



# **COMMUNITY ADVISORY COMMITTEE AGENDA**

**January 23, 2019 • 9:30 A.M.**

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**COMMUNITY ADVISORY COMMITTEE  
MEETING NOTICE**

**DATE:** Wednesday, January 23, 2019

**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**

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Thank you for silencing your cell phones during the meeting.



**Wireless Access Available**  
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Password = mpoaccess

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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 November 28, 2018 Meeting Minutes (Tab 1)***

Approval is requested of the November 28, 2018 meeting minutes, provided at **Tab 1**.

***B. Amendment to FY 2023/24–2039/40 Prioritized Project List (Tab 2)***

Mr. Alex Trauger, MetroPlan Orlando staff, is requesting the CAC to recommend that the FY 2023/24–2039/40 Prioritized Project List be amended to include additional projects. An attachment is provided in **Tab 2**.

***C. Support for FDOT Performance Measure Targets and Support for LYNX Transit Asset Management (TAM) Targets (Tab 3)***

Mr. Nick Lepp, MetroPlan Orlando staff, is requesting the CAC to recommend the re-support of FDOT's targets for Safety, Travel Time Reliability, Bridge and Pavement Condition, as well as the targets established in the LYNX Transit Asset Management (TAM) plan. An attachment is provided in **Tab 3**.

**VIII. PRESENTATIONS AND STATUS REPORTS**

***A. Presentation on Brightline/Virgin Trains USA***

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

***B. Sunshine Law Training***

Ms. Marilyn Crotty, former director of the John Scott Dailey Florida Institute of Government at UCF, will conduct a training session on the Florida Sunshine Law. *(This training will be done annually during the first meeting of each year.)*

***C. Update on Best Foot Forward***

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

**IX. GENERAL INFORMATION (Tab 4)**

***A. FDOT Monthly Construction Status Report***

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

***B. FDOT Quarterly Variance Report***

The latest FDOT quarterly variance report for the Orlando area is enclosed.

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

A report from FDOT that includes projects from both the FY 2018/19–2022/23 Adopted Five Year Work Program and the FY 2019/20–2023/24 Tentative Five Year Work Program will be provided at the meeting. This report identifies the projects that were either advanced, deferred, deleted, or moved out during the four common years (FY 2019/20–2022/23) of the two Work Programs.

***D. MetroPlan Orlando Board Highlights***

Highlights from the December 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 Legislative Priorities***

The list of legislative priorities for 2019 adopted by the MetroPlan Orlando Board is enclosed.

***G. Bicycle and Pedestrian Activities Update***

The latest update on bicycle and pedestrian activities in the Central Florida region is enclosed.

***H. Project Development and Environment (PD&E) Study Tracking Report***

A report providing the latest status of the PD&E studies currently underway in the MetroPlan Orlando area will be provided at the meeting.

**X. UPCOMING MEETINGS OF INTEREST**

***A. Next Community Advisory Committee meeting***

The next CAC meeting will be on **February 27, 2019** at 9:30 a.m. As a reminder, the dates of the remaining CAC meetings for 2019 are: 4/24/19, 5/22/19, 6/26/19, 8/28/19, 10/23/19, 12/4/19. (There are no meetings scheduled in March, July, September or November.)

**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](mailto: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](mailto:info@metroplanorlando.org) por lo menos tres días antes del evento.*

**TAB 1**





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A REGIONAL TRANSPORTATION PARTNERSHIP

COMMUNITY ADVISORY COMMITTEE  
MEETING MINUTES

DATE: Wednesday, November 28, 2018

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

TIME: 9:30 a.m.

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*Chairman Atlee Mercer presided*

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**Members in attendance were:**

Mr. Jeff Piggrem for Ms. Asima Azam, Orange County  
Ms. Carolyn Campbell, MetroPlan Appointee  
Ms. Sarah Elbadri, City of Orlando  
Mr. Russ Hauck, City of Altamonte Springs  
Mr. Hector Lizasuain, Osceola County  
Mr. Atlee Mercer, Osceola County  
Ms. Theresa Mott, City of Apopka  
Mr. Thomas O'Hanlon, Seminole County  
Mr. Brindley Pieters, Seminole County  
Ms. Marissa Salas, MetroPlan Appointee  
Mr. Dan Stephens, MetroPlan Appointee  
Mr. Tony Tizzio, Seminole County  
Mr. Adam Valencic, MetroPlan Appointee  
Ms. Venise White, MetroPlan Appointee  
Mr. Scott Zubarik, MetroPlan Appointee

**Members not in attendance were:**

Fr. Jabriel Ballentine, Orange County  
Mr. Jeffrey Campbell, Seminole 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. Brady Lessard, City of Sanford  
Mr. C.J. Maier, MetroPlan Appointee  
Mr. Robert McKey, MetroPlan Appointee  
Ms. Kayla Mitchell, MetroPlan Appointee  
Mr. R.J. Mueller, MetroPlan Appointee  
Ms. Lisa Portelli, MetroPlan Appointee  
Mr. Casmere Shaw, Osceola County  
Mr. Wade Vose, Orange County  
Vacant, Alternate  
Vacant, MetroPlan Appointee  
Vacant, City of St. Cloud

**Others in attendance were:**

Mr. Jim Martin, Florida's Turnpike Enterprise  
Ms. Kellie Smith, FDOT  
Ms. Rakinya Hinson, FDOT

Ms. Nicola Liquori, SunRail  
Mr. David Williams, VHB  
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**

Ms. Sarah Elbadri led the Committee in the Pledge of Allegiance.

## **III. CHAIRMAN'S COMMENTS**

Chairman Mercer welcomed everyone. He told CAC members that he is a member of TEAMFL which is comprised of representatives from all the Florida toll collection agencies. Chairman Mercer turned the floor over to Mr. Tom O'Hanlon who provided an update on his Tesla.

## **IV. AGENDA REVIEW**

Ms. Cynthia Lambert noted that this was the last CAC meeting for 2018. She introduced Ms. Rakinya Hinson, new FDOT liaison for MetroPlan Orlando. Ms. Lambert reported that the 2019 approved Board and Committee meeting calendar was provided in the agenda packet. She suggested that CAC members add the eight 2019 meetings to their calendars for future reference. Ms. Lambert called attention to supplemental items including an invitation to the annual Holiday Reception being held on Friday, December 14<sup>th</sup> at 2:00 p.m. and an 11 X 17 copy of the LRTP amendment document.

## **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 October 24, 2018 Meeting Minutes***

Approval was requested of the October 24, 2018 meeting minutes, which were provided.

**MOTION:** Mr. Scott Zubarik moved for approval of the October 24, 2018 meeting minutes. Mr. Adam Valencic seconded the motion, which passed unanimously.

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

Mr. Keith Caskey, MetroPlan Orlando staff, requested 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 was provided. Mr. Tom O'Hanlon requested an update from LYNX, at a future meeting, regarding what LYNX sees for the future of the agency.

**MOTION:** Dr. Dan Stephens moved for approval of the FDOT Amendment to Fiscal Year 2018/19 - 2022/23 Transportation Improvement Program. Ms. Marissa Salas seconded the motion, which passed unanimously.

***C. Amendment to 2040 Long Range Transportation Plan to Include TIP in Cost Feasible Plan***

Mr. Nick Lepp, MetroPlan Orlando staff, requested 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 was provided. Mr. Lepp told CAC members that this was an administrative amendment to add the detailed costs. Discussion ensued regarding the details being looked for and what multi-modal context sensitive project meant. Mr. Lepp responded that multi-modal context sensitive meant that the project included all aspects.

**MOTION:** Mr. Scott Zubarik moved for approval of the Amendment to 2040 Long Range Transportation Plan. Mr. Adam Valencic seconded the motion, which passed unanimously.

***D. Election of Officers***

Action was requested to approve the Officer Selection Subcommittee's nominations for the CAC Chairman and Vice-Chairman for 2019. Ms. Karolyn Campbell provided a report on the Officer Selection Committee meeting. She reported that the committee discussed several options for Chair and Vice Chair and their recommendation was to nominate Mr. Tony Tizzio as Chairman and Ms. Sarah Elbadri to remain as Vice Chair. Nominations were also open from the floor. Mr. Tom O'Hanlon commented that in the past the Chair has served a second year and he nominated Mr. Atlee Mercer to serve a second year with Ms. Sarah Elbadri again serving as Vice Chair.

**MOTION:** Ms. Karolyn Campbell moved for approval of Mr. Tony Tizzio as Chairman and Ms. Sarah Elbadri as Vice Chair. Mr. Tony Tizzio seconded the motion.

**SUBSTITUTE MOTION:** Mr. Tom O'Hanlon moved for approval of Mr. Atlee Mercer as Chairman and Ms. Sarah Elbadri as Vice Chair. Ms. Theresa Mott seconded the motion, which passed 8:7 (Campbell, Hauck, Lizasuain, Salas, Tizzio, White, and Zubarik opposed).



## **VIII. PRESENTATIONS AND STATUS REPORTS**

### ***A. Presentation on SunRail Southern Expansion***

Ms. Nicola Liquori, SunRail Chief Executive Officer, presented an update on the SunRail southern expansion (Phase 2 South) and the latest ridership information. Ms. Liquori reported that SunRail expanded to 49 miles with the South extension. She reviewed the 2018 total ridership, average daily ridership, ridership trends, boardings by station and the morning and evening peaks. Ms. Liquori noted that there was a schedule shift to help capture the hospital ridership. She provided information on revenue by fare for January to July 2018 and August to October 2018. Ms. Liquori called attention to Game Night train service that had been added for Magic games and had been extended through December. Information on what nights that service was available, she added, could be found on the SunRail website. Chairman Mercer asked if there was any issues with the Game Night trains and the variable game end times. Ms. Liquori responded that there had not been an issue with game end times so far and there was a little leeway in the train schedule to accommodate fluctuations. She told CAC members that SunRail has a newsletter called “On-Track” and there is a texting service available for notifications such as delays. Discussion ensued regarding how the numbers compare to the original plan and updated financials. Additional discussion ensued regarding accommodations for those without a bank account, the impact of the planned UCF campus downtown and Millennials, break-even point for service, transit oriented development generated, diverting of traffic off I-4, Phase II North, Positive Train Control and the status of Brightline. Ms. Liquori responded that there are cash only ticket machines, Phase II North has the state and local funding needed but not the federal funding, Positive Train Control will hit a number of milestones in December and BrightLine is in active procurement. Mr. O’Hanlon suggested using times instead of train numbers for the schedule and asked if the SunRail Study had been updated. Ms. Liquori responded that staff had looked into using times, but it was not an option, and the study was updated in Tallahassee.

### ***B. Presentation on FDOT’s FY 2019/20 – 2023/24 Tentative Five Year Work Program***

Ms. Kellie Smith, FDOT, and Mr. Jim Martin, FTE, presented an overview of the new FY 2019/20 - 2023/24 Tentative Five Year Work Program. More information was provided. Ms. Smith provided some brief background information on the Five-Year Work Program. She reviewed the projects that had been advanced or deferred for the MetroPlan Orlando three-county area and the reasons for the deferrals. She called attention to the timeline for the next steps, including the Work Program Public Hearing scheduled for December 11, 4:30 p.m. in DeLand.

Mr. Jim Martin reviewed projects included in Florida Turnpike Enterprise’s Five-Year Work Program. He noted that FTE will participate in the FDOT Public Hearing. Discussion ensued in regards to the SR 429 merge, charging station availability and current projects, such as SR429 auxiliary lanes, accommodating future projects such as I-4 Beyond the Ultimate. Mr. Martin responded that there is no plan currently to move up the SR 429 project, and the Turkey Lake Service Plaza has charging stations. He added that FTE tries to plan projects to minimize future changes.

### ***C. Update on Safety & Technology Project***

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

Mr. Williams provided a brief history of the grant and he reviewed the four key focus areas. He reported on the status of those key areas as well as the timeline for the grant. Discussion ensued regarding cleaning of the data, signalization issues, operations at 4G or the need for 5G and data management. Mr. Williams told CAC members that data is made anonymous, the system will operate on 3G or 4G and private information is not given out.

## **IX. GENERAL INFORMATION**

### ***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 was provided.

### ***B. FDOT Monthly Construction Status Report***

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

### ***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 could 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 were provided.

### ***E. LYNX Press Releases***

The latest press releases from LYNX were provided.

### ***F. Approved 2019 Board/Committee Meeting Schedule***

The approved 2019 MetroPlan Orlando Board and Committee Meeting Schedule was provided.

### ***G. 2019 Calendar***

A memo from Mr. Huttman dated November 2018 along with a copy of MetroPlan Orlando's 2019 appreciation calendar was provided.

## **X. UPCOMING MEETINGS OF INTEREST**

### ***A. Next Community Advisory Committee meeting***

The next CAC meeting was scheduled 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 was 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 was provided.

## **XI. MEMBER COMMENTS**

Ms. Sarah Elbadri commented on the recently passed Hillsborough Transit Tax that is projected to generate \$280 million a year. She told CAC members that the new Orange County Mayor has indicated one area he would like to focus on is smart growth and transit oriented development. She added that the City of Orlando will hold a Vision Zero Public Workshop on December 12<sup>th</sup> at 6:00 p.m.

Mr. Atlee Mercer commented that Osceola Expressway Authority is being absorbed by the Central Florida Expressway Authority. He added that he recently visited Raleigh and in June 2018 there were no scooters and currently there are 300 scooters.

## **XII. PUBLIC COMMENTS (GENERAL)**

None.

## **XIII. ADJOURNMENT**

There being no further business, the meeting adjourned at 11:32 a.m.

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

Approved this 23rd day of January 2019.

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Mr. Atlee Mercer, Chairman

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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:** February 13, 2019

**Agenda Item:** IX.A (Tab 3)

**Roll Call Vote:** Yes

**Action Requested:** MetroPlan Orlando Staff requests approval of an amendment to the FY 2024 – FY 2040 Prioritized Project List (PPL) to re-incorporate priority projects/phases which were administratively removed from the PPL as the projects/phases were anticipated to be funded in the new 5<sup>th</sup> year of the FDOT 5-Year Work Program.

**Reason:** Annually, projects identified on the PPL are submitted to FDOT and entered into the new 5<sup>th</sup> year of the FDOT Work Program (regionally known as the Transportation Improvement Program or TIP) based on available revenues. During the same time frame as FDOT's work program development process, the PPL is updated by MPO staff to account for fully funded projects and remaining project phases. Based on available revenues and project development schedules, 8 NHS/state road projects and 4 multimodal systems project phases anticipating funding were not included in the new 5<sup>th</sup> year, and as a result, must be re-incorporated into the 2024-2040 PPL for future funding consideration.

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

- The adopted PPL is consistent with the 2040 LRTP and USDOT's performance-based planning process;
- Priority projects/phases subject to this amendment were re-incorporated into the PPL based on their previous ranking, to the maximum extent feasible; and
- Future updates to the PPL will take place in April/May of each year to mitigate the need for amending the PPL based on similar circumstances.

**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:** The following documents are provided at Tab 2:

- 1) FY 2024 – FY 2040 Prioritized Project List (Draft 02/13/2019)
- 2) PDF Copy of Presentation Slides



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*A REGIONAL TRANSPORTATION PARTNERSHIP*

# **Orlando Urban Area FY 2023/24 – 2039/40 Prioritized Project List**

Draft for Approval  
by the MetroPlan Orlando Board  
on February 13, 2019

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# **FY 2023/24 - 2039/40 Prioritized Project List Executive Summary**

## **Introduction**

Each year, MetroPlan Orlando prepares a Transportation Improvement Program (TIP), which contains the highway, bicycle/pedestrian, transit, aviation and other transportation-related projects in the MetroPlan Orlando region (Orange, Osceola and Seminole Counties) that are programmed for funding over the next five years. This process begins in the summer of the previous year with the development of a Prioritized Project List (PPL). This document contains a list of unfunded projects on the National Highway System, State Roads, Multimodal System, Regional Trails and Transit that have been prioritized for funding and are described in more detail in the following section. This list of projects is scheduled to cover the period that follows the final fiscal year of the FY 2018/19 - 2022/23 TIP through the target year of MetroPlan Orlando's currently adopted Long Range Transportation Plan. Therefore, this PPL covers the FY 2023/24 through FY 2039/40 time period.

After this document is approved by the MetroPlan Orlando Board, it will be submitted to the Florida Department of Transportation (FDOT). FDOT will use the PPL to select projects for funding in their FY 2019/10 - 2023/24 Tentative Five Year Work Program based on the projects' priorities in the PPL. This Five Year Work Program will then be used by the MetroPlan Orlando staff in preparing the FY 2019/20 - 2023/24 TIP in the spring of 2019. The process will begin again in the summer of 2019 with the development of the FY 2024/25 - 2039/40 PPL. Once a project in the PPL has been fully funded through construction in the TIP, it is taken off the list. The projects remaining on the PPL can then be advanced to a higher priority, and new projects can eventually be added to the list. In addition, the ranking of a project on the PPL can be advanced more quickly if additional funds from local governments or other sources are applied to that project.



## **Project Categories**

The categories of projects in the PPL are described as follows:

### **National Highway System & State Roads**

In preparing the National Highway and State Road section of the FY 2023/24 - 2039/40 PPL, the MetroPlan Orlando Board and its subsidiary committees developed lists of unfunded projects that have been prioritized for funding based on their potential to help achieve targets set for Safety, Travel Time Reliability (auto and freight), Bridge, and Pavement Condition performance measures. These projects are considered to be cost feasible in MetroPlan Orlando's 2040 Long Range Transportation Plan (LRTP).

The first list, on page 11, includes major capacity improvements to I-4 that involve adding four managed toll lanes along with six general use lanes in the I-4 corridor. The second list includes non-interstate projects on the State Road System (pages 13 - 18). The non-interstate State Road System projects include roadway widenings, complete streets, Transportation Systems Management & Operations, and Bicycle & Pedestrian projects.

### **Multimodal System Roadway & Complete Streets**

The multimodal System Roadway and Complete Streets project list includes projects off the state road system (pages 19 - 21) that are functionally classified. The projects this list include traditional road widening projects as well as non-capacity multimodal Context Sensitive projects that utilize a combination of bicycle & pedestrian, transit and intersection improvements to improve traffic flow on constrained roadways without adding lanes.

### **Multimodal System Transportation Systems Management & Operations Projects**

A list of Transportation Systems Management & Operations (TSMO) projects is also included in the PPL on pages 23 - 25. These are relatively low-cost projects that alleviate traffic congestion on existing roadways without adding capacity and utilize such methods as adding turn lanes at intersections, computerized traffic signal systems, dynamic message signs, etc. The TSMO category includes projects pertaining to incident management, Transportation Demand Management, and other related activities.

### **Regional Trail & Safe Route to School Projects**

The list of Regional Trail projects in the PPL is shown on pages 26 - 27. These include local and regional trail projects that can be used by cyclists and pedestrians for recreational and/or commuting purposes, on-street bicycle lanes, sidewalk improvements, particularly for safety purposes around elementary schools, and other projects that will improve overall bicycle and pedestrian mobility.

### **Transit Projects**

The list of transit projects shown in the PPL on pages 30 - 31 includes what are known as “premium transit” projects. These projects are defined by the Federal Transit Administration as “transit modes that provide higher comfort, capacity, speed and frequency than typical local bus operations or create a positive perception to users.” Projects meeting this definition include commuter rail, light rail, bus rapid transit (BRT), streetcars, etc. The PPL transit section also includes ongoing federal formula transit projects pertaining to the fixed-route bus service operated by LYNX, the local transit provider. Fixed-route bus service is not considered to be premium transit.

MetroPlan Orlando has adopted a policy of using up to 30% of its state DDR funds for the operation of premium transit projects beginning in FY 2020/21. In order to qualify for the DDR funds, the projects must be identified as cost feasible in the 2040 LRTP, and must have gone through either an Alternatives Analysis or similar analysis to evaluate measures of effectiveness, costs and benefits with study results being incorporated in the LRTP. The transit projects in the PPL are divided into four categories and ranked separately based on the types of the projects and the status of the planning/feasibility studies for the projects. The four transit project categories include:

- Category A:** Projects identified as premium transit in the 2040 LRTP with adopted transit planning/feasibility studies; eligible for DDR operating funds
- Category B:** Projects requiring planning/feasibility studies; premium transit status and eligibility for DDR operating funds to be determined
- Category C:** Enhancements to LYNX’s fixed route bus system; not premium transit and not eligible for DDR operating funds
- Category D:** Unranked ongoing federal formula transit projects; not premium transit and not eligible for DDR operating funds

## **Prioritization Methodology**

The process of prioritizing the highway, bicycle and pedestrian and transit projects in the PPL is the responsibility of MetroPlan Orlando's Technical Advisory Committee (TAC). TSMO projects are prioritized by the TSMO Advisory Committee. These committees rank the projects based on such factors as the need to complete projects that have phases funded in the TIP, addressing federal and localized performance measures, the readiness of the projects for implementation, the cost and availability of funding for the projects, and the balance of funding equity among the three counties.

Once the draft PPL has been compiled, it is reviewed by the TAC and TSMO Advisory Committees as well as by the Community Advisory Committee (CAC) and the Municipal Advisory Committee (MAC), which makes its recommendation to the MetroPlan Orlando Board, and the Board gives final approval to the PPL before it is submitted to FDOT.

MetroPlan Orlando has created an online Project Application Tool (PAT) for TAC and TSMO representatives to use to streamline the information-gathering process for new projects being submitted for inclusion in the PPL. Once representatives complete the online application, the PAT creates a Priority Projects Programming Process (4P) application that can be submitted to FDOT. This is helpful in moving projects forward, since a PPL project must have the 4P application submitted to FDOT by the sponsoring jurisdiction in order for the project to be eligible for programming in FDOT's Five Year Work Program and the TIP once funding becomes available.

The PAT also compiles data inputs for each project and produces reports that can be used by TAC and TSMO representatives and by MetroPlan Orlando staff to review and evaluate projects as part of the prioritization process. These data inputs pertain to such factors as:

- Current and future volume/capacity ratios
- Annual average daily traffic (AADT) and truck volume
- Crash data (rate, intensity, density)
- Land use context (population and employment concentrations)
- Planning consistency (LRTP, comprehensive plans, etc.)
- Environmental sensitivity (wetlands and natural lands)
- Environmental justice (neighborhood demographics)
- Local funding contribution

It should be emphasized that the PAT does not automatically prioritize the projects in the PPL or dictate outcomes to decision makers on how projects should be ranked. As previously described, decisions on project prioritization are initially recommended by the TAC and TSMO committees, with input from the CAC, MAC and RLC, and are ultimately approved by the MetroPlan Orlando Board.

## **Estimated Funding Allocations**

There are four categories of funds that the projects in the PPL are candidates for. The main funding category is the federal Surface Transportation Program funds, which are shown by the funding code SU. The SU funds are flexible and can be used for various types of surface transportation projects, including the highway, TSMO, bicycle and pedestrian and transit projects in the PPL.

Due to this flexibility, MetroPlan Orlando has a policy in place to divide the SU funds into percentages for these different types of projects. The policy for the SU funds in the FY 2023/24 - 2039/40 PPL is that these funds be allocated based on a percentage split of 32% for Multimodal Roadway & Complete Street projects, 30% for transit projects, 21% for TSMO projects and 17% for bicycle and pedestrian projects (including safe routes to schools).

The other three categories of funds include District Dedicated Revenue (DDR) funds, National Highway System (NHS) funds and Transportation Regional Incentive Program (TRIP) funds. DDR funds are state funds, of which up to 30% can be used for the operation of premium transit projects as described on page 3. The remaining DDR funds are to be used to implement the priorities in the State Road project list in the PPL.

The NHS funds are federal funds primarily used for projects on the interstate highway system, so the I-4 projects in the PPL are candidates for these funds. TRIP funds are state funds provided for the purpose of improving growth management planning and increasing available funding for regionally significant transportation facilities in regional transportation areas. Under this program, FDOT will provide up to 50% of the total cost of selected regional transportation projects, with the balance coming from local match funds.

The funding allocations shown in the PPL are only for the first fiscal year of the document. Thus, the estimated SU, DDR, NHS and TRIP funding allocations shown below are for FY 2023/24. *(These FY 2023/24 allocations were estimated by averaging the amounts of funding in these categories that were programmed during the previous five fiscal years. The actual allocations will vary from year to year.)*

The SU funding percentage split, the funding allocations, and the prioritization methodology described above, will be subject to revision in developing future Prioritized Project Lists.

### *FY 2022/23 Funding Allocation Estimates*

- Surface Transportation Program (SU) funds = Approx. \$28.5 million (Annual average of SU funds programmed from FY 2018/19 through 2022/23)
  - 32% for Roadway & Complete Street Projects = \$9.0 million
  - 30% for Transit Projects = \$8.5 million
  - 21% for TSMO Projects = \$6.0 million
  - 17% Regional Trails & Safe Routes to Schools = \$5 million
- District Dedicated Revenue (DDR) funds = Approx. \$75 million (Annual average of DDR highway funds programmed from FY 2018/19 through 2022/23) – up to 30% (\$22.5 million) to be used for the operation of premium transit projects beginning in FY 2020/21
- National Highway System (NHS) funds = Approx. \$183.3 million (Annual average of NHS funds programmed from FY 2018/19 through 2022/23)
- Transportation Regional Incentive Program (TRIP) funds = Approx. \$5.0 million (Annual average of TRIP funds programmed from FY 2018/19 through 2022/23)

## **Abbreviations and Acronyms**

### **Funding Categories**

DDR	District Dedicated Revenue funds (State)
FTA	Federal Transit Administration funds
NHS	National Highway System funds (Federal) - used for interstate highway projects
SU	Surface Transportation Program funds (Federal) - may be used for highway, transit, or enhancement (bicycle/pedestrian, beautification, etc.) projects in urban areas of greater than 200,000 population
TALU	Transportation Alternative funds (Federal) - used for bicycle and pedestrian projects
TRIP	Transportation Regional Incentive Program funds (State) – used for regionally significant projects with a minimum of 50% in local matching funds required

### **Project Phases**

CST	Construction
PD&E	Project Development and Environmental Study
PE	Preliminary Engineering (Design)
ROW	Right-of-Way Acquisition

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MetroPlan Orlando  
Prioritized Project List  
Interstate Roadway Projects

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Phases funded in TIP														
2424848 & 4314561	1	Travel Time/ Safety/ Freight	Orange Co./ Osceola Co.	FDOT	Widening	I-4	W of CR 532 (Polk/Osceola Line)	W of SR 528/Beachline Expy.	16.45	Ultimate Configuration for General Use & Managed Lanes	ROW 2017/18- 2021/22	CST	\$ 1,731,919,000	
2425924	2	Travel Time/ Safety/ Freight	Seminole Co.	FDOT	Widening	I-4	E of SR 434	Seminole/Volusia Co. Line	10.30	Ultimate Configuration for General Use & Managed Lanes	Partial ROW 2021/22	Remaining ROW / CST	\$ 472,061,000	
4084642*	3	Travel Time/ Safety/ Freight	Volusia Co.	FDOT	Widening	I-4	Seminole/Volusia Co. Line	SR 472 in Volusia Co.		Ultimate Configuration for General Use & Managed Lanes	PE 2016/17	ROW/CST	\$ 528,000,000	
2012103*	4	Travel Time/ Safety/ Freight	Polk Co.	FDOT	Widening	I-4	W of US 27 in Polk Co.	W of CR 532 (Polk/Osceola Line)		Ultimate Configuration for General Use & Managed Lanes	PE 2016/17	ROW/CST	\$ 436,000,000	
New Projects for Next 5th Year														
**	5	Travel Time/ Safety/ Freight	FDOT Dist. 5	FDOT	Freight / Safety	I-4	Polk/Osceola Co. Line	Seminole/Volusia Co. Line		Construct Truck Rest Stops	---	PD&E / PE / ROW / CST	TBD	

\*Although outside the MetroPlan Orlando region, the I-4 Beyond the Ultimate projects from the Seminole/Volusia Co. line to SR 472 in Volusia County and from west of US 27 to the Polk/Osceola County Line in Polk County are included in MetroPlan Orlando's PPL for information purposes in order to show the entire length of the I-4 Beyond the Ultimate improvements.

\*\*This project would involve providing truck rest stop areas with adequate capacity in suitable locations, either on I-4 or in close proximity to I-4 with convenient access. Location(s) to be determined in coordination with FDOT and local governments.

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MetroPlan Orlando

Prioritized Project List

State Roadway Projects - Widening & Complete Streets

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Phases Funded in TIP														
239203-8	*	Travel Time/ Freight	Orange Co.	FTE / FDOT	Widening	SR 50	Chuluota Rd.	SR 520	3.11	Widen to 6 Lanes	PD&E - FY 2018/19 PE - FY 2020/21	ROW CST	\$ 7,805,000 \$ 14,495,000 \$ 22,300,000	
437901-1	1	System Performance	Seminole Co.	FDOT	TSMO	SR 434	at Ronald Reagan Blvd.	---	---	Intersection Improvements	PE - FY 2017/18	ROW CST	\$ 1,000,000 \$ 5,000,000 \$ 6,000,000	FY2023/24
418403-3	2	Safety/ System Performance	Osceola Co./ Kissimmee	FDOT	Widening	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.36	Widen to 6 Lanes & Flyover at Pleasant Hill Rd.	ROW - FY 2021/22	CST	\$ 39,500,000	FY2023/24
435731-1	3a	Safety	Orange Co.	Orange	Complete Street	SR 434/Alafaya Tr.	Research Pkwy.	McCulloch Rd.	1.67	Context Sensitive Improvements	PE - FY 2018/19	CST	\$ 6,680,000	FY2023/24
435731-1	3b	Safety	Orange Co.	Orange	Complete Street	SR 434/Alafaya Tr.	Challenger Pkwy.	Research Pkwy	0.99	Context Sensitive Improvements	Planning - FY 2016/17	PE ROW / CST	\$ 5,500,000 \$ 16,500,000 \$ 22,000,000	FY2023/24
---	4	Safety/ System Performance	Winter Park	FDOT	Complete Street	SR 15/600 & US 17/92	Norfolk Ave.	Monroe St.	2.20	Construct medians/improve Bike & Ped	PE - FY 2018/19	ROW CST	\$ 2,700,000 \$ 3,400,000 \$ 6,100,000	FY2023/24
437174-1 & 437175-1	5a	Safety/ System Performance	Orange Co./ Osceola Co.	FDOT	Widening	SR 535	US 192	SR 536/World Center Dr.	3.06	Widen to 6 Lanes	PD&E - FY 2019/20	PE ROW / CST	\$ 2,700,000 \$ 3,400,000 \$ 6,100,000	FY2023/24
437174-1 & 437175-1	5b	Safety/ System Performance	Orange Co./ Osceola Co.	FDOT	Complete Street	SR 535	SR 536/World Center Dr.	I-4	1.50	Context Sensitive Improvements	PD&E - FY 2019/20	PE ROW / CST	\$ 2,700,000 \$ 3,400,000 \$ 6,100,000	FY2023/24
437200-1	6	System Performance	Osceola Co.	FDOT	Widening	US 17/92	Polk/Osceola Co. Line	1,900' W of Poinciana Blvd.	4.53	Widen to 4 Lanes	PD&E - FY 2019/20	PE ROW / CST	\$ 2,700,000 \$ 3,400,000 \$ 6,100,000	FY2023/24
---	7	Safety	Orange Co.	FDOT	Widening	US 441 / Orange Blossom Tr. Pedestrian Enhancement Phase 2a	Gore St.	30th St.	1.32	Pedestrian Improvements	PE - FY 2018/19	ROW CST	\$ 824,000 \$ 4,578,998 \$ 5,402,998	FY2020/21 FY2023/24

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MetroPlan Orlando  
Prioritized Project List  
State Roadway Projects - Widening and Complete Streets

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year														
---	8	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 527 / Orange Ave.	at Sand Lake Rd.	---	---	Improve intersection	---	PE CST	\$ 238,366 \$ 1,656,550 \$ 1,894,916	FY2023/24
435733-1	9	Safety/ System Performance	Orange Co.	FDOT	Complete Street	SR 527/Orange Ave.	SR 482/Sand Lake Rd.	SR 15/Hoffner Ave.	1.80	Context Sensitive Improvements	---	PE ROW / CST	\$ 2,900,000 \$ 27,000,000 \$ 29,900,000	FY2023/24
435733-1	10	Safety/ System Performance	Orange Co.	FDOT	Complete Street	SR 527/Orange Ave.	SR 15/Hoffner Ave.	Pineloch Ave.	2.42	Context Sensitive Improvements	---	PE ROW / CST	\$ 1,000,000 \$ 16,000,000 \$ 17,000,000	FY2023/24
---	11	Safety	Orange Co.	FDOT	Sidewalk	SR 482 (Sand Lake Rd.)	mile post 0.673	mile post 2.941	2.26	Fill in Sidewalk Gaps	---	PE CST	\$ 110,000 \$ 550,000 \$ 660,000	FY2023/24
---	12	Safety/ System Performance	Winter Park	FDOT	TSMO	SR 426 / Fairbanks Ave.	Harper St.	Ward Ave.	---	Extend Left Turn Lane	---	PE CST	\$ 250,000 \$ 500,000 \$ 750,000	FY2023/24
---	13	Safety/ System Performance	Orange Co.	FDOT	TSMO	US 441 / SR 526	at Lakeview Rd.	---	---	Improve intersection	---	PE CST	\$ 254,746 \$ 732,408 \$ 987,154	FY2023/24
---	14	Safety	Osceola Co.	FDOT	Sidewalk	US 192 / SR 530	mile post 0.046	mile post 1.190	1.14	Fill in Sidewalk Gaps	---	PE CST	\$ 190,000 \$ 950,000 \$ 1,140,000	FY2023/24
---	15	Safety/ System Performance	Casselberry	FDOT	TSMO	Casselton Dr.	at SR 436	---	---	Operational Improvements	---	PE CST	\$ 30,000 \$ 200,000 \$ 230,000	FY2023/24
---	16	Safety	Orange Co.	FDOT	Sidewalk	US 441 / Orange Blossom Tr.	mile post 0.945 & 0.061	mile post 1.068 & 0.183	0.24	Fill in Sidewalk Gaps	---	PE CST	\$ 25,000 \$ 125,000 \$ 150,000	FY2023/24
---	17	Safety	Orlando	FDOT	Sidewalk	US 441 / Orange Blossom Tr.	SR 50	Church St.	0.91	Fill in Sidewalk Gaps	---	PE CST	\$ 1,000,000 \$ 4,700,000 \$ 5,700,000	FY2023/24
---	18	Safety/ System Performance	Casselberry	FDOT	TSMO	SR 436	at Carmel Cir.	---	---	Operational Improvements	---	PD & E PE / ROW / CST	\$ 30,000 \$ 200,000 \$ 230,000	FY2023/24
---	19	Safety/ System Performance	Seminole Co.	FDOT	TSMO	SR 426	at Tuskawilla Rd.	---	---	Improve intersection 2nd WB right / SB Left	---	CST	\$ 115,000	FY2023/24
---	20	Safety/ System Performance	Winter Springs	FDOT	TSMO	SR 434	at Michael Blake Blvd.	---	---	Intersection Improvements	---	PE CST	\$ 150,000 \$ 350,000 \$ 500,000	FY2023/24
---	21	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 15/Conway Rd.	at Gatlin Ave.	---	---	Add Turn Lanes	---	PD & E PE / ROW / CST	\$ 250,000 \$ 750,000 \$ 1,000,000	FY2023/24
---	22	Safety/ System Performance	Seminole Co.	FDOT	TSMO	SR 436	at Montgomery Rd.	---	---	Extend EB dual left turn lanes	---	PE CST	\$ 100,000 \$ 400,000 \$ 500,000	FY2023/24
---	23	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 424/Edgewater Dr.	at SR 426/Fairbanks Ave.	---	---	Add Turn Lanes	---	PD & E PE / ROW / CST	\$ 500,000 \$ 1,500,000 \$ 2,000,000	FY2023/24

MetroPlan Orlando

Prioritized Project List

State Roadway Projects - Widening and Complete Streets

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year, Continued														
---	24	Safety/ System Performance	Seminole Co. Orange Co.	FDOT	TSMO ITS - Mplan	Active Arterial Management - SR 436 / Semoran Blvd.	Orlando International Airport	I-4	18.02	Active Arterial Management for a significantly congested corridor in the MetroPlan Region	---	CST	\$ 1,000,000	FY2023/24
---	25	Safety/ System Performance	Seminole Co. Orange Co. Osceola Co.	FDOT	TSMO ITS - Mplan	Active Arterial Management - US 17/92	US 192	SR 46	36.50	Active Arterial Management for a significantly congested corridor in the MetroPlan Region	---	CST	\$ 1,300,000	FY2023/24
---	26	Safety/ System Performance	Seminole Co. Longwood	FDOT	Complete Street	SR 434	Range Line Rd.	Myrtle St.	2.10	Context Sensitive Improvements	Planning - FY 2016/17	PE CST	\$ 2,000,000 \$ 12,000,000 \$ 14,000,000	FY2023/24
---	27	Safety/ System Performance	Seminole Co.	Seminole Co. FDOT	Widening	SR 434	SR 417	Mitchell Hammock Rd.	3.60	Widen to 4 Lanes	Planning - FY 2018/19	PE ROW / CST	\$ 1,000,000 \$ 34,000,000 \$ 35,000,000	FY2023/24
---	28	Safety/ System Performance	Ocoee	MetroPlan FDOT	Complete Street	SR 438/Silver Star Rd.	SR 429	Bluford Ave.	1.30	Context Sensitive Improvements	Planning - FY 2018/19	PE CST	\$ 975,000 \$ 5,200,000 \$ 6,175,000	FY2023/24
Total to Complete TIP Projects and Next 5th Year =													\$82,301,110	

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MetroPlan Orlando

Prioritized Project List

State Roadway Projects - Widening and Complete Streets

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (MI.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Other State Road Needs														
--	29	Safety/ Travel Time	Apopka	FDOT	Complete Street	US 441 / City Center Improvements	Megee Ave	SR 436	0.45	Sidewalks, Roundabout & Signalize (Magee & SR 436)	--	CST	\$ 2,630,000	
--	30	Safety/ Freight/ Travel Time	Seminole Co. Orange Co.	FDOT	TSMO ITS - Mplan	Adaptive Signal System SR 436 / Semoran Blvd.	SR 50	Red Bug Lake Rd.	6.30	Install an Adaptive Signal System	--	CST	\$ 816,000	
--	31a	--	Seminole Co./ Alt Springs	FDOT LYNX	Complete Street Transit	SR 436	SR 434	Northlake Blvd.	2.10	Context Sensitive Improvements	Planning - FY 2016/17	PE CST	\$ 1,575,000 TBD \$ 1,575,000	
--	31b	--	Alt Springs	FDOT LYNX	Complete Street Transit	SR 436	Northlake Blvd.	Boston Ave.	0.82	Context Sensitive Improvements	Planning - FY 2018/19	PE CST	\$ 900,000 TBD \$ 900,000	
--	31c	--	Alt Springs	FDOT LYNX	TSMO ITS - Mplan	SR 436	Maitland Ave. (CR 427) Weathersfield Ave.	Palm Springs Dr. Lynchfield Dr.	0.50 0.50	Add 4th Lane - Aux lane	--	PE CST	\$ 350,000 \$ 2,900,000 \$ 3,250,000	
--	31d	--	Alt Springs	FDOT LYNX	TSMO ITS - Mplan	SR 436	Newburyport	at Ronald Reagan Blvd. (CR 427)	0.50	Intersection Improvements	--	ROW CST	\$ 2,000,000 \$ 1,600,000 \$ 3,600,000	
--	31e	--	Alt Springs	FDOT LYNX	Complete Street Transit	SR 436	Boston Ave.	SunRail Station	0.82	Context Sensitive Improvements	Planning - FY 2018/19	PE CST	\$ 350,000 TBD \$ 350,000	
--	31f	--	Alt. Springs	FDOT LYNX	Complete Street Transit	SR 436	SunRail Station	Anchor Ave.	1.56	Context Sensitive Improvements	Planning - FY 2018/19	PE CST	\$ 350,000 TBD \$ 350,000	
										Premium Transit Operations			annual operating -> \$ 100,000	
--	31g	--	Casselberry	FDOT LYNX	TSMO ITS - Mplan	SR 436	at Casselton Rd.	--	--	Intersection Improvements	--	PE CST	\$ 30,000 \$ 220,000 \$ 250,000	
--	31h	--	Casselberry	FDOT LYNX	TSMO ITS - Mplan	SR 436	at Carmel Cir.	--	--	Intersection Improvements	--	PE CST	\$ 30,000 \$ 220,000 \$ 250,000	
--	31i	--	Seminole Co/ Casselberry	FDOT LYNX	Complete Street Transit	SR 436	Anchor Rd.	Orange Co.	4.88	Context Sensitive Improvements	Planning - FY 2018/19	PE CST	\$ 2,900,000 TBD \$ 2,900,000	
										Premium Transit Operations			annual operating -> \$ 1,000,000	
--	31j	--	Orange Co./ Orlando	FDOT LYNX	Complete Street Transit	SR 436	Orange Co.	SR 50	3.31	Context Sensitive Improvements	Planning - FY 2018/19	PE CST	\$ 1,300,000 TBD \$ 1,300,000	
										Premium Transit Operations			annual operating -> \$ 700,000	

MetroPlan Orlando

Prioritized Project List

State Roadway Projects - Widening and Complete Streets

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Other State Road Needs, Continued														
---	31k	---	Orange Co./ Orlando	FDOT LYNX	Complete Street Transit	SR 436	SR 50	OIA	7.28	Context Sensitive Improvements	Planning - FY 2018/19	PE CST	\$ 4,100,000 TBD	
										Premium Transit Operations		annual operating ->	\$ 4,100,000	
													\$ 2,100,000	
---	32	---	Orlando	FDOT	Roadway	SR 526 / Robinson St.	Rosalind Ave.	Maguire Blvd.	1.89	Context Sensitive Improvements	Planning - FY 2016/17	PE CST	\$ 1,417,500 TBD \$ 1,417,500	
---	33	---	Osceola Co. Orange Co.	FDOT	TSMO ITS - Mplan	Adaptive Signal System US 192 Phase II	Avalon Rd	Columbia Ave.	16.32	Install an Adaptive Signal System	---	CST	\$ 2,499,000	
---	34	---	Orange Co.	FDOT	TSMO ITS - Mplan	Adaptive Signal System SR 50	Forsyth Rd.	Avalon Park Blvd.	7.85	Install an Adaptive Signal System	---	CST	\$ 1,122,000	
---	35	---	Longwood	FDOT	Complete Street	US 17/92	Dog Track Rd.	Shepard Rd.	2.50	Context Sensitive Improvements	---	PD & E	\$ 1,500,000	
												PE / ROW / CST	\$ 6,000,000	
													\$ 7,500,000	
---	36	---	Sanford	FDOT	Complete Street	US 17/92	SR 417	SR 46/1st St.	2.80	Context Sensitive Improvements	Planning - FY 2016/17	PE CST	\$ 2,100,000 \$ 11,200,000 \$ 13,300,000	
---	37	---	Orlando	FDOT	Complete Street	SR 527/Orange Ave.	SR 50	Princeton St.	1.30	Context Sensitive Improvements	---	PE CST	\$ 975,000 \$ 5,200,000 \$ 6,175,000	
---	38	---	Orange Co.	FDOT	TSMO	SR 500/US 441	at Piedmont Wekiva Rd.	---	---	Add Turn Lanes	---	PD & E PE / ROW / CST	\$ 100,000 \$ 400,000 \$ 500,000	
---	39	---	Seminole Co	FDOT	Sidewalk	SR 46	mile post 4.790 mile post 7.412	mile post 5.570 mile post 8.441	0.78 1.02	Fill in Sidewalk Gaps	---	PE CST	\$ 285,000 \$ 1,425,000 \$ 1,710,000	
---	40	---	Orange Co.	FDOT	TSMO	SR 424/Edgewater Dr.	at SR 423/Lee Rd.	---	---	Add Turn Lanes	---	PD & E PE / ROW / CST	\$ 100,000 \$ 400,000 \$ 500,000	
---	41	---	Orange Co.	FDOT	TSMO	SR 438/Silver Star Rd.	at Hiawassee Rd.	---	---	Improve intersection	---	PE CST	\$ 100,000 \$ 400,000 \$ 500,000	
---	42	---	Orange Co.	FDOT	TSMO	SR 438/Silver Star Rd.	at Pine Hills Rd.	---	---	Improve intersection	---	PE CST	\$ 100,000 \$ 400,000 \$ 500,000	
---	43	---	Orange Co.	FDOT	Complete Street	SR 426/Aloma Ave.	SR 436	Orange/Seminole Co. Line	1.50	Context Sensitive Improvements	---	PE CST	\$ 1,125,000 \$ 6,000,000 \$ 7,125,000	
---	44	---	Orange Co.	FDOT	Complete Street	SR 482/Sand Lake Rd.	SR 500/US 441	SR 527/Orange Ave.	2.30	Context Sensitive Improvements	---	PE CST	\$ 1,725,000 \$ 9,200,000 \$ 10,925,000	

MetroPlan Orlando  
Prioritized Project List  
State Roadway Projects - Widening and Complete Streets

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Other State Road Needs, Continued														
--	45	--	Orlando	FDOT	Complete Street	SR 50	Bumby Ave.	Old Cheney Hwy.	1.90	Context Sensitive Improvements	--	PE CST	\$ 1,425,000 \$ 7,600,000 \$ 9,025,000	
--	46	--	Orlando	FDOT	Complete Street	SR 552/Curry Ford Rd.	Crystal Lake Dr.	SR 436	2.03	Context Sensitive Improvements	--	PE CST	\$ 1,522,500 \$ 8,120,000 \$ 9,642,500	
--	47	--	Orlando	FDOT	Complete Street	SR 435/Kirkman Rd.	SR 482/Sand Lake Rd.	SR 50	7.00	Context Sensitive Improvements	--	PE CST	\$ 5,250,000 \$ 28,000,000 \$ 33,250,000	
--	48	--	Alt. Springs	FDOT	Complete Street	SR 434	Maitland Blvd.	SR 436	2.00	Context Sensitive Improvements	--	PE CST	\$ 1,500,000 \$ 8,000,000 \$ 9,500,000	
--	49	--	Orange Co.	FDOT	TSMO	SR 500/US 441	at Plymouth Sorrento Rd.	--	--	Add Turn Lanes	--	PD & E PE / ROW / CST	\$ 100,000 \$ 400,000 \$ 500,000	
--	50	--	Orlando	FDOT	Complete Street	SR 50	N. Tampa Ave.	Hughey Ave.	1.40	Context Sensitive Improvements	--	PE CST	\$ 1,050,000 \$ 5,600,000 \$ 6,650,000	
--	51	--	Orlando	FDOT	Complete Street	SR 500/US 441	SR 50	Clarcona-Ocoee Rd.	4.80	Convert roadway segment from rural to urban	--	PE CST	\$ 3,600,000 \$ 19,200,000 \$ 22,800,000	
--	52	--	Orlando	FDOT	Complete Street	SR 50	SR 435/Kirkman Rd.	N. Tampa Ave.	3.10	Context Sensitive Improvements	--	PE CST	\$ 2,325,000 \$ 12,400,000 \$ 14,725,000	
--	53	--	Seminole Co.	FDOT	Widening	SR 434	SR 436	Montgomery Rd.	2.50	Widen to 6 Lanes	--	PD & E PE / ROW / CST	\$ 2,500,000 \$ 31,250,000 \$ 33,750,000	
--	54	--	Osceola Co.	FDOT	Complete Street	SR 500/US 441	US 192	Osceola Pkwy.	2.25	Context Sensitive Improvements	--	PE CST	\$ 1,687,500 \$ 9,000,000 \$ 10,687,500	
--	55	--	Osceola Co.	FDOT	Complete Street	US 17/92	Poinciana Blvd.	Pleasant Hill Rd.	3.10	Context Sensitive Improvements	--	PE CST	\$ 2,325,000 \$ 12,400,000 \$ 14,725,000	
--	56	--	Seminole Co.	FDOT	Widening	SR 414/Maitland Blvd.	Bear Lake Rd.	Orange/Seminole Co. Line	2.20	Widen to 6 Lanes	--	PD & E PE / ROW / CST	\$ 2,200,000 \$ 27,500,000 \$ 29,700,000	
--	57	--	Longwood	FDOT	TSMO	SR 434 @ US 17/92	250' east	250' west	0.10	Safety Project - Sidewalks & Ped Signals	--	PE CST	\$ 100,000 \$ 400,000 \$ 500,000	
--	58	--	Seminole Co. Orange Co. Osceola Co.	FDOT	TSMO	Connected Vehicle Pilot US 17/92	Regionwide	--	--	Test connected vehicle strategies & Guidelines	--	PE CST	\$ 100,000 \$ 400,000 \$ 500,000	
--	59	--	Orange Co.	FDOT	TSMO ITS - Mplan	Bicycle & Pedestrian Innovative ITS US 441	Holden Ave.	I-4	1.08 4.00	Install bicycle and pedestrian ITS technologies	--	CST	\$ 100,000	
240216-8	60	--	Seminole Co.	FDOT	Widening	SR 46	SR 415	CR 426	8.56	Widen to 4 Lanes	PE - FY 2022/23	ROW CST	\$ 8,000,000 \$ 82,000,000 \$ 90,000,000	

MetroPlan Orlando  
Prioritized Project List

Multimodal System Projects - Roadway & Complete Streets

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Phases funded in TIP														
4412751	1	Safety/ Multimodal Con.	Orlando	4-P Ready	Roadway	Edgewater Dr. Streetscape	Lakeview St.	Par St.	1.50	Streetscape & bicycle & pedestrian improvements	PE - FY 2021/22	CST	\$ 4,000,000	FY2023/24
												Local Funds	\$ 6,000,000	
													\$ 10,000,000	
	2	Safety/ Multimodal Con.	St. Cloud	4-P Ready	Bike / Ped	St. Cloud Sidewalks	Delaware Ave., Vermont Ave. & Columbia Ave.	---	1.45	Sidewalks	PE - FY 2021/22	CST	\$225,000	FY2023/24
	3	Safety/ Multimodal Con.	St. Cloud	4-P Ready	Bike / Ped	17th St. Sidewalks	Canoe Creek	Missouri Ave.	0.20	Sidewalks	PE - FY 2021/22	CST	\$225,000	FY2023/24
	4	Safety/ Multimodal Con.	Kissimmee	4-P Ready	Bike / Ped	Downtown Kissimmee Streetscape Emmett / Broadway / Main	John Young Pkwy.	US 192	1.45	Streetscape & bicycle & pedestrian improvements	PE - FY2021/22	CST	\$4,000,000	FY2023/24
												Local Funds	\$ 1,000,000	
													\$ 5,000,000	
	5	Safety/ Multimodal Con.	Longwood	4-P Ready	Bike / Ped	Longwood South Pedestrian Corridors Segments 1 & 4	on Church Ave. & Warren Ave.	---	1.00	Sidewalks	PE - FY 2021/22	CST	\$200,000	FY2023/24

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MetroPlan Orlando  
Prioritized Project List

Multimodal System Projects - Roadway & Complete Streets

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year														
	6	Safety/ Multimodal Con.	Orlando	Need Application	Complete Street	Virginia Dr.	SR 527/Orange Ave.	US 17/92/Mills Ave.	0.50	Context Sensitive Improvements	Planning - FY 2016/17	PE CST	\$ 375,000 \$ 2,000,000 \$ 2,375,000	FY2023/24
	7	Safety/ Multimodal Con.	Seminole Co. Oviedo	Need Application	Bike / Ped	Lake Jessup Ave.	Mitchel Hammock	Artesia St.	2.00	Sidewalks	---	PE CST	\$ 47,500 \$ 100,000 \$ 147,500	FY2023/24
4318072	8	Safety/ Multimodal Con.	Sanford	4-P Ready	Roadway	Goldsboro Community Gateway	SR 46	Persimmon Ave./8th St.	0.52	New Access Road into Goldsboro Community	---	PE ROW / CST	\$ 390,000 \$ 3,120,000 \$ 3,510,000	FY2023/24
	9	Safety/ Multimodal Con.	Orlando	4-P Ready	Bike / Ped	Downtown Orlando Bicycle Study	Community Redevelopment Area of Downtown Orlando			Planning Study for bicyclist accommodation	---	Planning	\$ 200,000	FY2023/24
	10	Safety/ Multimodal Con.	Orlando	4-P Ready	Roadway	W. Gore St. Corridor Study	S. Rio Grande Ave.	Delaney Ave.	1.61	Road Diet/Complete Street Corridor Study	---	Planning PE / CST	\$ 300,000 \$ 7,647,500 \$ 7,947,500	FY2023/24
	11	Safety/ Multimodal Con.	Seminole Co. Oviedo	Need Application	Complete Street	Mitchell Hammock Rd.	SR 426	Lockwood Blvd.	0.50	Context Sensitive Improvements	---	PE CST	\$ 375,000 \$ 2,000,000 \$ 2,375,000	FY2023/24
	12	Safety/ Multimodal Con.	Seminole Co.	4-P Ready	Bike / Ped	Cross Seminole Trail Overpass Pedestrian Connections	at US 17/92	---		Staircases & Sidewalk	---	CST	\$ 180,000	FY2023/24
	13	Safety/ Multimodal Con.	Orange Co. Oakland	4-P Ready	Bike / Ped	Sidewalks - Oakland & Tubb	Citywide	Oakland Ave - 2mi Tubb St - 1mi	3.00	Add Sidewalks	---	PE CST	\$ 390,000 \$ 2,600,000 \$ 2,990,000	FY2023/24
	14	Safety/ Multimodal Con.	Apopka	Need Application	Complete Street	N Rock Springs Rd. Complete Streets Study	Votaw Rd.	Ponken Rd.	3.00	Context Sensitive Improvements	---	Planning PE / CST	\$ 250,000 TBD \$ 250,000	FY2023/24
	15	Safety/ Multimodal Con.	Casselberry	4-P Ready	Bike / Ped	Quail Pond Cir.	Sunset Dr.	Lake Concord Park		Path / Sidewalk	---	CST	\$ 287,000	FY2023/24
Total to Complete TIP Projects and Next 5th Year =													\$ 11,444,500	

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MetroPlan Orlando

Prioritized Project List

Multimodal System Projects - Roadway & Complete Streets

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Other Multimodal System Needs: Roadway / Complete Streets														
	16		Orange Co. Orlando	Need Application	Complete Street	Virginia Dr., Forest Ave. & Corrine Dr.	US 17/92/Mills Ave.	Bennett Rd.	2.10	Context Sensitive Improvements	Planning - FY 2017/18	PE CST	\$ 1,575,000 \$ 8,400,000 \$ 9,975,000	
4379321	17		Kissimmee	Need Application	Complete Street	Central Ave. Bike & Ped	Martin Luther King Blvd.	Donegan Ave.	1.50	Context Sensitive Improvements	Planning - FY 2017/18	PE CST	\$ 1,125,000 \$ 6,000,000 \$ 7,125,000	
	18		Oviedo	Need Application	Bike / Ped	Pine Ave Sidewalks	Connecting to Cross Seminole Trail	---	0.60	Sidewalks	---	PE CST	\$ 58,466 \$ 250,000 \$308,466	
	19		Kissimmee	4-P Ready	Roadway	Columbia Ave. Complete Streets	N. Hoagland Blvd.	Dyer Blvd.	0.55	Bicycle & Pedestrian Improvements	---	PE CST	\$ 412,500 \$ 2,200,000 \$ 2,612,500	
	20		Longwood	Need Application	Complete Street	Warren Ave. Complete Street	St. Laurent St.	S. Milwee St.	0.67	Context Sensitive Improvements Corridor Study	---	Study PE / CST	\$ 300,000 \$ 3,182,500 \$ 3,482,500	
	21		Apopka	Need Application	Complete Street	South Park & Michael Gladden Complete Streets Study	US 441 / Main St. S Park Ave.	Cleveland Rd. Bradshaw Rd.		Context Sensitive Improvements Corridor Study	---	Study PE / CST	\$ 250,000 \$ - \$ 250,000	
	22		Orlando	4-P Ready	Bike / Ped	SW Orlando Bicycle/Pedestrian Study	SR 408	Sand Lake Rd.		Improve Safety & Multimodal Connectivity	---	Study	\$ 300,000	
	23		Seminole Co.	Need Application	Complete Street	Orange Blvd.	SR 46 / 25th St.	Monroe Rd.	3.14	Context Sensitive Improvements	PE - FY 2018/19	ROW CST	TBD \$ 12,000,000 \$ 12,000,000	

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MetroPlan Orlando  
Prioritized Project List

Multimodal System Projects - Transportation Systems Management & Operations

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Phases funded in TIP														
---	1		Orange Co. Osceola Co. Seminole Co.	Need Application	TSMO	Traffic Signal Coordination	Region wide	---		Coordinate traffic signal timing on various corridors	PE underway	CST	\$1,000,000	FY2023/24
New Projects for Next 5th Year														
	2	Safety	Osceola Co.	Need Application	TSMO	County Adaptive Travel Time System	Countywide	---		ITS Adaptive System Equipment West US 192 PedTrax	---	PE CST	\$ 100,000 \$ 1,000,000 \$ 1,100,000	FY2023/24
	3	Safety	Orange Co.	Need Application	TSMO	Rouse Rd.	at University Blvd.	---		Improve intersection	---	CST	\$ 1,001,017	FY2023/24
	4	Safety	Orange Co.	Need Application	TSMO	Town Center Blvd.	at Town Loop Blvd.	---		Improve intersection	---	CST	\$ 210,393	FY2023/24
	5	Safety	Orange Co.	4-P Ready	TSMO	Winter Garden Vineland Rd.	at Lake Sheen Reserve Blvd.	---		Improve intersection	---	PE CST	\$ 180,000 \$ 320,000 \$ 500,000	FY2023/24
	6	Safety	Orlando	Need Application	TSMO	Pedestrian Traffic Signals	throughout City of Orlando	---		ADA Traffic Signal System	---	PE CST	\$ 1,000,000 \$ 2,000,000 \$ 3,000,000	FY2023/24
	7	Safety	Orlando	Need Application	TSMO	Dowden Rd.	Lake District Ln./ Randal Park Blvd.	---		Install Fiber Optic Cable	---	PE CST	\$ 25,000 \$ 200,000 \$ 225,000	FY2023/24
	8	Safety	Orange Co.	Need Application	TSMO	Curry Ford Rd.	at Econlockhatchee Tr.	---		Improve intersection	---	PE CST	\$ 212,539 \$ 602,025 \$ 814,564	FY2023/24
	9	Safety	Orange Co.	4-P Ready	TSMO	Wyndham Lakes Blvd.	at Atherton Dr.	---		Improve Roundabout	---	PE CST	\$ 207,763 \$ 1,573,724 \$ 1,781,487	FY2023/24
	10	Safety	Seminole Co.	Need Application	TSMO	Red Bug Lake Rd.	Dodd Rd.	Tuskavilla Rd.	0.70	Extend Turn lanes	---	CST	\$ 750,000	FY2023/24
	11	Safety	Seminole Co.	Need Application	TSMO	CCTV Expansion	Countywide	---		Install CCTV at Several Intersections	---	PE CST	\$ 50,000 \$ 250,000 \$ 300,000	FY2023/24
	12	Safety	Orange Co.	Need Application	TSMO	CCTV Expansion	Countywide	---		Install CCTV at Several Intersections	---	PE CST	\$ 200,000 \$ 400,000 \$ 600,000	FY2023/24
	13	Safety/ Travel Time	Osceola Co.	Need Application	TSMO	Adaptive Signal System Osceola Parkway	Dyer Blvd.	Florida's Turnpike		Install an Adaptive Signal System	PE - FY 2018/19	CST	\$ 450,000	FY2023/24
	14		Orange Co.	Need Application	TSMO	Signal Cabinet Upgrades	Countywide	---		Upgrade 20 signal cabinets with UPS cabinets	---	CST	\$ 680,000	FY2023/24
Total to Complete TIP Projects and Next 5th Year =													\$ 6,066,712	

MetroPlan Orlando  
Prioritized Project List

Multimodal System Projects - Transportation Systems Management & Operations

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Other Multimodal System Needs: TSMO														
	15		Orange Co.	Need Application	TSMO	Signal Upgrades	Countywide	---		Upgrade 100 signal controllers to Siemens ATC with communication switches	---	CST	\$ 3,100,000	
	16		Orange Co.	Need Application	TSMO	Bluetooth Expansion	Countywide	---		Install 200 Bluetooth readers	---	CST	\$ 1,880,000	
	17		LYNX	Need Application	TSMO	ITS / Customer Information System / Travel Planning	Region wide	---		Test upcoming transit technologies and real time transit dissemination applications	---	CST	\$ 500,000	
	18		Orlando	Need Application	TSMO	Downtown DMS Expansion and Upgrade	Downtown Orlando	---		Expansion and Upgrade Downtown DMS	---	CST	\$ 410,000	
	19		Osceola Co.	Need Application	TSMO	Osceola County ATMS Phase V	Countywide	Includes Osceola Pkwy. to I-4		Expansion of ATMS	---	CST	\$ 5,000,000	
	20		Orange Co. Orlando	Need Application	TSMO	Smart Corridor International Dr.	World Center Dr.	Oak Ridge Rd.		Smart Corridor Technologies	---	CST	\$ 1,000,000	
	21		Orlando	Need Application	TSMO	Adaptive Signal System Conroy Rd.	John Young Pkwy.	Vineland Rd.		Install an Adaptive Signal System	---	CST	\$ 357,000	
	22		Winter Park	Need Application	TSMO	Fiber Optic Extension Fairbanks Ave.	Clay St	I-4		Fiber Optic Expansion	---	CST	\$ 30,000	
	23		Orlando	Need Application	TSMO	Adaptive Signal System Princeton St.	Formosa Ave.	Alden Rd.		Install an Adaptive Signal System	---	CST	\$ 255,000	
	24		Orange Co.	Need Application	TSMO	Bicycle & Pedestrian Innovative ITS Pine Hills Rd.	TBD	TBD		Install bicycle and pedestrian ITS technologies	---	CST	\$ 100,000	
	25		Orange Co.	Need Application	TSMO	Adaptive Signal System John Young Pkwy.	Sand lake Rd.	Hunters Creek Blvd.		Install an Adaptive Signal System	---	CST	\$ 969,000	
	26		Orlando	Need Application	TSMO	Bluetooth Expansion	Citywide	---		Install Bluetooth readers and use DMS to post travel times	---	CST	\$ 94,000	
	27		Orlando	Need Application	TSMO	Adaptive Signal System Narcoossee Rd.	Goldenrod Rd.	SR 528		Install an Adaptive Signal System	---	CST	\$ 357,000	
	28		Orange Co. Orlando	Need Application	TSMO	Bicycle & Pedestrian Innovative ITS International Dr.	TBD	TBD		Install bicycle and pedestrian ITS technologies	---	Study CST	\$ 100,000 \$ 500,000 \$ 600,000	
	29		Osceola Co.	Need Application	TSMO	Osceola County ATMS Phase VI	Countywide	Includes St. Cloud		Expansion of ATMS	---	CST	\$ 5,000,000	

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Prioritized Project List

Multimodal System Projects - Transportation Systems Management & Operations

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Other Multimodal System Needs: TSMO, Continued														
	30		Orlando	Need Application	TSMO	Adaptive Signal System Lake Nona	Boggy Creek Rd.	SR 417		Install an Adaptive Signal System	---	CST	\$ 306,000	
	31		Orlando	Need Application	TSMO	Adaptive Signal System Universal Blvd.	International Dr.	Vineland Rd.		Install an Adaptive Signal System	---	CST	\$ 459,000	
	32		Orange Co.	Need Application	TSMO	Bicycle & Pedestrian Innovative ITS University of Central Florida	TBD	TBD		Install bicycle and pedestrian ITS technologies	---	Study CST	\$ 100,000 <del>\$ 1,000,000</del> \$ 1,100,000	
	33		Osceola Co.	Need Application	TSMO	Adaptive Signal System Poinciana Pkwy.	US 17	Cypress Pkwy.		Install an Adaptive Signal System	---	CST	\$ 51,000	
	34		Seminole Co.	Need Application	TSMO	Signal Phase and Timing (SPaT) Services	Countywide	---		Development of traveler information systems	---	CST	\$ 100,000	
	35		Orlando	Need Application	TSMO	City of Orlando Parking Management	Citywide	---		Parking Management System	---	Study CST	\$ 100,000 <del>\$ 1,000,000</del> \$ 1,100,000	
	36		Orlando	Need Application	TSMO	TMC & SunRail Coordination	Citywide	---		Automatic emergency / maintenance	---	Study	\$ 100,000	
	37		Orange Co.	Need Application	TSMO	International Dr.	Continental Gateway World Gateway	---		Median modifications and turn lanes	---	PD&E PE / ROW / CST	\$ 35,000 <del>TBD</del> \$ 35,000	

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MetroPlan Orlando

Prioritized Project List

Multimodal System Projects - Regional Trail & School Mobility Projects

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Projects to close gaps in the Coast-to-Coast Trail														
--	--	--	FDOT in Orange Co.	--	Regional Trail	Pine Hills Trail Phase 3	Clarcona-Ocoee Rd.	Orange/Seminole Co. Line	3.00	Shared Use Path	--	PE/ROW/CST	\$ 9,948,000	
--	--	--	FDOT in Orange Co.	--	Regional Trail	Clarcona-Ocoee Trail	Pine Hills Trail	Hiawassee Rd.	1.50	Shared Use Path	Partial CST 2020/21	PE/ROW/CST	\$ 4,371,600	
Safe Routes to Schools / School Mobility														
--	--	--	Osceola Co.	Submitted to FDOT SRTS	SRTS	Buenaventura Blvd.	Simpson Rd	Florida Pkwy. North	0.72	Bicycle & Pedestrian Improvements	PE - FY 2018/19	CST	\$ 1,950,000	
--	--	--	Osceola Co.	Submitted to FDOT SRTS	SRTS	Neptune Middle School Trail	Ames Haven Road	Tohoqua Blvd	0.36	Shared Use Path	--	PE CST	\$ 28,000 \$ 301,000 \$ 329,000	
Phases funded in TIP														
--	1	Regional Trail Gap	Orange Co.	4-P Ready	--	Little Econ Trail Phase 3	Forsyth Rd.	SR 436	1.07	Shared Use Path with overpass at SR 436	PE - FY 2018/19	CST	\$ 2,500,000	FY2023/24
--	2	Regional Trail Gap	Seminole Co	4-P Ready	--	Lake Monroe Loop	along Mellonville Ave. & Celery Rd.		3.60	Shared Use Path	PE - FY 2020/21	CST	\$ 2,850,000	FY2023/24
--	3	Regional Trail Gap	Osceola Co.	4-P Ready	--	Kissimmee-St. Cloud Connector	along C-Gate Canal from Neptune Rd. to East Lake Shore Blvd.		1.39	Shared Use Path	PE - FY 2019/20	CST	\$ 919,908	FY2023/24
New Projects for Next 5th Year														
--	4	Regional Trail Gap	Maitland	Need Application	--	Sandspur - East West Connector	Wymore Rd	Maitland Avenue	1.40	Shared Use Path	PE - FY 2017/18	CST	\$ 375,000	FY2023/24
--	5	Regional Trail Gap	Orlando	Need Application	--	Shingle Creek / Kirkman Trail	Old Winter Garden Rd	Raleigh St	0.70	Shared Use Path	--	CST	\$ 2,000,000	FY2023/24
--	6	Regional Trail Gap	Orange Co.	4-P Ready	--	Pine Hills Trail Phase 2	Silver Star Rd.	Clarcona-Ocoee Rd	2.30	Shared Use Path	--	PE CST	\$ 500,000 \$ 1,000,000 \$ 1,500,000	FY2023/24
4412301-1	7	Regional Trail Gap	Kissimmee	4-P Ready	--	East/West Trail Connector	Bruton Blvd.	Inglewood Elementary		Shared Use Path	--	PE CST	\$ 495,000 \$ 3,800,000 \$ 4,295,000	FY2023/24
--	8	Regional Trail Gap	Winter Park	4-P Ready	--	Church Trail	Lakemont Ave.	Perth Ln.	0.24	Shared Use Path	--	CST	\$ 92,423	FY2023/24
Total to Complete TIP Projects and Next 5th Year =													\$ 9,732,331	

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MetroPlan Orlando  
Prioritized Project List  
Multimodal System Projects - Regional Trail & School Mobility Projects

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Other Regional Trail Projects														
--	9a	--	Kissimmee	Need Application	--	Shingle Creek Trail Phase 2b South	Yates Connector	--		Shared Use Path	PE 2016/17	CST	\$ 7,782,168	
--	9b	--	Kissimmee	Need Application	--	Shingle Creek Trail Phase 2c North	Osceola Pkwy.	--		Shared Use Path	PE 2016/17	CST	\$ 8,000,000	
--	9c	--	Kissimmee	Need Application	--	Shingle Creek Trail Phase 2d North	Bridge over Osceola Pkwy.	--		Shared Use Path	PE 2016/17	CST	\$ 10,599,768	
--	9d	--	Orange Co.	4-P Ready	--	Shingle Creek Trail Phase 4	Alhambra Dr.	Old Winter Garden Rd.	1.25	Shared Use Path	--	PE ROW / CST	\$ 584,664 \$ 3,645,021 \$ 4,229,685	
--	10	Regional Trail Gap	Orange Co.	4-P Ready	--	West Orange Trail Phase 4	Rock Springs Rd. Welch Rd. Intersection	Kelly Park & Wekiva Springs State Park	6.80	Shared Use Path	--	PE CST	\$ 500,000 \$ 3,500,000 \$ 4,000,000	
--	11	--	Orlando	Need Application	--	Orlando Southeast Trail	Medical City Area	--	1.40	Shared Use Path	--	PE CST	\$ 250,000 \$ 2,750,000 \$ 3,000,000	
--	12	--	Casselberry	4-P Ready	--	Central Casselberry Connectivity Improvements	Hibiscus Rd. at SR 436	Marigold Rd. at S. Winter Park Dr.	1.02	Shared Use Path	--	CST	\$ 1,728,900	
--	13	--	Kissimmee	4-P Ready	--	Toho Valencia Trail Bridge	US 192	South side of US 192	0.13	Shared Use Path Bridge	--	PE CST	\$ 290,190 \$ 10,000,000 \$ 10,290,190	
--	14	--	Altamonte Springs	Need Application	--	Altamonte Springs East-West Trail Connector	Seminole Wekiva Trail at Sanlando Park	Altamonte Springs SunRail Station	3.10	Shared Use Path	--	CST	\$ 4,000,000	
--	15	--	Orange Co.	4-P Ready	--	Horizons West Trail	Horizons West Regional Park/Tiny Rd.	West Orange Park/ Windermere Rd.	7.44	Shared Use Path	--	PE CST	\$ 1,142,627 \$ 4,500,000 \$ 5,642,627	
--	16	--	Seminole Co.	4-P Ready	--	EE Williamson Rd Trail/ Longwood Hills Sidewalk	Existing Seminole / Wekiva Trail	CR 427 (Ronald Regan Blvd.)	2.44	Shared Use Path & Sidewalk	--	CST	\$ 2,399,168	
--	17	--	Kissimmee	Need Application	--	Downtown Kissimmee Path Connector	US 192	Martin Luther King Blvd.	0.45	Shared Use Path	--	PE CST	\$ 47,500 \$ 100,000 \$ 147,500	
--	18	--	Kissimmee	Need Application	--	Emory Canal Trail South	John Young Pkwy.	Shingle Creek Trail	0.40	Shared Use Path	--	PE CST	\$ 50,000 \$ 150,000 \$ 200,000	
--	19	--	Kissimmee	4-P Ready	--	Carroll St. Bicycle/Pedestrian Improvement Plan	Donegan Ave.	Thacker Ave.	1.50	Shared Use Path	--	PE CST	\$ 500,000 \$ 3,500,000 \$ 4,000,000	
--	20	--	Osceola Co.	4-P Ready	--	NeoCity Trail Loop	Neptune Rd.	US 192	3.80	Shared Use Path/Sidewalk	--	CST	\$ 1,187,300	
--	21	--	Casselberry	Need Application	--	Ascension Trail	Ascension Dr.	Integra Lakes Ln.	0.40	Shared Use Path	--	CST	\$ 540,000	
--	22	--	Altamonte Springs	Need Application	--	SR 436 East Pedestrian Underpass	SR 434	North St.	0.80	Shared Use Path Underpass	--	PE CST	\$ 600,000 \$ 7,000,000 \$ 7,600,000	
--	23	--	Casselberry	Need Application	--	Kewannee Trail Ext.	Cassel Creek Blvd.	Derbyshire Rd.	0.30	Shared Use Path	--	CST	\$ 450,000	
--	24	--	Casselberry	Need Application	--	North Winter Park Drive Trail	N. Triplet Lake Dr.	N. Winter Park Dr.	1.00	Shared Use Path	--	CST	\$ 1,125,000	
--	25	--	Seminole Co.	Need Application	--	Seminole Wekiva Trail Overpasses	SR 434 & SR 436	--	--	Shared Use Path Bridges	--	PE ROW / CST	\$ 2,000,000 \$ 19,500,000 \$ 21,500,000	



MetroPlan Orlando  
Prioritized Project List  
Multimodal System - TRIP Candidates

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Transportation Regional Incentive Program (TRIP) Candidate Projects														
	1		Orange Co.	Need Application	---	Boggy Creek Rd.	CR 530/Simpson Rd.	SR 417	1.50	Widen to 4 Lanes	---	ROW CST	\$5,600,000 <del>\$9,500,000</del> \$15,100,000	
	2		Osceola Co.	Need Application	---	Neptune Rd.	Partin Settlement Rd.	US 192/441	3.96	Widen to 4 Lanes	---	CST	\$59,180,000	
	3		Orange Co.	Need Application	---	CR 438A/Kennedy Blvd.	SR 434/Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	---	ROW CST	\$12,000,000 <del>\$15,000,000</del> \$27,000,000	
	4		Orlando	4-P Ready	---	President Barack Obama Pkw. Phase 2	Metrowest Blvd.	Raleigh St.	0.80	New 4-Lane Divided Roadway	---	PE CST	\$1,895,000 <del>\$12,308,066</del> \$14,203,066	
	5a		Osceola Co.	Need Application	---	CR 530/Simpson Rd.	US 192	Fortune Rd.	1.25	Widen to 4 Lanes	---	ROW/CST	\$14,700,000	
	5b		Osceola Co.	Need Application	---	CR 530/Simpson Rd.	Hilliard Isle Rd.	Osceola Pkw. (Myers Rd.)	1.40	Widen to 4 Lanes	---	PD&E/PE/ ROW/CST	\$750,000 (PD&E)	
	6		Orlando	Need Application	---	Econlockhatchee Tr.	Dowden Rd.	Curry Ford Rd.		Widen to 4 Lanes	---	PE CST	\$1,250,000 <del>\$14,600,000</del>	
	7		Orange Co.	Need Application	---	Hamlin Rd. Extension	New Independence Pkw.	Tiny Rd.		New 4-Lane Road	---	PE/ROW/CST	\$8,000,000	
	8		Lake Mary	Need Application	---	Rinehart Rd.	W Lake Mary Blvd.	CR 46A	2.08	Intersection Improvements	---	PE/CST	TBD	
	9		Orlando	Need Application	---	Boggy Creek Rd.	SR 417	Jetport Dr.	6.90	Widen to 4 Lanes	PE FY 21/22	PE ROW / CST	\$1,200,000 <del>\$40,000,000</del> \$41,200,000	
	10		Seminole Co.	Need Application	---	New Oxford Rd.	US 17/92 at Prairie Lake Dr.	SR 436 at Oxford Rd.	0.70	Reconstruction & Extension	---	PE/ROW/CST	\$11,814,218	
	11		Orlando	Need Application	---	President Barack Obama Pkw. Phase 3	Raleigh St.	Old Winter Garden Rd.	1.10	New 4-Lane Divided Roadway	---	PE CST	\$2,606,000 <del>\$16,895,000</del> \$19,501,000	
	12		Orlando	Need Application	---	Innovation Way North/ Dowden Rd. Extension	SR 417	SR 528 Interchange	3.20	New 4-Lane Roadway	---	CST	\$34,170,000	
	13		Seminole Co.	Need Application	---	CR 46A	Orange Blvd.	Cherry Laurel Dr.	1.07	Widen to 6 Lanes	---	PE / CST	\$10,000,000	
	14		Osceola Co.	Need Application	---	CR 534/Hickory Tree Rd.	Hunting Lodge Rd.	US 192	5.10	Widen to 4 Lanes	---	PD & E PE / ROW / CST	\$750,000 (PD&E)	
	15		Orange Co.	Need Application	---	CR 527/Orange Ave.	Orange/Osceola Co. Line	Florida's Turnpike Bridge	0.69	Widen to 4 Lanes	---	PD & E PE / ROW / CST	TBD	

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**MetroPlan Orlando**  
**Prioritized Project List**  
**Transit Projects**

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	TDP / DDR Consistent	Project Name / Designation	Project Description	Funding Type	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
<b>Transit Assets, Improvements &amp; Technology</b>												
---	1	---	LYNX	Need Application	Yes / No	Lynx System Expansion / Enhancements	Projects that support the Long Range Transportation Plan Goals	SU	Bus Replacement For increased Frequencies	Capital for New Routes Capital for Enhancements	\$7,000,000	FY 2023/24
---	2	---	LYNX	Need Application	Yes / No	Automatic Passenger Count (APC) on all buses	Acquisition and installation of Automatic Passenger Counters for legacy fleet vehicles that do not have the units. All new buses are procured with APC units, but approximately 40 percent of the legacy fleet does not. This would provide automated ridership counting for all routes and remove the need for manual route sampling to meet reporting requirements. 120 buses do not have APC. (120 x \$9,529.00 each)	SU	---	Purchase & Installation	\$1,143,070	
---	2	---	LYNX	Need Application	Yes / No	Operating Assistance	Fixed Route operating and ADA cost. Includes SunRail feeder service.	FTA Sec.5307 DU Sec. 5311 DS/Local/OSR	---	Operating / ADA	\$137,816,000	
---	3	---	LYNX	Need Application	Yes / No	Capital Cost of Contracting	Federal assistance for the capital costs of contracting with private providers for demand-response and PickUpLine service.	FTA Sec. 5307	---	---	\$2,000,000	
---	4	---	LYNX	Need Application	Yes / No	Seniors / Individuals with Disabilities Program	Enhanced mobility projects for the special needs of transit dependent populations beyond traditional public transportation and ADA complementary paratransit services.	FTA Sec. 5310 FDOT/Local	---	---	\$2,000,000	
---	5	---	LYNX	Need Application	Yes / No	Purchase Transit Coaches	New buses for replacement of retired buses and service expansion. Includes 60-foot buses.	FTA Sec. 5307/5339 Local	---	---	\$16,358,000	
---	6	---	LYNX	Need Application	Yes / No	Purchase Commuter Vans	New vans for replacement of retired vans and service expansion.	FTA Sec. 5307/5339 Local	---	---	\$1,335,000	
---	7	---	LYNX	Need Application	Yes / No	Facility Improvements / Equipment	Capital expenditures for upgrades to operating and administrative facilities. This includes the cost of depreciation of vehicles and maintenance facilities provided by private contractors for public transportation service during the contract period.	FTA/Local	---	---	\$2,500,000	
---	8	---	LYNX	Need Application	Yes / No	Capital Maintenance and Support Equipment	Associated support equipment needed to service and maintain the bus fleet.	FTA, FDOT, Local	---	---	\$16,250,000	
---	9	---	LYNX	Need Application	Yes / No	Passenger Amenities	Shelters, signs, benches, trash receptacles and kiosks throughout the region.	FTA/Local/Private	---	---	\$2,000,000	
---	10	---	LYNX	Need Application	Yes / No	SunRail Essential Buses	Commuter buses essential to support access to SunRail (within 3 miles of SunRail stations). These are replacement buses needed beyond what will be funded by SunRail.	FTA/FDOT/Local	---	---	\$11,039,000	
---	11	---	LYNX	Need Application	Yes / No	Marketing & Consumer Information	Expanded customer information and marketing of transit services.	FTA Sec. 5307 Local/Private	---	---	\$500,000	
---	12	---	LYNX	Need Application	Yes / No	Intelligent Transportation Systems Customer Information Systems Travel Planning	Continued implementation of capital equipment and software to support and implement new ITS initiatives.	FTA/FDOT/Local/Private	---	---	\$3,250,000	
---	13	---	LYNX	Need Application	Yes / No	Transit Centers / Super Stops	Facilities to accommodate cross town bus routes and connection points for local and regional service.	FTA 5307/5339 FDOT, LF	---	---	\$2,063,000	
---	14	---	LYNX	Need Application	Yes / No	Third Operating Base (Southern)	Costs related to construction of satellite operating and maintenance base in the southern part of LYNX's service area.	FTA Sec. 5339 Local	---	---	\$15,000,000	
---	15	---	LYNX	Need Application	Yes / No	Fourth Operating Base	Costs related to construction of satellite operating and maintenance base in the northern part of LYNX's service area.	FTA Sec. 5339 Local	---	---	\$15,000,000	
---	16	---	LYNX	Need Application	Yes / No	Livable / Sustainable Development Support	Facility and customer enhancements and innovative services customized to address activity center needs. Projects to be determined.	FTA Sec. 5309	---	---	\$500,000	

**MetroPlan Orlando**  
**Prioritized Project List**  
**Transit Projects**

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	TDP / DDR Consistent	Project Name / Designation	Project Description	Consistent with TDP & DDR Policy	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
<b>Category A: Premium Transit</b>												
---	1	---	LYNX	Need Application	Yes / Yes	SunRail Phase 3	Project Development, Design & Construction for Rail connection from the SunRail Main Line south of the Sand Lake Road station to OIA.	FTA/FDOT/Local	---	PD / PE / CST Operating	\$225,000,000	
---	2	---	LYNX	Need Application	Yes / TBD	OIA Connector	BRT from Orlando International Airport to the Convention Center. PD&E funded in FY 2017/18.	FTA/FDOT/Local	---	PD / PE / CST Operating	\$227,000,000	
---	3	---	LYNX	Need Application	Yes / Yes	US 192 Corridor	Project Development, Design & Construction for BRT on US 192 from US 27 to US 441. Project development funded in FY 2017/18.	FTA/FDOT/Local	---	PD / PE / CST Operating	\$135,600,000	
---	4	---	LYNX	Need Application	Yes / Yes	State Road 50 Corridor	Project Development, Design & Construction for BRT on SR 50 from Powers Drive to Goldenrod Rd & Express Bus system from Downtown Orlando to UCF. Alternative Analysis with a selected LPA was adopted in March 2015.	FTA, FDOT, LF	---	PD / PE / CST Operating	\$40,860,000	
---	5	---	LYNX	Need Application	Yes / Yes	Downtown Orlando	Project Development, Design & Construction for North/South expansion of the LYMMO system in downtown Orlando. LPA adopted in 2012.	FTA/FDOT/Local	---	Capital / Operating	TBD	
---	6	---	Alt Springs Casselberry Longwood Maitland	Need Application	Yes / Yes	ITS Enhanced Transit	Capital & operation of expansion of ITS enhanced transit service within the 4-city service area.	FTA/FDOT/Local	---	Capital / Operating	TBD	
<b>Category B: Feasibility Studies</b>												
---	1	---	LYNX	Need Application	Yes / TBD	SR 436 Corridor Premium Transit/ Complete Streets	Feasibility study of potential forms of mobility (i.e.. BRT, LRT, etc.) in the SR 436 corridor from SR 434 to Orlando International Airport.	FDOT/Local	Planning - FY 2017/18	PD / PE / CST Operating	\$1,250,000	
---	2	---	LYNX	Need Application	Yes / TBD	Innovation Way Corridor	Corridor Study of the proposed leg of an enhanced transit system from International Drive to the Innovation Way/Lake Nona/Medical City/Osceola Co. NE District corridor	FDOT/FTA/Local/Private	---	Study PD / PE / CST Operating	TBD	
---	3	---	Orange Co.	Need Application	Yes / TBD	Circulator System Study	Study to evaluate potential technologies that can be utilized in implementing a circulator transportation system in the vicinity of the Orange Co. Convention Center.	FTA/Local/ Private	---	Study PD / PE / CST Operating	TBD	
---	4	---	Orange Co.	Need Application	Yes / TBD	I-Drive Area Fixed Transit	Study to evaluate potential technologies that can be utilized in implementing a Fixed Route Transit on International Drive.	FTA/Local/ Private	---	Study PD / PE / CST Operating	TBD	
---	5	---	Orange Co.	Need Application	Yes / No	I-Drive Area Intermodal Station	Corridor Study of the proposed leg of an enhanced transit system from International Drive to the Innovation Way/Lake Nona/Medical City/Osceola Co. NE District corridor	FTA/FDOT/Local	---	Study PE / CST	\$500,000 \$15,000,000	
<b>Category C: Enhancements to Existing System &amp; New Service</b>												
---	1	-	Kissimmee	Need Application	Yes / No	Kissimmee Transit Circulator	Local bus circulator connecting major employment centers to Downtown Kissimmee and SunRail.	FDOT/Local	---	Capital / Operating	TBD	
---	2	---	LYNX	Need Application	Yes / No	Bus Expansion Operational COA Enhancements	Capital funds for additional vehicles to improve fixed route transit services as determined by the LYNX Comprehensive Operational Analysis.	FTA/FDOT/Local	---	Capital for Vehicles	\$51,500,000	
---	3	---	LYNX	Need Application	Yes / No	Corridor Express Service	Expanded bus service along major corridors in the region. The corridors to be determined by LYNX Comprehensive Operations Analysis.	FTA/FDOT/Local	---	Capital / Operating	\$1,600,000	

# Request for Amendment to the Prioritized Project List (PPL) (FY 2024-2040)

February 2019



# Background



The adopted PPL serves as a bridge document from the 2040 Long Range Transportation Plan to the current FDOT 5-year work program.



# Projects/Phases for Amendment

## *NHS & State Road List*

Project Name	Limits	Description	PPL Ranking
US 441 / OBT	Gore St to 30 <sup>th</sup> St	Pedestrian Enhancements (Phase 2a)	#7
SR 527 / Orange Ave	SR 482 to SR 15	Complete Street	#9
SR 527 / Orange Ave	SR 257 to SR 15	Complete Street	#10
US 441 / OBT	SR 50 to Church St	Fill Sidewalk Gaps	#17
SR 436	Maitland Ave to Palm Springs Drive --- Weathersfield Ave to Lynchfield Ave	Add 4 <sup>th</sup> Lane (Auxiliary Lane)	#31c
SR 436	@ Ronald Regan Blvd	Intersection Improvements	#31d
SR 436	@ Casselton Rd	Intersection Improvements	#31g
SR 436	@ Carmel Cir	Intersection Improvements	#31h

# Projects/Phases for Amendment

## *Multimodal Systems Project List: Roadway & Complete Streets*

Project Name	Limits	Description	PPL Ranking
Downtown Kissimmee Streetscape	John Young Pkwy to US 192	Streetscape / Bicycle and Pedestrian Improvements	#4
Quail Pont Cir	Sunset Dr to Lake Concord Pkwy	Path / Sidewalk	#15
Pine Ave Sidewalks	Connecting to Cross Seminole Trail	Sidewalks	#18
Orange Blvd	SR 46 to Monroe Rd	Context Sensitive Solution	#23



# Future PPL Adoption Schedule



2019

<u>January</u> Happy New Year!	<u>February</u>	<u>March</u> Adoption of FDOT 5-Year Work Program & MPO Call for Projects	<u>April</u>
<u>May</u> Adoption of MPO's PPL	<u>June</u>	<u>July</u> Adoption of MPO's Transportation Improvement Program	<u>August</u>
<u>September</u>	<u>October</u> Tentative FDOT FY19/20 – FY24/25 Work Program*	<u>November</u>	<u>December</u>

\* FDOT Work Program calendar dates not yet posted.

# Action Requested

## Suggested Motion

“ Move approval of the amendment to the FY 23/24 - FY 39/40 Prioritized Project List as presented ”





**TAB 3**





## **Board Action Fact Sheet**

**Meeting Date:** February 13, 2019

**Agenda Item:** IX.C (Tab 4)

**Roll Call Vote:** No

<b>Action Requested:</b>	Board approval is requested for the <b><u>re-support</u></b> of the Florida Department of Transportation (FDOT) performance targets for Safety, Bridge & Pavement Condition, Travel Time Reliability, and <b><u>re-support</u></b> of the Lynx Transit Asset Management (TAM) targets
<b>Reason:</b>	Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) Performance Measure Implementation Requires MPOs to support the Performance Measure targets annually and bi-annually.
<b>Summary/Key Information:</b>	<p>The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) has made a push toward performance based planning and has developed a set of performance measures for Safety, System Performance, Bridge Conditions, Pavement Conditions, and Transit Assets. MPOs are required to re-support the Safety Target annually, and the other targets bi-annually. FDOT has taken the lead on data collection, performance measure development and target setting to address the FHWA performance measures.</p> <p>By supporting the FDOT Statewide Targets, FDOT will provide the required performance measures, trend analysis and reporting materials.</p> <p>The targets set by FDOT and Lynx for the Federal Performance Measures, with the targets set by MetroPlan Orlando, will be the guiding criteria for future Project Priority Lists (PPL) and advancement of projects into the Transportation Improvement Program (TIP).</p>
<b>MetroPlan Budget Impact:</b>	None
<b>Local Funding Impact:</b>	None
<b>Committee Action:</b>	CAC: to be determined TSMO: to be determined TAC: to be determined MAC: to be determined
<b>Staff Recommendation:</b>	Recommends approval to <b><u>re-support</u></b> the FDOT targets and <b><u>re-support</u></b> the Lynx targets
<b>Supporting Information:</b>	These documents are provided at Tab 3:  Performance Measures Information document  Resolution

## MAP-21 Performance Management

June 2018

### OVERVIEW

Between 2016 and 2017, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) published several rules establishing performance measures and reporting requirements for State Departments of Transportation (DOTs), Metropolitan Planning Organizations (MPOs), and transit agencies. This document highlights key provisions of these rules and their implications for Florida's MPOs. It also provides a timeline, reporting requirements and options for target setting.

### PLANNING RULE FRAMEWORK

FHWA and FTA jointly issued a Planning Rule to document changes in the statewide and metropolitan planning processes consistent with the Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) Act and the Fixing America's Surface Transportation (FAST) Act. Among other changes, this rule specifies the requirements for State DOTs and MPOs to implement a performance-based approach to planning and programming. Under this framework, the three FHWA Performance Measures (PM) rules and FTA transit rule established various performance measures required to monitor the performance of safety (PM1), bridge and pavement (PM2), system performance (PM3), and transit asset management (TAM). The rules also indicate how MPOs should set targets, report progress, and integrate performance management into their Long-Range Transportation Plans (L RTPs) and Transportation Improvement Programs (TIPs).



#### *Long-Range Transportation Plans*

The Planning Rule specifies how performance management is incorporated into the MPO's LRTP. The LRTP must:

- » Describe the performance measures and performance targets used in assessing the performance of the transportation system.
- » Include a System Performance Report that:
  - Evaluates the condition and performance of the transportation system with respect to performance targets.
  - Documents the progress achieved by the MPO in meeting the targets in comparison to performance recorded in past reports.
- » Integrate the goals, objectives, performance measures, and targets described in all the plans and processes required as part of a performance-based program.

#### *Transportation Improvement Programs*

MPO TIPs shall:

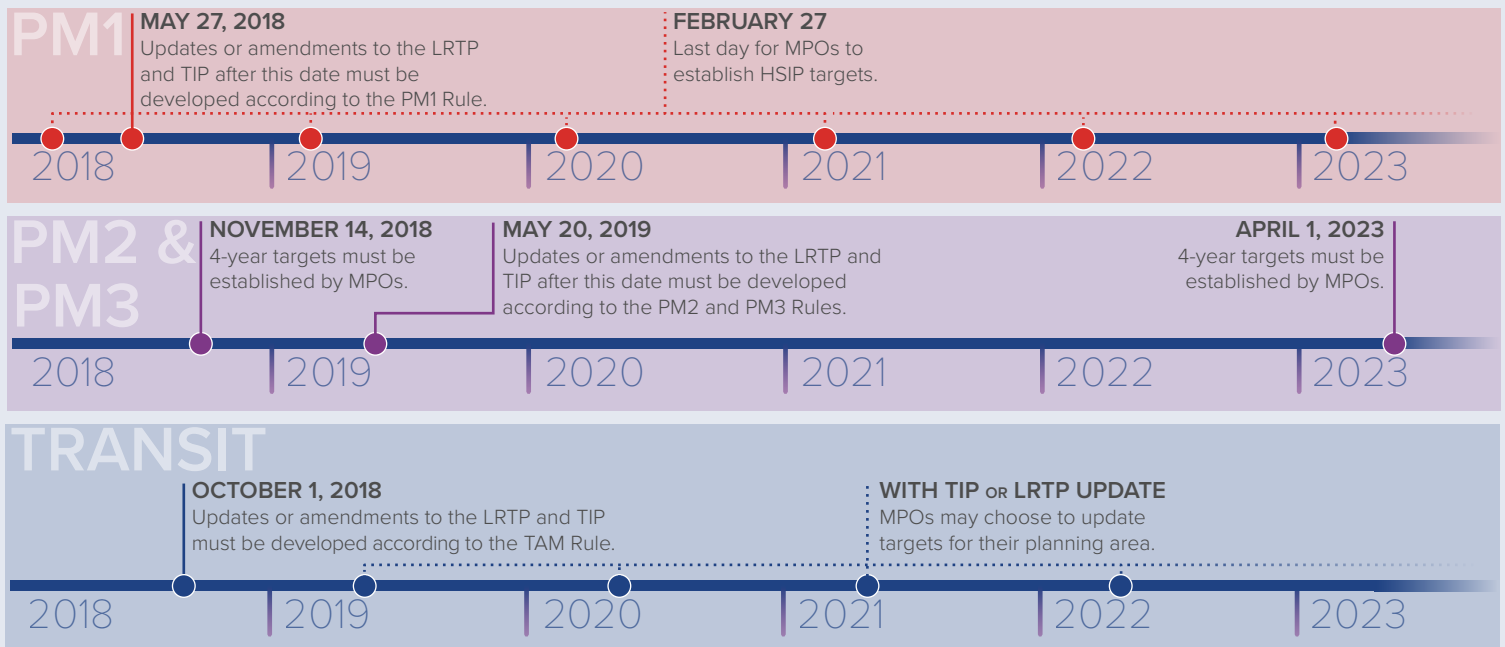
- » Reflect the investment priorities established in the current metropolitan transportation plan.
- » Be designed such that once implemented, it makes progress toward achieving the performance targets established.
- » Include, to the maximum extent practicable, a description of the anticipated effect of the TIP toward achieving the performance targets identified in the metropolitan transportation plan, linking investment priorities to those performance targets.

**FDOT and the Metropolitan Planning Organization Advisory Council (MPOAC) have developed model language for inclusion of performance measures and targets in the LRTPs and TIPs**

\*Please refer to the four accompanying fact sheets to obtain key information for the three FHWA performance measures rules and FTA transit rule.



## TIMELINE



## TARGET SETTING OPTIONS

The Florida Department of Transportation (FDOT), the MPOs, and providers of public transportation will set their respective performance targets in coordination with one another. Each MPO will establish a target for each applicable federally required performance measure. MPOs should establish their targets through existing processes such as the TIP and LRTP update. For the TAM measures, MPOs will set their own target in coordination with transit agencies and FDOT. For the PM1, PM2, and PM3 measures, each MPO will have the option of establishing a target by one of two options:

### *Support the statewide target established by FDOT.*

If the MPO chooses to support the statewide target, the MPO should provide documentation to FDOT stating that the MPO agrees to plan and program projects so that they contribute toward the accomplishments of FDOT's state-wide target for that performance measure.

OR

### *Set own target, using a quantifiable methodology for MPO planning area.*

If the MPO chooses to set its own target, the MPO will develop the target in coordination with FDOT. The MPO will provide documentation to FDOT that includes the target adopted by the MPO board and when it was set.

MPOs must provide the selected option to FDOT no later than 180 days after FDOT sets its target.

## ASSESSMENT OF SIGNIFICANT PROGRESS

While FHWA will determine whether FDOT has met or made significant progress toward meeting the adopted targets, it will not directly assess MPO progress toward meeting their targets. However, FHWA will review MPO performance relative to targets as part of periodic transportation planning process reviews, including the MPO certification reviews and reviews of adopted and amended LRTPs and adopted and amended MPO TIPs.

## FOR MORE INFORMATION PLEASE CONTACT

**Mark Reichert, Administrator for Metropolitan Planning**

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# PM1: Safety



## MAP-21 Performance Management

June 2018

### OVERVIEW

The first of the performance measures rules issued by Federal Highway Administration (FHWA) became effective on April 14, 2016, establishing measures to assess the condition of road safety. This fact sheet summarizes the requirements of this rule and the targets that the Florida Department of Transportation (FDOT) selected to meet them.\*

### PERFORMANCE MEASURES – APPLICABLE TO ALL PUBLIC ROADS

<b>NUMBER OF FATALITIES</b>	The total number of persons suffering fatal injuries in a motor vehicle crash during a calendar year.	<b>COORDINATION WITH OTHER PLANS</b>  FDOT's Florida Transportation Plan and Metropolitan Planning Organization's (MPO) Long-Range Transportation Plans (LRTPs) updated on or after May 27, 2018 must include safety performance measures and targets.  Statewide Transportation Improvement Programs (STIPs) and Transportation Improvement Programs (TIPs) updated on or after May 27, 2018 must include a description of how the STIP/TIP contributes to achieving performance targets in the LRTP.
<b>RATE OF FATALITIES</b>	The ratio of total number of fatalities to the number of vehicle miles traveled (VMT) in a calendar year.	
<b>NUMBER OF SERIOUS INJURIES</b>	The total number of persons suffering at least one serious injury in a motor vehicle crash during a calendar year.	
<b>RATE OF SERIOUS INJURIES</b>	The ratio of total number of serious injuries to the number of VMT (in 100 million VMT) in a calendar year.	
<b>NUMBER OF NON-MOTORIZED FATALITIES AND NON-MOTORIZED SERIOUS INJURIES</b>	The combined total number of non-motorized fatalities and non-motorized serious injuries involving a motor vehicle during a calendar year.	

### TIMELINE

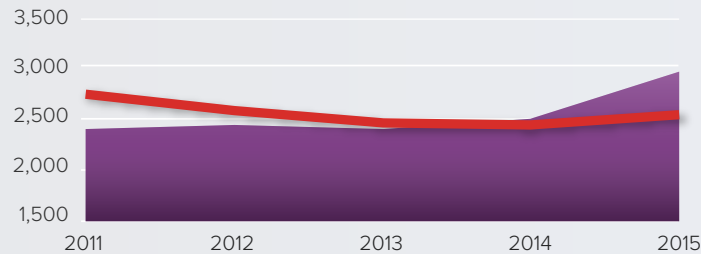


\* Please refer to the fact sheet addressing *MPO Requirements* for information about MPO targets and planning processes.

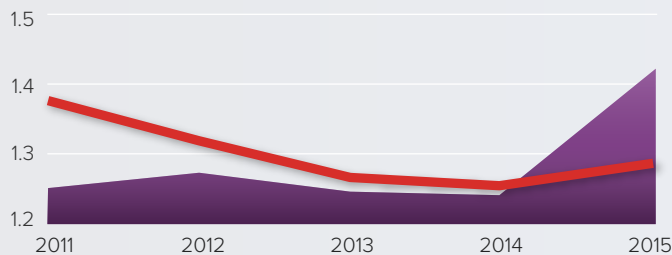


# EXISTING STATEWIDE CONDITIONS

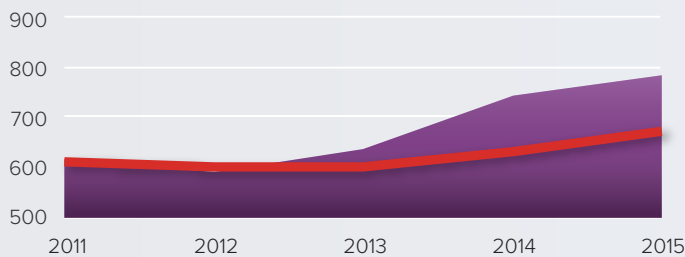
## ANNUAL FATALITIES



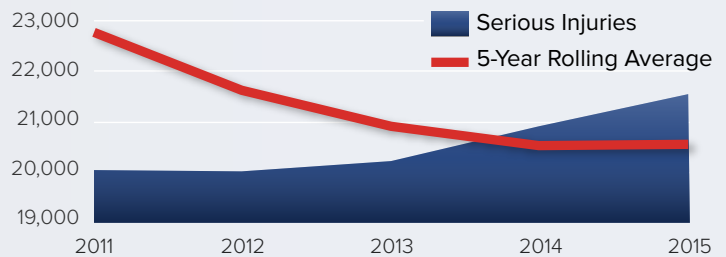
## FATALITY RATE (PER HUNDRED MILLION VMT)



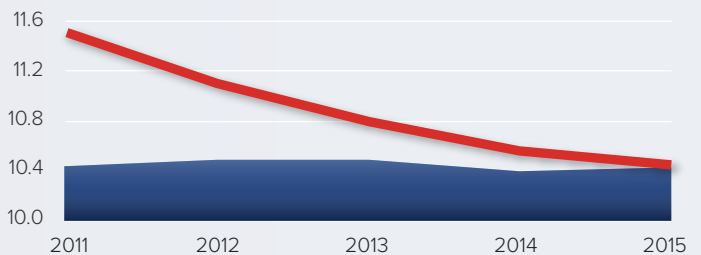
## NUMBER OF NON-MOTORIZED FATALITIES



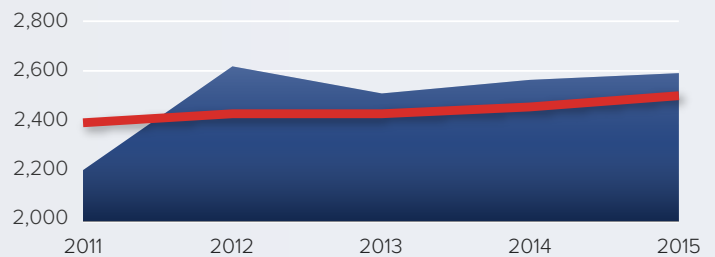
## ANNUAL SERIOUS INJURIES



## SERIOUS INJURY RATE (PER HUNDRED MILLION VMT)



## NUMBER OF NON-MOTORIZED SERIOUS INJURIES



Source: 2017 Florida Highway Safety Improvement Program.

## STATEWIDE TARGETS

- » FDOT established statewide targets for calendar year 2018 in the Highway Safety Plan (submitted on July 1, 2017) and HSIP Annual Report (submitted on August 31, 2017), and will update **annually** thereafter.
- » Targets are applicable to all public roads regardless of functional classification or ownership.

**Given FDOT's firm belief that every life counts, the target set for all safety performance measures is ZERO.**

Based on statistical forecasting, the five-year rolling average for each performance measure for 2018 is projected to be 3,052 fatalities, 165 fatalities per 100 million VMT, 20,861 serious injuries, 11.06 serious injuries per 100 million VMT, and 3,447 non-motorized fatalities and serious injuries.

## MPO TARGETS

If an MPO decides to establish its own targets, it has 180 days after FDOT reports its targets on the HSIP Annual Report.

This means that MPOs would need to report their safety targets no later than February 27 **every year**.

## ASSESSMENT OF SIGNIFICANT PROGRESS

FHWA considers a State to have met or made significant progress when at least four out of the five safety performance targets are met or the actual outcome for the safety performance target is better than baseline performance.

If FHWA determines that FDOT has not met or made significant progress toward meeting safety performance targets, FDOT must: 1) use a portion of its obligation authority only for HSIP projects, and 2) submit an annual implementation plan that describes actions FDOT will take to meet their targets.

FHWA will not directly assess MPO progress toward meeting their targets. Rather, it will do so through the periodic transportation planning reviews, including the MPO certification reviews and reviews of adopted/amended L RTPs and TIPs.

## FOR MORE INFORMATION PLEASE CONTACT

**Mark Reichert, Administrator for Metropolitan Planning**

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# PM2: Bridge and Pavement



## MAP-21 Performance Management

June 2018

### OVERVIEW

The second of the performance measures rules issued by Federal Highway Administration (FHWA) became effective on May 20, 2017, establishing measures to assess the condition of the pavements and bridges on the National Highway System (NHS). This fact sheet summarizes the requirements of this rule and the targets Florida Department of Transportation (FDOT) selected to meet them.\*

### PAVEMENT PERFORMANCE MEASURES

- » Percentage of pavements on the Interstate System in **GOOD** condition.
- » Percentage of pavements on the Interstate System in **POOR** condition.
- » Percentage of pavements on the non-Interstate NHS in **GOOD** condition.
- » Percentage of pavements on the non-Interstate NHS in **POOR** condition.

#### GOOD CONDITION

Suggests no major investment is needed.

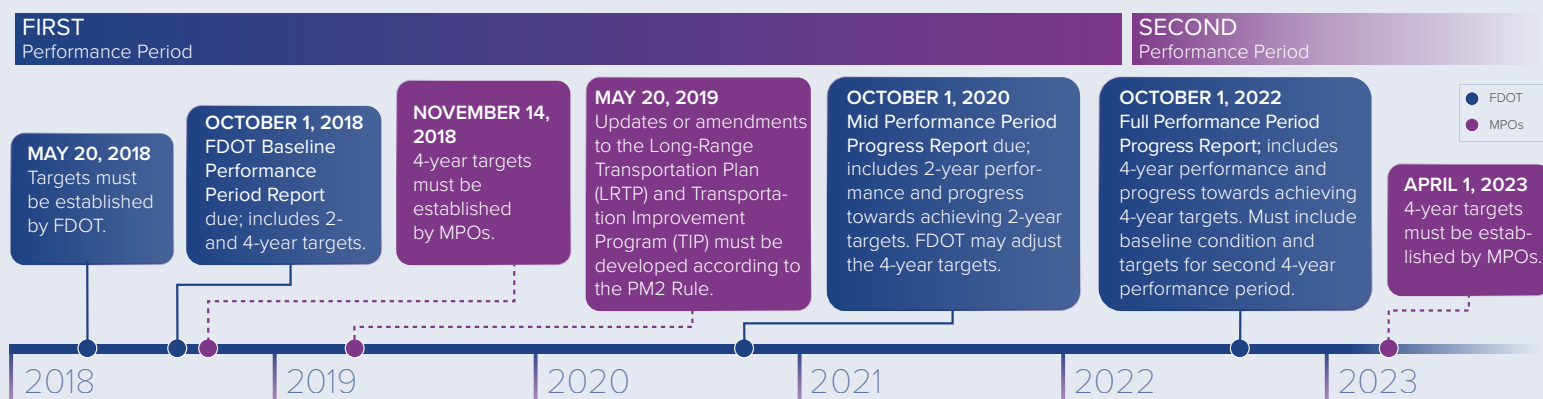
### BRIDGE PERFORMANCE MEASURES

- » Percentage of NHS bridges by deck area classified as in **GOOD** condition.
- » Percentage of NHS bridges by deck area classified as in **POOR** condition.

#### POOR CONDITION

Suggests major investment is needed.

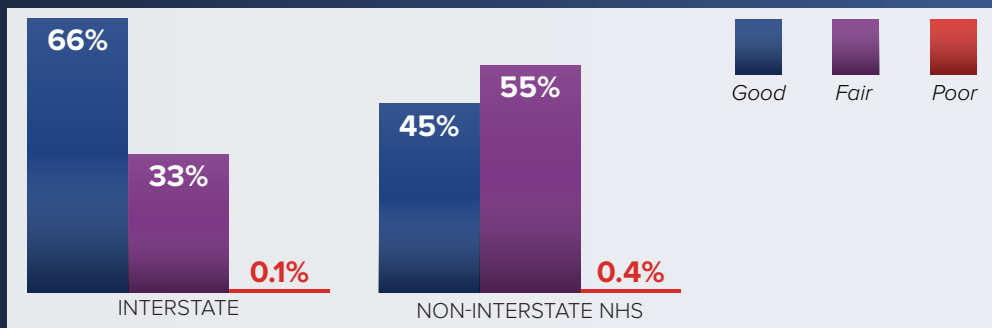
### TIMELINE



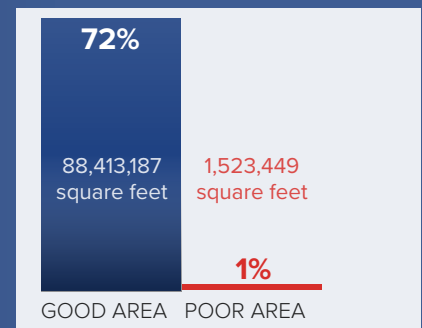
\* Please refer to the fact sheet addressing *MPO Requirements* for information about MPO targets and planning processes.

# EXISTING STATEWIDE CONDITIONS

## Pavement (Flexible and Rigid Combined)



## NHS Bridge Deck Area



Source: FDOT State Materials Office and Maintenance Office.

## STATEWIDE TARGETS

FDOT established 2- and 4-year targets on May 18, 2018 for the full extent of the NHS in Florida. Two-year targets reflect the anticipated performance level at the mid point of each performance period, while 4-year targets reflect it for the end of the performance period. FDOT is also responsible for developing an Asset Management Plan, intended to manage NHS pavement and bridge assets.

Performance Measure	2-Year Target	4-Year Target
<i>Pavement</i>		
% of Interstate pavements in <i>GOOD</i> condition	Not Required	≥ 60%
% of Interstate pavements in <i>POOR</i> condition	Not Required	≤ 5%
% of non-Interstate NHS pavements in <i>GOOD</i> condition	≥ 40%	≥ 40%
% of non-Interstate NHS pavements in <i>POOR</i> condition	≤ 5%	≤ 5%
<i>Bridge</i>		
% of NHS bridges by deck area classified as in <i>GOOD</i> condition	≥ 50%	≥ 50%
% of NHS bridges by deck area classified as in <i>POOR</i> condition	≤ 10%	≤ 10%

## MPO TARGETS

If a Metropolitan Planning Organization (MPO) decides to establish its own target, it has 180 days after FDOT sets its 4-year statewide targets. This means that MPOs would need to report their bridge and pavement targets no later than November 14, 2018 for the first performance period. For the second performance period and onwards, MPO targets would be reported every 4 years starting on April 1, 2023.

## ASSESSMENT OF SIGNIFICANT PROGRESS

On August 16, 2020 and every two years thereafter, FHWA will determine that FDOT has made significant progress toward the achievement of each 2-year or 4-year applicable statewide target if either:

- » The actual condition/performance level is better than the baseline condition/performance; or
- » The actual condition/performance level is equal to or better than the established target.

If FDOT does not make significant progress, it must document the actions it will take to achieve the target. FHWA will not directly assess MPO progress toward meeting their targets. Rather, it will do so through the periodic transportation planning reviews, including the MPO certification reviews and reviews of adopted/amended LRTPs and TIPs.

## MINIMUM CONDITIONS

Every year, FHWA will assess if FDOT is meeting the state-wide minimum condition requirements. If it is not, FDOT must obligate funds to meet minimum requirements.

### FDOT IS ON TRACK TO MEET MINIMUM CONDITION REQUIREMENTS

- » **Pavement:** No more than 5 percent of the Interstate System in *Poor* condition for most recent year. ✓
- » **Bridge:** No more than 10 percent of total deck area of NHS bridges classified as Structurally Deficient (*Poor* condition) for three consecutive years. ✓

## FOR MORE INFORMATION PLEASE CONTACT

Mark Reichert, Administrator for Metropolitan Planning

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# PM3: System Performance



## MAP-21 Performance Management

June 2018

### OVERVIEW

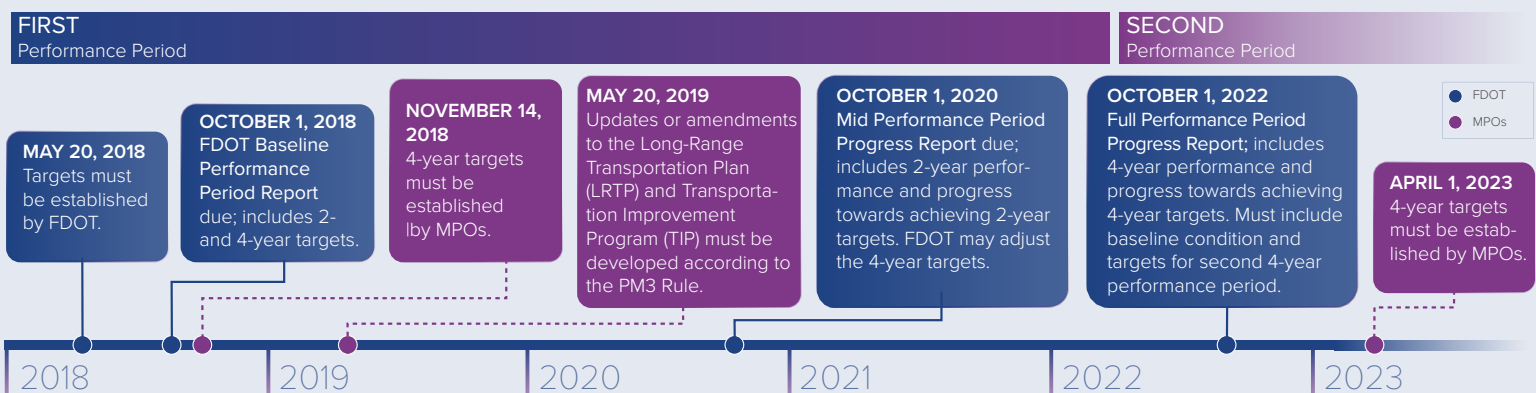
The third of the three performance measures rules issued by Federal Highway Administration (FHWA) became effective on May 20, 2017, establishing measures to assess the performance of the National Highway System (NHS), freight movement on the Interstate System, and Congestion Mitigation and Air Quality Improvement Program (CMAQ). This fact sheet summarizes the requirements of this rule and the targets that the Florida Department of Transportation (FDOT) selected to meet them.\*

### PERFORMANCE MEASURES

Performance Measure	Typically Referred to As	What It Measures
Percent of Person-Miles Traveled on the Interstate that Are Reliable	Interstate Reliability	Seeks to assess how reliable the NHS network is by creating a ratio (called level of travel time reliability, or LOTTR) that compares the worst travel times on a road against the travel time that is typically experienced. Road miles with a LOTTR less than 1.5 are considered reliable. Traffic volume and an average vehicle occupancy are factored in to determine the person miles that are reliable, and this is converted to a percent of total miles.
Percent of Person-Miles Traveled on the Non- Interstate NHS that Are Reliable	Non-Interstate Reliability	
Truck Travel Time Reliability (TTTR) Index	Freight Reliability	Seeks to assess how reliable the interstate network is for trucks by creating a ratio (called Truck Travel Time Reliability, or TTTR) that compares the very worst travel times for trucks against the travel time they typically experience.

*This rule also contains measures addressing the Congestion Mitigation and Air Quality Improvement (CMAQ) Program. These are applicable only for areas that are designated as nonattainment or maintenance, of which Florida currently has none. Therefore, they are currently not applicable to Florida or any of its Metropolitan Planning Organizations (MPOs).*

### TIMELINE

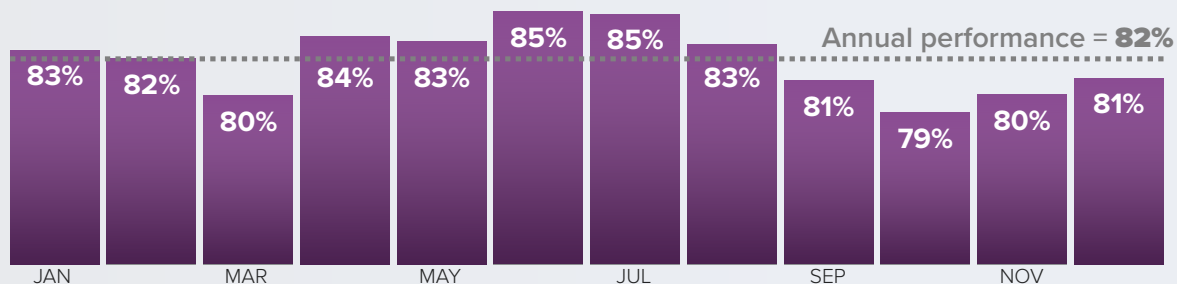


\* Please refer to the fact sheet addressing *MPO Requirements* for information about MPO targets and planning processes.

# EXISTING STATEWIDE CONDITIONS

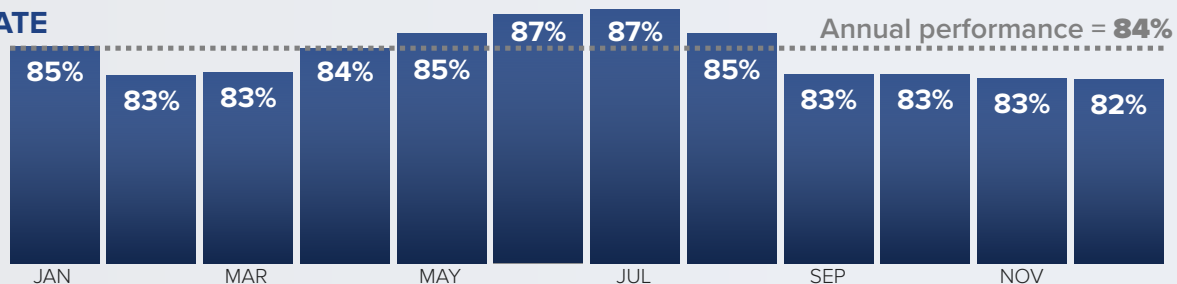
## INTERSTATE

Percent of the Person-Miles Traveled on the Interstate that Are Reliable in 2017



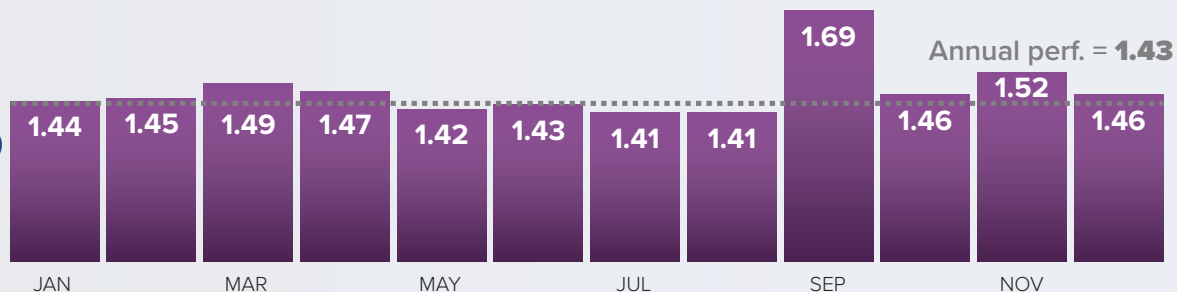
## NON-INTERSTATE

Percent of the Person-Miles Traveled on the Non-Interstate NHS that Are Reliable in 2017



## TRUCK

Truck Travel Time Reliability Index (Interstate) in 2017



Note: a higher TTTR index means lower reliability.

Source: NPMRDS and FHWA Occupancy Factor.

## STATEWIDE TARGETS

FDOT established the following 2- and 4-year targets on May 18, 2018. Two-year targets reflect the anticipated performance level at the mid point of each performance period, while 4-year targets reflect it for the end of the performance period.

Performance Measure	2-Year Target	4-Year Target
Interstate Reliability	75%	70%
Non-Interstate Reliability	Not Required	50%
Freight Reliability	1.75	2.00

## MPO TARGETS

If a Metropolitan Planning Organization (MPO) decides to establish its own targets, it has 180 days after FDOT sets its 4-year statewide targets. This means that MPOs would need to report their system performance targets no later than November 14, 2018 for the first performance period. For the second performance period and onwards, MPO targets would be reported every 4 years starting on April 1, 2023.

## ASSESSMENT OF SIGNIFICANT PROGRESS

On August 16, 2020 and every two years thereafter, FHWA will determine that FDOT has made significant progress toward the achievement of each 2-year or 4-year applicable statewide target if either:

- » The actual condition/performance level is better than the baseline condition/performance; or
- » The actual condition/performance level is equal to or better than the established target.

If FDOT does not make significant progress for the Interstate and Non-Interstate reliability measures, it must document the actions it will take to achieve the target. For the freight reliability measure, it must provide additional documentation. FHWA will not directly assess MPO progress toward meeting their targets. Rather, it will do so through the periodic transportation planning reviews, including the MPO certification reviews and reviews of adopted/amended L RTPs and TIPs.

## FOR MORE INFORMATION PLEASE CONTACT

Mark Reichert, Administrator for Metropolitan Planning

Mark.Reichert@dot.state.fl.us | (850) 414-4901

# TRANSIT Asset Management



## MAP-21 Performance Management

June 2018

### OVERVIEW

The Transit Asset Management rule from the Federal Transit Administration (FTA) became effective on October 1, 2016. This rule applies to all recipients and subrecipients of Federal transit funding that own, operate, or manage public transportation capital assets. The rule introduces three key requirements: 1) new State of Good Repair (SGR) performance measures and targets, 2) revised National Transit Database (NTD) reporting requirements, and 3) new Transit Asset Management (TAM) Plan.

### STATE OF GOOD REPAIR PERFORMANCE MEASURES

Transit agencies are required to report performance measures and targets annually, while Metropolitan Planning Organizations (MPOs) do not have to do so every year. However, in consultation with Florida Department of Transportation (FDOT) and transit providers, MPOs may choose to revise or maintain their performance targets when they update their Transportation Improvement Programs (TIPs) or Long-Range Transportation Plans (L RTPs) regardless of the frequency of those updates. Consistent with best practices, MPOs are encouraged to consult and communicate with State DOTs and transit providers to ensure alignment of targets any time these agencies update or establish new targets.

#### *Transit Asset Categories and Related Performance Measures*

FTA Asset Categories	Type of Measure	Performance Measures
<b>EQUIPMENT</b> Non-revenue support-service and maintenance vehicles	<b>Age</b>	Percentage of non-revenue, support-service and maintenance vehicles that have met or exceeded their useful life benchmark (ULB)
<b>ROLLING STOCK</b> Revenue vehicles	<b>Age</b>	Percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB
<b>INFRASTRUCTURE</b> Rail fixed-guideway track	<b>Performance</b>	Percentage of track segments with performance restrictions
<b>FACILITIES</b> Buildings and structures	<b>Condition</b>	Percentage of facilities within an asset class rated below condition 3 on the TERM scale

Targets should be supported by the most recent condition data and reasonable financial projections. These are reported annually to the National Transit Database (NTD).

**“State of good repair”** is defined as the condition in which a capital asset is able to operate at a full level of performance. This means the asset:

1. Is able to perform its designed function.
2. Does not pose a known unacceptable safety risk.
3. Its lifecycle investments have been met or recovered.

### REVISED NATIONAL TRANSIT DATABASE REPORTING REQUIREMENTS

Starting in the 2018 reporting year, FDOT and transit agencies must submit the following information to the NTD:

- » **NTD ASSET INVENTORY MODULE (AIM)** with expanded data on the condition of transit assets in four asset classes, plus performance targets indicating the expected level of performance in one year; and
- » **NTD NARRATIVE REPORT (due in 2019)** with a description of progress toward previous year’s targets, reasons for any discrepancies, and expected changes in condition over the next year given investments being made in SGR.



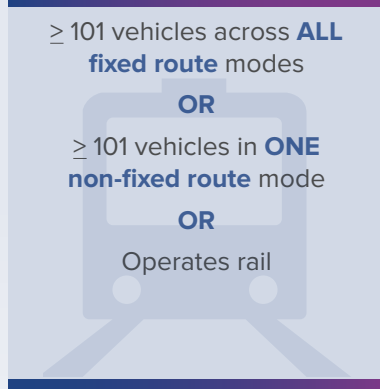
# TAM PLAN

By October 1, 2018 (two years from effective date of the Final Rule), providers must adopt their first Transit Asset Management Plan (TAM Plan). The plan must be updated every four years.

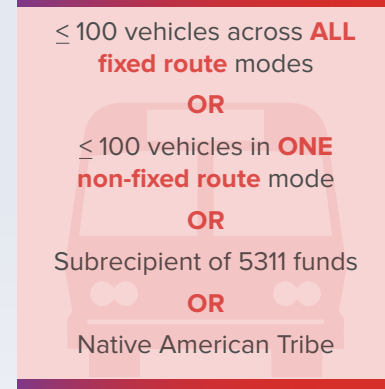
## Tier I versus Tier II Agencies

The rule makes a distinction between Tier I and Tier II transit providers and establishes different requirements for them.

### TIER I



### TIER II



## Group Plans

- » A Tier I provider must develop its own TAM Plan.
- » Tier II agencies may develop their own plans or participate in a group TAM plan, which is compiled by a group TAM plan sponsor.
- » State Departments of Transportation (DOTs) that pass FTA funds to subrecipients are required to be group TAM plan sponsors.
- » The unified targets and narrative report for group plan participants will be submitted on behalf of all participating agencies by the sponsor.
- » Group plan sponsors must make the group plan, targets, and supporting materials available to the State DOTs and MPOs that program projects for any participants of the group plan.

## FDOT Group Plan Efforts

- » FDOT is in the process of developing a group plan for all subrecipients.
- » This group plan will be submitted by October 1, 2018.
- » FDOT will also set collective targets for subrecipients in collaboration with transit agencies and MPOs.

## TAM Plan Elements

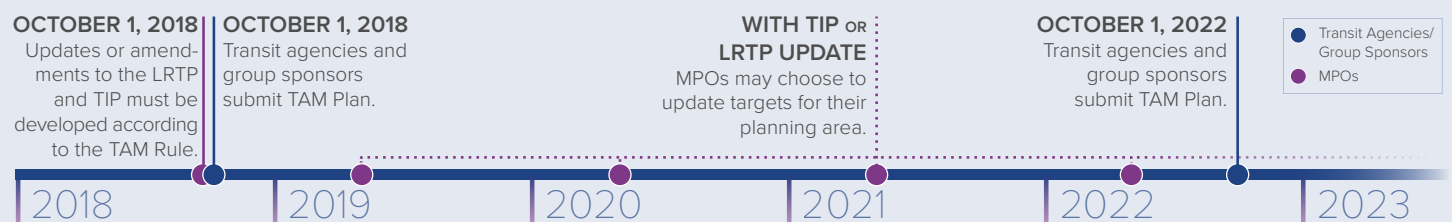
1. Inventory of Capital Assets	<b>ALL PROVIDERS</b> (Tiers I and II)
2. Condition Assessment	
3. Decision Support Tools	
4. Investment Prioritization	
5. TAM and SGR Policy	<b>TIER I ONLY</b>
6. Implementation Strategy	
7. List of Key Annual Activities	
8. Identification of Resources	
9. Evaluation Plan	

## MPO COORDINATION

MPOs should incorporate TAM performance measures and targets in their LRTP and TIP. They may also choose to adopt their performance targets when they update these two documents. This process should be documented in a written agreement between the transit providers, the MPO, and FDOT.

MPOs' compliance and progress will be evaluated during the MPO Certification Reviews

## TIMELINE



## FOR MORE INFORMATION PLEASE CONTACT

Mark Reichert, Administrator for Metropolitan Planning

Mark.Reichert@dot.state.fl.us | (850) 414-4901



## **RESOLUTION NO. 19-01**

### **SUBJECT:**

### **Performance Management Measures and Targets for Safety, Travel Time Reliability, Bridge Condition, Pavement Condition and Transit Assets**

**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 Fixing Americas Surface Transportation Act, continuing Moving Ahead for Progress in the 21st Century's overall performance management approach, requires state Department of Transportation's to establish performance measures in a number of areas, including setting targets; and

**WHEREAS**, the Fixing Americas Surface Transportation Act, continuing Moving Ahead for Progress in the 21st Century's overall performance management approach, requires Transit Agencies to establish performance measures in a number of areas, including setting targets for assets; and

**WHEREAS**, MetroPlan Orlando wishes to establish its targets as those of the Florida Department of Transportation (FDOT); and agrees to work with the State and to address areas of concern for performance based planning within the metropolitan planning area; and

**WHEREAS**, MetroPlan Orlando wishes to establish its targets as those of the Central Florida Regional Transportation Authority (LYNX); and agrees to work with them to address transit assets within the metropolitan planning area; and

**WHEREAS**, MetroPlan Orlando will coordinate with the State and LYNX to integrate the performance measures and targets into the planning processes and documents;

**NOW, THEREFORE, BE IT RESOLVED** by the MetroPlan Orlando Board that it supports the Florida Department of Transportation's (FDOT) and Central Florida Regional Transportation Authority (LYNX) Performance Targets, and agrees to plan and program projects that contribute toward the accomplishment of the Performance Measures and Targets.

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 13<sup>th</sup> day of February, 2019.



**Certificate**

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

---

Honorable Betsy VanderLey, Chairwoman

Attest:

---

Cathy Goldfarb, Sr. Board Services Coordinator  
and Recording Secretary

**TAB 4**





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

Outside Consultant

In-House Construction

Maintenance

## Project Status Report as of Dec. 21, 2018

### 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:	810	\$27,752,000.00
FUND TYPE	Conventional	TIME BEGAN:	1/7/2017	ELAPSED:	322	\$9,064,273.29
		WORK BEGAN:	1/7/2017	% ORIGINAL:	42.09%	32.66%
		EST. COMPLETION:	Spring 2020	% TO DATE:	39.75%	32.66%

#### CONTACT

PROJECT ADMINISTRATOR	John Bailey	C: 407-466-4387	<a href="mailto:john.bailey@kisingercampo.com">john.bailey@kisingercampo.com</a>
FDOT PROJECT MANAGER	Carlton Daley	O: 321-319-8129 C: 407-832-1694	<a href="mailto:carlton.daley@dot.state.fl.us">carlton.daley@dot.state.fl.us</a>
CONTRACTOR'S PROJECT MANAGER:	Jomo K. Forbes	O: 407-889-9844 C: 407-496-4274	<a href="mailto:JomoF@southlandconstruction.com">JomoF@southlandconstruction.com</a>

### 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:	1,254	\$79,031,526.09
FUND TYPE	Conventional Pay Item	TIME BEGAN:	10/14/2016	ELAPSED:	794	\$48,971,457.32
		WORK BEGAN:	10/14/2016	% ORIGINAL:	75.62%	64.59%
		EST. COMPLETION:	Spring 2020	% TO DATE:	63.32%	61.96%

#### CONTACT

PROJECT ADMINISTRATOR	Robert Murphy	O: 407-875-8900 C: 813-918-6390	<a href="mailto:rmurphy@transystems.com">rmurphy@transystems.com</a>
FDOT PROJECT MANAGER	Trevor Williams	O: 321-319-8138 C: 407-625-4360	<a href="mailto:trevor.williams@dot.state.fl.us">trevor.williams@dot.state.fl.us</a>
CONTRACTOR'S PROJECT MANAGER:	Neil Parekh	O: 407-737-6741 C: 305-753-8621	<a href="mailto:nparekh@princecontracting.com">nparekh@princecontracting.com</a>

### ORANGE

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

FIN # 437331-1-52-01

CONTRACT # E5Z34

#### Construction Lump Sum

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

					TIME	COST
CONTRACTOR:	D.A.B. Constructors, Inc.	LET DATE:	8/07/2018	ORIGINAL:	320	\$3,424,444.44
FED. AID #:	N/A	NTP:	10/08/2018	CURRENT:	320	\$3,424,444.44
FUND TYPE	Lump Sum	TIME BEGAN:	10/29/2018	ELAPSED:	49	\$344,193.33
		WORK BEGAN:	10/29/2018	% ORIGINAL:	15.31%	10.05%
		EST. COMPLETION:	Fall 2019	% TO DATE:	15.31%	10.05%

#### CONTACT

PROJECT ADMINISTRATOR	Scott Stagg	O: 407-319-7460 C: 407-362-1309	<a href="mailto:sstagg@drmp.com">sstagg@drmp.com</a>
FDOT PROJECT MANAGER	Charles Long	O: 407-482-7830 C: 407-625-7591	<a href="mailto:charles.long@dot.state.fl.us">charles.long@dot.state.fl.us</a>
CONTRACTOR'S PROJECT MANAGER:	Mike Lemke	C: 352-601-8043	<a href="mailto:MikeL@dabcon.com">MikeL@dabcon.com</a>

## Project Status Report as of Dec. 21, 2018

ORANGE						
SR 500/US 441 (Orange Blossom Trail) from East of Lake Doe Cove to East of SR 429						
FIN #	437338-1-52-01					
CONTRACT #	E5Z27					
Conventional						
PROJECT DESCRIPTION: Milling and resurfacing U.S. 441 from east of Lake Doe Cove to east of SR 429					TIME	COST
CONTRACTOR:	Masci General Contractor, Inc.	LET DATE:	6/05/2018	ORIGINAL:	420	\$4,978,322.92
FED. AID #:	N/A	NTP:	7/31/2018	CURRENT:	424	\$4,978,322.92
FUND TYPE	Conventional	TIME BEGAN:	8/30/2018	ELAPSED:	109	\$1,427,108.96
		WORK BEGAN:	9/4/2018	% ORIGINAL:	25.95%	28.67%
		EST. COMPLETION:	Fall 2019	% TO DATE:	25.71%	28.67%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Scott Stagg	O:407-319-7460 C: 407-362-1309		<a href="mailto:ssagg@drmp.com">sstagg@drmp.com</a>	
FDOT PROJECT MANAGER		Charles Long	O: 407-482-7830 C: 407-625-7591		<a href="mailto:charles.long@dot.state.fl.us">charles.long@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		David Jewett	C: 386-281-9042		<a href="mailto:davidjewett@mascigc.com">davidjewett@mascigc.com</a>	
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:	1,440	\$37,800,264.15
FUND TYPE	Construction	TIME BEGAN:	8/10/2015	ELAPSED:	1,216	\$38,037,957.27
		WORK BEGAN:	8/10/2015	% ORIGINAL:	93.54%	102.56%
		EST. COMPLETION:	Summer 2019	% TO DATE:	84.44%	100.63%
Project Complete 12-06-18						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Dan Barbato	O: 561-578-4500 C: 561-719-9885		<a href="mailto:dbarbato@targetengineering.com">dbarbato@targetengineering.com</a>	
FDOT PROJECT MANAGER		Trevor Williams	O: 407-482-7820		<a href="mailto:trevor.williams@dot.state.fl.us">trevor.williams@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Thomas F. Hill	O: 407-374 2931 C: 407-702-8579		<a href="mailto:tthill@princecontracting.com">tthill@princecontracting.com</a>	
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:	1,329	\$38,611,970.63
FUND TYPE	Conventional Pay Item	TIME BEGAN:	3/31/2016	ELAPSED:	991	\$31,521,505.35
		WORK BEGAN:	3/31/2016	% ORIGINAL:	90.09%	83.67%
		EST. COMPLETION:	Fall 2019	% TO DATE:	74.57%	81.64%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Jignesh Vyas	C: 407-406-0300		<a href="mailto:jvyas@saiengr.com">jvyas@saiengr.com</a>	
FDOT PROJECT MANAGER		Ray Gopal	O: 321-319-8133 C: 321-229-8213		<a href="mailto:uvendra.gopal@dot.state.fl.us">uvendra.gopal@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Bruce Baker	C: 407-572-3881		<a href="mailto:bruce.baker@jr-davis.com">bruce.baker@jr-davis.com</a>	

## Project Status Report as of Dec. 21, 2018

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:	1,128	\$13,089,103.28
		WORK BEGAN:	11/16/2015	% ORIGINAL:	141.00%	106.00%
		EST. COMPLETION:	Summer 2018	% TO DATE:	104.16%	96.45%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Kris Morgan	C: 813-614-3776		<a href="mailto:kris.morgan@jacobs.com">kris.morgan@jacobs.com</a>	
FDOT PROJECT MANAGER		Ryan Flipse	O: 321-319-8134 C: 407-625-0342		<a href="mailto:ryan.flipse@dot.state.fl.us">ryan.flipse@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Michael Anderson	O: 386-322-4500		<a href="mailto:michaelanderson@mascigc.com">michaelanderson@mascigc.com</a>	

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:	246	\$8,779,872.73
		WORK BEGAN:	4/9/2018	% ORIGINAL:	74.55%	98.97%
		EST. COMPLETION:	Early 2019	% TO DATE:	70.89%	98.69%
Update pending final acceptance						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Herb Potter	C: 863-258-6540		<a href="mailto:hpotter@adaptiveCE.com">hpotter@adaptiveCE.com</a>	
FDOT PROJECT MANAGER		Ryan Flipse	O: 321-319-8134		<a href="mailto:ryan.flipse@dot.state.fl.us">ryan.flipse@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Javier Saldana	C: 407-280-5357		<a href="mailto:javier.saldana@hubbard.com">javier.saldana@hubbard.com</a>	

Update pending final acceptance

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:	1,141	\$54,640,017.31
FUND TYPE	Conventional Pay Item	TIME BEGAN:	5/31/2016	ELAPSED:	930	\$38,185,779.06
		WORK BEGAN:	5/31/2016	% ORIGINAL:	93.94%	71.61%
		EST. COMPLETION:	Summer 2019	% TO DATE:	81.51%	69.89%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Davis	O: 321-972-8616 C: 407-466-4151		<a href="mailto:cdavis@metriceng.com">cdavis@metriceng.com</a>	
FDOT PROJECT MANAGER		Jeff Oakes	O: 407-482-7835 C: 407-832-1354		<a href="mailto:jeff.oakes@dot.state.fl.us">jeff.oakes@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Michael Heim	C: 954-295-2045		<a href="mailto:mheim@bergeroninc.com">mheim@bergeroninc.com</a>	

## Project Status Report as of Dec. 21, 2018

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:	1,029	\$26,075,596.26
FUND TYPE	Conventional Pay Item	TIME BEGAN:	5/9/2016	ELAPSED:	950	\$22,355,467.45
		WORK BEGAN:	5/9/2016	% ORIGINAL:	110.47%	84.44%
		EST. COMPLETION:	Spring 2019	% TO DATE:	92.32%	85.73%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Charles Long	O: 407-482-7830 C: 407-625-7591		<a href="mailto:charles.long@dot.state.fl.us">charles.long@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		George Jaoude	C: 407-889-9844		<a href="mailto:georgej@southlandconstruction.com">georgej@southlandconstruction.com</a>	

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:	1,338	\$232,375,345.09
FUND TYPE	Design Build	TIME BEGAN:	10/18/2017	ELAPSED:	538	\$108,799,790.49
		WORK BEGAN:	10/18/2017	% ORIGINAL:	42.36%	46.39%
		EST. COMPLETION:	Early 2021	% TO DATE:	40.21%	46.82%
CONTACT			PHONE		EMAIL	
CEI PROJECT ADMINISTRATOR		Arnaldo Larrazabal	C: 786-205-2699		<a href="mailto:arnaldo.larrazabal@rsandh.com">arnaldo.larrazabal@rsandh.com</a>	
FDOT PROJECT MANAGER:		Rick Vallier	O: 386-943-5283 C: 386-846-4149		<a href="mailto:rick.vallier@dot.state.fl.us">rick.vallier@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Jeremy Andrews	C: 904-509-0868		<a href="mailto:jandrews@superiorfla.com">jandrews@superiorfla.com</a>	

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:	265	\$2,876,724.92
FUND TYPE	Lump Sum	TIME BEGAN:	6/24/2018	ELAPSED:	176	\$2,108,736.79
		WORK BEGAN:	6/24/2018	% ORIGINAL:	73.33%	73.30%
		EST. COMPLETION:	Spring 2019	% TO DATE:	66.42%	73.30%
CONTACT			PHONE		EMAIL	
CEI PROJECT ADMINISTRATOR		Scott Stagg	O: 407-319-7460 C: 407-362-1309		<a href="mailto:ssagg@drmp.com">ssagg@drmp.com</a>	
FDOT PROJECT MANAGER		Charles Long	O: 407-482-7830 C: 407-625-7591		<a href="mailto:charles.long@dot.state.fl.us">charles.long@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Chris Sousa	C: 407-277-8410		<a href="mailto:chris.sousa@atlantic-civil.com">chris.sousa@atlantic-civil.com</a>	

## Project Status Report as of Dec. 21, 2018

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:	218	\$1,435,272.80
FUND TYPE	Conventional	TIME BEGAN:	6/27/2018	ELAPSED:	172	\$416,654.85
		WORK BEGAN:	6/27/2018	% ORIGINAL:	86.00%	29.03%
		EST. COMPLETION:	Early 2019	% TO DATE:	78.90%	29.03%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Eric Plantier	O: 407-482-7847		<a href="mailto:eric.plantier@dot.state.fl.us">eric.plantier@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Travis Church	O: 904-886-4300 C: 904-334-7083		<a href="mailto:tchurch1@asplundh.com">tchurch1@asplundh.com</a>	

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:	1,502	\$108,299,973.17
FUND TYPE	Design Build	TIME BEGAN:	4/2/2018	ELAPSED:	260	\$22,722,996.70
		WORK BEGAN:	4/2/2018	% ORIGINAL:	17.88%	20.98%
		EST. COMPLETION:	Summer 2022	% TO DATE:	17.31%	20.98%
CONTACT			PHONE		EMAIL	
CEI PROJECT ADMINISTRATOR		David Bowden	O: 386-333-9537 C: 407-873-1905		<a href="mailto:dbowden@go-IEI.com">dbowden@go-IEI.com</a>	
FDOT PROJECT MANAGER:		Jeff Oakes	O: 407-482-7835 C: 407-832-1354		<a href="mailto:jeff.oakes@dot.state.fl.us">jeff.oakes@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Allan Fadullon	C: 954-594-5848		<a href="mailto:a.fadullon@astaldi.com">a.fadullon@astaldi.com</a>	

SEMINOLE COUNTY						
SR 429/46 from Orange Boulevard to Rinehart Road (Wekiva Parkway Section 8)						
FIN #	240200-4					
CONTRACT #	E5Z18					
Design Build						
PROJECT DESCRIPTION:						
					TIME	COST
CONTRACTOR:	Lane Construction Corporation	LET DATE:	8/22/2018	ORIGINAL:	1,400	\$253,332,000.00
FED. AID #:	D517015B	NTP:	10/26/2018	CURRENT:	1,405	\$253,332,000.00
FUND TYPE	Design Build	TIME BEGAN:	10/26/2018	ELAPSED:	52	\$18,630,000.00
		WORK BEGAN:	10/26/2018	% ORIGINAL:	3.71%	7.35%
		EST. COMPLETION:	Late 2022	% TO DATE:	3.70%	7.35%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ENGINEER		Bill Wages	O: 407-644-1898 C: 407-948-8281		<a href="mailto:bwages@metriceng.com">bwages@metriceng.com</a>	
FDOT PROJECT MANAGER:		Kevin Hayden	O: 386-943-5284		<a href="mailto:kevin.hayden@dot.state.fl.us">kevin.hayden@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Kurt Matthiasmeier	C: 407-908-3229		<a href="mailto:kwmathiasmeier@laneconstruct.com">kwmathiasmeier@laneconstruct.com</a>	



*Florida Department of Transportation*

RICK SCOTT  
GOVERNOR

719 South Woodland Boulevard  
DeLand, Florida 32720

MIKE DEW  
SECRETARY

January 14, 2019

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

RE: Second Quarter Variance Report (October 2018 – December 2018)

Dear Mr. Huttman:

This letter is in reference to a request made by MetroPlan Orlando Metropolitan Planning Organization (MPO) regarding the second quarter variance report for the period of October 2018 through December 2018. This quarter's variance report compares the July 1, 2018 adopted work program with changes made to the adopted work program in the second quarter of Fiscal Year 2018/2019.

There are no projects with a cost increase that is equal to or greater than the minimum parameters set by MetroPlan Orlando.

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

Sincerely,

Rakinya Hinson  
FDOT, District Five  
MPO Liaison

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



## Board Meeting Highlights – December 12, 2018

- **Chairman's Announcements:** Commissioner Cheryl Grieb opened the meeting at 9:00 a.m. and welcomed everyone. Mr. Kelly Brock led the Pledge of Allegiance. Commissioner Grieb recognized retiring advisory committee members, Mr. Kelly Brock, TSMO Chairman and Mr. Hazem El-Assar, TAC Chairman. Mayor Alvarez provided a report on the November 15<sup>th</sup> TDLCB meeting and public hearing. Commissioner Grieb congratulated new Board members Mayor Jerry Demings, Commissioner Mayra Uribe, and Commissioner Christine Moore. Chairwoman Grieb noted that Commissioner Bonilla is now serving as a Board member for Orange County, as opposed to an alternate.
- **MetroPlan Orlando Executive Director's Announcements:** Mr. Gary Huttman noted that Ms. Loreen Bobo was in attendance for FDOT District 5 Secretary Mike Shannon and she would be presenting the tentative Five-year Work Program. Also in attendance were Mr. Bill Peebles, Mr. John Wayne Smith, Mr. Ryan Matthews and Ms. Angela Drzewiecki from our lobbying team and Mr. Erin Waldron from Congresswoman Deming's office. Mr. Huttman introduced Ms. Rakinya Hinson MetroPlan Orlando's new FDOT District 5 liaison and Mr. Alex Trauger, new MetroPlan Orlando staff member. Mr. Trauger will present the LRTP amendment under action Items. He reported that he and Mr. Nick Lepp attended the District 5 Work Program Outreach event that was held in DeLand December 11<sup>th</sup>. He noted that comments are due by January 28<sup>th</sup>. In addition, he reported that Best Foot Forward recently held their first multijurisdictional crosswalk enforcement and reported on the results of that enforcement. Mr. Huttman stated that LIME electric bicycles implemented their bike share program in downtown Orlando. Mr. Huttman attended the Paris to Pittsburgh documentary viewing and noted that the documentary would be aired locally as well. Mayor Dyer added that the Paris to Pittsburgh documentary was scheduled to air Wednesday night (December 12) at 9:00 p.m. on the National Geographic Channel. Mr. Huttman reported that orientations were held with all four new Orange County representatives. He announced the annual Holiday Reception scheduled for December 14<sup>th</sup> and the Executive Committee meeting immediately following the Board meeting.
- **Agenda Review:** Mr. Huttman stated that under agenda item VIII.E. consent was for all travel in 2019, Mr. Alex Trauger would be the presenter for agenda item IX. B. and Ms. Loreen Bobo, FDOT, and Ms. Carol Scott, FTE, would be the presenters for their respective Work Program presentations.

**MOTION:** Commissioner Bob Dallari moved approval of the changes to the agenda. Mayor Jose Alvarez seconded the motion, which passed unanimously.

- **Public Comments:** Dr. Gloria Pickar commented on the recent League of Women Voters Report Card which gave the Metro area a "D" grade for the transportation network and emphasized the need to work together to improve the transportation network.
- Unanimously **Approved** Consent Items: A-H.
- Unanimously **Approved** the FDOT Transportation Improvement Program (TIP) amendment to the Fiscal Year 2018/19 - 2022/23 TIP (ROLL CALL VOTE CONDUCTED).
- Unanimously **Approved** the amendment to 2040 LRTP (ROLL CALL VOTE CONDUCTED).
- Unanimously **Approved** the Draft 2019 Legislative Priorities.
- Unanimously **Approved** the Executive Committee Recommendation for 2019 Board Officers.
- **Other Business: Presentations included: FDOT Five Year Work Program** (Ms. Loreen Bobo, FDOT D5 & Ms. Carol Scott, FDOT FTE); **Brightline Update** (Mr. Bob O'Malley, Brightline) and **Grant for Advanced Transportation and Congestion Management Technologies** (Mr. Jeremy Dillmore, FDOT)
- **Public Comments:** None
- **Board Member Comments:** None.
- **Next Board Meeting – February 13, 2019 at MetroPlan Orlando**



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# LYNX AND CENTRAL FLORIDA FIRST RESPONDERS TO CONDUCT ACTIVE SHOOTER EXERCISE

Posted: January 8, 2019

**WHAT:** The Central Florida Regional Transportation Authority (LYNX), in partnership with local, state and federal responders, will conduct an exercise designed to help prepare LYNX to protect customers and employees during the response to an active shooter incident. The purpose of the exercise is to allow LYNX to assess capabilities, plans, policies and procedures to be implemented during an emergency, ultimately resulting in stronger interagency coordination that will support a safer Central Florida community.

This exercise will be conducted at LYNX Central Station, the agency's main administrative and customer facility, in downtown Orlando, Fla. To provide maximum benefit to participants, the exercise is designed to be realistic and will involve live actors simulating both assailants and victims and real-world first responders reacting to the incident in real time. All efforts will be made to limit the impact to customers during this time period, however, some routes may be affected and the ticket window will be closed. Customers are encouraged to purchase passes in advance or use the LYNX PawPass mobile pay app.

**WHEN:** Jan. 13  
9 a.m. – 1 p.m.

**WHO:** Orlando Police Department, Orlando Fire Department, Orlando Emergency Management, Orange County Sheriff's Office, Orange County Fire Rescue Department, Orange County Emergency Management, Transportation Security Administration, Orlando Health, Florida Department of Transportation, G4S and LYNX.

**WHERE:** LYNX Central Station Administration Building and Terminal  
455 N. Garland Ave.  
Orlando, FL 32801

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metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

## 2019 Legislative Priorities and Positions

As of October 25, 2018

APPROVED BY  
METROPLAN ORLANDO

*C. Goldfarb 12-12-2018*

### Top priorities:

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

### We support legislation that:

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

Oppose legislation that:

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

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Contact(s):

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

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



## Memorandum

January 16, 2019

**To:** Community Advisory Committee  
**From:** Mighk Wilson, Bicycle & Pedestrian Planner  
**Subject:** January 2019 Bicycle & Pedestrian Activity Update

### Planning

#### City of Apopka

Apopka's CRA has approved a Downtown Apopka Trail system for the 2019 budget includes three street ROWs being updated with 12' multi-modal path:

- North side of 6<sup>th</sup> Street from McGee Ave. on the east side of Downtown where the City Center is, all the way to Hawthorne Ave. on the West side at Alonzo Williams Park. This also connects with the West Orange Trail at Forrest Ave.
- Michael Gladden Blvd. from Park Ave. to Hawthorne Ave.
- All trail projects in the downtown include the 12' trail on the north sides, 5' sidewalk and south sides, lighting, trees and wayfinding signage.

2020 budget will include trail on Central Ave. connecting Michael Gladden Blvd. to the Station Street Project area where the 6<sup>th</sup> St. trail is planned. The project will connect the downtown shopping areas.

#### East Central Florida Regional Planning Council

Worked with St. Johns River-to-Sea Loop Alliance on Dept. of Economic Opportunity grant on a storybook and an agritourism atlas. See: <https://sjr2c.org/>

#### MetroPlan Orlando

Pedestrian and Bicyclist Safety Action Plans: consultants are conducting pedestrian and bicyclist counts on high crash corridors, work continues on countermeasure effectiveness analysis. The third meeting of the working group should be in February, and the plan should be completed in April.

MetroPlan has acquired two MioVision cameras which will allow us to count pedestrians and bicyclists in mixed traffic conditions, differentiating between pedestrians and cyclists, and tracking position and direction.

## Osceola County

Osceola County is currently working on the design and/or construction of 13 different sidewalk projects throughout the county to improve pedestrian connectivity. As well, the Fortune to Lakeshore Trail currently is in design and the Kissimmee St. Cloud Connector Trail is scheduled to enter into design this summer. The county also is working on development of both a sidewalk master plan to prioritize projects and evaluate gaps, and is putting the finishing touches on a Bicycle/Trail Master Plan for the county. New traffic signals and attendant crosswalks in design and construction also will assist bicyclists and pedestrians with traversing heavily traveled roadways. As well, additional road enhancement projects planned for NeoCity, Simpson and Fortune roads and a new segment of Hoagland Boulevard include either parallel trail enhancements or sidewalks.

## Projects

### City of Casselberry

The City of Casselberry is currently constructing the Casselton Drive Improvements Project, which is “right sizing” this street and adding wide sidewalks, linear park features, and pedestrian safety improvements. Casselton Drive is just off of SR 436 near the southern border of Casselberry (near the Seminole/Orange County line).

### Orange County

#### Sidewalk Program:

The sidewalk program has completed 45 new projects installing 8.505 miles of new sidewalks.

ADA improvements include 45 projects adding 1,090 ramps.

#### Trail Projects:

- Shingle Creek Trail Phase one from Sand Lake Road to Destination Parkway is completed and will be opened to the public on January 30<sup>th</sup> 2019. The ribbon cutting ceremony will be held on January 30<sup>th</sup> and will be officiated by Mayor Jerry L. Demings and District 6 Commissioner Victoria P. Siplin.
- Shingle Creek Trail from Destination Parkway to Osceola County line is currently under design:  
*Estimated Design and Construction Phase Completion Dates:*  
Destination Parkway to SR 528 Oct 2019, Construction anticipated 2021-2022  
SR 528 to Taft-Vineland Oct 2019, Construction anticipated 2020-2021  
Taft-Vineland to Town Loop Blvd. Jan 2019, Construction anticipated 2020-2022  
Town Loop Blvd. to Osceola County line: Sep 2020, Construction anticipated 2020-2022
- A feasibility study will be conducted 2019, for the Little Econ Trail connection between the future (currently in design) Richard Crotty Parkway to Forsyth Road. (0.05 miles)

#### Other Trails projects:

- Lake Apopka Connector Trail approximately 4.8 miles (Apopka Loop Tr. to West Orange Trail) scheduled for design in 2019/20, Construction anticipated 2022-2023

- Coast to Coast Trail: to be designed and built by State (Orange Gap 1 &2)  
Pine Hills phase 3: Clarcona-Ocoee Road to SR 414 (Orange Blossom Trail) Design end: 2018/19  
construction anticipated 2020-2023 (2.08 miles)
- Clarcona-Ocoee Connector: Hiawasse Road to Pine Hills Road. Design end: 2018/19  
construction anticipated 2020-2023 (1.55 miles)

Future Roadway Improvement projects with multi-use paths and sidewalks:

- Reams Road (Taborfield Avenue to Delmar Avenue) (0.6 miles) construction ends: Jan. 2019.
- Reams Road Approximately 3.1 miles of roadways which includes multi-use path (Summerlake Park Boulevard to Taborfield Avenue) RFP Ends: Apr 2019, Construction anticipated: 2021-2023
- Richard Crotty Parkway: (Semoran Road to Goldenrod Road) Design Ends: 2019, Construction anticipated: 2019-2021
- Sunbridge Parkway: Approximately 6.3 miles of roadways which includes Multi-use path (south of Aerospace Parkway and east of Roberts Island Slough, extending to the Orange/Osceola County line) Design Ends: 2019, Construction: TBD