



COMMUNITY ADVISORY COMMITTEE AGENDA

November 28, 2018 • 9:30 A.M.

**COMMUNITY ADVISORY COMMITTEE
MEETING NOTICE**

DATE: Wednesday, November 28, 2018

LOCATION: MetroPlan Orlando
David L. Grovdahl Board Room
250 S. Orange Avenue, Suite 200
Orlando, FL 32801
[Click here for Directions to Our Office](#)

TIME: 9:30 a.m.

AGENDA

Thank you for silencing your cell phones during the meeting.



Wireless Access Available
Network = MpoGuest
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- I. CALL TO ORDER
 - II. PLEDGE OF ALLEGIANCE
 - III. CHAIRMAN'S COMMENTS – Chairman Atlee Mercer
 - IV. AGENDA REVIEW – Ms. Cynthia Lambert
 - V. CONFIRMATION OF QUORUM – Ms. Cathy Goldfarb
 - VI. 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” at the reception desk. Each speaker is limited to two minutes. People wishing to speak on other items will be acknowledged under Agenda Item XI.

VII. ACTION ITEMS

A. Approval of October 24, 2018 Meeting Minutes (Tab 1)

Approval is requested of the October 24, 2018 meeting minutes, provided at **Tab 1**.

B. FDOT Amendment to Fiscal Year 2018/19 - 2022/23 Transportation Improvement Program: LYNX Roll-Forward and Intersection Projects (Tab 2)

Mr. Keith Caskey, MetroPlan Orlando staff, is requesting the CAC to recommend that the FY 2018/19 - 2022/23 Transportation Improvement Program (TIP) be amended to include five LYNX projects with funds rolling forward from FY 2017/18 to FY 2018/19 and two intersection improvement projects with right-of-way phases added. A letter from FDOT explaining the amendment request is provided in **Tab 2**.

C. Amendment to 2040 Long Range Transportation Plan to Include TIP in Cost Feasible Plan (Tab 3)

Mr. Nick Lepp, MetroPlan Orlando staff, is requesting the CAC to recommend that the 2040 Long Range Transportation Plan (LRTP) be amended to include the TIP in the Cost Feasible Plan. An attachment is provided in **Tab 3**.

D. Election of Officers

Action is requested to approve the Officer Selection Subcommittee's nominations for the CAC Chairman and Vice-Chairman for 2019. Nominations can also be taken from the floor.

VIII. PRESENTATIONS AND STATUS REPORTS

A. Presentation on SunRail Southern Expansion

Ms. Nicola Liquori, SunRail Chief Executive Officer, will present an update on the SunRail southern expansion (Phase 2 South) and the latest ridership information.

B. Presentation on FDOT's FY 2019/20 - 2023/24 Tentative Five Year Work Program (Tab 4)

Ms. Kellie Smith, FDOT, and Mr. Jim Martin, FTE, will present an overview of the new FY 2019/20 - 2023/24 Tentative Five Year Work Program. More information is found at **Tab 4**.

C. Update on Safety & Technology Project

Mr. David Williams, VHB (consultant for FDOT), will present on the latest status of the Advanced Transportation Congestion Management Technology Deployment project in east Orange County.

IX. GENERAL INFORMATION (Tab 5)

A. Comparison of 2017 & 2018 Population Estimates

A spreadsheet and cover memo comparing the 2017 and 2018 population estimates provided by the University of Florida Bureau of Economic and Business Research (BEBR) for the Central Florida region is enclosed.

B. FDOT Monthly Construction Status Report

The latest FDOT monthly construction status report for the Orlando area is enclosed.

C. FY 2017/18 Federally Funded Projects

A list of the highway, transit and aviation projects in the Orlando Urban Area for which federal funding was obligated during FY 2017/18 has been prepared in order to meet the federal requirement for MPOs. This document can be accessed on the MetroPlan Orlando website at the following link: <https://metroplanorlando.org/wp-content/uploads/Fed-Projects-1718.pdf>

D. MetroPlan Orlando Board Highlights

Highlights from the November 2018 MetroPlan Orlando Board meeting are enclosed.

E. LYNX Press Releases

The latest press releases from LYNX are enclosed for information.

F. Approved 2019 Board/Committee Meeting Schedule

The approved 2019 MetroPlan Orlando Board and Committee Meeting Schedule is enclosed. Please remember to add the 2019 CAC meetings to your calendar!

G. 2019 Calendar

A memo from Mr. Huttman dated November 2018 along with a copy of MetroPlan Orlando's 2019 appreciation calendar will be provided at the meeting.

X. UPCOMING MEETINGS OF INTEREST

A. Next Community Advisory Committee meeting

The next CAC meeting will be on **January 23, 2019** at 9:30 a.m. As a reminder, the dates of the remaining CAC meetings for 2019 are: 2/27/19, 4/24/19, 5/22/19, 6/26/19, 8/28/19, 10/23/19, 12/4/19.

B. Volunteer Appreciation Reception & Toy Drive

MetroPlan Orlando is holding its Volunteer Appreciation Reception and toy drive for board and committee members, aides, and staff assistants in the MetroPlan Orlando Board Room on Friday, **December 14, 2018** from 2 p.m. to 4 p.m. More information is included in **Tab 5**.

XI. MEMBER COMMENTS

XII. PUBLIC COMMENTS (GENERAL)

XIII. ADJOURNMENT

Public participation is conducted without regard to race, color, national origin, sex, age, disability, religion, or family status. Persons wishing to express concerns, who require special assistance under the Americans with Disabilities Act, or who require language services (free of charge) should contact MetroPlan Orlando by phone at (407) 481-5672 or by email at info@metroplanorlando.org at least three business days prior to the event.

La participación pública se lleva a cabo sin distinción de raza, color, origen nacional, sexo, edad, discapacidad, religión o estado familiar. Las personas que deseen expresar inquietudes, que requieran asistencia especial bajo la Ley de Americanos con Discapacidad (ADA) o que requieran servicios de traducción (sin cargo) deben ponerse en contacto con MetroPlan Orlando por teléfono (407) 481-5672 (marcar 0) o por correo electrónico info@metroplanorlando.org por lo menos tres días antes del evento.

TAB 1



**COMMUNITY ADVISORY COMMITTEE
MEETING MINUTES**

DATE: Wednesday, October 24, 2018

LOCATION: MetroPlan Orlando
250 S. Orange Avenue, Suite 200
Orlando, Florida 32801

TIME: 9:30 a.m.

Chairman Atlee Mercer presided

Members in attendance were:

Ms. Asima Azam, Orange County
Ms. Carolyn Campbell, MetroPlan Appointee
Mr. Jeffrey Campbell, Seminole County
Ms. Sarah Elbadri, City of Orlando
Mr. Russ Hauck, City of Altamonte Springs
Mr. Brady Lessard, City of Sanford
Mr. Hector Lizasuain, Osceola County
Mr. C.J. Maier, MetroPlan Appointee
Mr. Atlee Mercer, Osceola County
Ms. Theresa Mott, City of Apopka
Mr. R.J. Mueller, MetroPlan Appointee
Mr. Thomas O'Hanlon, Seminole County
Mr. Brindley Pieters, Seminole County
Ms. Lisa Portelli, MetroPlan Appointee
Ms. Marissa Salas, MetroPlan Appointee
Mr. Tony Tizzio, Seminole County
Mr. Keith Trace, City of St. Cloud
Mr. Jeff Piggrem for Ms. Venise White,
MetroPlan Appointee

Others in attendance were:

Mr. Jim Martin, Florida's Turnpike Enterprise

Members not in attendance were:

Fr. Jabriel Ballentine, Orange County
Mr. Edmund Cid, City of Kissimmee
Mr. Bill Dehlinger, MetroPlan Appointee
Mr. Gregory Eisenberg, MetroPlan Appointee
Mr. Tyghe (T.J.) Legacy-Cole,
MetroPlan Appointee
Mr. Robert McKey, MetroPlan Appointee
Ms. Kayla Mitchell, MetroPlan Appointee
Ms. Carmen Rasnick, Alternate
Mr. Casmore Shaw, Osceola County
Mr. Dan Stephens, MetroPlan Appointee
Mr. Adam Valencic, MetroPlan Appointee
Mr. Wade Vose, Orange County
Mr. Scott Zubarik, MetroPlan Appointee
Vacant, MetroPlan Appointee

Ms. Kellie Smith, FDOT
Mr. Bruce Detweiler, LYNX
Ms. Julia Holtzhausen, FDOT
Ms. Tara McCue, ECFRPC
Mr. Nick Lepp, MetroPlanOrlando
Mr. Gary Huttman, MetroPlan Orlando
Mr. Keith Caskey, MetroPlan Orlando
Ms. Elizabeth Whitton, MetroPlan Orlando
Ms. Virginia Whittington, MetroPlan Orlando
Mr. Jason Loschiavo, MetroPlan Orlando
Ms. Cynthia Lambert, MetroPlan Orlando
Ms. Cathy Goldfarb, MetroPlan Orlando

A complete listing of other attendees may be obtained upon request.

I. CALL TO ORDER

Chairman Atlee Mercer called the Community Advisory Committee meeting to order at 9:35 a.m.

II. PLEDGE OF ALLEGIANCE

Mr. Jeffrey Campbell led the Committee in the Pledge of Allegiance.

III. CHAIRMAN'S COMMENTS

Chairman Mercer welcomed everyone. He gave the floor to Mr. Tom O'Hanlon who spoke about his driving experience in his new Tesla.

IV. AGENDA REVIEW

Ms. Cynthia Lambert informed CAC members that Mr. Bruce Detweiler was in attendance representing LYNX. She called attention to supplemental items, which included the most recent MetroPlan Orlando Annual Report, an ITE 2019 calendar and a Seminole County Health Department Bike to Work Day flyer. Ms. Lambert noted that the WiFi network name had changed to MPOGuest.

V. CONFIRMATION OF QUORUM

Ms. Cathy Goldfarb confirmed that a quorum was present.

VI. PUBLIC COMMENTS ON ACTION ITEMS

None.

VII. ACTION ITEMS

A. Approval of August 22, 2018 Meeting Minutes

Approval was requested of the August 22, 2018 meeting minutes, which were provided.

MOTION: Ms. Karolyn Campbell moved for approval of the August 22, 2018 meeting minutes. Mr. Jeffrey Campbell seconded the motion, which passed unanimously.

B. FDOT Amendment to Fiscal Year 2018/19 - 2022/23 Transportation Improvement Program: Sand Lake Road Sidewalk Project

Mr. Keith Caskey, MetroPlan Orlando staff, requested the CAC recommend that the FY 2018/19 - 2022/23 Transportation Improvement Program (TIP) be amended 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: Mr. Tom O'Hanlon moved for approval of the FDOT amendment to the FY 2018/19 - 2022/23 Transportation Improvement Program. Ms. Sarah Elbadri seconded the motion, which passed unanimously.

C. FTE Amendment to FY 2018/19 - 2022/23 Transportation Improvement Program: Florida's Turnpike in Osceola County

Mr. Keith Caskey, MetroPlan Orlando staff, requested the CAC to recommend that the FY 2018/19 - 2022/23 TIP be amended 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. Mr. Atlee Mercer asked what the completion date was for the section referred to in the amendment. Mr. Jim Martin, FTE, responded that he didn't have that information and would research it and let him know.

MOTION: Mr. Tom O'Hanlon moved for approval of the FTE amendment to the FY 2018/19 - 2022/23 Transportation Improvement Program. Ms. Theresa Mott seconded the motion, which passed unanimously.

D. FDOT National Highway System Performance Measures & Targets

Mr. Nick Lepp, MetroPlan Orlando staff, requested the CAC recommend that the MetroPlan Orlando Board support 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 told CAC members that a question was raised at the 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. Chairman Mercer asked what the 1.75 and 2.00 figures associated with freight reliability signified. Mr. Lepp responded that those numbers represented the ratio of freight travel time versus actual travel time. Mr. Tom O'Hanlon asked how autonomous vehicles fit in the

performance measures. Mr. Lepp responded that those vehicles fit in under travel time reliability and safety. Ms. Karolyn Campbell asked if autonomous vehicle data was reported directly. Mr. Lepp responded that this was an issue that needed to be addressed.

MOTION: Mr. Tom O'Hanlon moved for approval of recommending that the MetroPlan Orlando Board support FDOT's National Highway System performance measures and targets. Mr. Brindley Pieters seconded the motion, which passed unanimously.

E. Title VI Program: Nondiscrimination & Language Plan

Ms. Cynthia Lambert, MetroPlan Orlando staff, requested the CAC to recommend that MetroPlan Orlando's Title VI Program: Nondiscrimination & Language Plan be approved. An attachment was provided. Ms. Lambert told CAC members that the Title VI Program prohibits discrimination and MetroPlan Orlando is required to adhere to the policy. She reviewed who the protected classes include, how MetroPlan Orlando, which is a majority-minority region, complies and limited English proficiency statistics. Ms. Lambert noted that there is a process for complaints regarding violations of Title VI and originally there had been two separate parts to the Title VI program but that they now have been combined. She provided a maps detailing the environmental justice areas and where the underserved population resided. Chairman Mercer asked for a definition of "underserved" and how MetroPlan Orlando addresses the limited English proficiency issue. Ms. Lambert responded that page 13 of the Title VI document provides a comprehensive definition of "underserved". She added that Spanish is the language of a majority of the limited-English speakers and MetroPlan Orlando prints a number of documents in Spanish.

MOTION: Mr. Tom O'Hanlon moved for approval of MetroPlan Orlando's Title VI Program. Mr. Jeffrey Campbell seconded the motion, which passed unanimously.

F. Appointment of Officer Selection Subcommittee

Action was requested to approve the establishment of a subcommittee to select candidates to serve as the CAC Chairman and Vice-Chairman from January through December 2019. Chairman Mercer requested volunteers, representing all three counties, to serve on the Officer Selection Subcommittee. Mr. Tony Tizzio, Mr. Hector Lizasuain, Ms. Theresa Mott and Ms. Karolyn Campbell volunteered to serve. The Officer Selection Subcommittee will meet immediately preceding the November 28th CAC meeting.

MOTION: Mr. Tom O'Hanlon moved for approval of Officer Selection Subcommittee. Mr. Tony Tizzio seconded the motion, which passed unanimously.

G. Approval of the Proposed 2019 Board/Committee Meeting Schedule

Approval was requested of the 2019 MetroPlan Orlando Advisory Board/Committee Meeting Schedule, a copy of which was provided.

MOTION: Mr. Tom O'Hanlon moved for approval of the 2019 MetroPlan Orlando Advisory Board/Committee Meeting Schedule. Ms. Sarah Elbadri seconded the motion, which passed unanimously.

H. Appointment of Connected and Autonomous Vehicle Readiness Study Steering Committee

Staff requested a volunteer to serve as CAC representative on Connected and Autonomous Vehicle Readiness Study Steering Committee. The Steering Committee will assist staff in selecting a consultant and managing the study. A similar request was made to the Transportation Advisory Committee, Transportation Systems Management and Operations, and Transportation Disadvantaged Local Coordinating Board. The FDOT D5 was also asked to appoint a staff member. Mr. Tom O'Hanlon volunteered to serve as the CAC representative on the Connected and Autonomous Vehicle Readiness Study Steering Committee.

MOTION: Ms. Theresa Mott moved approval of Mr. Tom O'Hanlon serving as the CAC representative on the Connected and Autonomous Vehicle Readiness Study Steering Committee. Ms. Sarah Elbadri seconded the motion, which passed unanimously.

VIII. PRESENTATIONS AND STATUS REPORTS

A. Florida's Coast to Coast Trail & Stakeholder Activities

Ms. Julia Holtzhausen, in-house consultant for FDOT, & Ms. Tara McCue, East Central Florida Regional Planning Council, gave updates on efforts to close the gaps in Florida's Coast to Coast Trail. Highlights included stakeholder activities such as trail branding and wayfinding, economic development activities, and marketing. Ms. Holtzhausen told CAC members that 22 miles of the trail had been completed since the last update last year and of the 13 projects, ongoing SunTrail funding is being used on 6. 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. Discussion ensued regarding a time frame for completion and the total mileage for the gaps. Ms. Holtzhausen reviewed the remaining gaps and their length, adding that as funding became available, the gaps would be completed. Funding, she noted, was currently programmed through 2025. Ms. Kellie Smith, FDOT, told committee members that there are three tiers for SunTrail funding and the first two are in District V. She added that SunTrail funds cannot be used for purchasing right-of-way.

Ms. Tara McCue 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 told CAC members 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. Chairman Mercer asked what trail safety encompassed. Ms. McCue responded that trail safety involved all aspects of safety including trail crossings, injuries, etc.

B. Health and Sustainability White Paper Series

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 told CAC members 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 reported that all that MetroPlan Orlando does was evaluated based on 17 criteria and it was determined that the agency does well in terms of Transportation Systems Management and Operations and Transportation Demand Management; however it does poorly in Access/Affordability, Resiliency and Multimodal/Public Health Issues. Ms. Whitton noted that housing and transportation were the biggest expenses for the population and housing affordability and job/housing imbalance were big issues. She reported that 5 goals transportation influences were identified along with tactics to address each goal and possible sources for future funding. Discussion ensued regarding funding through managed lanes, affordable housing and impact fees, looking at housing unit density, looking at the impact of tourism and increasing car rental fees as a possible funding source.

C. Transit-Oriented Development & Potential SunRail Riders

Ms. Elizabeth Whitton, MetroPlan Orlando staff, shared forthcoming 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. Discussion ensued regarding when updated data would be available, affordability, the impact of jobs around stations such as Orlando Health and a value capture for SunRail. Ms. Whitton told committee members that new data would be available from the 2020 census and schedule tweaks and employee ridership benefit reductions impacted ridership at Orlando Health. She added that state approval was required to do a value capture.

D. Request for Input on 2019 Legislative Priorities

Ms. Virginia Whittington, MetroPlan Orlando staff, requested input on MetroPlan Orlando's potential legislative priorities for the 2019 legislative session. Ms. Whittington reported that nothing is happening legislatively at this time due to the upcoming elections. She noted that the lobbying team in Tallahassee will work with MetroPlan Orlando on legislative priorities and the Executive Committee had met to discuss priorities for 2019. Ms. Whittington told CAC members that the top priorities remained the same as last year (increase funding for bike/ped safety, advocate for texting while driving legislation, funding for Phase II south quiet zones and flexibility for local option taxes), as well as the items to support and oppose. She added that the rental car surcharge remains on the radar and CAC members could provide additional suggestions either at the meeting or via email to her. Mr. Lizasuain asked if the rental car surcharge could be looked into now in case there was a change in the legislative climate for that item.

IX. GENERAL INFORMATION

A. FDOT Quarterly Variance Report

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

B. FDOT Monthly Construction Status Report

The latest FDOT monthly construction status report for the Orlando area was provided.

C. League of Women Voters Transportation Report Card

A report card from the League of Women Voters on transportation in the MetroPlan Orlando region was provided.

D. MetroPlan Orlando Board Highlights

Highlights from the September 2018 MetroPlan Orlando Board meeting were provided.

E. LYNX Press Releases

The latest press releases from LYNX were provided.

F. Bicycle and Pedestrian Activities Update

The latest update on bicycle and pedestrian activities in the Central Florida region was provided.

G. 2018 Annual Report: Powered by People

The latest MetroPlan Orlando report to the community was provided at the meeting.

X. UPCOMING MEETINGS OF INTEREST

A. Next Community Advisory Committee meeting

The next CAC meeting will be on **November 28, 2018**. Please note that this will be the last meeting of the year.

B. Volunteer Appreciation Reception & Toy Drive

MetroPlan Orlando is holding its volunteer appreciation reception and toy drive for board and committee members, aides and staff assistants in the MetroPlan Orlando Board Room on Friday, December 14, 2018. More details will be provided at a later date.

XI. MEMBER COMMENTS

Mr. Russ Houck commented that he received a response regarding driving record checks for train operators and employers can't go back more than 3 years.

Mr. Tony Tizzio apologized for arriving late to the CAC meeting.

XII. PUBLIC COMMENTS (GENERAL)

Mr. David Bottomley, Orange County resident, commented that Forbes lists Florida as the number two worst place for pedestrians.

XIII. ADJOURNMENT

There being no further business, the meeting adjourned at 11:31 a.m.

Respectfully transcribed and submitted by Ms. Cathy Goldfarb, MetroPlan Orlando.

Approved this 28th day of November 2018.

Mr. Atlee Mercer, Chairman

Ms. Cathy Goldfarb,
Senior Board Services Coordinator

As required by Section 286.0105, Florida Statutes, MetroPlan Orlando hereby notifies all interested parties that if a person decides to appeal any decision made by MetroPlan Orlando with respect to any matter considered at such meeting or hearing, he or she may need to ensure that a verbatim record is made to include the testimony and evidence upon which the appeal is to be based.

TAB 2





Board Action Fact Sheet

Meeting Date: 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: To be taken up on November 28, 2018 TSMO: To be taken up on November 30, 2018 TAC: To be taken up 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	

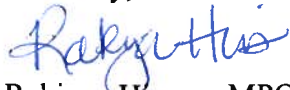
Proposed Amendment:

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 14, 2018

Agenda Item: IX.A (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:	to be determined
TSMO:	to be determined
TAC:	to be determined
MAC:	to be determined

Staff Recommendation: Recommends approval

Supporting Information: These documents are provided at Tab 3:

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		2015 Total	2016 - 2020 TIP		2020 Total	2021 - 2025		2025 Project Cost	2026 - 2030		2030 Project Cost	2031 - 2040		2040 Project Cost				
						Phase			Phase			Phase			Phase			Phase						
1	SR 50	E. of SR 417	E. Old Cheney Hwy.	Widen to 6 Lanes	5.95	\$ 9,787 \$ 19,574 \$ 48,508 \$ 97,868	PO&E PE ROW CST	\$ 195,736	\$ - \$ - \$ - \$ 111,570	PO&E PE ROW CST	\$ 111,570			\$ -			\$ -			\$ -				
2	SR 50	SR 429	E. of West Oaks mall	Widen to 6 Lanes	2.56	\$ 3,136 \$ 6,271 \$ 21,950 \$ 31,257	PO&E PE ROW CST	\$ 62,714	\$ - \$ - \$ - \$ 35,747	PO&E PE ROW 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 \$ 8,921 \$ 31,222 \$ 44,603	PO&E PE ROW CST	\$ 89,205	\$ - \$ - \$ - \$ 50,847	PO&E PE ROW CST	\$ 50,847			\$ -			\$ -			\$ -				
4	SR 500/ US 192	Aeronautical Blvd.	CR 532 / Nova Rd	Widen to 6 Lanes	7.20	\$ 3,980 \$ 7,961 \$ 27,863 \$ 39,804	PO&E PE ROW CST	\$ 79,608	\$ - \$ - \$ - \$ 45,377	PO&E PE ROW CST	\$ 45,377			\$ -			\$ -			\$ -				
5	SR 46	Mellonville Ave	SR 415	Widen to 4 Lanes	2.64	\$ 1,865 \$ 2,798 \$ 3,730 \$ 13,322	PO&E PE ROW CST	\$ 21,715	\$ - \$ - \$ - \$ 15,187	PO&E PE ROW CST	\$ 15,187			\$ -			\$ -			\$ -				
6	SR 434/Forest City Rd	Edgewater Dr	Orange/Seminole Co. Line	Widen to 6 Lanes	2.09	\$ 1,340 \$ 2,009 \$ 2,679 \$ 5,569	PO&E PE ROW CST	\$ 15,597	\$ - \$ - \$ - \$ 10,909	PO&E PE ROW CST	\$ 10,909			\$ -			\$ -			\$ -				
7	SR 423/John Young Pkwy	SR 50	Shader Rd	Widen to 6 Lanes	2.20	\$ 1,412 \$ 2,118 \$ 2,824 \$ 10,087	PO&E PE ROW CST	\$ 16,442	\$ - \$ - \$ - \$ 11,499	PO&E PE ROW CST	\$ 11,499			\$ -			\$ -			\$ -				
8	SR 434	at CR 427		Improve Intersection	1.00	\$ 42 \$ 63 \$ 84 \$ 300	PO&E PE ROW CST	\$ 489	\$ 72 \$ 96 \$ 342	PE ROW CST	\$ 557			\$ -			\$ -			\$ -				
9	SR 434	Range Line Rd	US 17/92	Multimodal Context/Sensitive Improvements	2.10	\$ 588 \$ 882 \$ - \$ 4,200	PO&E PE ROW CST	\$ 5,670	\$ 670 \$ 1,005 \$ - \$ 4,788	PO&E PE ROW CST	\$ 6,464			\$ -			\$ -			\$ -				
10	Hoagland Blvd Phase 2	US 17/92	5th St	Widen to 4 Lanes/Realign	2.57	\$ 1,817 \$ 2,725 \$ 3,634 \$ 12,979	PO&E PE ROW CST	\$ 21,155	\$ - \$ - \$ - \$ 14,795	PO&E PE ROW CST	\$ 14,795			\$ -			\$ -			\$ -				
11	SR 414/Maitland Blvd	I-4	Maitland Ave	Widen to 6 Lanes	1.39	\$ 892 \$ 1,338 \$ 1,784 \$ 6,373	PO&E PE ROW CST	\$ 10,388	\$ - \$ - \$ 2,034 \$ 7,265	PO&E PE ROW CST	\$ 9,300			\$ -			\$ -			\$ -				
12	SR 434	Smith St	Franklin St	Widen to 4 Lanes - Phase 1	0.40	\$ 283 \$ 424 \$ 566 \$ 2,070	PO&E PE ROW CST	\$ 3,293	\$ - \$ - \$ - \$ 2,303	PO&E PE ROW CST	\$ 2,303			\$ -			\$ -			\$ -				
13	SR 426/CR 419	Pine Ave	Avenue B	Widen to 4 Lanes - Phase 2	1.30	\$ 919 \$ 1,379 \$ 1,838 \$ 6,565	PO&E PE ROW CST	\$ 10,701	\$ 1,048 \$ 1,572 \$ - \$ -	PO&E PE ROW CST	\$ 2,619	\$ - \$ 2,335 \$ 8,338	ROW CST	\$ 10,672			\$ -			\$ -				
14	CR 419	Avenue B	W of Lockwood Blvd	Widen to 4 Lanes - Phase 3	1.70	\$ 1,202 \$ 1,803 \$ 2,404 \$ 8,585	PO&E PE ROW CST	\$ 13,994	\$ 1,370 \$ 2,055 \$ - \$ -	PO&E PE ROW CST	\$ 3,425	\$ 3,053 \$ 10,903	ROW CST	\$ 13,956			\$ -			\$ -				
15	SR 50	E Old Cheney Hwy	SR 520	Widen to 6 Lanes	5.50	\$ 3,530 \$ 5,296 \$ 7,061 \$ 25,218	PO&E PE ROW CST	\$ 41,105	\$ 4,025 \$ 6,037 \$ 7,061 \$ -	PO&E PE ROW CST	\$ 10,062	\$ 8,967 \$ 32,026	ROW CST	\$ 40,994			\$ -			\$ -				

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			
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	\$ 5,319 PD&E \$ 5,278 PE \$ 7,038 ROW \$ - 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 PD&E \$ 320 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	\$ 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 \$ 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 \$ 762 ROW \$ 3,556 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		\$ -		\$ -		\$ -		

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				
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			\$ -			\$ -	

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
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 \$ 9,886 CST		\$ 2,484	\$ - PD&E \$ 2,771 ROW \$ 9,886 CST		\$ 12,667			\$ -
60	North-South Rd	Osceola County Line	Wewahootee 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			\$ -

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	
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	PE	\$ 10,042	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 1,773 PE \$ 3,295 ROW \$ - CST	PE	\$ 2,954	\$ - PD&E \$ - PE \$ 3,295 ROW \$ 11,768 CST	PE	\$ 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	PE	\$ 4,068	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 718 PE \$ - ROW \$ - CST	PE	\$ 1,197	\$ - PD&E \$ 1,335 PE \$ - ROW \$ 4,767 CST	PE	\$ 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	PE	\$ 2,700	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 384 PE \$ 575 ROW \$ - CST	PE	\$ 959	\$ - PD&E \$ - PE \$ - ROW \$ 3,820 CST	PE	\$ 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	PE	\$ 13,417	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 1,579 PE \$ 2,368 ROW \$ - CST	PE	\$ 3,947	\$ - PD&E \$ 4,402 PE \$ 15,722 ROW \$ - CST	PE	\$ 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	PE	\$ 7,175	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 1,266 PE \$ - ROW \$ - CST	PE	\$ 2,111	\$ - PD&E \$ 2,354 PE \$ 8,407 ROW \$ - CST	PE	\$ 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	PE	\$ 29,633	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 3,971 PE \$ 7,292 ROW \$ 9,723 ROW \$ 34,724 CST	PE	\$ -	\$ - PD&E \$ 3,971 PE \$ 7,292 ROW \$ 9,723 ROW \$ 34,724 CST	PE	\$ 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	PE	\$ 8,787	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 1,177 PE \$ 2,162 PE \$ 2,883 ROW \$ 10,296 CST	PE	\$ -	\$ - PD&E \$ 1,177 PE \$ 2,162 PE \$ 2,883 ROW \$ 10,296 CST	PE	\$ 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	PE	\$ 8,595	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 1,152 PE \$ 2,115 PE \$ 2,820 ROW \$ 10,071 CST	PE	\$ -	\$ - PD&E \$ 1,152 PE \$ 2,115 PE \$ 2,820 ROW \$ 10,071 CST	PE	\$ 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	PE	\$ 7,922	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 1,061 PE \$ 1,949 PE \$ 2,599 ROW \$ 9,283 CST	PE	\$ -	\$ - PD&E \$ 1,061 PE \$ 1,949 PE \$ 2,599 ROW \$ 9,283 CST	PE	\$ 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	PE	\$ 27,129	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 3,635 PE \$ 6,676 PE \$ 8,901 ROW \$ 31,789 CST	PE	\$ -	\$ - PD&E \$ 3,635 PE \$ 6,676 PE \$ 8,901 ROW \$ 31,789 CST	PE	\$ 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	PE	\$ 18,684	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 2,503 PE \$ 4,598 PE \$ 6,130 ROW \$ 21,893 CST	PE	\$ -	\$ - PD&E \$ 2,503 PE \$ 4,598 PE \$ 6,130 ROW \$ 21,893 CST	PE	\$ 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	PE	\$ 7,474	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 1,001 PE \$ 1,839 PE \$ 2,452 ROW \$ 8,757 CST	PE	\$ -	\$ - PD&E \$ 1,001 PE \$ 1,839 PE \$ 2,452 ROW \$ 8,757 CST	PE	\$ 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	PE	\$ 7,922	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 1,061 PE \$ 1,949 PE \$ 2,599 ROW \$ 9,283 CST	PE	\$ -	\$ - PD&E \$ 1,061 PE \$ 1,949 PE \$ 2,599 ROW \$ 9,283 CST	PE	\$ 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	PE	\$ 11,210	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 1,502 PE \$ 2,759 PE \$ 3,678 ROW \$ 13,136 CST	PE	\$ -	\$ - PD&E \$ 1,502 PE \$ 2,759 PE \$ 3,678 ROW \$ 13,136 CST	PE	\$ 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	PE	\$ 61,736	\$ - PD&E \$ - PE \$ - ROW \$ - CST	PE	\$ -				\$ - PD&E \$ 8,272 PE \$ 15,192 PE \$ 20,256 ROW \$ 72,341 CST	PE	\$ -	\$ - PD&E \$ 8,272 PE \$ 15,192 PE \$ 20,256 ROW \$ 72,341 CST	PE	\$ 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





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
- 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



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
- 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



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
- 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



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
- 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



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

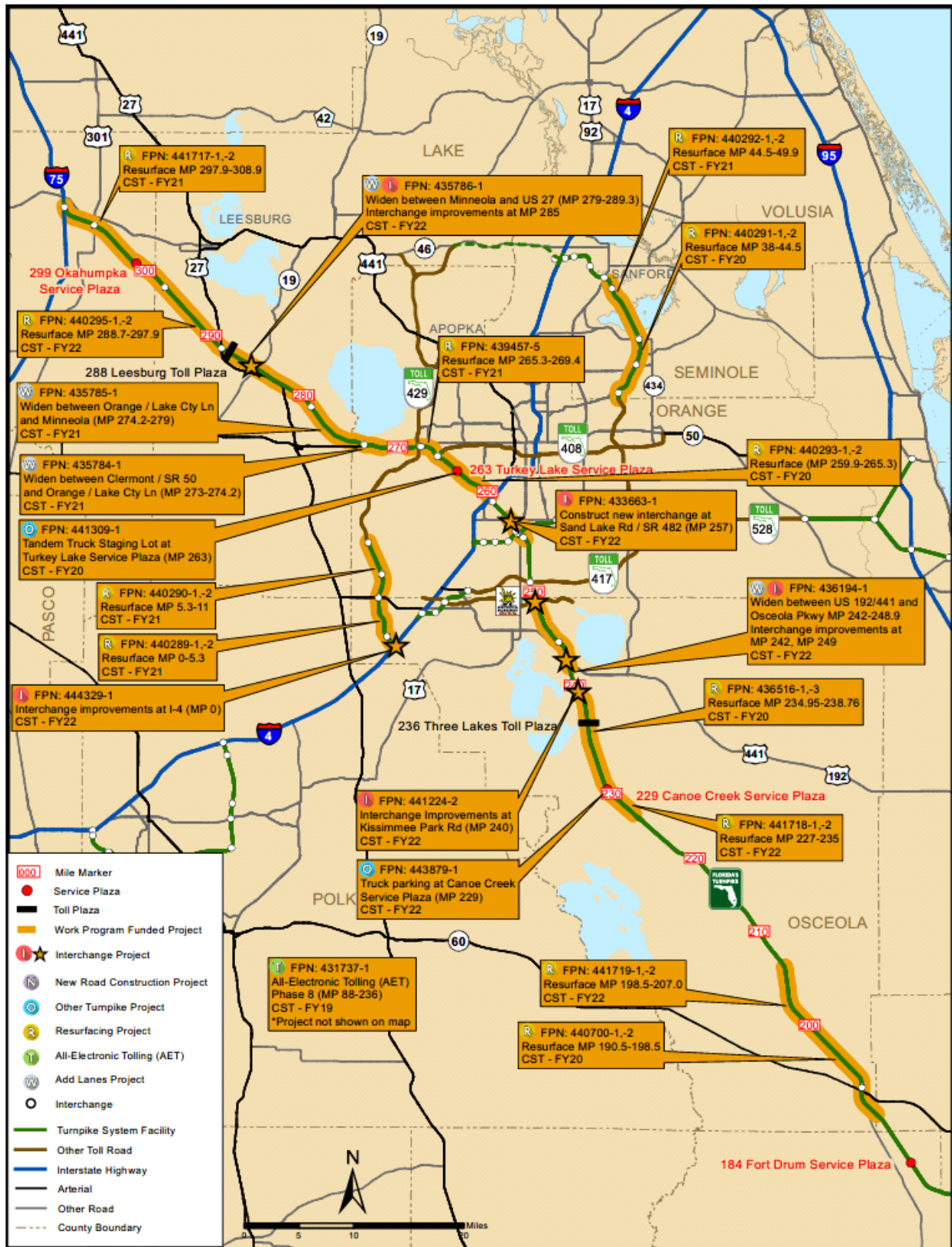
Summary of All Project Funding

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



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2019/20 through FY 2023/24 Summary of Projects FDOT District Five



TAB 5





November 14, 2018

TO: Board Members

FROM: Gary Huttman AICP, Executive Director

SUBJECT: 2018 Population Estimates

The official 2018 population estimates have been released by the University of Florida's Bureau of Economic and Business Research (BEBR). The attached table compares 2017 and 2018 figures for our 3-county area. You can find the statistics for our neighboring counties and the State of Florida at <https://metroplanorlando.org/wp-content/uploads/2018-Statewide-Pop.-Estimates.xlsx>

Highlights are as follows:

- From 2017 to 2018, there was a 2.82% increase in the population of our 3-county area - a slight increase from 2016-2017. This is an increase of over 59,000 new residents - which is equivalent to the population of the City of Sanford.
- In our 3-county area, Osceola County continues to have the highest rate of growth (+4.41%).
- The Orange County municipality with the largest increase was the City of Maitland (+6.96%); the Seminole County Municipality with the largest increase was the City of Oviedo (+5.41%); and the Osceola County Municipality with the largest increase was the City of Kissimmee (+3.44%).
- Other major cities in the region with a growth rate of more than 3% included Apopka, Ocoee, Winter Garden, Winter Park, St. Cloud, and Casselberry.

These population figures will be used to develop our Unified Planning Work Program and our budget for next year.

Attachment



metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

**Comparison of 2017 & 2018
Population Estimates for
MetroPlan Orlando Region**

	<u>2017 Pop.Estimates</u>	<u>2018 Pop.Estimates</u>	<u># Change</u>	<u>% Change</u>
Orange Co. Total	1,313,880	1,349,597	+35,717	+2.72%
Apopka	49,750	51,676	+1,926	+3.87%
Bay Lake	23	22	-1	-4.35%
Belle Isle	6,701	6,944	+243	+3.63%
Eatonville	2,305	2,323	+18	+0.78%
Edgewood	2,643	2,712	+69	+2.61%
Lake Buena Vista	22	24	+2	+9.09%
Maitland	17,401	18,612	+1,211	+6.96%
Oakland	2,658	3,119	+461	+17.34%
Ocoee	43,072	45,694	+2,622	+6.09%
Orlando	279,789	285,099	+5,310	+1.90%
Windermere	2,887	2,918	+31	+1.07%
Winter Garden	42,959	44,935	+1,976	+4.60%
Winter Park	29,317	30,212	+895	+3.05%
Unincorporated	834,353	855,307	+20,954	+2.51%
<hr/>				
Osceola Co. Total	337,614	352,496	+14,882	+4.41%
Kissimmee	69,962	72,369	+2,407	+3.44%
St. Cloud	45,094	46,519	+1,425	+3.16%
Unincorporated	222,558	233,608	+11,050	+4.96%
<hr/>				
Seminole Co. Total	454,757	463,560	+8,803	+1.94%
Altamonte Springs	44,482	44,947	+465	+1.05%
Casselberry	28,548	29,778	+1,230	+4.31%
Lake Mary	16,538	16,746	+208	+1.26%
Longwood	15,156	15,279	+123	+0.81%
Oviedo	37,701	39,739	+2,038	+5.41%
Sanford	57,839	59,033	+1,194	+2.06%
Winter Springs	36,654	37,639	+985	+2.69%
Unincorporated	217,839	220,399	+2,560	+1.18%
<hr/>				
Grand Total	2,106,251	2,165,653	+59,402	+2.82%

**Comparison of 2017 & 2018
Population Estimates for
Other Counties in
Central Florida Region**

	<u>2017 Pop.Estimates</u>	<u>2018 Pop.Estimates</u>	<u># Change</u>	<u>% Change</u>
Brevard Co. Total	575,211	583,563	+8,352	+1.45%
Flagler Co. Total	105,157	107,511	+2,354	+2.24%
Lake Co. Total	331,724	342,917	+11,193	+3.37%
Marion Co. Total	349,267	353,898	+4,631	+1.33%
Polk Co. Total	661,645	673,028	+11,383	+1.72%
Sumter Co. Total	120,700	124,935	+4,235	+3.51%
Volusia Co. Total	523,405	531,062	+7,657	+1.46%
MetroPlan Orlando Region Total	2,106,251	2,165,653	+59,402	+2.82%
<hr/>				
10-County Total	4,773,360	4,882,567	+109,207	+2.29%
<hr/>				
State of Florida	20,484,142	20,840,568	+356,426	+1.74%

Source: University of Florida, Bureau of Economic and Business Research
November 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	

Board Meeting Highlights – November 14, 2018

- **Chairman's Announcements:** Commissioner Pete Clarke opened the meeting at 9:00 a.m. and welcomed everyone. Commissioner Jennifer Thompson led the Pledge of Allegiance. 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 CFMPOA meeting. Mr. Huttman provided a report on the October 25th Executive Committee meeting and the November 1st MPOAC meeting. Commissioner Dallari conducted the recognition of outgoing Board members.
- **MetroPlan Orlando Executive Director's Announcements:** Mr. Gary Huttman noted that Commissioner Choudhry was in attendance for Commissioner Grieb and that Council President Dowless was unable to attend today's meeting. He called attention to Hillsborough and Broward County's approval of an additional sales tax. He noted that population estimates, comparing the 2017 and 2018 numbers are published and that the information is included in the supplemental folders. Mr. Huttman announced that the 2019 MPOAC Weekend Institute would be held March 29-31 in Orlando and May 31-June 2 in Tampa. He stated that he would make the new Board members aware of the MPOAC Institute. He 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. Mr. Huttman reported that the Executive Committee will meet December 12th and that the Holiday Open House is scheduled for December 14th. He also mentioned that the annual Toy Drive recipient will be Great Oaks Village in Orange County.
- **Agenda Review:** Mr. Huttman stated that they were ready to move forward with the agenda.
- **Public Comments:** None
- Unanimously **Approved** Consent Items: A-H.
- Unanimously **Approved** the FDOT Transportation Improvement Program (TIP) amendment to the Fiscal Year 2018/19 - 2022/23 Transportation Improvement Program: Sand Lake Road Sidewalk Project (ROLL CALL VOTE CONDUCTED).
- Unanimously **Approved** the FTE Amendment to FY 2018/19-2022/23 Transportation Improvement Program: Florida's Turnpike in Osceola County (ROLL CALL VOTE CONDUCTED).
- Unanimously **Approved** supporting the FDOT National Highway System Performance Measures & Targets.
- Unanimously **Approved** the Title VI Program: Nondiscrimination & Language Plan.
- **Other Business: Presentations included: Health and Sustainability White Papers** (Ms. Elizabeth Whitton, MetroPlan Orlando); **Transit Oriented Development & Potential SunRail Riders** (Ms. Elizabeth Whitton, MetroPlan Orlando); **SunRail Southern Expansion Update** (Ms. Nicola Liquori, Sun Rail); **Lynx Autonomous Vehicle Initiative** (Mr. Doug Jamison, LYNX); **Florida's Coast to Coast Trail & Stakeholder Activities** (Ms. Julia Holtzhausen, FDOT & Ms. Tara McCue, ECFRPC)
- **Public Comments:** 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.

- **Board Member Comments:** None.
- **Next Board Meeting – December 12, 2018 at MetroPlan Orlando**



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LYNX TO HOLD PUBLIC HEARINGS AND WORKSHOPS FOR JANUARY 2019 SERVICE PROPOSAL

Posted: November 1, 2018

The Central Florida Regional Transportation Authority (LYNX) has proposed making system-wide efficiencies effective Jan.27, 2019.

The LYNX Board of Directors (BOD) will vote on the service proposal at their Dec. 6 meeting in the LYNX Central Station 2nd Floor Board Room.

New service will include Link 709 serving Downtown Kissimmee, Kissimmee City Hall, Osceola Regional Medical Center and Florida Hospital Kissimmee.

Route changes will include Link 21, 37, 301 and 303.

Schedule adjustments will include time changes on Links 8, 11, 18, 38, 50, 57, 108, 111, FastLinks 407, 416, 441, NeighborLink 622 and the LYMMO Orange and Grapefruit Lines.

The public comment period is now open. Comments also will be accepted at public workshops and hearings.

Public Workshops/Hearings

DATE/TIME: Tuesday, Nov. 13

5-6 p.m. (Workshop), 6-7 p.m. (Hearing)

LOCATION: Altamonte City Hall

225 Newburyport Ave.

Altamonte Springs, FL 32701

Passengers should use Link 436N or SunRail.

DATE/TIME: Wednesday, Nov. 14

3-4 p.m. (Workshop), 4-5 p.m. (Hearing)

LOCATION: LYNX Central Station

Main Terminal (Workshop)

2nd Floor Open Space (Hearing)

455 North Garland Ave.

Orlando, FL 32801

Passengers should use any of the 32 Links serving LYNX Central Station and LYMMO Orange Downtown, North Quarter, and Lime Lines or SunRail.

DATE/TIME: Thursday, Nov.15

4:45-5:45 p.m. (Workshop), 5:45-6:45 p.m. (Hearing)

LOCATION: Kissimmee City Hall

101 Church St.

Kissimmee, FL 34741

Passengers should use Links 10, 18, 26, 55, 56, 57, 108, 407, 441 or SunRail.

Public comments also will be accepted through 5 p.m. on Nov. 29 at **[golynx.com](https://www.golynx.com)**
(**<https://www.golynx.com/contact-us.shtml>**) on the "contact us" page, by mail or delivered to:

LYNX Central Station

455 N. Garland Ave.

Orlando, FL 32801

Attention: Service Change

Interested parties may view the proposed service change information at the LYNX Central Station 1st Floor Security Guard Post 8 a.m.-5 p.m. Monday-Friday. For additional information contact Bruce Detweiler, Manager of Service Planning, at (407) 254-6136.

Maps and schedules are being drafted and once complete will be posted on [golynx.com](http://www.golynx.com).
(<http://www.golynx.com/>)

January 2019 Service Proposal*

NEW ROUTE

Link 709 – Kissimmee Connector (Osceola County) – Will operate a one-way loop through downtown Kissimmee from the LYNX Kissimmee Intermodal Station via Dakin Street, Lakeview Drive, Patrick Street, Emmett Street, Church Street, Martin Luther King Junior Boulevard, Rose Avenue, Oak Street, Central Avenue, Hilda Avenue and Main Street. Route will operate every 30 minutes weekdays 6:30 a.m.-8:09 p.m.

ROUTE ADJUSTMENTS

Link 21 – Universal Studios (Orange County) – The current bus stop on Valencia College Drive will be eliminated. Buses will serve a new stop near the Valencia College Nursing and Fitness Center via Kirkman Road, Valencia College Drive and Receiving Road.

Link 37 – Pine Hills/Florida Mall (Orange County) – The current bus stop on Valencia College Drive will be eliminated. Buses will serve a new stop near the Valencia College Nursing and Fitness Center via Kirkman Road, Valencia College Drive and Receiving Road.

Link 301 – Pine Hills/Animal Kingdom (Orange County) – Afternoon trip from Pine Hills to Animal Kingdom Lodge will serve All-Star Resort. Minor schedule changes.

Link 303 – Washington Shores/Disney Hollywood Studios (Orange County) – Routing to/from Hollywood Studios will change. Bus stop will change from current location to a new stop located at the new Cast Services building. Service to All-Star Resort will be eliminated. Minor schedule adjustments.

SCHEDULE ADJUSTMENTS

Link 8 – W. Oak Ridge Road/International Drive (Orange County) – 4:51 a.m. weekday trip from Orlando Vineland Premium Outlets to downtown Orlando will change to 4:43 a.m.

Link 11 – S. Orange Avenue/Orlando International Airport (Orange County) – Minor schedule adjustments.

Link 18 – S. Orange Avenue/Kissimmee (Orange County/Osceola County) – Minor schedule adjustments.

Link 38 – Downtown Orlando/SeaWorld (Orange County) – Minor schedule adjustments.

Link 50 – Downtown Orlando/Magic Kingdom (Orange County) – Minor schedule adjustments.

Link 57 – John Young Parkway (Orange County/Osceola County) – Minor schedule adjustments.

Link 60 – LYMMO Orange Line (Orange County) – On Friday and Saturday, the last trip will leave CentroPlex Garage at 10:45 p.m.

Link 62 – LYMMO Grapefruit Line (Orange County) – On Friday and Saturday, the last trip will leave Church Street and Magnolia Avenue at 10:45 p.m.

Link 108 – South U.S. 441/Kissimmee (Orange County/Osceola County) – Minor schedule adjustments.

Link 111 – SeaWorld/Orlando International Airport (Orange County) – Minor schedule adjustments.

FastLink 407 – Kissimmee/Orlando International Airport/Medical City (Orange County/Osceola County) – Minor schedule adjustments.

Link 416 – Poinciana/Haines City (Osceola County/Polk County) – Will extend the 5:40 a.m. trip from Walmart and the 1:55 p.m. trip from Haines City Plaza to serve Haines City High School.

FastLink 441 – Downtown Orlando/Kissimmee (Orange County/Osceola County) – Minor schedule adjustments.

NeighborLink 622 – Oviedo (Seminole County) – Minor schedule adjustments.

* *Subject to change.*

-LYNX-

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

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A REGIONAL TRANSPORTATION PARTNERSHIP

**APPROVED BY
METROPLAN ORLANDO**

CM 11-14-2018

**MetroPlan Orlando
2019 Board & Committee Meeting Schedule**
250 S. Orange Avenue, Suite 200
Orlando, FL 32801

	MetroPlan Orlando Board	Community Advisory Committee (CAC)	Technical Advisory Committee (TAC)	TSMO***	TDLCB***	Municipal Advisory Committee (MAC)
	2 nd Wednesday @ 9:00 a.m.	4 th Wednesday @ 9:30 a.m.	4 th Friday @ 10:00 a.m.	4 th Friday @ 8:30 a.m.	2 nd Thursday Quarterly @ 10:00 a.m.	Thursday prior to the Board meeting @ 9:30 a.m.
January		January 23	January 25	January 25		
February	February 13	February 27	February 22	February 22	February 14	February 7
March	March 13					March 7
April		April 24	April 26	April 26		
May	May 8	May 22	May 24	May 24	May 9	May 2
June	June 12	June 26	June 28	June 28		June 6
July	July 10					*
August		August 28	August 23	August 23	August 8	
September	September 11					September 5
October		October 23	October 25	October 25		
November	November 13				November 14	November 7
December	December 11	December 4*	December 6*	December 6*		December 5

 No meeting

* Holiday Adjustment

** Adjustment Due to Conflict

*** TSMO – Transportation Systems Management & Operations

TDLCB – Transportation Disadvantaged Local Coordinating Board