ROW \$ 5,285 CST		\$ 8,615	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 895 PD&E \$ 1,343 PE \$ - ROW \$ - CST		\$ 2,238	\$ - \$ 2,220 ROW \$ 7,928 CST		\$ 10,147			\$ -			\$ -	
40	SR 434	SR 417	Mitchell Hammock Rd	Widen to 4 Lanes	3.60	\$ 2,545 PD&E \$ 3,818 PE \$ 5,090 ROW \$ 18,180 CST		\$ 29,633	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 3,080 PD&E \$ 4,620 PE \$ - ROW \$ - CST		\$ 7,699	\$ - \$ 7,636 ROW \$ 27,270 CST		\$ 34,906			\$ -			\$ -	
41	US 17/92	SR 417	SR 46/1st St	Multimodal Context/Sensitive Improvements	2.80	\$ 784 PD&E \$ 1,176 PE \$ - ROW \$ 5,600 CST		\$ 7,560	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 949 PD&E \$ 1,423 PE \$ - ROW \$ - CST		\$ 2,372	\$ - \$ 8,400 CST		\$ 8,400			\$ -			\$ -	
42	SR 436	Orlando International Airport	Orange/Seminole Co. Line	Multimodal/Context/Sensitive Improvements to incl BRT	11.00	\$ 3,080 PD&E \$ 4,620 PE \$ - ROW \$ 22,000 CST		\$ 29,700	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 3,727 PD&E \$ 5,590 PE \$ - ROW \$ - CST		\$ 9,317	\$ - \$ 33,000 CST		\$ 33,000			\$ -			\$ -	
43	SR 436	I-4	US 17/92	Multimodal Context/Sensitive Improvements	3.00	\$ 840 PD&E \$ 1,260 PE \$ - ROW \$ 6,000 CST		\$ 8,100	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 1,016 PD&E \$ 1,525 PE \$ - ROW \$ - CST		\$ 2,541	\$ - \$ 9,000 CST		\$ 9,000			\$ -			\$ -	
44	SR 551/Goldenrod Rd	SR 408	SR 50	Multimodal Context/Sensitive Improvements	2.00	\$ 560 PD&E \$ 840 PE \$ - ROW \$ 4,000 CST		\$ 5,400	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 678 PD&E \$ 1,016 PE \$ - ROW \$ - CST		\$ 1,694	\$ - \$ 6,000 CST		\$ 6,000			\$ -			\$ -	
45	SR 50	Orange Ave	Bumby Ave	Multimodal Context/Sensitive Improvements	1.50	\$ 420 PD&E \$ 630 PE \$ - ROW \$ 3,000 CST		\$ 4,050	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 508 PD&E \$ 762 PE \$ - ROW \$ - CST		\$ 1,271	\$ - \$ 4,500 CST		\$ 4,500			\$ -			\$ -	

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						2015 LRE	Phase	2015 Total	2016 - 2020 TIP	Phase	2020 Total	2021 - 2025	Phase	2025 Project Cost	2026 - 2030	Phase	2030 Project Cost	2031 - 2040	Phase	2040 Project Cost		
46	US 17/92	Shepard Rd	Dog Track Rd	Multimodal Context/Sensitive Improvements	2.50	\$ 700 PD&E \$ 1,050 PE \$ - ROW \$ 5,000 CST		\$ 6,750	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 847 PD&E \$ 1,271 PE \$ - ROW \$ - CST		\$ 2,118	\$ - PD&E \$ - PE \$ - ROW \$ 7,500 CST		\$ 7,500		\$ -			\$ -
47	SR 436	Orlando International Airport	Orange/Seminole Co. Line	Multimodal Context/Sensitive Improvements	11.00	\$ 3,080 PD&E \$ 4,620 PE \$ - ROW \$ 22,000 CST		\$ 29,700	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 3,727 PD&E \$ 5,590 PE \$ - ROW \$ - CST		\$ 9,317	\$ - PD&E \$ - PE \$ - ROW \$ 33,000 CST		\$ 33,000		\$ -			\$ -
48	SR 436	Wilshire Dr	Orange/Seminole Co. Line	Multimodal Context/Sensitive Improvements	3.50	\$ 980 PD&E \$ 1,470 PE \$ - ROW \$ 7,000 CST		\$ 9,450	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 1,186 PD&E \$ 1,779 PE \$ - ROW \$ - CST		\$ 2,965	\$ - PD&E \$ - PE \$ - ROW \$ 10,500 CST		\$ 10,500		\$ -			\$ -
49	SR 482/Sand Lake Rd	SR 500/US 441	SR 527/Orange Ave	Multimodal Context/Sensitive Improvements	2.30	\$ 644 PD&E \$ 966 PE \$ - ROW \$ 4,600 CST		\$ 6,210	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 779 PD&E \$ 1,169 PE \$ - ROW \$ - CST		\$ 1,948	\$ - PD&E \$ - PE \$ - ROW \$ 6,900 CST		\$ 6,900		\$ -			\$ -
50	SR 50	Bumby Ave	Old Cheney Hwy	Multimodal Context/Sensitive Improvements	1.90	\$ 532 PD&E \$ 798 PE \$ - ROW \$ 3,800 CST		\$ 5,130	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 644 PD&E \$ 966 PE \$ - ROW \$ - CST		\$ 1,609	\$ - PD&E \$ - PE \$ - ROW \$ 5,700 CST		\$ 5,700		\$ -			\$ -
51	SR 500/US 441	I-4	SR 50	Multimodal Context/Sensitive Improvements	3.00	\$ 840 PD&E \$ 1,260 PE \$ - ROW \$ 6,000 CST		\$ 8,100	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 1,016 PD&E \$ 1,525 PE \$ - ROW \$ - CST		\$ 2,541	\$ - PD&E \$ - PE \$ - ROW \$ 9,000 CST		\$ 9,000		\$ -			\$ -
52	SR 435/Kirkman Rd	SR 482/Sand Lake Rd	SR 50	Multimodal Context/Sensitive Improvements	7.00	\$ 1,960 PD&E \$ 2,940 PE \$ - ROW \$ 14,000 CST		\$ 18,900	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 2,372 PD&E \$ 3,557 PE \$ - ROW \$ - CST		\$ 5,929	\$ - PD&E \$ - PE \$ - ROW \$ 21,000 CST		\$ 21,000		\$ -			\$ -
53	SR 434	Maitland Blvd	SR 436	Multimodal Context/Sensitive Improvements	2.00	\$ 560 PD&E \$ 840 PE \$ - ROW \$ 4,000 CST		\$ 5,400	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 678 PD&E \$ 1,016 PE \$ - ROW \$ - CST		\$ 1,694	\$ - PD&E \$ - PE \$ - ROW \$ 6,000 CST		\$ 6,000		\$ -			\$ -
54	US 17/92	Lake Mary Blvd	Airport Rd	Widen to 6 Lanes	1.00	\$ 642 PD&E \$ 963 PE \$ 1,284 ROW \$ 4,585 CST		\$ 7,474	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 777 PD&E \$ 1,165 PE \$ - ROW \$ - CST		\$ 1,942	\$ - PD&E \$ 1,926 ROW \$ 6,878 CST		\$ 8,803		\$ -			\$ -
55	SR 500/US 441	SR 50	Clarcona-Ocoee Rd	Convert roadway segment from rural to urban	4.80	\$ 722 PD&E \$ 1,084 PE \$ - ROW \$ 5,160 CST		\$ 6,966	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 874 PD&E \$ 1,311 PE \$ - ROW \$ - CST		\$ 2,185	\$ - PD&E \$ - PE \$ - ROW \$ 7,740 CST		\$ 7,740		\$ -			\$ -
56	SR 50	SR 435/Kirkman Rd	N Tampa Ave	Multimodal Context/Sensitive Improvements	3.10	\$ 868 PD&E \$ 1,302 PE \$ - ROW \$ 6,200 CST		\$ 8,370	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 1,050 PD&E \$ 1,575 PE \$ - ROW \$ - CST		\$ 2,626	\$ - PD&E \$ - PE \$ - ROW \$ 9,300 CST		\$ 9,300		\$ -			\$ -
57	SR 434	SR 436	Montgomery Rd	Widen to 6 Lanes	2.50	\$ 1,605 PD&E \$ 2,407 PE \$ 3,210 ROW \$ 11,463 CST		\$ 18,684	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 1,942 PD&E \$ 2,913 PE \$ - ROW \$ - CST		\$ 4,854	\$ - PD&E \$ - PE \$ 4,814 ROW \$ 17,194 CST		\$ 22,008		\$ -			\$ -
58	US 17/92	at Pleasant Hill Rd	0	Inters Improv -Potent Flyover/Crossover Diverted Left turn lanes	1.00	\$ 4,200 PD&E \$ 6,300 PE \$ 8,400 ROW \$ 30,000 CST		\$ 48,900	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -	\$ 5,082 PD&E \$ 7,623 PE \$ - ROW \$ - CST		\$ 12,705	\$ - PD&E \$ - PE \$ 12,400 ROW \$ 45,000 CST		\$ 57,600		\$ -			\$ -
59	SR 414	Orange Co. Line	SR 434/Forest City Rd Ramps	Widen to 6 Lanes	1.13	\$ 725 PD&E \$ 1,088 PE \$ 1,451 ROW \$ 5,181 CST		\$ 8,445	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -		\$ -	\$ -	\$ 994 PD&E \$ 1,491 PE \$ - ROW \$ 9,896 CST		\$ 2,484	\$ - PD&E \$ 2,771 ROW \$ 9,896 CST		\$ 12,667		\$ -
60	North-South Rd	Osceola County Line	Wewahatchee Rd	New 4 Lane	5.30	\$ 5,112 PD&E \$ 7,669 PE \$ 10,225 ROW \$ 36,517 CST		\$ 59,523	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -		\$ -	\$ -	\$ 7,004 PD&E \$ 10,506 PE \$ - ROW \$ - CST		\$ 17,510	\$ 19,529 ROW \$ 69,747 CST		\$ 89,277		\$ -

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Priority	Roadway	From	To	Improvement	Distance / Units:	Budget Allocation by Year (\$000's)														Unfunded	Phase	Unfunded Project Cost	
						2015 LRE	Phase	2015 Total	2016 - 2020 TIP	Phase	2020 Total	2021 - 2025	Phase	2025 Project Cost	2026 - 2030	Phase	2030 Project Cost	2031 - 2040	Phase				2040 Project Cost
61	Orange Ave	Osceola County Line	Town Center Blvd	Widen to 4 Lanes	1.22	\$ 863 PD&E \$ 1,294 PE \$ 1,725 ROW \$ 6,161 CST		\$ 10,042	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 1,182 PE \$ 1,773 ROW \$ - CST		\$ 2,954	\$ - PD&E \$ 3,295 PE \$ 3,295 ROW \$ 11,768 CST		\$ 15,062			\$ -
62	Goldsboro Community Gateway	SR 46	Persimmon Ave. / 8th St.	New 2 Lane Access Road	0.52	\$ 349 PD&E \$ 524 PE \$ 699 ROW \$ 2,496 CST		\$ 4,068	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 718 PE \$ - ROW \$ - CST		\$ 1,197	\$ - PD&E \$ 1,335 PE \$ - ROW \$ 4,767 CST		\$ 6,102			\$ -
63	Dillard St.	SR 50	Plant St.	4 Lanes to 2 Lanes Multimodal Context Sensitive Project	1.00	\$ 280 PD&E \$ 420 PE \$ - ROW \$ 2,000 CST		\$ 2,700	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 384 PE \$ 575 ROW \$ - CST		\$ 959	\$ - PD&E \$ - PE \$ - ROW \$ 3,820 CST		\$ 3,820			\$ -
64	SR 419	Edgemon Ave	US 17-92	Widen to 4 Lanes	1.63	\$ 1,152 PD&E \$ 1,729 PE \$ 2,305 ROW \$ 8,232 CST		\$ 13,417	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 1,579 PE \$ 2,368 ROW \$ - CST		\$ 3,947	\$ - PD&E \$ 4,402 PE \$ 4,402 ROW \$ 15,722 CST		\$ 20,124			\$ -
65	SR 434	CR 427/Ronald Reagan Blvd	Rangeline Rd	Widen to 6 Lanes	0.96	\$ 616 PD&E \$ 924 PE \$ 1,232 ROW \$ 4,402 CST		\$ 7,175	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 1,266 PE \$ - ROW \$ - CST		\$ 2,111	\$ - PD&E \$ - PE \$ 2,354 ROW \$ 8,407 CST		\$ 10,761			\$ -
66	SR 434	SR 417	Mitchell Hammock Rd	Widen to 4 Lanes	3.60	\$ 2,545 PD&E \$ 3,818 PE \$ 5,090 ROW \$ 18,180 CST		\$ 29,633	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 3,971 PE \$ 7,292 ROW \$ 9,723 ROW \$ 34,724 CST		\$ -	\$ - PD&E \$ 3,971 PE \$ 7,292 ROW \$ 9,723 ROW \$ 34,724 CST		\$ 55,709			\$ -
67	SR 436	US 17-92	Wilshire Dr	Widen to 8 Lanes	1.02	\$ 755 PD&E \$ 1,132 PE \$ 1,509 ROW \$ 5,391 CST		\$ 8,787	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 1,177 PE \$ 2,162 PE \$ 2,883 ROW \$ 10,296 CST		\$ -	\$ - PD&E \$ 1,177 PE \$ 2,162 PE \$ 2,883 ROW \$ 10,296 CST		\$ 16,519			\$ -
68	SR 426	Orange Co. Line/Old Howell Branch Rd	Tuskawilla Rd	Widen to 6 Lanes	1.15	\$ 738 PD&E \$ 1,107 PE \$ 1,476 ROW \$ 5,273 CST		\$ 8,595	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 1,152 PE \$ 2,115 PE \$ 2,820 ROW \$ 10,071 CST		\$ -	\$ - PD&E \$ 1,152 PE \$ 2,115 PE \$ 2,820 ROW \$ 10,071 CST		\$ 16,157			\$ -
69	US 17-92	Lake Mary Blvd	SR 417 (Greeneway)	Widen to 6 Lanes	1.06	\$ 680 PD&E \$ 1,021 PE \$ 1,361 ROW \$ 4,860 CST		\$ 7,922	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 1,061 PE \$ 1,949 PE \$ 2,599 ROW \$ 9,283 CST		\$ -	\$ - PD&E \$ 1,061 PE \$ 1,949 PE \$ 2,599 ROW \$ 9,283 CST		\$ 14,893			\$ -
70	US 441 (Orange Blossom Tr)	SR 50 (Colonial Dr)	John Young Pkwy	Widen to 6 Lanes	3.63	\$ 2,330 PD&E \$ 3,495 PE \$ 4,660 ROW \$ 16,644 CST		\$ 27,129	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 3,635 PE \$ 6,676 PE \$ 8,901 ROW \$ 31,789 CST		\$ -	\$ - PD&E \$ 3,635 PE \$ 6,676 PE \$ 8,901 ROW \$ 31,789 CST		\$ 51,001			\$ -
71	SR 434	Wekiva Springs Rd/Montgomery Rd	SR 436	Widen to 6 Lanes	2.50	\$ 1,605 PD&E \$ 2,407 PE \$ 3,210 ROW \$ 11,463 CST		\$ 18,684	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 2,503 PE \$ 4,598 PE \$ 6,130 ROW \$ 21,893 CST		\$ -	\$ - PD&E \$ 2,503 PE \$ 4,598 PE \$ 6,130 ROW \$ 21,893 CST		\$ 35,125			\$ -
72	Conway Rd	Judge Rd	Hoffner Rd	Widen to 6 Lanes	1.00	\$ 642 PD&E \$ 963 PE \$ 1,284 ROW \$ 4,585 CST		\$ 7,474	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 1,001 PE \$ 1,839 PE \$ 2,452 ROW \$ 8,757 CST		\$ -	\$ - PD&E \$ 1,001 PE \$ 1,839 PE \$ 2,452 ROW \$ 8,757 CST		\$ 14,050			\$ -
73	SR 434	Edgemon Ave	US 17-92	Widen to 6 Lanes	1.06	\$ 680 PD&E \$ 1,021 PE \$ 1,361 ROW \$ 4,860 CST		\$ 7,922	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 1,061 PE \$ 1,949 PE \$ 2,599 ROW \$ 9,283 CST		\$ -	\$ - PD&E \$ 1,061 PE \$ 1,949 PE \$ 2,599 ROW \$ 9,283 CST		\$ 14,893			\$ -
74	SR 46	Monroe Rd	Airport Blvd	Widen to 6 Lanes	1.50	\$ 963 PD&E \$ 1,444 PE \$ 1,926 ROW \$ 6,878 CST		\$ 11,210	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 1,502 PE \$ 2,759 PE \$ 3,678 ROW \$ 13,136 CST		\$ -	\$ - PD&E \$ 1,502 PE \$ 2,759 PE \$ 3,678 ROW \$ 13,136 CST		\$ 21,075			\$ -
75	SR 46	SR 415	CR 426	Widen to 4 Lanes	7.50	\$ 5,303 PD&E \$ 7,954 PE \$ 10,605 ROW \$ 37,875 CST		\$ 61,736	\$ - PD&E \$ - PE \$ - ROW \$ - CST		\$ -				\$ - PD&E \$ 8,272 PE \$ 15,192 PE \$ 20,256 ROW \$ 72,341 CST		\$ -	\$ - PD&E \$ 8,272 PE \$ 15,192 PE \$ 20,256 ROW \$ 72,341 CST		\$ 116,060			\$ -

MetroPlan Orlando
YEAR 2040 LONG RANGE TRANSPORTATION PLAN
Priority Project Costs (\$000's) by Phase Year of Expenditure (YOE)

Priority	Roadway	From	To	Improvement	Distance / Units:	Budget Allocation by Year (\$000's)														Unfunded	Phase	Unfunded Project Cost	
						2015 LRE	Phase	2015 Total	2016 - 2020 TIP	Phase	2020 Total	2021 - 2025	Phase	2025 Project Cost	2026 - 2030	Phase	2030 Project Cost	2031 - 2040	Phase				2040 Project Cost
76	SR 436	Orange Co. Line	East of Lake Harriet Dr	Widen to 8 Lanes	2.40	\$ 1,776 \$ 2,664 \$ 3,552 \$ 12,484	PD&E PE ROW CST	\$ 20,675	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 2,770 \$ 5,088 \$ 6,783 \$ 24,228	PD&E PE ROW CST	\$ 38,868			\$ -
77	SR 436	Weathersfield Ave	Lynchfield Ave	Add EB Lane	0.50	\$ 14 \$ 21 \$ 28 \$ 100	PD&E PE ROW CST	\$ 163	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 22 \$ 40 \$ 53 \$ 191	PD&E PE ROW CST	\$ 306			\$ -
78	Conway Rd	McCoy Rd	Judge Rd	Widen to 6 Lanes	0.82	\$ 526 \$ 790 \$ 1,053 \$ 3,760	PD&E PE ROW CST	\$ 6,128	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 821 \$ 1,508 \$ 2,011 \$ 7,181	PD&E PE ROW CST	\$ 11,521			\$ -
79	Plant St (SR 438)	9th St	West Crown Point Rd	Widen to 4 Lanes	1.95	\$ 1,379 \$ 2,068 \$ 2,757 \$ 9,848	PD&E PE ROW CST	\$ 16,051	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 2,151 \$ 3,950 \$ 5,246 \$ 18,809	PD&E PE ROW CST	\$ 30,176			\$ -
80	Vineland Rd (SR 535)	US 192	Orange County Line	Widen to 6 Lanes	1.06	\$ 480 \$ 1,021 \$ 1,361 \$ 4,860	PD&E PE ROW CST	\$ 7,922	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 1,041 \$ 1,949 \$ 2,599 \$ 9,283	PD&E PE ROW CST	\$ 14,893			\$ -
81	SR 60	US 441	SR 91 (Florida's Turnpike)	Widen to 6 Lanes	0.40	\$ 257 \$ 385 \$ 514 \$ 1,834	PD&E PE ROW CST	\$ 2,989	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 401 \$ 736 \$ 981 \$ 3,503	PD&E PE ROW CST	\$ 5,620			\$ -
82	US 17-92	Polk County Line	CR 532 (Osceola-Polk Line Rd)	Widen to 4 Lanes	0.94	\$ 665 \$ 997 \$ 1,329 \$ 4,747	PD&E PE ROW CST	\$ 7,738	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 1,037 \$ 1,904 \$ 2,539 \$ 9,047	PD&E PE ROW CST	\$ 14,546			\$ -
83	US 17-92	CR 532 (Osceola-Polk Line Rd)	Old Tampa Hwy	Widen to 4 Lanes	0.67	\$ 474 \$ 711 \$ 947 \$ 3,384	PD&E PE ROW CST	\$ 5,515	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 739 \$ 1,357 \$ 1,809 \$ 6,462	PD&E PE ROW CST	\$ 10,368			\$ -
84	US 17-92	Old Tampa Hwy	Poinciana Blvd	Widen to 4 Lanes	2.86	\$ 2,022 \$ 3,033 \$ 4,044 \$ 14,443	PD&E PE ROW CST	\$ 23,542	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 3,154 \$ 5,793 \$ 7,724 \$ 27,586	PD&E PE ROW CST	\$ 44,258			\$ -
85	US 17-92	Poinciana Blvd	Ham Brown Rd	Widen to 4 Lanes	1.47	\$ 1,039 \$ 1,559 \$ 2,079 \$ 7,424	PD&E PE ROW CST	\$ 12,100	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 1,621 \$ 2,978 \$ 3,970 \$ 14,179	PD&E PE ROW CST	\$ 22,748			\$ -
86	US 17-92	Ham Brown Rd	Pleasant Hill Rd	Widen to 6 Lanes	1.65	\$ 1,059 \$ 1,589 \$ 2,118 \$ 7,565	PD&E PE ROW CST	\$ 12,331	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 1,652 \$ 3,034 \$ 4,046 \$ 14,450	PD&E PE ROW CST	\$ 23,182			\$ -
87	US 17/92 John Young Pkwy	Portage St	US 192/Vine St	Widen to 6 Lanes	1.11	\$ 713 \$ 1,069 \$ 1,425 \$ 5,089	PD&E PE ROW CST	\$ 8,296	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 1,112 \$ 2,041 \$ 2,722 \$ 9,721	PD&E PE ROW CST	\$ 15,595			\$ -
88	US 192	Nova Rd (CR 532)	Pine Grove Rd	Widen to 6 Lanes	1.29	\$ 828 \$ 1,242 \$ 1,656 \$ 5,915	PD&E PE ROW CST	\$ 9,641	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 1,292 \$ 2,372 \$ 3,143 \$ 11,297	PD&E PE ROW CST	\$ 18,124			\$ -
89	US 441	W Columbia Ave	Carroll St	Multimodal Context/Sensitive Improvements	1.20	\$ 336 \$ 504 \$ - \$ 2,400	PD&E PE ROW CST	\$ 3,240	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 524 \$ 963 \$ - \$ 4,584	PD&E PE ROW CST	\$ 6,071			\$ -
90	US 441	US 192	W Columbia Ave	Multimodal Context/Sensitive Improvements	0.29	\$ 81 \$ 122 \$ - \$ 580	PD&E PE ROW CST	\$ 783	\$ - \$ - \$ - \$ -	PD&E PE ROW CST	\$ -				\$ -			\$ 127 \$ 233 \$ - \$ 1,108	PD&E PE ROW CST	\$ 1,467			\$ -

MetroPlan Orlando
YEAR 2040 LONG RANGE TRANSPORTATION PLAN
Priority Project Costs (\$000's) by Phase Year of Expenditure (YOE)

Priority	Roadway	From	To	Improvement	Distance / Units:	Budget Allocation by Year (\$000's)																Unfunded	Phase	Unfunded Project Cost
						2015 LRE	Phase	2015 Total	2016 - 2020 TIP	Phase	2020 Total	2021 - 2025	Phase	2025 Project Cost	2026 - 2030	Phase	2030 Project Cost	2031 - 2040	Phase	2040 Project Cost				
91	US 441	Carroll St	Osceola Pkwy	Multimodal Context/Sensitive Improvements	0.76	\$ 213	PD&E	\$ 2,052	\$ -	PD&E	\$ -			\$ -			\$ -	\$ 332	PD&E	\$ 3,845			\$ -	
						\$ 319	PE		\$ -	PE								\$ 610	PE					
						\$ -	ROW		\$ -	ROW								\$ -						
						\$ 1,520	CST		\$ -	CST								\$ 2,903	CST					
92	US 441	Osceola Pkwy	Orange Co. Line	Multimodal Context/Sensitive Improvements	0.71	\$ 199	PD&E	\$ 1,917	\$ -	PD&E	\$ -			\$ -			\$ -	\$ 310	PD&E	\$ 3,592			\$ -	
						\$ 298	PE		\$ -	PE								\$ 570	PE					
						\$ -	ROW		\$ -	ROW								\$ -						
						\$ 1,420	CST		\$ -	CST								\$ 2,712	CST					
93	SR 60	Polk Co. Line	US 441	Widen to 4 Lanes	19.68	\$ 13,914	PD&E	\$ 161,996	\$ -	PD&E	\$ -			\$ -			\$ -	\$ 21,705	PD&E	\$ 21,705			\$ -	
						\$ 20,871	PE		\$ -	PE								\$ -						
						\$ 27,828	ROW		\$ -	ROW								\$ -						
						\$ 99,384	CST		\$ -	CST								\$ -						

Inflation Rates

1.21

1.37

1.56

1.85

1.27

1.50

1.91

2.27

Year of Expenditure (YOE) Total Cost \$
 Budget
 Budget + Carry Forward Remaining Budget
 Project Cost
 Remaining Budget

1,249,372

\$ 346,496	\$ 263,846	\$ 505,571	\$ 800,179
\$ -	\$ 397,609	\$ 378,013	\$ 820,253
\$ -	\$ 397,609	\$ 511,775	\$ 826,457
\$ -	\$ 263,846	\$ 505,571	\$ 800,179
\$ -	\$ 133,762	\$ 6,204	\$ 26,277

\$ 291,603
\$ -
\$ -
\$ 291,603
\$ (291,603)

Capacity Program Estimates (Table 1)
 Other Arterial Construction/ROW
 Transit

2021-2025

2026-2030

2031-2040

\$ 356,800	\$ 337,400	\$ 738,100
\$ 200,500	\$ 210,800	\$ 442,000

TMA Estimates (Table 2)
 Total TMA Funds
 TMA Funds - Road Rangers (0.5 Million per Year)
 TMA Funds - Capacity
 TMA Funds (Highway - 34%)
 TMA Funds (Transit - 31%)
 TMA Funds (Bike/Ped - 15%)
 TMA Funds (M&O - 20%)

\$ 123,200	\$ 123,200	\$ 246,400
\$ 3,175	\$ 3,750	\$ 4,775
\$ 120,025	\$ 119,450	\$ 241,625
\$ 40,808.50	\$ 40,613	\$ 82,152.50
\$ 12,650.64	\$ 12,590.03	\$ 25,467
\$ 1,889	\$ 1,889	\$ 3,820.09
\$ 379.52	\$ 377.70	\$ 764

Total State/Federal Funds for Priority Highway Projects

\$ 397,609	\$ 378,013	\$ 820,253
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TAB 4





Board Action Fact Sheet

Meeting Date: Dec. 12, 2018

Agenda Item: IX. C. (Tab 4)

Roll Call Vote: No

Action Requested: Approval of 2019 State Legislative Priorities and Positions

Reason: Provides direction to staff and our legislative consultants (Peebles and Smith, P.A.) on our top priorities, items that are to be supported and items that are to be monitored during the 2019 legislative session. Also allows us to work with members of our legislative delegation, affiliated organizations and business partners on topics of mutual interest.

Summary/Key Information: MetroPlan Orlando held a staff coordination meeting with our local government and operating agency partners to develop a draft list of legislative priorities and positions.

Input was also requested from MetroPlan Orlando's Committees during the October/November series of meetings.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action:

CAC:	Previewed October 24, 2018
TSMO:	Previewed October 26, 2018
TAC:	Previewed October 26, 2018
MAC:	Previewed November 8, 2018
TDLCB:	Requested input August 9, 2018

Staff Recommendation: Recommends approval

Supporting Information: Draft 2019 Legislative Positions and Priorities

2019 Legislative Priorities and Positions

As of October 25, 2018

Top priorities:

- Increase funding to improve bicycle and pedestrian safety awareness programs and bicycle and pedestrian facility improvements.
- Advocate for changes in legislation that makes texting while driving and/or distracted driving a primary offense.
- Seek funding for implementation of quiet safety zones along the SunRail corridor, Phase II South.
- Seek flexibility in the use of local option discretion taxes such as Charter County & Regional Transportation System Surtax and the Local Government Infrastructure Surtax.

We support legislation that:

- Provides funding for implementation of wrong-way driving detection equipment on limited access facilities where not currently in use.
- Further allows for testing and implementation of Autonomous Vehicle technology, including funding for infrastructure improvements that may be needed.
- Includes vulnerable road users (cyclists) in current Move Over Law (316.126 F.S.).
- Removes provision requiring FDOT Secretary approval of Central Florida Expressway Authority projects in Lake County.
- Authorizes a local option rental car surcharge (up to \$3.00; implemented through a public referendum) with proceeds committed to regional transportation projects.
- Preserves the State Transportation Trust Fund and funding for paratransit (ACCESS LYNX) service.
- Restores Transportation Regional Incentive Program (TRIP) funding to 2007 levels in order to promote regional planning and project development.
- Authorizes an exception to F.S. 934.50 to allow for the use of drone technology for traffic incident management and/or emergency response.

Oppose legislation that:

- Moves to rescind the legislation that authorized the use red light cameras.
- Negatively impacts funding for regional Shared Use Non-motorized (SUN) Trail projects.

Contact(s):

Gary Huttman, Executive Director, (407) 481-5672 x319

Virginia L. Whittington, Director of Regional Partnerships, (407) 481-5672 x314

DRAFT

TAB 5





December 12, 2018

To: Commissioner Cheryl Grieb, Board Chairwoman
MetroPlan Orlando Board Members

From: Gary Huttman, Executive Director

Subject: Executive Director's Report

- The Executive Committee will be meeting after the December Board Meeting to discuss rail to the airport. This is consistent with Board action at the July meeting.
- I attended the Wekiva Parkway Open House in Sanford on November 15
- I participated in the FDOT Central Florida Visitor Study Project Advisory Group on November 16
- I participated in the NARC Major Metros Discussion on November 19
- I met with Pam Nabors of Career Source Central Florida on November 21
- I participated as a new Board Member of the Central Florida Commission on Homelessness on November 28
- I met with Mike Steigerwald, Kissimmee City Manager on December 5
- We received notice last month of a grant opportunity from the National Advisory Committee on Travel and Tourism Infrastructure (NACTTI). We submitted an application on November 9. I will keep you posted on results
- The MPOAC Weekend Institute for 2019 will be March 29-31 in Orlando (FLC University Training Center) and May 31-June 2 in Tampa (Tampa Hotel International Plaza)
- I participated in a virtual meeting with SEAT SX on December 3 to learn about another ride sharing service
- I attended the Paris to Pittsburgh Screening Event at Dr. Phillips Center on December 3
- I attended the FDOT Work Program Public Information Meeting on December 11
- I was invited to serve on the board of the SAFER SIM UTC. This is a group of academics from UCF, the University of Iowa, the University of Wisconsin, UMASS, and from the University of Puerto Rico. I will be the only board member from Florida.

Best Foot Forward

- Last month I reported that we had the first multi-jurisdictional crosswalk enforcement in Orange and Osceola Counties. The results are in: In Orange County, OCSO enforced Florida's

driver yield law at five crosswalks, issuing 36 citations. In Osceola, the Osceola SO, KPD and SCPD issued 78 citations and 39 warnings at six crosswalks locations.

Dockless E-bikes in Downtown Orlando

- LIME started operating in downtown Orlando the week of November 19. We are counting on a successful operation in Orlando.

Federal Project Opportunity

- The National Advisory Committee on Travel and Tourism Infrastructure (NACTTI) is a new advisory committee to the DOT Secretary created from the FAST Act. It was just established in May. They are looking for projects for 2019 that meet their specific criteria and that they will recommend to the DOT Secretary. We completed the survey for the I-4 Corridor for technology related work that would support the extensive tourism industry in the I-4 corridor. I will keep you informed as we have more information.

Miscellaneous

- MPOAC Weekend Institute Opportunities in 2019. March 29-31 in Orlando, FLC Training Center, 125 E Colonial. May 31-June 2 in Tampa, The Renaissance Tampa Hotel International Plaza. This training is open to all members but especially important for new members.

2018 Public Officials of the Year

- The city of Orlando's Director of Sustainability, Chris Castro, has been identified as one of 10 Outstanding Public Officials for 2018.



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 November 16, 2018

ORANGE

SR 15 (Hoffner Avenue) from North of Lee Vista Boulevard to Conway Road

FIN # 239266-3-52-01, 239266-4-52-01

CONTRACT # T5521

Conventional

PROJECT DESCRIPTION: Widen Hoffner Avenue from two to four lanes, with bike lanes and sidewalk

					TIME	COST
CONTRACTOR:	Prince Contracting LLC	LET DATE:	3/25/2015	ORIGINAL:	1,300	\$37,089,690.00
FED. AID #:	N/A	NTP:	6/10/2015	CURRENT:	1,433	\$37,800,264.15
FUND TYPE	Construction	TIME BEGAN:	8/10/2015	ELAPSED:	1,190	\$37,946,918.98
		WORK BEGAN:	8/10/2015	% ORIGINAL:	91.54%	102.31%
		EST. COMPLETION:	Summer 2019	% TO DATE:	83.04%	100.39%

CONTACT		PHONE		EMAIL
PROJECT ADMINISTRATOR	Dan Barbato	O: 561-578-4500 C: 561-719-9885		dbarbato@targetengineering.com
FDOT PROJECT MANAGER	Trevor Williams	O: 407-482-7820		trevor.williams@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Thomas F. Hill	O: 407-374 2931 C: 407-702-8579		tfhill@princecontracting.com

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:	804	\$27,752,000.00
FUND TYPE	Conventional	TIME BEGAN:	1/7/2017	ELAPSED:	308	\$7,944,086.07
		WORK BEGAN:	1/7/2017	% ORIGINAL:	40.26%	28.63%
		EST. COMPLETION:	Spring 2020	% TO DATE:	38.31%	28.63%

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:	1,145	\$76,905,189.40
FUND TYPE	Conventional Pay Item	TIME BEGAN:	10/14/2016	ELAPSED:	759	\$44,628,739.19
		WORK BEGAN:	10/14/2016	% ORIGINAL:	72.29%	58.86%
		EST. COMPLETION:	Spring 2020	% TO DATE:	66.29%	58.03%

CONTACT		PHONE		EMAIL
PROJECT ADMINISTRATOR	Robert Murphy	O: 407-875-8900 C: 813-918-6390		rpmurphy@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

Project Status Report as of November 16, 2018

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:	1,324	\$38,579,417.74
FUND TYPE	Conventional Pay Item	TIME BEGAN:	3/31/2016	ELAPSED:	957	\$29,794,217.84
		WORK BEGAN:	3/31/2016	% ORIGINAL:	87.00%	79.08%
		EST. COMPLETION:	Fall 2019	% TO DATE:	72.28%	77.23%
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 423/SR 600 (John Young Parkway) from Portage Street to Vine Street						
FIN #	418403-2-52-01					
CONTRACT #	T5506					
Conventional						
PROJECT DESCRIPTION: Pavement widening, median access changes, drainage improvements, curb and gutter, sidewalk, milling and resurfacing, pavement markings and signing, signalization, and water and sanitary sewer construction.						
					TIME	COST
CONTRACTOR:	Masci Construction	LET DATE:	6/17/2015	ORIGINAL:	800	\$12,348,616.43
FED. AID #:	N/A	NTP:	8/17/2015	CURRENT:	1,083	\$13,570,396.33
FUND TYPE	Conventional Pay Item	TIME BEGAN:	11/16/2015	ELAPSED:	1,093	\$13,009,613.58
		WORK BEGAN:	11/16/2015	% ORIGINAL:	136.63%	105.35%
		EST. COMPLETION:	Summer 2018	% TO DATE:	100.92%	95.87%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Kris Morgan	C: 813-614-3776		kris.morgan@jacobs.com	
FDOT PROJECT MANAGER		Ryan Flipse	O: 321-319-8134 C: 407-625-0342		ryan.flipse@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Michael Anderson	O: 386-322-4500		michaelanderson@masciqc.com	

OSCEOLA						
SR 15 (US 441) from East of the Bridge over Florida's Turnpike to North of Tyson Creek Bridge						
FIN #	434406-1-52-01					
CONTRACT #	E5Y74					
Construction Lump Sum						
PROJECT DESCRIPTION: Mill and resurfacing 16.9 miles of US 441 from east of the bridge over Florida's Turnpike to north of the Tyson Creek Bridge. Other improvements include widening to create a turn lane for Canoe Creek Road.						
					TIME	COST
CONTRACTOR:	Hubbard Construction Co.	LET DATE:	2/06/2018	ORIGINAL:	330	\$8,870,872.73
FED. AID #:	N/A	NTP:	4/04/2018	CURRENT:	347	\$8,896,059.63
FUND TYPE	Lump Sum	TIME BEGAN:	4/9/2018	ELAPSED:	194	\$8,779,872.73
		WORK BEGAN:	4/9/2018	% ORIGINAL:	58.79%	98.97%
		EST. COMPLETION:	Early 2019	% TO DATE:	55.91%	98.69%
Update pending final acceptance						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Herb Potter	C: 863-258-6540		hpotter@adaptiveCE.com	
FDOT PROJECT MANAGER		Ryan Flipse	O: 321-319-8134		ryan.flipse@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Javier Saldana	C: 407-280-5357		javier.saldana@hubbard.com	

Update pending final acceptance

Project Status Report as of November 16, 2018

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:	1,132	\$54,454,262.75
FUND TYPE	Conventional Pay Item	TIME BEGAN:	5/31/2016	ELAPSED:	895	\$37,162,151.15
		WORK BEGAN:	5/31/2016	% ORIGINAL:	90.40%	69.69%
		EST. COMPLETION:	Summer 2019	% TO DATE:	79.06%	68.24%
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	

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:	1,022	\$26,075,596.26
FUND TYPE	Conventional Pay Item	TIME BEGAN:	5/9/2016	ELAPSED:	917	\$21,536,221.43
		WORK BEGAN:	5/9/2016	% ORIGINAL:	106.63%	81.35%
		EST. COMPLETION:	Spring 2019	% TO DATE:	89.73%	82.59%
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:	1,333	\$232,375,345.09
FUND TYPE	Design Build	TIME BEGAN:	10/18/2017	ELAPSED:	503	\$103,170,533.21
		WORK BEGAN:	10/18/2017	% ORIGINAL:	39.61%	43.99%
		EST. COMPLETION:	Early 2021	% TO DATE:	37.73%	44.40%
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	

Project Status Report as of November 16, 2018

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:	256	\$2,876,724.92
FUND TYPE	Lump Sum	TIME BEGAN:	6/24/2018	ELAPSED:	141	\$1,752,569.45
		WORK BEGAN:	6/24/2018	% ORIGINAL:	58.75%	60.92%
		EST. COMPLETION:	Spring 2019	% TO DATE:	55.08%	60.92%
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	

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:	205	\$1,435,272.80
FUND TYPE	Conventional	TIME BEGAN:	6/27/2018	ELAPSED:	134	\$336,621.00
		WORK BEGAN:	6/27/2018	% ORIGINAL:	67.00%	23.45%
		EST. COMPLETION:	Early 2019	% TO DATE:	65.37%	23.45%
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:	1,493	\$108,299,973.17
FUND TYPE	Design Build	TIME BEGAN:	4/2/2018	ELAPSED:	227	\$21,119,451.28
		WORK BEGAN:	4/2/2018	% ORIGINAL:	15.61%	19.50%
		EST. COMPLETION:	Summer 2022	% TO DATE:	15.20%	19.50%
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	

TAB 6





Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



DISTRICT FIVE PROJECT OVERVIEW

Florida's Turnpike Enterprise continues to make significant project investments in District Five. In FY 2018 and FY 2019, Turnpike projects total over \$396 million within Brevard, Osceola, Orange, Lake, Seminole, and Sumter Counties.

The following summarizes project phase information that is referenced in subsequent project tables.

Phase		Funding Code
ENV	Environmental	C2, C8
PDE	Project Development and Environment	21, 22
PE	Preliminary Engineering	31, 32
ROW	Right of Way	41, 43, 45, 4B
RRU	Railroad and Utilities	56, 57
CST	Construction	52, 53, 54, 58, 61, 62

Summary of Major Project Funding by Project Type

The table below summarizes the funding programmed for the major Turnpike projects in the Tentative Five-Year Work Program (FY 2019/20 through FY 2023/24) that are located in District Five.

Project Type	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
New Interchange	\$2,956,000	\$7,110,000	\$56,524,000	\$1,550,000	\$0	\$68,140,000
Add Lanes & Reconstruction	\$1,243,000	\$176,961,000	\$510,097,000	\$6,900,000	\$0	\$695,201,000
Interchange Improvements	\$5,191,000	\$4,100,000	\$101,497,000	\$0	\$180,987,000	\$291,775,000
Resurfacing	\$84,986,000	\$102,544,000	\$69,187,000	\$0	\$0	\$256,717,000
Other	\$10,643,000	\$0	\$13,905,000	\$0	\$0	\$24,548,000
All-Electronic Tolling	\$15,700,000	\$0	\$0	\$0	\$0	\$15,700,000
Total	\$120,719,000	\$290,715,000	\$751,210,000	\$8,450,000	\$180,987,000	\$1,352,081,000



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



Summary of Major Projects by County

The major Turnpike project expenditures by county in the Tentative Five-Year Work Program are shown in the following table. The five-year funding amount for All-Electronic Tolling (AET) Phase 8 (\$15,700,000), a major regional project spanning Palm Beach, Martin, St. Lucie, and Indian River Counties in District Four, Okeechobee County in District One, and Osceola County in District Five, is included in the "Regional" row.

County	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
Lake	\$1,364,000	\$130,161,000	\$264,975,000	\$0	\$0	\$396,500,000
Orange	\$35,103,000	\$87,855,000	\$70,988,000	\$1,550,000	\$180,987,000	\$376,483,000
Osceola	\$40,558,000	\$18,098,000	\$415,247,000	\$6,900,000	\$0	\$480,803,000
Seminole	\$25,185,000	\$15,178,000	\$0	\$0	\$0	\$40,363,000
Sumter	\$2,809,000	\$39,423,000	\$0	\$0	\$0	\$42,232,000
Regional	\$15,700,000	\$0	\$0	\$0	\$0	\$15,700,000
Total	\$120,719,000	\$290,715,000	\$751,210,000	\$8,450,000	\$180,987,000	\$1,352,081,000

Lake County Projects



Widen the Turnpike / SR 91 between Orange / Lake County Line (MP 274.2) and Minneola (MP 279) FPN: 435785-1

The project widens a segment of the Turnpike / SR 91 between the Orange / Lake County Line and the Minneola interchange. The project will increase the number of travel lanes from four to eight. The widening includes infrastructure improvements to accommodate the future implementation of express lanes. Work includes pavement widening, and milling and resurfacing. Project Length: 4.8 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
RRU	\$20,000	\$0	\$0	\$0	\$0	\$20,000
CST	\$0	\$126,697,000	\$900,000	\$0	\$0	\$127,597,000
Total	\$20,000	\$126,697,000	\$900,000	\$0	\$0	\$127,617,000



Interchange Project



New Road Construction Project



Other Turnpike Project



Partnership Project



Resurfacing Project



All-Electronic Tolling (AET)



Add Lanes Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



Widen the Turnpike / SR 91 between Minneola (MP 279) and US 27 (MP 289.3) FPN: 435786-1

The project widens a segment of the Turnpike / SR 91 between the Minneola interchange and US 27. The widening will increase the number of travel lanes from four to eight. The project will increase the number of travel lanes from four to eight. The widening includes infrastructure improvements to accommodate the future implementation of express lanes. Work includes pavement widening, milling and resurfacing, and interchange improvements at Leesburg / Tavares / US 27 / SR 19 (MP 285). Project Length: 10.3 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
ROW	\$0	\$3,464,000	\$0	\$0	\$0	\$3,464,000
RRU	\$0	\$0	\$2,450,000	\$0	\$0	\$2,450,000
CST	\$0	\$0	\$248,061,000	\$0	\$0	\$248,061,000
Total	\$0	\$3,464,000	\$250,511,000	\$0	\$0	\$253,975,000



Resurface the Turnpike / SR 91 from MP 288.7 to MP 297.9 FPN: 440295-1,-2

The project resurfaces a segment of the Turnpike / SR 91 from MP 288.7 to MP 297.9. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 9.2 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PE	\$1,344,000	\$0	\$0	\$0	\$0	\$1,344,000
CST	\$0	\$0	\$13,564,000	\$0	\$0	\$13,564,000
Total	\$1,344,000	\$0	\$13,564,000	\$0	\$0	\$14,908,000



Interchange Project



New Road Construction Project



Other Turnpike Project



Partnership Project



Resurfacing Project



All-Electronic Tolling (AET)



Add Lanes Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



Orange County Projects



Widen the Turnpike / SR 91 between Clermont / SR 50 (MP 273) and Orange / Lake County Line (MP 274.2) FPN: 435784-1

The project widens a segment of the Turnpike / SR 91 between south of Clermont / SR 50 and the Orange / Lake County Line. The project will increase the number of travel lanes from four to eight. The widening includes infrastructure improvements to accommodate the future implementation of express lanes. The project will be combined with Lake County project (FPN: 435785-1) and will extend north to Minneola (MP 278). Project Length: 1.2 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
CST	\$0	\$46,800,000	\$2,700,000	\$0	\$0	\$49,500,000
Total	\$0	\$46,800,000	\$2,700,000	\$0	\$0	\$49,500,000



New Interchange on the Turnpike / SR 91 at Sand Lake Road / SR 482 (MP 257) FPN: 433663-1

The project constructs a new interchange on the Turnpike / SR 91 at Sand Lake Road / SR 482. This will be a full interchange, with access to/from the Turnpike / SR 91 in both the northbound and southbound directions.

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
ENV	\$0	\$110,000	\$0	\$0	\$0	\$110,000
ROW	\$2,956,000	\$0	\$0	\$0	\$0	\$2,956,000
RRU	\$0	\$7,000,000	\$0	\$0	\$0	\$7,000,000
CST	\$0	\$0	\$56,524,000	\$1,550,000	\$0	\$58,074,000
Total	\$2,956,000	\$7,110,000	\$56,524,000	\$1,550,000	\$0	\$68,140,000



Resurface the Turnpike / SR 91 from MP 259.9 to MP 265.3 FPN: 440293-1,-2

The project resurfaces a segment of the Turnpike / SR 91 from MP 259.9 to MP 265.3. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 5.4 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
CST	\$20,329,000	\$0	\$0	\$0	\$0	\$20,329,000
Total	\$20,329,000	\$0	\$0	\$0	\$0	\$20,329,000

- Interchange Project
- Partnership Project
- Add Lanes Project
- New Road Construction Project
- Resurfacing Project
- All-Electronic Tolling (AET)
- Other Turnpike Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



Resurface the Turnpike / SR 91 from MP 265.3 to MP 269.4 FPN: 439457-5

The project resurfaces a segment of the Turnpike / SR 91 from MP 265.3 to MP 269.4. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 4.1 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PE	\$2,541,000	\$0	\$0	\$0	\$0	\$2,541,000
CST	\$0	\$12,462,000	\$0	\$0	\$0	\$12,462,000
Total	\$2,541,000	\$12,462,000	\$0	\$0	\$0	\$15,003,000



Resurface Western Beltway / SR 429 from MP 5.3 to MP 11 FPN: 440290-1,-2

The project resurfaces the Western Beltway / SR 429 from MP 5.3 to MP 11. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 5.7 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PE	\$0	\$1,242,000	\$0	\$0	\$0	\$1,242,000
CST	\$0	\$16,141,000	\$0	\$0	\$0	\$16,141,000
Total	\$0	\$17,383,000	\$0	\$0	\$0	\$17,383,000



Tandem Truck Staging Lot at Turkey Lake Service Plaza (MP 263) FPN: 441309-1

The project relocates the existing Tandem Truck Staging Lot at I-4 to the Turkey Lake Service Plaza. Work includes concrete pavement design, potential Turnpike / SR 91 northbound off-ramp widening, pond reconstruction near the Hiwassee Road overpass and within the Turkey Lake Service Plaza, roadside ditch reconstruction, and lighting improvements at the plaza.

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
CST	\$9,277,000	\$0	\$0	\$0	\$0	\$9,277,000
Total	\$9,277,000	\$0	\$0	\$0	\$0	\$9,277,000

- Interchange Project
- Partnership Project
- Add Lanes Project
- New Road Construction Project
- Resurfacing Project
- All-Electronic Tolling (AET)
- Other Turnpike Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



Osceola County Projects



Widen the Turnpike / SR 91 between US 192/441 (MP 242) and Osceola Parkway (MP 248.9) FPN: 436194-1

The project widens a segment of the Turnpike / SR 91 between US 192/441 and Osceola Parkway. The project will increase the number of travel lanes from four to eight. The widening includes infrastructure improvements to accommodate the future implementation of express lanes. Work includes pavement widening, milling and resurfacing, bridge reconstruction, roadside safety enhancements, and interchange improvements at Kissimmee / St Cloud / US 192/441 (South) (MP 242) and Osceola Parkway (MP 249). Project Length: 6.9 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
ROW	\$1,223,000	\$0	\$0	\$0	\$0	\$1,223,000
RRU	\$0	\$0	\$10,000,000	\$0	\$0	\$10,000,000
CST	\$0	\$0	\$245,986,000	\$6,900,000	\$0	\$252,886,000
Total	\$1,223,000	\$0	\$255,986,000	\$6,900,000	\$0	\$264,109,000



Interchange Improvements on the Turnpike / SR 91 at Kissimmee Park Road (MP 240) FPN: 441224-2

The project improves the interchange on the Turnpike / SR 91 at Kissimmee Park Road. The project will complete the interchange, providing full access for traffic to and from the north, as well as to and from the south. The PD&E and design for the interchange modification are being conducted concurrently.

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
ROW	\$4,912,000	\$0	\$0	\$0	\$0	\$4,912,000
CST	\$0	\$0	\$67,185,000	\$0	\$0	\$67,185,000
Total	\$4,912,000	\$0	\$67,185,000	\$0	\$0	\$72,097,000



Interchange Improvements on the Western Beltway / SR 429 at I-4 (MP 0) FPN: 444329-1

The project adds lanes to the existing ramps at the interchange of the Western Beltway / SR 429 at I-4. The project also adds auxiliary lanes along I-4 between CR 532 and the Western Beltway / SR 429. Project Length: 2.7 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PE	\$279,000	\$0	\$0	\$0	\$0	\$279,000
CST	\$0	\$0	\$22,548,000	\$0	\$0	\$22,548,000
Total	\$279,000	\$0	\$22,548,000	\$0	\$0	\$22,827,000



Interchange Project



New Road Construction Project



Other Turnpike Project



Partnership Project



Resurfacing Project



All-Electronic Tolling (AET)



Add Lanes Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



Truck Parking at the Canoe Creek Service Plaza (MP 229) FPN: 443879-1

The project expands truck parking at the Canoe Creek Service Plaza. Work includes concrete pavement design, potential Turnpike / SR 91 off-ramp widening, pond reconstruction, roadside ditch reconstruction, and lighting improvements at the plaza.

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PE	\$1,366,000	\$0	\$0	\$0	\$0	\$1,366,000
CST	\$0	\$0	\$13,905,000	\$0	\$0	\$13,905,000
Total	\$1,366,000	\$0	\$13,905,000	\$0	\$0	\$15,271,000



Resurface the Turnpike / SR 91 from MP 190.5 to MP 198.5 FPN: 440700-1,-2

The project resurfaces the Turnpike / SR 91 from MP 190.5 to MP 198.5. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 8.0 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
CST	\$21,512,000	\$0	\$0	\$0	\$0	\$21,512,000
Total	\$21,512,000	\$0	\$0	\$0	\$0	\$21,512,000



Resurface the Turnpike / SR 91 from MP 198.5 to MP 207.0 FPN: 441719-1,-2

The project resurfaces the Turnpike / SR 91 from MP 198.5 to MP 207.0. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 8.5 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PDE	\$500,000	\$0	\$0	\$0	\$0	\$500,000
PE	\$0	\$2,131,000	\$0	\$0	\$0	\$2,131,000
CST	\$0	\$0	\$27,976,000	\$0	\$0	\$27,976,000
Total	\$500,000	\$2,131,000	\$27,976,000	\$0	\$0	\$30,607,000



Interchange Project



New Road Construction Project



Other Turnpike Project



Partnership Project



Resurfacing Project



All-Electronic Tolling (AET)



Add Lanes Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



Resurface the Turnpike / SR 91 from MP 227.0 to MP 235.0 FPN: 441718-1,-2

The project resurfaces the Turnpike / SR 91 from MP 227.0 to MP 235.0. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 8.0 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PE	\$2,733,000	\$0	\$0	\$0	\$0	\$2,733,000
CST	\$0	\$0	\$27,647,000	\$0	\$0	\$27,647,000
Total	\$2,733,000	\$0	\$27,647,000	\$0	\$0	\$30,380,000



Resurface the Turnpike / SR 91 from MP 234.95 to MP 238.76 FPN: 436516-1,-3

The project resurfaces a segment of the Turnpike / SR 91 from MP 234.95 to MP 238.76. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 3.8 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
CST	\$6,784,000	\$0	\$0	\$0	\$0	\$6,784,000
Total	\$6,784,000	\$0	\$0	\$0	\$0	\$6,784,000



Resurface Western Beltway from MP 0 to MP 5.3 FPN: 440289-1,-2

The project resurfaces the Western Beltway / SR 429 from MP 0 to MP 5.3. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 5.3 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PE	\$1,249,000	\$0	\$0	\$0	\$0	\$1,249,000
CST	\$0	\$15,967,000	\$0	\$0	\$0	\$15,967,000
Total	\$1,249,000	\$15,967,000	\$0	\$0	\$0	\$17,216,000



Interchange Project



New Road Construction Project



Other Turnpike Project



Partnership Project



Resurfacing Project



All-Electronic Tolling (AET)



Add Lanes Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



Seminole County Projects



Resurface Seminole Expressway / SR 417 from MP 38 to MP 44.5 FPN: 440291-1,-2

The project resurfaces a segment of Seminole Expressway / SR 417 from MP 38 to MP 44.5. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 6.5 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
CST	\$23,641,000	\$0	\$0	\$0	\$0	\$23,641,000
Total	\$23,641,000	\$0	\$0	\$0	\$0	\$23,641,000



Resurface Seminole Expressway / SR 417 from MP 44.5 to MP 49.9 FPN: 440292-1,-2

The project resurfaces a segment of the Seminole Expressway / SR 417 from MP 44.5 to MP 49.9. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 5.4 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PE	\$1,544,000	\$0	\$0	\$0	\$0	\$1,544,000
CST	\$0	\$15,178,000	\$0	\$0	\$0	\$15,178,000
Total	\$1,544,000	\$15,178,000	\$0	\$0	\$0	\$16,722,000

Sumter County Projects



Resurface the Turnpike / SR 91 from MP 297.9 to MP 308.9 FPN: 441717-1,-2

The project resurfaces a segment of the Turnpike / SR 91 from MP 297.9 to MP 308.9. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements. Project Length: 11.0 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
PE	\$2,809,000	\$0	\$0	\$0	\$0	\$2,809,000
CST	\$0	\$39,423,000	\$0	\$0	\$0	\$39,423,000
Total	\$2,809,000	\$39,423,000	\$0	\$0	\$0	\$42,232,000



Interchange Project



New Road Construction Project



Other Turnpike Project



Partnership Project



Resurfacing Project



All-Electronic Tolling (AET)



Add Lanes Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24

Summary of Projects

FDOT District Five



Regional Projects



Implement All-Electronic Tolling (AET) Phase 8 on the Turnpike / SR 91 FPN: 431737-1

The project implements Phase 8 of an overall program to convert portions of the Turnpike System to a cashless, all-electronic toll collection system. The limits of AET Phase 8 conversion project begin at Lantana Toll Plaza (MP 88) on the Turnpike / SR 91 in Palm Beach County, and extend north through Martin, St Lucie, Indian River, and Okeechobee Counties, to Three Lakes Toll Plaza (MP 236) on the Turnpike / SR 91 in Osceola County. The AET Phase 8 conversion project includes the removal and replacement of 30 ramp toll plazas and two mainline toll plazas. Project Length: 148.0 miles

Phase	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
CST	\$15,700,000	\$0	\$0	\$0	\$0	\$15,700,000
Total	\$15,700,000	\$0	\$0	\$0	\$0	\$15,700,000

Summary of Minor Project Funding by Project Type

Minor projects may include bridge paintings, signing/pavement markings, communications, guardrail/safety improvements, landscaping, canal revetment, and other miscellaneous types. The table below summarizes the funding programmed for minor projects for Turnpike System roadways throughout the District.

Project Type	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
Bridge Painting	\$17,540,000	\$0	\$0	\$0	\$0	\$17,540,000
Signing / Pavement Markings	\$580,000	\$2,838,000	\$0	\$0	\$0	\$3,418,000
Guardrail	\$0	\$0	\$2,700,000	\$0	\$0	\$2,700,000
Miscellaneous	\$4,551,000	\$0	\$0	\$0	\$0	\$4,551,000
Total	\$22,671,000	\$2,838,000	\$2,700,000	\$0	\$0	\$28,209,000

Summary of All Project Funding

Projects	Fiscal Year					5 Year Total
	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	
Minor Projects Total	\$22,671,000	\$2,838,000	\$2,700,000	\$0	\$0	\$28,209,000
Major Projects Total	\$120,719,000	\$290,715,000	\$751,210,000	\$8,450,000	\$180,987,000	\$1,352,081,000
Total	\$143,390,000	\$293,553,000	\$753,910,000	\$8,450,000	\$180,987,000	\$1,380,290,000

- Interchange Project
- Partnership Project
- Add Lanes Project
- New Road Construction Project
- Resurfacing Project
- All-Electronic Tolling (AET)
- Other Turnpike Project

