



# TECHNICAL ADVISORY COMMITTEE (TAC)

## Agenda & Supporting Documents

December 2, 2016

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**TECHNICAL ADVISORY COMMITTEE  
MEETING NOTICE**

**DATE:** Friday, December 2, 2016  
**TIME:** 10:00 a.m.  
**LOCATION:** MetroPlan Orlando  
David L. Grovdahl Board Room  
250 South Orange Avenue  
Suite 200  
Orlando, Florida 32801

**AGENDA**

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*Chairman Mary Moskowitz, Presiding*

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

- I. Call to Order – Chairman Mary Moskowitz
- II. Confirmation of Quorum – Ms. Cathy Goldfarb
- III. Agenda Review/Staff Follow-Up – Mr. Keith Caskey
- IV. Public Comments on Action Items

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

**V. Common Presentations/Status Reports**

***A. Update on reThink Program***

Mr. Steve Alaniello , reThink, will give an update on reThink’s latest activities.

***B. Presentation on Promoting Health through Policy, Process & Projects***

Ms. Elizabeth Whitton, MetroPlan Orlando staff, will provide an update on MetroPlan Orlando’s health initiatives and the results of a health-focused audit of the agency’s planning documents.

## **VI. Action Items**

### ***A. Approval of the October 28, 2016 TAC Meeting Minutes (Tab 1)***

Approval is requested of the October 28, 2016 meeting minutes provided in **Tab 1**.

### ***B. FDOT Amendment to FY 2016/17-2020/21 TIP (Tab 2)***

Mr. Keith Caskey, MetroPlan Orlando staff, is requesting the TAC to recommend that the FY 2016/17-2020/21 TIP be amended to include three railroad crossing improvements in Orange County and a sidewalk project in Osceola County. A letter explaining the amendments is provided in **Tab 2**. A fact sheet prepared by MetroPlan Orlando staff that provides more information on the projects is also included.

### ***C. 2017 Legislative Priorities (Tab 3)***

Ms. Virginia Whittington, MetroPlan Orlando staff, is requesting the TAC to recommend approval of MetroPlan Orlando's priorities for the Florida Legislature's 2017 session. The draft list of priorities is included in **Tab 3**, along with a fact sheet that provides further information.

## **VII. TAC-Only Presentations**

There are no TAC-only presentations.

## **VIII. General Information (Tab 4)**

### ***A. Additional Information on Roll Forward & SunRail TIP Amendments***

As a follow-up to discussion at the last CAC and Board meetings, a revised letter from FDOT and a project fact sheet for the roll forward TIP amendments as well as a project fact sheet for SunRail TIP amendments are provided for information purposes. These amendments were recommended for approval by the TAC at the October 28<sup>th</sup> meeting.

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

The latest FDOT Monthly Construction Status Report for the Orlando area will be provided at the meeting.

### ***C. FY 2015/16 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 2015/16 has been prepared in order to meet the federal requirement for MPO's. This document can be found on the MetroPlan Orlando web site at the following link:

[http://www.metroplanorlando.com/files/view/federally\\_funded\\_transportation\\_projects\\_fy\\_2015\\_16.pdf](http://www.metroplanorlando.com/files/view/federally_funded_transportation_projects_fy_2015_16.pdf)

**D. Comparison of 2015 & 2016 BEBR Population Estimates**

A spreadsheet and cover memo comparing the 2015 and 2016 population estimates provided by the University of Florida Bureau of Economic and Business Research (BEBR) for the Central Florida region is enclosed for information purposes.

**E. MetroPlan Orlando Board Highlights**

A copy of the November 9, 2016 Board Meeting Highlights is enclosed for information purposes.

**F. Approved 2017 Board/Committee Meeting Schedule**

The approved 2017 MetroPlan Orlando Board and Committee Meeting Schedule is enclosed for information purposes.

**G. 2017 Calendar**

A memo from Mr. Barley dated November 2016 along with a copy of MetroPlan Orlando's 2017 appreciation calendar will be provided at the meeting.

**IX. Upcoming Meetings of Interest to TAC Members**

**A. Volunteer Appreciation Luncheon & Toy Drive**

MetroPlan Orlando is holding its annual Volunteer Appreciation Luncheon and toy drive for Board and committee members, aides and staff assistants in the MetroPlan Orlando David L. Grovdahl Board Room on Thursday, December 15<sup>th</sup> at 12:00 p.m. A flyer with more information is attached.

**B. Next TAC Meeting**

The next TAC meeting will be held on January 27, 2017 at 10 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando, FL 32801.

**X. Other Business**

**XI. Public Comments (General)**

**XII. Adjournment**

*In accordance with the Americans with Disabilities Act (ADA), if any person with a disability as defined by the ADA needs special accommodations to participate in this proceeding, he or she should contact Ms. Lena Tolliver, MetroPlan Orlando, 250 South Orange Avenue, Suite 200, Orlando, Florida, 32801 or by telephone at (407) 481-5672 x307 at least three business days prior to the event.*

*Persons who require translation services, which are provided at no cost, should contact MetroPlan Orlando at (407) 481.5672 x307 or by email at [ltolliver@metroplanorlando.com](mailto:ltolliver@metroplanorlando.com) at least three business days prior to the event.*

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

**TAB 1**





TECHNICAL ADVISORY COMMITTEE  
MEETING MINUTES

DATE: Friday, October 28, 2016  
TIME: 10:00 a.m.  
LOCATION: MetroPlan Orlando  
David L. Grovdahl Board Room  
250 South Orange Avenue, Suite 200  
Orlando, Florida 32801

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*Vice-Chairman Mary Moskowitz, Presiding*

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**Members Present:**

Ms. Jamie Boerger, OCPS  
Mr. Kelly Brock, City of Casselberry  
Mr. Gus Castro, City of Orlando  
Mr. Noel Cooper, City of Maitland  
Mr. Joshua Devries, Osceola County  
Mr. Hazem El-Assar, Orange County  
Mr. Kevin Felblinger, City of St. Cloud  
Mr. Brian Fields, City of Winter Springs  
Mr. Russ Gibson, City of Sanford  
Mr. Glen Hammer, Osceola County Public Schools  
Mr. Jim Hitt, City of Apopka  
Mr. Jean Jreij, Seminole County  
Mr. Chris Kintner, City of Longwood  
Mr. Ian Sikonia for Ms. Claudia Korobkoff, City of Orlando  
Mr. Steve Krug, City of Ocoee  
Mr. Keith Moore for Mr. Butch Margraf, City of Winter Park  
Mr. Fred Milch, ECFRPC  
Ms. Mary Moskowitz, Osceola County  
Mr. Nabil Muhaisen, City of Kissimmee  
Mr. Krystal Klem for Mr. John Omana, City of Lake Mary  
Mr. Glenn Pressimone, Central Florida Expressway Authority

Ms. Lee Pulham, Reedy Creek Improvement District  
Mr. Frank Consoli for Mr. Charles Ramdatt, City of Orlando  
Mr. Doug Robinson, LYNX  
Mr. Ramon Senorans, Kissimmee Airport  
Mr. Shad Smith, Seminole County  
Mr. Bill Thomas, Orange County  
Mr. Bill Wharton, Seminole County  
Mr. Tim Wilson, Altamonte Springs  
Mr. Randy Schrader for Mr. Bob Wright, City of Kissimmee  
Mr. Tom Radzai for Mr. Bobby Wyatt, City of Oviedo  
Ms. Joedel Zaballero, Osceola County

**Non-Voting Members Present:**

None

**Members Absent:**

Mr. Michael Cash, City of Sanford  
Mr. Don Cochran, City of Winter Garden  
Mr. Brad Friel, GOAA  
Mr. Renzo Nastasi, Orange County  
Honorable Harvey Readey, City of Belle Isle  
Mr. Michael Rigby, Seminole County Public Schools  
Mr. Jay Marder, Town of Oakland (Non-Voting)

**Others in Attendance:**

Mr. Jamil Gutierrez, FDOT  
Ms. Carol Scott, FTE  
Mr. Nick Lepp, MetroPlan Orlando  
Mr. Eric Hill, MetroPlan orlando  
Mr. Keith Caskey, MetroPlan Orlando  
Ms. Cathy Goldfarb, MetroPlan Orlando

***I. Call to Order***

Vice-Chairman Mary Moskowitz called the Technical Advisory Committee to order at 10:00 a.m.

***II. Confirmation of Quorum***

Ms. Cathy Goldfarb confirmed the presence of a quorum.

***III. Agenda Review/Staff Follow-Up***

Mr. Keith Caskey introduced Mr. Jim Hitt, new TAC member from the City of Apopka. He reported that there were no changes to the agenda. Mr. Caskey told TAC members that under general information there was information on the SR 408 extension, which included a letter from FDOT

Secretary Boxold to Mayor Jacobs, and a flyer with details on the Shingle Creek Trail Phase I opening on November 10<sup>th</sup>. He noted that there was no November TAC meeting and the next TAC meeting was scheduled for Friday, December 2<sup>nd</sup>. Mr. Caskey announced the retirement of MetroPlan Orlando staff member, Ms. Lena Tolliver, and read a brief message from her to the committee.

#### **IV. Public Comments on Action Items**

None

#### **V. Common Presentations/Status Reports**

##### ***A. Request for Input on 2017 Legislative Priorities - taken out of order***

Ms. Virginia Whittington, MetroPlan Orlando staff, requested input/recommendations from the TAC regarding MetroPlan Orlando's priorities for the Florida Legislature's 2017 session. Ms. Whittington told committee members that MetroPlan Orlando was in the process of developing legislative priorities for the next legislative session. She noted that in the past, the Executive Committee developed priorities which then went to the committees for input. However this year the committees were being asked for their input first. Ms. Whittington reviewed the 2016 legislative priorities and their outcome from the past session. She called attention to discussion at the October 14<sup>th</sup> Central Florida MPO Alliance meeting regarding truck rest stop issues. She then opened up the floor to TAC members' suggestions for 2017 legislative priorities. Suggestions from TAC members included TRIP and SunRail funding remaining a high priority, looking at any changes in trail funding legislation, and protecting and promoting funding sources. Ms. Moskowitz told TAC members that they could email Ms. Whittington if they had any additional suggestions for legislative priorities.

##### ***B. Presentation on ITS Quarterly Update & Travel Time & Delay Study***

Mr. Eric Hill, MetroPlan Orlando staff, gave the quarterly update on the ITS Master Plan and presentation on MetroPlan Orlando's 2016 Travel Time and Delay Study. A Fact Sheet on the ITS Master Plan and an infographic on the Travel Time and Delay Study were provided. Mr. Hill reviewed the causes of traffic congestion, the purpose of the project, the ITS Master Plan team, and the task timeline, noting that they were currently at task six. He told TAC members that an ITS Master Plan workshop had been held and stakeholders had been polled on a variety of topics related to the plan, including technology needed, strategies for active traffic management, strategies for advanced parking management, strategies for public transport management, and barriers to implementing ITS needs. A fact sheet on the ITS Master Plan workshop responses was provided.

Mr. Hill next gave an update on the 2016 Travel Time and Delay Study. He reviewed why signal retiming is conducted and provided maps of the roadways that were retimed which encompassed 21 corridors over 86 miles. Mr. Hill noted that Bluetooth technology is used to collect the data on the roadways and Kittelson is under contract to collect the data. He provided information on the benefit/cost analysis and the benefit/cost summary. Mr. Hill told TAC members that the project has spanned 7 years and the largest change was seen in the beginning due to going from no signal retiming to retiming. He called attention to an infographic that had been provided with key findings of the study. Mr. Hill reported that previously FDOT had managed the signal retiming project, however, MetroPlan Orlando is now collecting the data and managing the project. The optimal time frame for retiming, he noted, is every 3 years. Mr. Hill added that



there are privacy issues, related to monetizing data, but that a feasibility study could be conducted to see if monetizing the data collected could help provide funding for operations. He told committee members that Ms. Crystal Mercedes is the MetroPlan Orlando staff member managing the project.

Mr. Hill provided a brief update on the Advanced Transportation and Congestion Management Technologies Deployment Initiative (ATCMTD) grant that MetroPlan Orlando applied for. He noted that MetroPlan Orlando did not get selected to receive the grant and a request was made by staff to receive a debrief from Federal Highway Administration on the grant application and outcome. Mr. Hill reported that 90 applications had been submitted nationally and MetroPlan Orlando's was one of 21 applications that had been highly recommended. The 21 highly recommended applications were submitted to the USDOT Secretary, who selected 8. Discussion ensued regarding what FHWA viewed negatively in the application and if MetroPlan Orlando could reapply in the future.

## **VI. Action Items**

### ***A. Approval of the August 26, 2016 TAC Meeting Minutes***

Approval was requested of the August 26, 2016 meeting minutes which were provided.

**MOTION:** Ms. Joedel Zaballero moved approval of the August 26, 2016 meeting minutes. Mr. Bill Wharton seconded the motion, which passed unanimously

### ***B. Election of TAC Officers***

Action was requested to approve the Officer Selection Subcommittee's nominations for the TAC Chairman and Vice-Chairman to serve for the remainder of 2016 and for all of 2017. Mr. Frank Consoli, who served on the nomination subcommittee, reported that the subcommittee looked at candidates for TAC Chairman and Vice-Chairman and their attendance records. He reported that the subcommittee's recommendation for Chairman was Ms. Mary Moskowitz and for Vice-Chairman, Mr. Butch Margraf. Mr. Margraf was not able to attend the meeting, but had indicated that he accepted the nomination for TAC Vice-Chairman.

**MOTION:** Mr. Nabil Muhaisen moved approval of the Officer Selection Subcommittee's recommendation of Ms. Mary Moskowitz for TAC Chairman and Mr. Butch Margraf for TAC Vice-Chairman. Mr. Russ Gibson seconded the motion, which passed unanimously

### ***C. FDOT Amendment to FY 2016/17-2020/21 TIP***

Mr. Jamil Gutierrez, FDOT, requested the TAC to recommend that the FY 2016/17-2020/21 TIP be amended to include the projects that rolled forward from FY 2015/16 to FY 2016/17 based on the FY 2016/17-2020/21 Adopted Five Year Work Program, as well as other minor changes and corrections. A letter explaining the amendments was provided along with a list of lighting improvements referred to in the letter. Mr. Gutierrez noted that the projects included were additions or changes to reconcile what had occurred since approval of the TIP. He noted that approval of these projects needed to be requested after October 1, 2016. Discussion ensued regarding the project listed at US 17-92/Orange Blossom Trail in Osceola County, type of lighting being installed for the lighting projects, who would be maintaining the installed lighting project,

project 439884-1 that appears on the map but is not on the list and why there are LYNX items listed in Seminole County. Mr. Gutierrez reported that project 439884-1 was not on the list due to it already being included in the TIP. He added that he will research the other questions raised by committee members and get the information to Mr. Caskey to distribute to TAC members.

**MOTION:** Mr. Randy Schrader moved approval of the FY 2016/17-2020/21 TIP being amended to include the projects that rolled forward from FY 2015/16 to FY 2016/17 based on the FY 2016/17-2020/21 Adopted Five Year Work Program, as well as other minor changes and corrections. Mr. Shad Smith seconded the motion, which passed unanimously

***D. FDOT Amendment to FY 2016/17-2020/21 TIP***

Mr. Jamil Gutierrez, FDOT, requested the TAC to recommend that the FY 2016/17-2020/21 TIP be amended to include operating funds for the SunRail system from FY 2017/18 through FY 2020/21, which is explained in the letter which was provided. (The FY 2016/17 funds were approved by the MetroPlan Orlando Board in an emergency TIP amendment at their September 14<sup>th</sup> meeting. See agenda item VIII-A.) Mr. Gutierrez told TAC members that the requested amendments were new changes that had not been included in the previous TIP. He added that additional funding had become available due to grants, etc. Discussion ensued in regards to where local matching funds were coming from, SunRail Phase III having the same FM number even though it is a separate phase of the project and reconciling funding for Phase II and Phase III, do the FM numbers identify the correct phase, and where are the quiet zone funding sources for projects listed. Mr. Gutierrez responded that he will research the questions raised by TAC members. He added that all regionally significant projects need to be in the TIP and the amendments were capturing projects that were missing for FY 2016/17 to FY 2020/21.

**MOTION:** Mr. Randy Schrader moved approval of the FY 2016/17-2020/21 TIP being amended to include operating funds for the SunRail system from FY 2017/18 through FY 2020/21. Mr. Shad Smith seconded the motion, which passed unanimously.

***E. FDOT Amendment to FY 2016/17-2020/21 TIP***

Mr. Jamil Gutierrez, FDOT, requested the TAC to recommend that the FY 2016/17-2020/21 TIP be amended to include additional funding for several trail projects in the area as described in the letter provided. Additional information on these projects, which are part of the SUN Trail program, was provided under agenda item VIII-C. Mr. Gutierrez told TAC members that additional trail funding had become available through legislative action. Mr. Shad Smith, Seminole County, inquired about the Seminole County connection to the Spring to Spring Trail in Volusia County noting that Seminole County had not seen the final plans for that project. Mr. Gutierrez responded that he would forward a copy of the plans to Mr. Smith. Mr. Smith also asked if the Orange County Gap Segment 2 project would connect to the Seminole Wekiva Trail. Mr. Bill Thomas, Orange County, responded that the project did connect to the Seminole Wekiva Trail. Mr. Kelly Brock, City of Casselberry, asked why the design cost was so high for the project. Mr. Thomas responded that the cost was the FDOT estimate for the design.

**MOTION:** Mr. Bill Thomas moved approval of the FY 2016/17-2020/21 TIP being amended to include additional funding for several trail projects in the area as described in the

letter that was provided. Mr. Randy Schrader seconded the motion, which passed unanimously

***F. Use of Funds Made Available from Old Earmarks***

As a follow-up to the action and discussion at previous TAC meetings regarding the use of \$2.6 million in funds from old federal earmarks made available for other projects, staff was recommending that these funds be programmed for the following projects: US 192 BRT project in Osceola County (\$1,300,000); Shingle Creek Trail project from Destination Parkway to Sand Lake Road in Orange County (\$900,000); Traffic Signal Retiming (\$300,000); and CFX Laser Scan Project (\$100,000). A memo providing more details on this recommendation was provided. Mr. Keith Caskey, MetroPlan Orlando staff, requested approval of this recommendation. Mr. Caskey provided a brief history of the old federal earmark request.

**MOTION:** Mr. Joshua Devries moved approval of the staff's recommendation that the old federal earmark funds be programmed for the following projects: US 192 BRT project in Osceola County (\$1,300,000); Shingle Creek Trail project from Destination Parkway to Sand Lake Road in Orange County (\$900,000); Traffic Signal Retiming (\$300,000); and CFX Laser Scan Project (\$100,000). Mr. Bill Thomas seconded the motion, which passed unanimously

***G. Appointment of Travel Demand Model Task Force***

Mr. Nick Lepp, MetroPlan Orlando staff, requested the appointment of a Travel Demand Model Task Force in preparation for developing the new 2045 LRTP. Mr. Lepp told committee members that District 5 was updating the Central Florida Regional Planning Model which extends beyond the MetroPlan Orlando boundaries. He added that MetroPlan Orlando would be retiring its OUATS model and the Central Florida Regional Planning model would become the official model. Mr. Lepp requested representatives from the three counties, plus major cities within the tri-county area to serve on the task force. Mr. Gus Castro, Mr. Shad Smith, Mr. Randy Schrader, Mr. Doug Robinson, Mr. Bill Wharton, and Ms. Mary Moskowitz volunteered to serve on the task force and Orange County staff recommended Mr. Hatem Abou-Sena to serve as well.

**MOTION:** Mr. Hazem El-Assar moved approval of Mr. Gus Castro, Mr. Shad Smith, Mr. Randy Schrader, Mr. Doug Robinson, Mr. Bill Wharton, Mr. Hatem Abou-Sena, and Ms. Mary Moskowitz, plus other appointees to be determined serving on the Travel Demand Model Task Force. Mr. Shad Smith seconded the motion, which passed unanimously

***H. Approval of the Proposed 2017 Board/Committee Meeting Schedule***

Approval was requested of the 2017 MetroPlan Orlando Advisory Board/Committee Meeting Schedule, a copy of which was provided.

**MOTION:** Ms. Joedel Zaballero moved approval of the 2017 MetroPlan Orlando Advisory Board/Committee Meeting Schedule. Mr. Shad Smith seconded the motion, which passed unanimously

***VII. TAC-Only Presentations***

There were no TAC-only presentations.

## **VIII. General Information**

### ***A. Update on Eastern Extension of SR 408***

Information on the latest status of the eastern extension of SR 408 and a letter from FDOT Secretary Jim Boxold regarding this project were provided.

### ***B. Board Action on Emergency TIP Amendment***

The MetroPlan Orlando Board approved an emergency amendment to the TIP at their September 14<sup>th</sup> Board meeting regarding operating funds for SunRail for FY 2016/17. The TIP amendment resolution signed by the Board Chairman was provided.

### ***C. SUN Trail Funding Information***

FDOT has released a statewide list of projects that will receive funding under the Shared Use Non-motorized (SUN) Trail program. The projects within the MetroPlan Orlando region receiving this funding included the Spring to Spring Trail in Seminole and Volusia Counties, the Orange County Gap Segment 2 in Orange County, and the Shingle Creek Trail South Phase 1B in Osceola County. (See the TIP amendment under agenda item VI-E). Additional information is enclosed for information purposes.

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

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

### ***E. FDOT Quarterly Variance Report***

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

### ***F. MetroPlan Orlando Board Highlights***

A copy of the September 14, 2016 Board Meeting Highlights was provided.

### ***G. Volunteer Appreciation Luncheon & Toy Drive***

MetroPlan Orlando will be holding its annual Volunteer Appreciation Luncheon and toy drive for Board and committee members, aides and staff assistants in the MetroPlan Orlando David L. Grovdahl Board Room on Thursday, December 15<sup>th</sup> at 12:00 p.m. Additional information was provided at a later date.

### ***H. Five Year Work Program Public Hearing***

FDOT District 5 will be holding an online public hearing to review the new FY 2017/18-2021/22 Tentative Five Year Work Program from Monday, December 5 through Friday,

December 9, 2016. More detailed information about the hearing was available at the following link: [http://www.d5wpph.com/2016/public\\_hearing.shtml](http://www.d5wpph.com/2016/public_hearing.shtml)

**IX. Upcoming Meetings of Interest to TAC Members**

**A. *TDLCB Riders' Forum***

The Transportation Disadvantaged Local Coordinating Board Riders' Forum was held on November 10<sup>th</sup>. A flyer providing additional information on the forum was provided.

**B. *Next TAC Meeting***

The next TAC meeting will be held on December 2, 2016 at 10 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando, FL 32801.

**X. Other Business**

None

**XI. Public Comments (General)**

None

**XII. Adjournment**

Mr. Randy Schrader announced the Shingle Creek Phase I Grand Opening on Thursday, November 10, 2016.

There being no further business, Vice-Chairman Mary Moskowitz adjourned the meeting of the Technical Advisory Committee at 11:10 a.m. The meeting was recorded and transcribed by Ms. Cathy Goldfarb.

**Approved this 2nd day of December, 2016**

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Ms. Mary Moskowitz, Vice-Chairman

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Ms. Cathy Goldfarb,  
Senior Board Services Coordinator  
Recording Secretary

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

**TAB 2**





## **Board Action Fact Sheet**

**Meeting Date:** December 14, 2016

**Agenda Item:** IX.A.1 (Tab 2)

**Roll Call Vote:** Yes

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**Action Requested:** FDOT requests approval of an amendment to the FY 2016/2017-2020/2021 Transportation Improvement Program which includes three railroad crossing safety projects and a sidewalk project. Board approval is requested of Resolution No. 16-19.

**Reason:** FDOT is providing additional funding for three railroad crossing safety projects in Orange County; in addition, mileposts are being changed for a sidewalk project in Osceola County.

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

Adds a total of nearly \$385,000 for construction to upgrade signals and install pedestrian gates at two railroad crossings in Apopka and one railroad crossing in Winter Garden

Corrects the mileposts for the Pleasant Hill Elementary School sidewalk project in Kissimmee; does not affect project funding

**MetroPlan Budget Impact:** None

**Local Funding Impact:** None

**Committee Action:**

CAC:	To be taken up on November 30, 2016
TSMO:	To be taken up on December 2, 2016
TAC:	To be taken up on December 2, 2016
MAC:	To be taken up on December 8, 2016

**Staff Recommendation:** Recommends approval

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

Proposed Board Resolution No. 16-19

FDOT letter dated November 17, 2016



metroplan orlando  
A REGIONAL TRANSPORTATION PARTNERSHIP

## **RESOLUTION NO. 16-19**

### **SUBJECT:**

### **Amendment to the FY 2016/17-2020/21 Transportation Improvement Program**

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

WHEREAS, the Florida Department of Transportation (FDOT) is requesting to amend the FY 2016/17-2020/21 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

WHEREAS, the requested amendment is described as follows:

#### ***Orange County***

- FM #4405861 - CR-437A/South Central Avenue in Apopka, Railroad Crossing - Funding consists of \$48,887 in RHP (Rail Safety Program) funds for construction in FY 2016/17;
- FM #4405871 - South Sheeler Avenue in Apopka, Railroad Crossing - Funding consists of \$147,920 in RHP (Rail Safety Program) funds for construction in FY 2016/17;
- FM #4405981 - South West Crown Point Road in Winter Garden, Railroad Crossing - Funding consists of \$188,049 in RHP (Rail Safety Program) funds for construction in FY 2016/17;

#### ***Osceola County***

- FM #4330411 - Pleasant Hill Elementary School Sidewalk in two locations - Location 1: South Hoagland Boulevard from Carrie Lane to Old Tampa Highway; Location 2: Pershing Street from South Hoagland Boulevard to Clay Street - Correct the project mileposts; and

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

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the Florida Department of Transportation's amendment to the FY 2016/17-2020/21 Transportation Improvement Program be approved as requested.



Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 14<sup>th</sup> day of December, 2016.

Certificate

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

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Honorable Bob Dallari, Chairman

Attest:

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Cathy Goldfarb, Sr. Board Services Coordinator  
and Recording Secretary



*Florida Department of Transportation*

**RICK SCOTT**  
**GOVERNOR**

719 S. Woodland Boulevard  
DeLand, Florida 32720-6834

**JIM BOXOLD**  
**SECRETARY**

November 17, 2016

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

Dear Mr. Huttman:

**Subject: REQUEST FOR TRANSPORTATION IMPROVEMENT PROGRAM CHANGES**

The Florida Department of Transportation requests the following changes to be made to the MetroPlan Orlando Transportation Planning Organization's Adopted Fiscal Years 2016/17 – 2020/21 Transportation Improvement Program (TIP) in coordination with the corresponding changes to the Department's Work Program. Please make sure that you put the amendment date on your cover page of the TIP.

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**Orange County**

**Project:**

FM#440598-1 South West Crown Point Road in Winter Gardens, Railroad Crossing

**Current TIP Status:**

Project currently is not in the Fiscal Years 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

Adding Phase 57 (Construction Railroad) in the Amount of \$188,049 in Fiscal Year 2016/2017 with RHP (Rail Safety Program) Funding.

**Explanation:**

Additional funding received from Central Office to do additional Railroad Crossing Safety Projects.

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**Project:**

FM#440587-1 South Sheeler Avenue in Apopka, Railroad Crossing

**Current TIP Status:**

Project currently is not in the Fiscal Years 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

Adding Phase 57 (Construction Railroad) in the Amount of \$147,920 in Fiscal Year 2016/2017 with RHP (Rail Safety Program) Funding.

**Explanation:**

Additional funding received from Central Office to do additional Railroad Crossing Safety Projects.

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**Project:**

FM#440586-1 CR-437A/South Central Avenue in Apopka, Railroad Crossing

**Current TIP Status:**

Project currently is not in the Fiscal Years 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

Adding Phase 57 (Construction Railroad) in the Amount of \$48,887 in Fiscal Year 2016/2017 with RHP (Rail Safety Program) Funding.

**Explanation:**

Additional funding received from Central Office to do additional Railroad Crossing Safety Projects.

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**Osceola County**

**Project:**

FM#433041-1 Pleasant Hill Elementary School Sidewalk in two Locations.  
Location 1: South Hoagland Boulevard, From Carrie Lane to Old Tampa  
Highway. Location 2: Pershing Street, From South Hoagland Boulevard to  
Clay Street.

**Current TIP Status:**

Project is in the Fiscal Years 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

Change in scope limits

**Explanation:**

When this project was initially programmed the mile posts were not correct. This amendment will correct the mile posts for this project.

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If you have any questions please contact me at 386-943-5791.

Sincerely,



Jamil Gutierrez  
FDOT MPO Liaison

cc: Harry Barley, Executive Director, MetroPlan Orlando  
Keith Caskey, Managing of Planning Services, MetroPlan Orlando

**TAB 3**





## **Board Action Fact Sheet**

**Meeting Date:** December 14, 2016

**Agenda Item:** IX.C (Tab 7)

**Roll Call Vote:** No

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**Action Requested:** Approval of 2017 State Legislative Priorities and Positions

**Reason:** Provides direction to staff and our legislative consultants (Mr. Peebles and Mr. Smith) on our top priorities, items that are to be supported and items that are to be monitored during the 2017 legislative session. Also allows us to work with members of our legislative delegation, affiliated organizations and business partners on topics of mutual interest.

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

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

The Board's Executive Committee met on November 9, 2016 to review the draft which included suggestions from the aforementioned coordination activities. A set of priorities and positions was approved for the Board's consideration. These are provided at Tab 7.

The Executive Committee requested additional information as well as proposed language from our legislative consultant for further discussion regarding the expansion of the Charter County and Regional Transportation System Surtax to allow municipalities over 150,000 in population (or the largest municipality in a county) and all counties located in MPO areas to enact up to a one-cent local option surtax by referendum.

The Executive Committee's recommendations were provided to MetroPlan Orlando's Committees for comment.

**MetroPlan Budget Impact:** None

**Local Funding Impact:** None

**Committee Action:**

CAC:	To be taken up on November 30, 2016
TSMO:	To be taken up on December 2, 2016
TAC:	To be taken up on December 2, 2016
MAC:	To be taken up on December 8, 2016

**Staff Recommendation:** Recommends approval of the Executive Committee's priorities and positions.

**Supporting Information:** The following is provided at Tab 7:

Report from the Board's Executive Committee



## **PROPOSED**

### **2017 Legislative Priorities and Positions**

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#### Top priorities:

- Increased funding to improve bicycle and pedestrian safety awareness programs and bicycle and pedestrian facility improvements.
- Funding for implementation of quiet zones along the SunRail corridor.
- Funding for SunRail Phase II North to DeLand and Phase III to the Orlando International Airport.
- Funding for expansion of wrong-way driving detection equipment on limited access facilities that are currently not monitored.

#### We support legislation that:

- Preserves the State Transportation Trust Fund and funding for paratransit (ACCESS LYNX) service.
- Authorizes a local option rental car surcharge (up to \$3.00; implemented through a public referendum) with proceeds committed to regional transportation projects.
- Increases funding for the Transportation Regional Incentive Program (TRIP) in order to promote regional planning and project development.
- Strengthens legislation to make distracted driving a primary offense.

#### Monitor legislation that:

- Involves moving Florida towards a Mileage Based User Fee in lieu of the traditional fuel tax.
- Moves to rescind the legislation that authorized the use red light cameras.
- Impacts funding for regional Shared Use Non-motorized (SUN) Trail projects.
- Revises language in statutes in order to better define crosswalks and addresses pedestrian safety.
- Authorizes an exception to F.S. 934.50 to allow for the use of Drone technology for traffic incident management and/or emergency response.

Included for additional discussion by the Board:

The Executive Committee requested additional information as well as proposed language for further discussion.

Recommended top priority

- Expands the Charter County and Regional Transportation System Surtax to allow municipalities over 150,000 in population (or the largest municipality in a county) and all counties located in MPO areas to enact up to a one-cent local option surtax by referendum.



**TAB 4**





## **Board Action Fact Sheet**

**Meeting Date:** December 14, 2016

**Agenda Item:** IX.A.2 (Tab 3)

**Roll Call Vote:** Yes

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**Action Requested:** FDOT requests approval of an amendment to the FY 2016/2017-2020/2021 Transportation Improvement Program for Roll-Forward Projects. This item was continued from the November 9, 2016 Board meeting in order to obtain additional information/clarification. Board approval is requested of Resolution No. 16-16.

**Reason:** This request is made each year at the first meeting after October 1 to coincide with the federal fiscal year and the adopted FDOT Work Program. This action rolls forward those projects that were not included in the tentative FDOT Work Program and the TIP adopted by the Board in June for our fiscal year beginning July 1.

**Summary/Key Information:** Most of this is routine programming activities to add, delete or change amounts that had been reflected in last year's TIP. Items of particular significance for our Committees and the Board are as follows:

\$29 million for right-of-way added to I-4 Beyond the Ultimate work in Orange County

Reflects new FTA funding (\$2.3 million) provided to LYNX for buses and bus facilities

Adds pedestrian lighting at key intersections in Orange and Osceola Counties.

Adds Oxford Road funding (\$2 million) in Seminole County as approved by legislative action

Adds nominal funding (\$1,000) for SR 417 express lane project in Seminole County (CR 427 to Rinehart Road) to cover expenses already incurred.

**MetroPlan Budget Impact:** None

**Local Funding Impact:** None

**Committee Action:** CAC: Tabled pending additional information – October 26, 2016  
TSMO: Recommended approval – October 28, 2016  
TAC: Recommended approval – October 28, 2016  
MAC: Recommended approval – November 3, 2016

**Staff Recommendation:** Recommends approval

**Supporting Information:** The following documents are provided at Tab 3:

Proposed Board Resolution No. 16-16

FDOT letter dated November 21, 2016



## **Resolution No. 16-16**

### **Subject:**

### **Approval of Amendments to the FY 2016/17-2020/21 Transportation Improvement Program**

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

**WHEREAS**, the Florida Department of Transportation (FDOT) is requesting to amend the FY 2016/17-2020/21 Transportation Improvement Program (TIP) in accordance with Section 35I-1.009 (2) of the MetroPlan Orlando Rules; and

**WHEREAS**, the requested amendments are described as follows:

- Incorporating projects that rolled forward from FY 2015/16 to FY 2016/17 into the 2016/17-2020/21 TIP, as well as other changes and corrections to the TIP, as described in the attached information, in order to ensure that the TIP is consistent with FDOT's FY 2016/17-2020/21 Adopted Five Year Work Program; and

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

**NOW, THEREFORE, BE IT RESOLVED** by the MetroPlan Orlando Board that the Florida Department of Transportation's amendment to the FY 2016/17-2020/21 TIP be approved as requested.

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 9<sup>th</sup> day of November, 2016.

Resolution No. 16-16

Page 2 of 2

**Certificate**

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

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Honorable Bob Dallari, Vice Chairman

Attest:

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Cathy Goldfarb, Sr. Board Services Coordinator  
and Recording Secretary



## ***Florida Department of Transportation***

**RICK SCOTT  
GOVERNOR**

719 S. Woodland Boulevard  
DeLand, Florida 32720-6834

**JIM BOXOLD  
SECRETARY**

November 21, 2016

Mr. Harold W. Barley  
Executive Director  
MetroPlan Orlando MPO  
250 South Orange Ave, Suite 200  
Orlando, FL 32801

RE: MetroPlan Orlando Metropolitan Planning Organization (MPO) Transportation Improvement Program (TIP), Fiscal Years 2016/2017 to Fiscal Years 2020/2021

The Department has reviewed MetroPlan Orlando Metropolitan Planning Organization's (MPO) Transportation Improvement Program (TIP) for Fiscal Years 2016/2017 to Fiscal Years 2020/2021. Please see the amendments necessary for the Transportation Improvement Program as described below. The amendments includes changes to projects already listed in the TIP as well as several new projects which appeared on the Florida Department of Transportation (FDOT) Adopted Work Program but were not included in the TIP adopted by the MetroPlan Orlando Board in July, which was developed based on the Tentative Five Year Work Program. Projects in this report should be included in the TIP if they are not already there.

The following amendments provide significant changes to the Fiscal Year 2016/2017 – 2020/2021 TIP. These amendments include new phases that are being added to existing projects, as well as new projects being added to the TIP following its adoption by the MetroPlan Orlando Board in July.

<b>ORANGE COUNTY PROJECTS</b>		
<b>FM #</b>	<b>PROJECT DESCRIPTION</b>	<b>AMENDMENT DESCRIPTION</b>
242484-7	State Road 400 (I-4), Beyond the Ultimate from West of State Road 528 Beachline to West of State Road 435 Kirkman Road	<u>New Phase Added</u>  ROW with ACNP Funding = \$1,130,000 – FY2016/2017 ROW with ACNP Funding = \$17,330,000 – FY2017/18 ROW with ACNP Funding = \$10,875,231 – FY2018/19

FM #	PROJECT DESCRIPTION	AMENDMENT DESCRIPTION
417961-1	MetroPlan Orlando's Fiscal Year 2014/2015 Through Fiscal Year 2015/2016 UPWP	<u>Delete Expired UPWP Financial Management Number</u>  PLN with PL Funding \$1,378,000 – FY2016/2017 PLN with PL Funding \$1,378,000 – FY2017/2018 PLN with PL Funding \$1,378,000 – FY2018/2019 PLN with PL Funding \$1,378,000 – FY2019/2020 PLN with PL Funding \$1,378,000 – FY2020/2021  This Financial Management Number is no longer in the five year work program due to new two year Unified Planning Work Program Agreement.
439880-1	Orange County Pedestrian Lighting Bundle A. (See Attached List of Projects by County)	<u>New Safety Project Added</u>  PE with HSP Funding - \$170,000 – FY2016/2017
439880-3	Orange County Pedestrian Lighting Bundle C (See Attached List of Projects by County)	<u>New Safety Project Added</u>  PE with HSP Funding - \$210,000 – FY2016/2017
439880-4	Orange County Pedestrian Lighting Bundle D (See Attached List of Projects by County)	<u>New Safety Project Added</u>  PE with HSP Funding \$1,255,000 – FY2016/2017
439880-5	Orange County Pedestrian Lighting Bundle E (See Attached List of Projects by County)	<u>New Safety Project Added</u>  PE with HSP Funding \$265,000 – FY2016/2017
439880-6	Orange County Pedestrian Lighting Bundle F (See Attached List of Projects by County)	<u>New Safety Project Added</u>  PE with HSP Funding \$170,000 – FY2016/2017
439880-7	Orange County Pedestrian Lighting Bundle G (See Attached List of Projects by County)	<u>New Safety Project Added</u>  PE with HSP Funding \$370,000 – FY2016/2017
438331-1	Natural Disaster Orange Countywide – FEMA (Orange County) Funding for Debris Removal, Signal Repairs and Emergency Bridge Repairs From Hurricane Matthew	<u>New Project Added</u>  Natural Disaster with D Funding - \$505 – FY2016/2017 Natural Disaster with FEMA Funds - \$202 – FY2016/2017
439081-1	State Road 50 (Colonial Drive) Barry Street to Fairvilla Road (Orange County)	<u>New Project Added</u>  CST with DS Funding - \$50,000 – FY2016/2017

## OSCEOLA COUNTY PROJECTS

FM#	PROJECT DESCRIPTION	AMENDMENT DESCRIPTION
418403-3	State Road 600 (US 17/92) Pleasant Hill Road to Portage Street (Osceola County)	<u>Phase and Funding Added</u>  ENV with ACCM Funding - \$103,576 – FY2016/2017 ENV with CM Funding - \$294,759 – FY 2016/2017
433204-1	Carroll Street, East of John Young Parkway to Michigan Avenue (Osceola County)	<u>Phase and Funding Added</u>  PE with SA Funding - \$5,000 – FY2016/2017
438333-1	Natural Disaster Osceola Countywide Funding for Debris Removal, Signal Repairs, and Emergency Bridge Repairs From Hurricane Matthew	<u>New Project Added</u>  Natural Disaster with FEMA Funding \$202 – FY2016/2017
439885-1	Osceola County Pedestrian Lighting Bundle A. (See Attached List of Projects by County)	<u>New Safety Project Added</u>  PE with HSP Funding - \$460,000 – FY2016/2017

## SEMINOLE COUNTY PROJECTS

FM#	PROJECT DESCRIPTION	AMENDMENT DESCRIPTION
240200-2	State Road 429/46 (Wekiva Parkway), East of Wekiva River to Orange Boulevard	<u>New Phases and Funding Added</u>  ENV with DDR Funding - \$25,184 – FY2016/2017 PE with DIH Funding - \$218,676 – FY2016/2017 PE with DS Funding - \$2,501 – FY2016/2017 CST with PKED Funding - \$1,450,000 – FY2016/2017 CST with LF Funding - \$7,000,000 – FY2016/2017
240200-4	State Road 429 (Wekiva Parkway, Orange Boulevard to West of I-4 (State Road 400)	<u>New Phase and Funding Added</u>  ENV with PKED Funding - \$840,000 – FY2016/2017
240216-2	State Road 46 Mellonville Avenue to State Road 415 (Seminole County)	<u>New Funding Sources Added</u>  CST with ACSA Funding - \$233,749 – FY2016/2017 CST with ACSU Funding - \$366,129 – FY2016/2017 CST with CM Funding - \$127,139 – FY2016/2017 CST with SU Funding - \$526,255 – FY2016/2017 CST with LF Funding - \$73,350 – FY2016/2017 CST with DDR Funding - \$100,288 – FY2016/2017 CST with DIH Funding - \$56,921 – FY2016/2017

<b>FM#</b>	<b>PROJECT DESCRIPTION</b>	<b>AMENDMENT DESCRIPTION</b>
240216-7	State Road 46, State Road 415 to County Road 426	<u>New Phase and Funding Added</u> ENV with DDR Funding - \$100,000 – FY2016/2017
240233-4	State Road 434 (Central Florida Parkway) Mingo Trail to Milwee Street (Seminole County)	<u>Additional Funding Source Added</u> ROW with DIH Funding - \$1,355 – FY2016/2017 ROW with LFP Funding - \$246,961 – FY2016/2017
242592-4	State Road 400 (I-4) 1 Mile East of State Road 434 to East of SR 15/600 (US 17/92)(Seminole County)	<u>Additional Funding Source Added</u> PE with DIH Funding - \$743,555 – FY2016/2017 PE with ACNP Funding - \$499 - FY2016/2017
415030-2	State Road 434, Smith Street to Franklin Street (Seminole County)	<u>Additional Funding Source Added</u> ROW with TRIP Funding - \$4,006 – FY2016/2017 ROW with DIH Funding - \$282,537 – FY2016/2017 ROW with LF Funds - \$4,911,864 – FY2016/2017 ROW with TRWR Funds - \$1,428,792 – FY2016/2017 ROW with DS Funding - \$1,627 – FY2016/2017
415030-5	State Road 434 Smith Street to Franklin Street (Seminole County)	<u>Phase and Funding Added</u> CST with LF Funding - \$163,561 – FY2016/2017 CST with DIH Funding - \$11,387 – FY2017/2017
431081-4	Wekiva Parkway Line and Grade Seminole County	<u>Phase and Funding Added</u> PE with DIH Funding - \$829 – FY 2016/2017 PE with PKED Funding - \$11,921 – FY2016/2017 PE with WKBL Funding - \$13,708 – FY2016/2017 PE with WKOC Funding - \$19,691 – FY2016/2017
431807-2	South Pomegranate Avenue, 8 <sup>th</sup> Street to State Road 46 (Seminole County)	<u>Phase and Funding Added</u> PE with SA Funding - \$3,263 – FY2016/2017 PE with EB Funding - \$4,494 – FY2016/2017
435313-1	Seminole-Orlando Sanford Construction Taxiway “A” Phase II (Seminole County)	<u>Phase and Funding Added</u> CAP Grant with DPTO Funds - \$277,658 -FY2016/2017 CAP Grant with FTA Funds - \$4,997,845 -FY2016/2017 CAP Grant with LF Funds - \$277,658 – FY2016/2017



<b>FM#</b>	<b>PROJECT DESCRIPTION</b>	<b>AMENDMENT DESCRIPTION</b>
438335-1	Natural Disaster Seminole Countywide – FEMA. Funding for Debris Removal, Signal Repairs, and Emergency Bridge Repairs From Hurricane Matthew	<u>New FEMA Project Added</u>  Natural Disaster with D Funds - \$505 – FY2016/2017 Natural Disaster with FEMA Funds-\$202-FY2016/2017
439456-1	Oxford Road Reconstruction and Extension (Seminole County)	<u>New Project Added</u>  PE with ACSA Funding - \$2,010,000 – FY2016/2017
<b>FLORIDA’S TURNPIKE ENTERPRISE – ORANGE COUNTY PROJECTS</b>		
439457-2	Florida’s Turnpike, From Milepost 265 to Milepost 267A, Guardrail Improvements	In-House Charges Added  PD&E with PKYI Funds - \$1,500 – FY2016/2017
<b>FLORIDA’S TURNPIKE ENTERPRISE – OSCEOLA COUNTY PROJECTS</b>		
432826-4	Florida’s Turnpike, From Milepost 216.9 to Milepost 220.1, Resurfacing	In-House Charges Added  PE with PKYR Funds - \$1,500 – FY2016/2017
432826-5	Florida’s Turnpike, From Milepost 216.9 to Milepost 220.1, Guardrail Improvements	In-House Charges Added  PE with PKYI Funds - \$1,500 – FY2016/2017
<b>FLORIDA’S TURNPIKE ENTERPRISE – SEMINOLE COUNTY PROJECTS</b>		
437953-1	SR 417, From North of CR 427 to North of Rinehart Road, Add 2 Variable Toll Express Lanes in Each Direction	In-House Charges Added  PE with PKYI Funds - \$1,000

The following amendments area additional minor changes to the TIP. These primarily include projects that had been in the Fiscal year 2015/2016 through 2019/2020 TIP and had funds originally programmed in Fiscal Year 2015/2016 that were not expended during the fiscal year. As a result, these funds subsequently rolled forward to Fiscal Year 2016/2017, and therefore must be shown in the Fiscal Year 2016/2017 through 2020/2021 TIP. Other minor changes are included as necessary.

## ORANGE COUNTY PROJECTS - ROLL FORWARDS

FM#	PROJECT DESCRIPTION	AMENDMENT DESCRIPTION
246572-1	Orange-CFRTA/LYNX FTA Section 5307 Land Acquisition Engineering and Construction (Orange County). Funding for Superstops and Passenger Amenities.	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 CAP Grant with FTA Funding - \$21,000,000 CAP Grant with LF Funding - \$3,477,283
246594-1	Orange-CFRTA/LYNX FTA Section 5307 Purchase of Commuter Vans (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 CAP Grant with FTA Funding - \$5,340,000 CAP Grant with LF Funding - \$1,335,000
246598-1	Orange-CFRTA/LYNX FTA Section 5307 Capital Cost of Contracting. Funding used for salaries, operation and maintenance of buses. (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 OPS Grant with FTA Funding - \$100,000
407143-3	SR 482 (Sand Lake Road), Turkey Lake Road to Presidents Drive (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 ROW with EB Funding - \$25,749 ROW with HPP Funding - \$1,445,281 ROW with DIH Funding - \$5,519 ROW with TIMP Funding - \$394,228
416724-1	Orange Countywide Advance Right of Way Acquisition (Orange County). Set aside funding for early purchase of parcels in Orange County when needed.	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 ROW with DDR Funding - \$22,202 ROW with DS Funding - \$356,570 ROW with DIH Funding - \$439,597
421209-1	Central RTA (LYNX) Section 5317 New Freedom Program (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 OPS Grant with FTA Funding - \$800,000 OPS Grant with LF - \$800,000
424253-1	CFRT (LYNX) Section 5309 Capital Improvements (Orange County). Funding for Intelligent Transportation Systems Enhancements.	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 CAP Grant with FTA Funding - \$7,500,000 CAP Grant with LF Funding - \$1,875,000
432191-1	LYNX Section 5316 Operating JARC Transit Services (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 OPS Grant with DU Funding - \$149,999

FM#	PROJECT DESCRIPTION	AMENDMENT DESCRIPTION
433340-1	Orange LYNX (CFRTA) State of Good Repair Grant for Vehicles (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  CAP Grant with FTA Funding - \$3,360,000 CAP Grant with LF Funding - \$840,000
433745-1	Central Florida Regional Transportation Authority DBA LYNX Flexbus Demo (Orange County). Funding for Service Development.	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  OPS Grant with DPTO Funding - \$780,000 OPS Grant with LF Funding - \$780,000
436029-1	Orange-LYNX Central Florida Regional Transportation Authority FTA Section 5310 (Orange County). Funding used for Elderly and Individuals with Disabilities.	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  OPS Grant with FTA Funding - \$2,560,222 OPS Grant with LF Funding - \$1,230,053
437280-1	Orange LYNX Central Florida Regional Transportation Bus & Bus Facilities Program (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  CAP Grant with FTA Funding - \$9,390,860 CAP Grant with LF Funding - \$2,347,715
439427-1	Hoffner Avenue (State Road 15) West of Semoran Boulevard to Conway Acres (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  CST with LFP Funding - \$300,000
246595-1	Orange-CFRTA/LYNX Facility Improve Equipment FTA Section 5307 (Orange County). Funding for motors, tires, parts for buses, etc.	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  CAP Grant with FTA Funds - \$8,000,000 CAP Grant with LF Funds - \$1,750,000
407143-4	State Road 482 (Sand Lake Road) West of International Drive to Universal Boulevard (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  CST with DDR - \$420,211 CST with LF - \$277,349
407143-5	State Road 482 (Sand Lake Road) Universal Boulevard to West of John Young Parkway (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  CST with DDR - \$1,040,316 CST with LF - \$678,043

FM#	PROJECT DESCRIPTION	AMENDMENT DESCRIPTION
407143-6	John Young Parkway at State Road 482 (Sand Lake Road) Overpass (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 CST with DDR - \$228,398 CST with LF - \$27,161 CST with DIH - \$24,443
414749-2	Orange-LYNX Capital Fixed Route/Maintenance and Support Section 5307 (Orange County)	<u>Roll Forward and Update Project Costs</u> - Fiscal Year 2016/2017 CST with FTA - \$11,000,000 CST with LF \$2,750,000
435712-1	Central Florida Regional Transportation Authority DBA LYNX (Orange County). Funding for Bus and Bus Facilities.	<u>Roll Forward and Update Project Costs</u> - Fiscal Year 2016/2017 <ul style="list-style-type: none"> <li>○ ROW with FTA Funding - \$12,539,110</li> <li>○ ROW with LF Funding - \$3,134,778</li> </ul>
<b>OSCEOLA COUNTY – ROLL FORWARDS</b>		
FM#	PROJECT DESCRIPTION	AMENMDNET DESCRIPTION
408415-1	Osceola County Advance Right of Way Acquisition. Set aside funding for early purchase of parcels in Osceola County when needed.	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 ROW with DIH Funding - \$11,535 ROW with BNIR Funding - \$17,550
437055-1	State Road 600 (US 17/92/Orange Blossom Trail) East of Suwanne to Liberty Bell (Osceola County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 CST with DS Funding - \$150,000
<b>SEMINOLE COUNTY – ROLL FORWARDS</b>		
417484-1	State Road 46 Gateway Sidewalk, Rinehart Road to Airport Boulevard (Seminole County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 CST with DIH Funding - \$2,674 CST with DDR Funding - \$4,986 CST with DS Funding - \$24,930
420752-1	Advance Right of Way Acquisition Seminole County. Set aside funding for early purchase of parcels in Seminole County when needed.	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017 ROW with DDR Funding - \$167,806 ROW with DIH Funding - \$9,170 ROW with BNIR Funding - \$764 ROW with DS Funding - \$73,610

FM#	PROJECT DESCRIPTION	AMENDMENT DESCRIPTION
428432-1	LYNX Buses, Orlando, Funds to Purchase Buses FTA Section 5309 (Seminole County)	<u>Roll Forward</u> - Fiscal Year 2015/2016 to 2016/2017  CAP Grant with FTA Funding - \$1,500,000 CAP Grant with LF Funding - \$375,000
428433-1	LYNX/Central Station Improvements, Orlando, FTA Section 5309 (Seminole County). Funding for bus facilities and maintenance of facilities.	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  ○ CAP Grant with FTA Funding - \$550,000 ○ CAP Grant with LF Funding - \$137,500
436434-1	Spring to Spring Trail US 17/92 Seminole and Volusia Counties (Seminole County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  PE with DIH Funding - \$6,227 PE with DDR Funding - \$194,352 PE with DS Funding - \$47,571
437019-1	Orlando Sanford International Airport Widen Airport Boulevard (Seminole County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  CAP Grant with DPTO Funding - \$7,416 CAP Grant with LF Funding - \$7,416
<b>FLORIDA’S TURNPIKE ENTERPRISE – ROLL FORWARDS ORANGE COUNTY</b>		
437156-1	SR 528 (Beachline Expy), From Florida’s Turnpike to McCoy Road, Add 1 Variable-Toll Express Lane in Each Direction (Orange County)	<u>Roll Forward</u> – Fiscal Year 2015/2016 to 2016/2017  PE with PKYI Funds - \$5,513 RRU with PKYI Funds - \$972,689 CST with PKYI Funds - \$1,144,553 ENV with PKYI Funds - \$1,000

Please do not hesitate to call me if you should have any questions or concerns on any of the projects listed below at 386-943-5791.

Sincerely,



Jamil Gutierrez  
FDOT MPO Liaison

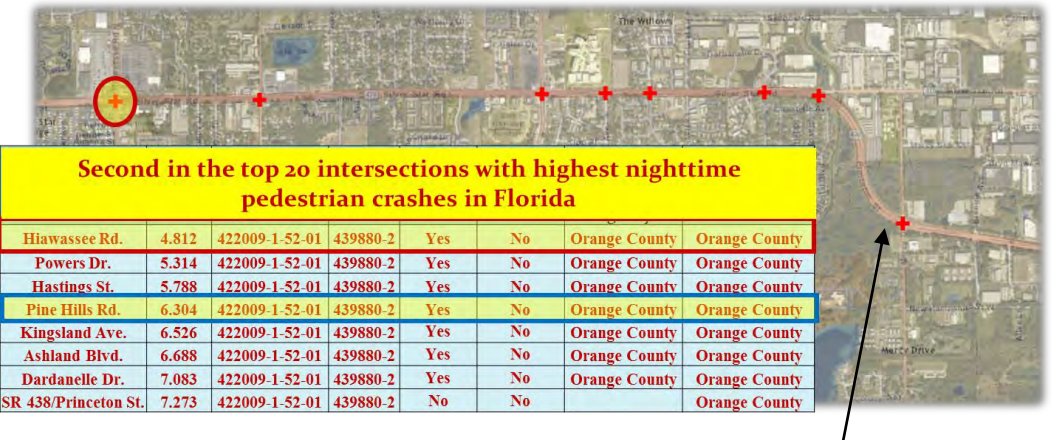
cc: Kellie Smith, FDOT  
Sean Santalla, FDOT  
James Jobe, FDOT  
Steve Holmes  
Florida Turnpike Planning Department  
Paris Orr, FTA  
Stacie Blizzard, FHWA  
Jim Wikstrom, FDOT  
Jo Santiago



**439880-1**
*FDOT PM: Carol Hatfield*
**75002000**
**SAND LAKE  
RD/MCCOY  
RD**
**14+2\***  
Intersections


Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
I-4 WB-Off Ramp	0.014		439880-1	No	No		Orange County
International Dr.	0.351		407143-4	No	No		Orange County
Universal Blvd.	0.665		407143-4	No	No		City of Orlando
Kingspointe Pkwy.	2.27		407143-5	No	No		Orange County
John Young Pkwy.	2.981		407143-6	No	No		Orange County
President Dr.*	3.663		439880-1	No	No		Orange County
Chancellor Dr.*	3.924		439880-1	No	No		Orange County
Lilwall Ave.	4.409		439880-1	No	No		Orange County
Orange Blossom Tr.	4.618		Intersection in OBT Corridor - Project 439880-2b				
Skyview Dr.	4.792		439880-1	No	No		Orange County
Golden Sky Ln.	5.045		439880-1	No	No		Orange County
Voltare Dr.	5.391		439880-1	No	No		Orange County
Winegard Rd.	5.636		439880-1	No	No		Orange County
Sunport Dr.	6.304		439880-1	No	No		Orange County
Orange Ave.	6.874		439880-1	No	No		Orange County
Gondola Dr.	7.152		439880-1	No	No		Orange County
Lindos Dr.	7.450		439880-1	No	No		Orange County

\* State Funds  
FDOT PM for 437341-X: Todd Alexander

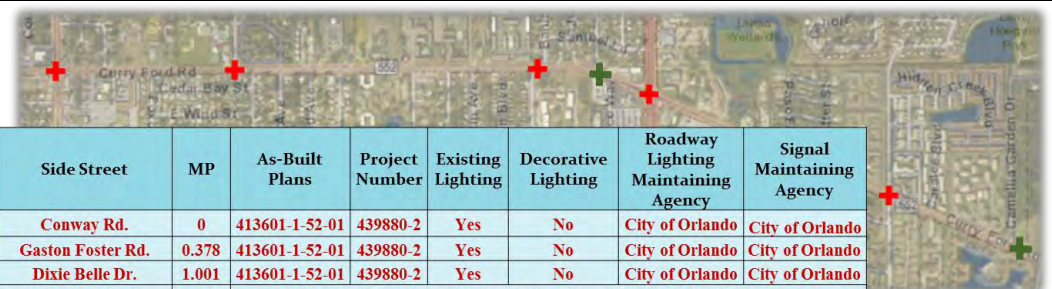
**439880-2a**
*FDOT PM: Carol Hatfield*
**75250000**
**SILVER STAR  
ROAD**
**8**  
Intersections


**Second in the top 20 intersections with highest nighttime pedestrian crashes in Florida**

Hiwassee Rd.	4.812	422009-1-52-01	439880-2	Yes	No	Orange County	Orange County
Powers Dr.	5.314	422009-1-52-01	439880-2	Yes	No	Orange County	Orange County
Hastings St.	5.788	422009-1-52-01	439880-2	Yes	No	Orange County	Orange County
Pine Hills Rd.	6.304	422009-1-52-01	439880-2	Yes	No	Orange County	Orange County
Kingsland Ave.	6.526	422009-1-52-01	439880-2	Yes	No	Orange County	Orange County
Ashland Blvd.	6.688	422009-1-52-01	439880-2	Yes	No	Orange County	Orange County
Dardanelle Dr.	7.083	422009-1-52-01	439880-2	Yes	No	Orange County	Orange County
SR 438/Princeton St.	7.273	422009-1-52-01	439880-2	No	No		Orange County

**75251000**
**Princeton St**
**1**  
Intersection

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Mercy Dr.	0.597	407158-1-52-01	439880-2	No	No		City of Orlando

**75012000**
**Curry Ford Rd**
**4**  
Intersections


Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Conway Rd.	0	413601-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Gaston Foster Rd.	0.378	413601-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Dixie Belle Dr.	1.001	413601-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Semoran Blvd	1.262		Intersection in SR 436 Corridor - Project 439880-2c				
Raper Dairy Rd.	1.813	413601-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Goldenrod Rd	2.639		Intersection in Goldenrod Rd Corridor - Project 439880-3				



75035001

Kissimmee  
Vineland Rd

2  
Intersections

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Lake Vining Dr/ Measow Creek Dr	1.903	411728-1-52-01	439880-2	No	No		Orange County
Vineland Ave	2.145		439880-2	No	No		Orange County



75010000

SR 500  
(Orange Blossom Trail)

37+4\*  
Intersections

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Hunters Creek Blvd.	0.965	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Town Center Blvd.	1.369	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
SR 417 (NB Off-Ramp) *	1.692	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
SR 417 SB On-Ramp)	1.892	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Deerfield Blvd.	2.123	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Southchase Village/Stabledrive	2.43	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Wetherbee Rd./Gingermill Blvd.	2.704	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Peppermill Blvd.	2.942	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Well Fleet St. Whisper Lakes Blvd.	3.418	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Waterbridge Blvd.	3.793	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Central Florida Pkwy.	4.095	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
W Taft Vineland Rd. *	5.057		439880-2	Yes	No	Orange County	Orange County
Consulate Dr.*	5.522		439880-2	Yes	No	Orange County	Orange County
CR528A Landstreet Rd.	6.065	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
La Quinta Dr.	6.383	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Sunlife Path/Morning	6.577	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
August Ln / Floridamall	6.875	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Sand Lake Rd	7.062	427047-1-52-01	437592-1	Yes	Yes	Orange County	Orange County
Skyview / Southland Blvd.	7.466	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Chancery/Orlando Cen	7.982	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Lancaster Rd	8.134	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
CR 506 Oak Ridge Rd	8.638	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Wakulla Way*	9.093	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Americana Blvd	9.44	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Holden Ave	10.145	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
39th St	10.783	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
29th St	11.401	427228-1-52-01	439880-2	No	No		Orange County
Michigan St.	11.529	427228-1-52-01	439880-2	No	No		Orange County
Kaley Ave	11.911	427228-1-52-01	439880-2	No	No		Orange County
Grand St.	12.343	427228-1-52-01	439880-2	No	No		City of Orlando
Gore St.	12.666	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Carter St.	12.915	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Long St.	12.979	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Anderson St.	13.038	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
South St.	13.156	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Church St.	13.289	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Central Blvd.	13.415	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Washington St.	13.546	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Robinson St.	13.669	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Amelia St.	13.919	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Colonial Dr.	14.201	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando

High in Ped/Bike Crashes



439880-2b

FDOT PM: Carol Hatfield



**439880-2C**

FDOT PM: Carol Hatfield

**75003000**
**SR 436**  
**(Semoran Blvd)**
**26**  
**Intersections**

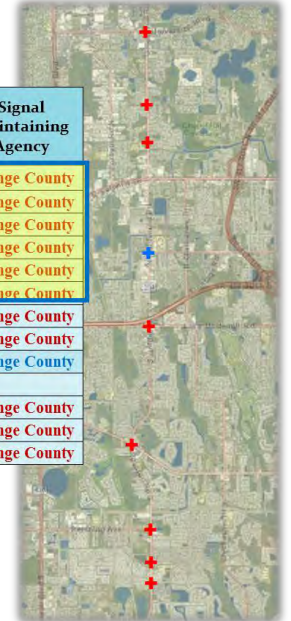
Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
TG Lee Blvd. / Frontage Rd.	0.652	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Hazeltine National Dr.	0.842	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Lee Vista Blvd.	1.245	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Bent Pine Dr.	1.647	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
SR 15 (Hoffner Rd.)	2.048	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Turnbull Dr.	2.354		439880-2	Yes	No	City of Orlando	City of Orlando
Gatlin Ave.	3.052	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Pershing Ave.	3.308	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Lake Margaret Dr.	3.772	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Michigan St. / Sundown Apts.	4.380	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Grant St.	4.585	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
SR 552 (Curry Ford Rd.)	4.995	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
La Costa Dr.	5.274		439880-2	Yes	No	City of Orlando	City of Orlando
Stonewall Jackson Rd.	5.657		439880-2	Yes	No	City of Orlando	City of Orlando
CR 526 (Lake Underhill Rd.)	6.059		439880-2	Yes	No	City of Orlando	City of Orlando
Yew Dr. / SR 408 WB Off-Ramp	6.191		439880-2	Yes	No	City of Orlando	City of Orlando
Kalima Dr.	6.341				No	City of Orlando	City of Orlando
Dahlia Dr.	6.526				No	City of Orlando	City of Orlando
Oleander Dr.	7.061				No	Orange County	Orange County
SR 50 (Colonial Dr.)	7.324		439880-2	Yes	No	Orange County	Orange County
Old Cheney Hwy.	7.611	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County
Baldwin Park Connector / Auvers Blvd.	8.542	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County
Hanging Moss Rd.	8.827	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County
Banchory Rd.	9.608	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County
University Blvd./Scarlet Rd.	10.107	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County
SR 426 (Aloma Ave.)	10.606	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County


**439880-3**

FDOT PM: Carol Hatfield

**75200000**
**SR 551**  
**(Goldenrod Rd)**
**9+3\***  
**Intersections**

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Charlin Pkwy.	0.79		439880-3	Yes	No	Orange County	Orange County
Sun Vista Way	1.075		439880-3	Yes	No	Orange County	Orange County
Pershing Ave.	1.32	439880-3	439880-3	Yes	No	Orange County	Orange County
Curry Ford Rd.	2.734	424898-1-52-01	439880-3	Yes	No	Orange County	Orange County
Nolton Way *	3.571	424898-1-52-01	439880-3	Yes	No	Orange County	Orange County
Lake Underhill Rd.	4.434		439880-3	Yes	No	Orange County	Orange County
SR 408 EB *	4.484		439880-3	Yes	No	Orange County	Orange County
SR 408 WB *	4.574		439880-3	Yes	No	Orange County	Orange County
Valencia College Ln.	5.437		437634-1	Yes	No	Orange County	Orange County
SR 50 (Colonial Dr.)	6.13		Intersection in SR 50 Corridor - Project 439880-4c				
Liverpool Blvd.	6.928		439880-3	Yes	No	Orange County	Orange County
Bates Rd.	7.44		439880-3	Yes	No	Orange County	Orange County
University Blvd.	8.435		439880-3	Yes	No	Orange County	Orange County



\* State Funds  
 FDOT PM for 437634-1: Taleb Shams



**439880-4a**

FDOT PM: Todd Helton

**75190000**

**SR 423**  
**(John Young**  
**Pkwy/ Lee Rd)**

**12**  
**Intersections**



Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
W D Judge Rd (Country Club Dr.)	3.721	423356-1-52-01	239496-3	No	No	City of Orlando	City of Orlando
Lynx Ln / Wal-Mart	4.789	423356-1-52-01	239496-3	Yes	No	City of Orlando	City of Orlando
SR 416 (Silver Star Rd.)	4.993	423356-1-52-01	239496-3	Yes	No	City of Orlando	City of Orlando
Shader Rd	5.487	423356-1-52-01 239496-2-52-01	239496-3	Yes	No	City of Orlando	City of Orlando
US 441	6.433	423356-1-52-01 239496-2-52-01	439880-4	Yes	No	City of Orlando	City of Orlando
Edgewater Dr.	7.17	423356-1-52-01 239496-2-52-01	439880-4	No	No		Orange County
Kingswood Dr.	7.693	423356-1-52-01	439880-4	No	No		Orange County
Adanson St.	8.108	423356-1-52-01	439880-4	No	No		Orange County
Diplomat Cir.	8.399	423356-1-52-01	439880-4	No	No		Orange County
I-4 WB Off-Ramp	8.540	423356-1-52-01	439880-4	No	No		Orange County
I-4 EB Off-Ramp	8.612	423356-1-52-01	439880-4	No	No		Orange County
Wymore Rd	8.667	423356-1-52-01	439880-4	Yes	No	City of Winter Park	City of Winter Park

FDOT PM for 239496-3: Storm Kazmierczak

**439880-4b**

FDOT PM: Todd Helton

**75050000**

**SR 50**  
**(W. Colonial**  
**Dr./M. Luther**  
**King)**

**29+5\***  
**Intersections**



Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
CR 545/ Avalon Rd/ Tildenville Rd	3.08	410983-1-52-01	439880-4	No	No		City of Winter Garden
Park Ave.*	4.06	410983-1-52-01	439880-4	Yes	No	City of Winter Garden	City of Winter Garden
CR 535	4.326	410983-1-52-01	439880-4	Yes	No	City of Winter Garden	City of Winter Garden
Daniels Rd/ Dillard St	4.557	410983-1-52-01	439880-4	Yes	No	City of Winter Garden	City of Winter Garden
9th St*	5.065	410983-1-52-01	439880-4	Yes	No	City of Winter Garden	City of Winter Garden
Beulah Rd*	5.196	410983-1-52-01	439880-4	Yes	No	City of Winter Garden	City of Winter Garden
Carter Rd	5.699	410983-1-52-01	439880-4	Yes	No	City of Winter Garden	City of Winter Garden
SR 429 SB Ramps*	6.001	410983-1-52-01	439880-4	Yes	No	City of Winter Garden	City of Winter Garden
SR 429 NB Ramps*	6.097	410983-1-52-01	439880-4	Yes	No	City of Winter Garden	City of Winter Garden
CR 439/ Maguire Rd	7.079		439880-4	Yes	No	City of Ocoee	City of Ocoee
Winter Garden Rd/Bluford Ave	7.337		439880-4	Yes	No	City of Ocoee	City of Ocoee
Blackwood Ave.	7.835		439880-4	No	No		City of Ocoee
SR 408/Clarke Rd.	8.399		439880-4	No	No		City of Ocoee
West Oak Mall	8.765	239535-5-52-01	439880-4	No	No		City of Ocoee
Vizcaya Lake Rd	9.098	239535-5-52-01	439880-4	Yes	No	Orange County	Orange County
Good Homes Rd.	9.338	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
Apopka Vineland Rd.	10.267	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
Dorscher Rd.	10.599	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
Highland Lakes Shopping Center	10.779	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
CR 435 (Hiawassee Rd.)	11.101	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
Powers Dr.	11.606	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
Paul St.	11.789	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
Hasting St.	12.103	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
SR 435 (Kirkman Rd.)	12.277	239535-4-52-01 239288-1-52-01	439880-4	Yes	No	Orange County	Orange County
Westside Crossing Shopping Ct.	12.587	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
CR 431 (Pine Hills Rd.)	12.825	239535-4-52-01	439880-4	Yes	No	Orange County	Orange County
Silverton St./Pete Parrish Blvd.	13.363	414999-1-52-01	439880-4	Yes	No	City of Orlando	City of Orlando
Fairvilla Rd.	13.739	414999-1-52-01	439880-4	Yes	No	City of Orlando	City of Orlando
Mercy Dr.	13.872	414999-2-52-01 239535-5-52-01	439880-4	Yes	No	City of Orlando	City of Orlando
Ferguson Dr.	14.495	414999-1-52-01	439880-4	Yes	No	City of Orlando	City of Orlando
SR 423 (John Young Pkwy.)	14.869	414999-1-52-01	439880-4	Yes	No	City of Orlando	City of Orlando
Sherriff Central Comp.	15.062		439880-4	Yes	No	City of Orlando	City of Orlando
Tampa Ave/ Country Ln	15.357		439880-4	Yes	No	City of Orlando	City of Orlando
Springdale Rd.	15.867		439880-4	Yes	No	City of Orlando	City of Orlando

\* State Funds



**439880-4c**

FDOT PM: Todd Helton

**75060000**

**SR 50  
(Colonial  
Drive)**

**35 +4\***  
Intersections



Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Westmoreland Dr.	0.139		439880-4	Yes	No	City of Orlando	City of Orlando
Parramore Ave.	0.389		439880-4	Yes	No	City of Orlando	City of Orlando
Edgewater Dr.	0.480		439880-4	Yes	No	City of Orlando	City of Orlando
SR 527 SB (Orange Ave.)	0.996		439880-4	Yes	No	City of Orlando	City of Orlando
SR 527 NB (Magnolia Ave.)	1.135		439880-4	Yes	No	City of Orlando	City of Orlando
Highland Ave.	1.328		439880-4	Yes	No	City of Orlando	City of Orlando
Summerlin Ave.	1.641		439880-4	Yes	No	City of Orlando	City of Orlando
Mills Ave.	1.898		439880-4	Yes	No	City of Orlando	City of Orlando
Shine Ave.	2.002		439880-4	Yes	No	City of Orlando	City of Orlando
Fern Creek Ave.	2.145		439880-4	Yes	No	City of Orlando	City of Orlando
Hampton Ave.	2.398		439880-4	Yes	No	City of Orlando	City of Orlando
Bumby Ave.	2.653		439880-4	Yes	No	City of Orlando	City of Orlando
Colonial Plaza Mall Ent. / Cov Dr.	2.778		439880-4	Yes	No	City of Orlando	City of Orlando
Primrose Dr.	2.905		439880-4	Yes	No	City of Orlando	City of Orlando
Maguire Blvd.	3.098		439880-4	Yes	No	City of Orlando	City of Orlando
Fashion Square Mall Ent.	3.353		439880-4	Yes	No	City of Orlando	City of Orlando
Herndon Ave.*	3.541		439880-4	Yes	No	City of Orlando	City of Orlando
Rickenbacker Dr. / Bennett Rd.	3.784		439880-4	Yes	No	City of Orlando	City of Orlando
Humphries Ave. / Lake Baldwin Ln.	4.161	411730-1-52-01	439880-4	Yes	No	City of Orlando	City of Orlando
Old Cheney Hwy.	4.560	239203-2-52-01	439880-4	Yes	No	Orange County	City of Orlando
Forsyth Rd.	6.431	239203-2-52-01	439880-4	Yes	No	Orange County	Orange County
Goldenrod Rd.	6.944	239203-2-52-01	439880-4	Yes	No		Orange County
Chickasaw Trl.	7.445	239203-2-52-01	439880-4	No	No		Orange County
SR 417 SB Ramps	8.042	239203-2-52-01	439880-4	No	No		Orange County
SR 417 NB Ramps*	8.240		439880-4	No	No		Orange County
Constantine St.	8.452	239203-3-52-01	439880-4	No	No		Orange County
Econlockhatchee Trl.	8.943	239203-3-52-01	439880-4	No	No		Orange County
CR 425 (Dean Rd.)	9.445		239203-4	No	No		Orange County
Murdock Blvd.	10.223		239203-4	No	No		Orange County
Rouse Rd.	10.740		239203-4	No	No		Orange County
Rouse Lake Rd. / Wal-Mart Ent.	11.169		239203-4	No	No		Orange County
SR 434 - Alafaya Trl.	11.736		239203-4	No	No		Orange County
Sophie Blvd.*	11.997		239203-4	No	No		
Cricket Club Cir.*	12.239		239203-4	No	No		
Woodbury Rd.	12.522		239203-4	No	No		Orange County
Bonneville Dr.	12.993		239203-4	No	No		Orange County
Lake Pickett Rd.	13.282		239203-4	No	No		Orange County
Pebble Beach Blvd.	13.800		239203-4	No	No		Orange County
Avalon Park Blvd. / Pilgrim St.	14.293		239203-4	No	No		Orange County

\* State Funds  
FDOT PM for 437634-1: Medhat Hassan

**439880-5**

FDOT PM: Heidi Trivett

**75270000**

**SR 435  
(Kirkman Rd)**

**16+1\***  
Intersections

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Carrier Dr.*	0.543		439880-5	Yes	No	City of Orlando	City of Orlando
International Dr.	0.886		439880-5	Yes	No	City of Orlando	City of Orlando
Major Blvd/(Universal)	1.955		439880-5	Yes	No	City of Orlando	City of Orlando
Vineland Rd.	2.296		439880-5	Yes	No	City of Orlando	City of Orlando
Conroy Rd.	3.063	239288-1-52-01	439880-5	Yes	No	City of Orlando	City of Orlando
L. B. McLeod Rd.	3.798	239288-1-52-01	439880-5	Yes	No	City of Orlando	City of Orlando
Arnold Palmer Dr.	4.199	239288-1-52-01	439880-5	Yes	No	City of Orlando	City of Orlando
Metrowest Blvd.	4.429	239288-1-52-01	439880-5	Yes	No	City of Orlando	City of Orlando
Sterling Crest Apts. / Walmart	4.680	239288-1-52-01	437341-1	Yes	No	City of Orlando	City of Orlando
Valencia Community College Ent.	4.910	239288-1-52-01	437341-1	Yes	No	City of Orlando	City of Orlando
Valencia Comm. College Dr. / Pine Club Apts.	5.149	239288-1-52-01	437341-1	Yes	No	City of Orlando	City of Orlando
Raleigh St.	5.400	239288-1-52-01	437341-1	Yes	No	City of Orlando	City of Orlando
Westgate Dr.	5.684	239288-1-52-01	437341-1	Yes	No	City of Orlando	City of Orlando
CR 526 (Old Winter Garden Rd.)	6.103	239288-1-52-01	437341-1	Yes	No	Orange County	Orange County
Washington St	6.455	239288-1-52-01	437341-1	Yes	No	Orange County	Orange County
SR 408 EB Off-Ramp	6.817	239288-1-52-01	439880-5	Yes	No	Orange County	Orange County
Sr 408 WB Off-Ramp	6.913	239288-1-52-01	439880-5	Yes	No	Orange County	Orange County



\* State Funds  
FDOT PM for 437341-1: Heidi Trivett

**439880-6**

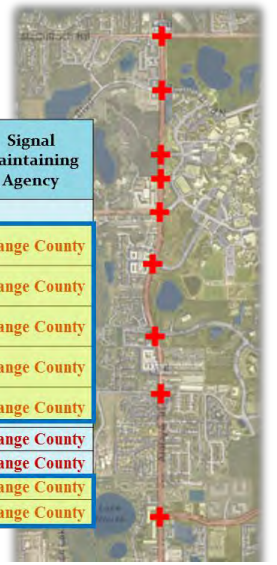
FDOT PM: Todd Helton

**75037000**

**SR 434**  
**(Alafaya Trail)**

**9**  
**Intersections**

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
SR 50 (Colonial Dr.)	0	Intersection in SR 50 Corridor - Project 439880-4c					
Challenger Pkwy	0.447	415512-1-52-01 428952-1-52-01	439880-6	Yes	No	Orange County	Orange County
Science Dr. / Lokanosa Trl.	1.128	415512-1-52-01 428952-1-52-01	439880-6	Yes	No	Orange County	Orange County
Research Pkwy.	1.448	415512-1-52-01 428952-1-52-01	439880-6	Yes	No	Orange County	Orange County
Central Florida Blvd	1.934	415512-1-52-01 428952-1-52-01	439880-6	Yes	No	Orange County	Orange County
University Blvd.	2.152	415512-1-52-01 428952-1-52-01	439880-6	Yes	No	Orange County	Orange County
Strategy Blvd.	2.336		439880-6	Yes	No	Orange County	Orange County
Centaurus Dr. / Westinghouse Dr.	2.468		439880-6	Yes	No	Orange County	Orange County
Gemini Blvd. / Corporate Blvd.	2.828	239518-1-52-01	439880-6	Yes	No	Orange County	Orange County
McCulloch Rd.	3.108		439880-6	Yes	No	Orange County	Orange County



**75220000**

**SR 530 (US 192)**

**2+2\***  
**Intersections**

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Avalon Rd./ Westside Blvd	0.536	239304-1-52-01	439880-6	No	No		Orange County
Lindfield Blvd*	1.144	239304-1-52-01	439880-6	No	No		Orange County
Vista Del Lago Blvd.	1.457	239304-1-52-01	439880-6	No	No		Orange County
Secret Lake Dr.*	1.675	239304-1-52-01	439880-6	No	No		Orange County

\* State Funds





**439880-7**

FDOT PM: Todd Helton

**75040000**

**SR 527**  
**(Orange**  
**Ave/Fairbanks**  
**Ave)**

**17**  
**Intersections**

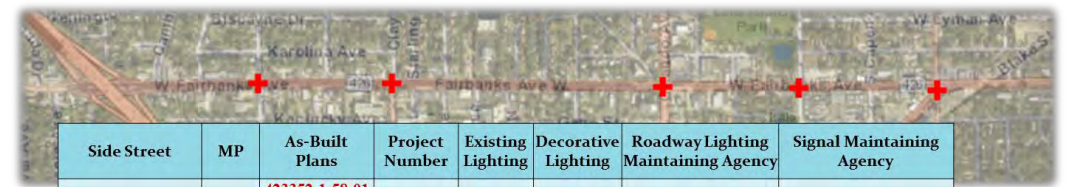


Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Nela Ave. / Glen Rose Ave.	8.424	419678-1-52-01	439880-7	No	No		Orange County
Lancaster Rd	8.682	419678-1-52-01	439880-7	No	No		Orange County
Gatlin Ave.	10.703		439880-7	Yes	No	City of Edgewood	City of Edgewood
Holden Ave.	10.772		439880-7	Yes	No	City of Edgewood	City of Edgewood
Drenen Rd.	11.359		439880-7	Yes	No	City of Orlando	Orange County
Pineloch Ave.	11.783		439880-7	Yes	No	City of Orlando	City of Orlando
Michigan St	12.033		439880-7	Yes	No	City of Orlando	City of Orlando
Grant St	12.285		439880-7	Yes	No	City of Orlando	City of Orlando
Kaley Ave	12.536		439880-7	Yes	No	City of Orlando	City of Orlando
Miller St. / Wisteria St.	12.788		439880-7	Yes	No	City of Orlando	City of Orlando
Copeland Dr.	12.958		439880-7	Yes	No	City of Orlando	City of Orlando
Columbia St.	13.067		439880-7	Yes	No	City of Orlando	City of Orlando
Rollins St.	16.382		439880-7	Yes	Yes	City of Orlando	City of Orlando
Winter Park St.	16.433		439880-7	No	No		City of Orlando
King St.	16.547		439880-7	No	No		City of Orlando
New York Ave	18.329	415525-1-52-01	439880-7	Yes	Yes	City of Winter Park	City of Winter Park
Park Ave.	18.455	415525-1-52-01	439880-7	Yes	Yes	City of Winter Park	City of Winter Park

**75006000**

**SR 426**  
**(Fairbanks Ave)**

**5**  
**Intersections**



Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Formosa Ave.	0.344	423352-1-58-01 423353-1-58-01	439880-7	Yes	Yes	City of Winter Park	City of Winter Park
Clay St.	0.593	423352-1-58-01 423353-1-58-01	439880-7	Yes	Yes	City of Winter Park	City of Winter Park
US 17/92	1.095		439880-7	Yes	No	City of Winter Park	City of Winter Park
Denning Dr.	1.345		439880-7	Yes	No	City of Winter Park	City of Winter Park
Pennsylvania Ave.	1.611		439880-7	Yes	Yes	City of Winter Park	City of Winter Park

**75006001**

**SR 426**  
**(Fairbanks Ave)**

**2**  
**Intersections**



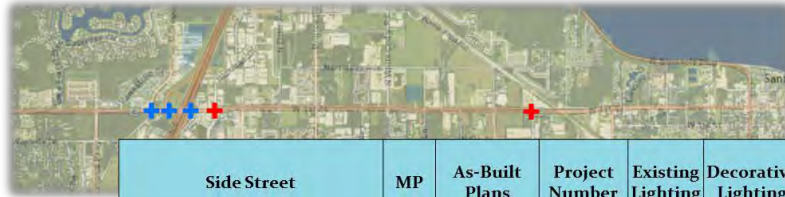
Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Anderson St	0.280	404134-1-52-01	439880-7	No	No		Orange County
Wymore Rd	0.795	404134-1-52-01	439880-7	No	No		Orange County

**439884-1**  
FDOT PM: Kathleen Enot

**77030000**

**SR 46**  
**(1st St.)**

**5+4\***  
**Intersections**



Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Wayside Dr. / Oregon St	4.783		439884-1	No	No		Seminole County
I-4 WB Off-Ramp	4.493		439884-1	No	No		Seminole County
I-4 EB Off-Ramp	5.060		439884-1	No	No		Seminole County
Towne Center Blvd. / Hickman Dr.	5.223		439884-1	No	No		City of Sanford
Rinehart Rd.*	5.418		439884-1	No	No		Seminole County
CR 15 (Upsala Rd.)*	5.920		439884-1	No	No		Seminole County
Central Park Dr.*	6.243		439884-1	No	No		City of Sanford
Bevier Rd.*	7.149		439884-1	No	No		Seminole County
CR 427A/ Old Airport Blvd.	7.421		439884-1	No	No		Seminole County

\* State Funds

**77070000**

**SR 434 / 419**  
**(Sanford**  
**Oviedo Rd.)**

**1**  
**Intersection**



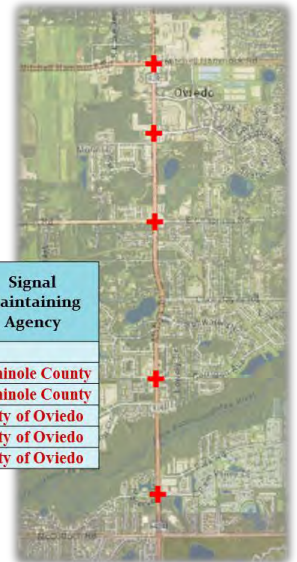
Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Vistavilla Dr.	6.594		439884-1	No	No		City of Winter Springs

**77170000**

**SR 434**  
**(Alafaya Trl.)**

**5**  
**Intersections**

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
McCulloch Rd	0	Intersection in SR 434 Corridor - Project 439880-6					
Palm Valley Dr	0.264	240167-1-52-01	439884-1	No	No		Seminole County
Carrigan Ave.	1.008	240167-1-52-01	439884-1	No	No		Seminole County
Chapman Rd	2.025	240167-1-52-01	439884-1	Yes	No	City of Oviedo	City of Oviedo
Alafaya Woods Blvd.	2.582	240167-1-52-01	439884-1	Yes	No	City of Oviedo	City of Oviedo
Mitchell Hammock Rd.	3.028	240167-1-52-01	439884-1	Yes	No	City of Oviedo	City of Oviedo







# Osceola County

439885-1

FDOT PM: Kevin Moss

92090000

US 192

30  
Intersections



Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Orange Lake Blvd.	0.288		439885-1	No	No		Orange County
SR 429 SB Off-Ramp	0.690		439885-1	No	No		Orange County
SR429 NB Off-Ramp	0.812		439885-1	No	No		Orange County
Orange Lake Blvd/Rolling Oaks Blvd.	0.965		439885-1	Yes	No	Osceola County	Orange County
Black Lake Rd.	1.409		439885-1	Yes	Yes	Osceola County	Osceola County
Formosa Gardens Blvd.	2.098		439885-1	Yes	Yes	Osceola County	Osceola County
Entry Point Blvd.	2.545		439885-1	Yes	Yes	Osceola County	Osceola County
Old Lake Wilson Rd.	2.667		439885-1	Yes	Yes	Osceola County	Osceola County
Reedy Creek Blvd.	3.089		439885-1	Yes	Yes	Osceola County	Osceola County
Celebration Pl. / Parkway Blvd.	6.084	422033-1-52-01	439885-1	Yes	Yes	Osceola County	Osceola County
Arabian Nights Blvd.	6.292	422033-1-52-01	439885-1	Yes	Yes	Osceola County	Osceola County
Celebration Ave.	6.491	422033-1-52-01	439885-1	Yes	Yes	Osceola County	Osceola County
International Dr.	6.891	239670-1-52-02	439885-1	Yes	Yes	Osceola County	Osceola County
Holiday Trl.	7.110	239670-1-52-02	439885-1	Yes	Yes	Osceola County	Osceola County
Seralago Blvd.	7.473	239670-1-52-02	439885-1	Yes	Yes	Osceola County	Osceola County
Polynesian Isles Blvd	8.446	239670-1-52-02	439885-1	Yes	Yes	Osceola County	Osceola County
Poinciana Blvd	8.833	239670-1-52-02	439885-1	Yes	Yes	Osceola County	Osceola County
SR 535	9.435	239670-1-52-02	439885-1	Yes	Yes	Osceola County	Osceola County
Super Target	9.910	239663-1-52-01	439885-1	Yes	Yes	Osceola County	Osceola County
Seven Dwarfs Ln.	10.233	239663-1-52-01	439885-1	Yes	Yes	Osceola County	Osceola County
Siesta Lago Dr.	10.732	239663-1-52-01	439885-1	Yes	Yes	Osceola County	Osceola County
Old Vineland Rd.	12.105	239663-1-52-01	439885-1	Yes	Yes	Osceola County	Osceola County
Hoagland Blvd	12.867	239663-1-52-01	439885-1	Yes	Yes	Osceola County	Osceola County
Armstrong Blvd.	13.097	409103-1-52-01	439885-1	Yes	Yes	City of Kissimmee	City of Kissimmee
Dyer Blvd.	13.370	409103-1-52-01	439885-1	Yes	Yes	City of Kissimmee	City of Kissimmee
Orange Ave	13.679	409103-1-52-01	439885-1	Yes	Yes	City of Kissimmee	City of Kissimmee
Thacker Ave.	14.130	409103-1-52-01	439885-1	Yes	Yes	City of Kissimmee	City of Kissimmee
Emory Ave.	14.390	409103-1-52-01	439885-1	Yes	Yes	City of Kissimmee	City of Kissimmee
John Young Pkwy.	14.635	409103-1-52-01	439885-1	Yes	Yes	City of Kissimmee	City of Kissimmee
Central Ave.	15.135	409103-1-52-01	439885-1	Yes	Yes	City of Kissimmee	City of Kissimmee

92030000

SR 500/600  
(13th St)

1  
Intersection



Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Oak St/Michigan Ave	0.76	239708-1-52-01	439885-1	Yes	Yes	City of Kissimmee	City of Kissimmee

92010000

SR 500/600  
(Main St.)

1  
Intersection



Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
US 192/Vine St	11.764	407164-2-52-01	439885-1	Yes	Yes	City of Kissimmee	City of Kissimmee



# Osceola County

439885-2

FDOT PM: Kevin Moss

92030000

John Young  
Pkwy/ S. OBT

18  
Intersections



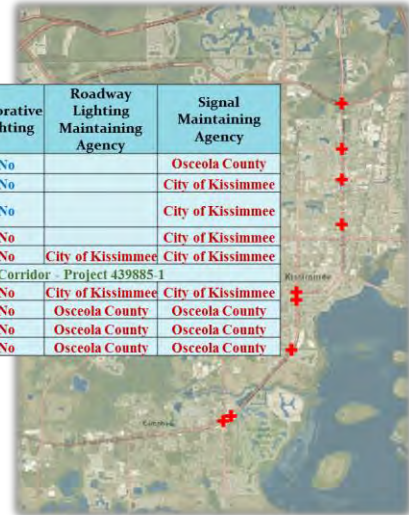
Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Oak St / Michigan Ave.	0.76		Intersection in US 192 Corridor				Project 439885.1
Denn John Ln.	1.489	239708-1-52-01	439885-2	Yes	No	City of Kissimmee	City of Kissimmee
Boggy Creek Rd.	1.838	239708-1-52-01	439885-2	Yes	No	Osceola County	Osceola County
Bill Beck Blvd.	2.620	239708-1-52-01	439885-2	Yes	No	Osceola County	Osceola County
Simpson Rd.	3.349	239708-1-52-01	439885-2	Yes	No	Osceola County	Osceola County
Shady Ln.	3.658	239708-1-52-01	439885-2	Yes	No	Osceola County	Osceola County
Partin/Academy	3.965		439885-2	Yes	No	Osceola County	Osceola County
Partin Settlement	4.271		439885-2	Yes	No	Osceola County	Osceola County
FL Turnpike (NB Off-Ramp)	5.536		439885-2	Yes	No	Osceola County	Osceola County
Commerce Center Dr.	6.542		439885-2	Yes	No	City of St. Cloud	City of St. Cloud
Old Canoe Creek Rd.	6.836		439885-2	Yes	No	City of St. Cloud	City of St. Cloud
Neptune Rd. / Brown Chapel Rd.	7.211		439885-2	Yes	No	City of St. Cloud	Osceola County
Westgate Shopping Center	7.391		439885-2	Yes	No	City of St. Cloud	City of St. Cloud
Budinger Ave. / Columbia Ave.	7.774	423361-1-52-01	439885-2	Yes	No	City of St. Cloud	City of St. Cloud
Tennessee Ave	8.039	423361-1-52-01	439885-2	Yes	No	City of St. Cloud	City of St. Cloud
Canoe Creek Rd./Vermont Ave.	8.311	423361-1-52-01	439885-2	Yes	No	City of St. Cloud	City of St. Cloud
New York Ave.	8.857	423361-1-52-01	439885-2	Yes	No	City of St. Cloud	City of St. Cloud
Michigan Ave.	9.271	423361-1-52-01	439885-2	Yes	No	City of St. Cloud	City of St. Cloud
Delaware Ave.	9.544	423361-1-52-01	439885-2	Yes	No	City of St. Cloud	City of St. Cloud

92010000

SR 500/600  
(13TH ST.)

9  
Intersections

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
CR 531 (Pleasant Hill Rd.)	7.611	413592-1-52-01	418403-3	No	No		Osceola County
The Oak Blvd.	7.822	413592-1-52-01	418403-3	No	No		City of Kissimmee
Osceola Park Drive/Hacienda Circle	9.265		418403-3	No	No		City of Kissimmee
Patrick St.	10.125	407164-1-52-01	439885-2	No	No		City of Kissimmee
Emmett St.	10.298	407164-1-52-01	439885-2	Yes	No	City of Kissimmee	City of Kissimmee
US 192/ Vine St	11.764		Intersection in US 192 Corridor - Project 439885.1				City of Kissimmee
Columbia Ave.	11.982	407164-2-52-01	439885-2	No	No	City of Kissimmee	City of Kissimmee
Donegan Ave.	12.727	419562-1-52-01	439885-2	No	No	Osceola County	Osceola County
Carroll St.	13.229	419562-1-52-01	439885-2	No	No	Osceola County	Osceola County
Osceola Pkwy.	13.991	239725-1-52-01	439885-2	No	No	Osceola County	Osceola County



\* State Funds  
FDOT PM for 418403-3: Kevin Moss





## **Board Action Fact Sheet**

**Meeting Date:** December 14, 2016

**Agenda Item:** IX.A.3 (Tab 4)

**Roll Call Vote:** Yes

---

**Action Requested:** FDOT requests approval of an amendment to the FY 2016/2017-2020/2021 Transportation Improvement Program for SunRail projects. This item was continued from the November 9, 2016 Board meeting.

**Reason:** This action carries over those SunRail projects that were included in previous TIPs but were not included in the FY 2016/2017-2020/2021 Tentative FDOT Work Program and the TIP adopted by the Board in July for our fiscal year beginning July 1. Several new projects have been added as well.

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

\$78 million is programmed for SunRail Positive Train Control (PTC), a federally mandated safety project. Over 75% of the funding is from Growth Management (GMR) and Transportation Regional Incentive Program (TRIP) funds that have been directed to SunRail from the Florida Rail Enterprise and a small portion of the funding is from District Dedicated Revenue (DDR) funding.

An additional \$13.1 million is programmed to complete quiet zone improvements in the corridor

About \$250,000 is included for railroad crossing safety projects on CR 46A in Seminole County and Pleasant Hill Road in Osceola County

About \$780,000 is provided for contract staffing for the Ambassador program and for administrative support.

The SunRail operating and maintenance expenses for the out years are not fully funded in the current TIP; this information will be updated in future TIPs.

It should be noted that the TIP is not a line item budget; more detailed budget information on the SunRail project will be provided to the Central Florida Commuter Rail Commission at future meetings.

**MetroPlan Budget Impact:** None

**Local Funding Impact:** None

(Continued on page 2)

<b>Committee Action:</b>	CAC:	Recommend approval – October 26, 2016
	TSMO:	Recommend approval – October 28, 2016
	TAC:	Recommend approval – October 28, 2016
	MAC:	Recommend approval – November 3, 2016

**Staff Recommendation:** Recommends approval with the understanding that additional budget information is forthcoming to the Central Florida Commuter Rail Commission.

**Supporting Information:** The following documents are provided at Tab 4:

Proposed Board Resolution No. 16-17

FDOT letter dated October 19, 2016

Email exchange between N. Liquori and Commissioner Janer/  
M. Moskowitz dated November 8, 2016



metroplan orlando  
A REGIONAL TRANSPORTATION PARTNERSHIP

## **RESOLUTION NO. 16-17**

### **SUBJECT:**

### **Amendment to the FY 2016/17-2020/21 Transportation Improvement Program**

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

**WHEREAS**, the Florida Department of Transportation (FDOT) is requesting to amend the FY 2016/17-2020/21 Transportation Improvement Program (TIP) in accordance with the MetroPlan Orlando Internal Operating Procedures; and

**WHEREAS**, the requested amendment is described as follows:

#### ***Districtwide***

**Incorporating SunRail projects and rail crossing safety projects into the 2016/17-2020/21 TIP (amended projects are highlighted in the attached Commuter Rail section of the TIP) in order to ensure that the TIP is consistent with FDOT's FY 2016/17-2020/21 Adopted Five Year Work Program; and**

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

**NOW, THEREFORE, BE IT RESOLVED** by the MetroPlan Orlando Board that the Florida Department of Transportation's amendment to the FY 2016/17-2020/21 Transportation Improvement Program be approved as requested.

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 14<sup>th</sup> day of December, 2016.

**Certificate**

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

---

Honorable Bob Dallari, Vice Chairman

Attest:

---

Cathy Goldfarb, Sr. Board Services Coordinator  
and Recording Secretary



## ***Florida Department of Transportation***

**RICK SCOTT**  
GOVERNOR

719 S. Woodland Boulevard  
DeLand, Florida 32720-6834

**JIM BOXOLD**  
SECRETARY

October 19, 2016

Mr. Harrold W. Barley  
Executive Director  
MetroPlan Orlando  
Metropolitan Planning Organization  
250 South Orange Ave. Suite 200  
Orlando, FL 32801

Dear Mr. Barley:

**Subject: Request for Transportation Improvement Program Changes**

The Florida Department of Transportation requests the following changes be made to the MetroPlan Orlando Metropolitan Planning Organization's Adopted Fiscal Years 2016/2017 – 2020/2021 Transportation Improvement Program (TIP) in coordination with the corresponding changes to the Department's Work Program. The reason for this amendment is to add the projects listed below that were left out of the data provided to MetroPlan Orlando to develop their TIP. Please also note that the projects that have an asterisk are projects that were in prior year TIPs and are being included in the amendment to add funding for the new TIP.

---

**SunRail – Central Florida Rail Commission Projects**

**Project:**

FM#404734-3 Districtwide General Engineering Consultant Contract/Timesheet Charges

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

**Adding Phase 31 (Preliminary Engineering-District In-House Charges)**

- \$40,902 in DIH (District In-House) Funding in Fiscal Year 2016/2017
- \$10,000 in DIH (District In-House) Funding in Fiscal Year 2017/2018
- \$10,000 in DIH (District In-House) Funding in Fiscal Year 2018/2019
- \$10,000 in DIH (District In-House) Funding in Fiscal Year 2019/2020
- \$10,000 in DIH (District In-House) Funding in Fiscal Year 2020/2021

**Adding Phase 32 (Preliminary Engineering – Consultant Contract)**

- \$70,058 in DPTO (State Public Transportation) Funding in Fiscal Year 2016/2017

**Project:**

FM#412994-2\* Central Florida Commuter Rail System/Public Involvement Meetings/Public Information Outreach, Legal Consultant, Expert Witness/Operating Segment From DeBary to Downtown Orlando

**Current TIP Status:**

Project currently is in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:****Adding Phase 22 (Project Development and Environment Consultant Contract)**

- \$1,500,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2016/2017
- \$2,000,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2017/2018
- \$1,000,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2018/2019
- \$1,500,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2019/2020
- \$3,700,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2020/2021

**Adding Phase 31 (Preliminary Engineering-District In-House Charges)**

- \$96,192 in DIH (District In-House) Funding in Fiscal Year 2016/2017
- \$50,000 in DIH (District In-House) Funding in Fiscal Year 2017/2018
- \$50,000 in DIH (District In-House) Funding in Fiscal Year 2018/2019

**Adding Phase 32 (Preliminary Engineering – Consultant Contract)**

- \$15,047 in DDR (District Dedicated Revenue) Funding in Fiscal Year 2016/2017
  - \$401 in DFTA (Development Federal Transit Administration) Funding in Fiscal Year 2016/2017
  - \$64,824 in DPTO (State Public Transportation) Funding in Fiscal Year 2016/2017
  - \$796,466 in DPTO (State Public Transportation) Funding in Fiscal Year 2017/2018
  - \$2,200,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2019/2020
  - \$504,785 in DPTO (State Public Transportation) Funding in Fiscal Year 2020/2021
  - \$1,959,292 in DS (District Allocation) Funding in Fiscal Year 2016/2017
  - \$36,100 in DS (District Allocation) Funding in Fiscal Year 2017/2018
  - \$5,000,000 in LF (Local Funds) in Fiscal Year 2016/2017
- 

**Project:**

FM#412994-3\* Central Florida Commuter Rail System Station Contracts/Train Station Enhancements/Construction of Bus Drop Off for Rail Stations

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

**Adding Phase 31 (Preliminary Engineering-District In-House Charges)**

- \$2,356 in DIH (District In-House) Funding in Fiscal Year 2016/2017

**Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$621,347 in DFTA (Development Federal Transit Administration) Funding in Fiscal Year 2016/2017
- \$968,993 in NSTP (New Start Transit Program) Funding in Fiscal Year 2016/2017

**Adding Phase 61 (Construction District In-House Charges)**

- \$42,477 in DIH (District In-House) Funding in Fiscal Year 2016/2017
- 

**Project:**

FM#412994-4\* Central Florida Commuter Rail System/Purchase of Panels, Rails, Ties, Signals, Noise Walls and Other Equipment Needed

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

**Adding Phase 41 (Right of Way-District In-House Charges)**

- \$11,959 in DIH (District In-House) Funding in Fiscal Year 2016/2017

**Adding Phase 45 (Right of Way Relocation)**

- \$44,178 in DFTA (Development Federal Transit Administration) Funding in Fiscal Year 2016/2017
- \$22,088 in LF (Local Funds) in Fiscal Year 2016/2017
- \$22,089 in NSTP (New Start Transit Program) Funding in Fiscal Year 2016/2017

**Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$73,825 in DFTA (Development Federal Transit Administration) Funding in Fiscal Year 2016/2017
- \$36,912 in NSTP (New Start Transit Program) Funding in Fiscal Year 2016/2017
- \$36,912 in LF (Local Funds) in Fiscal Year 2016/2017

**Adding Phase 61 (Construction District In-House Charges)**

- \$54,544 in DIH (District In-House) Funding in Fiscal Year 2016/2017
- 

**Project:**

FM#412994-5 Central Florida Commuter Rail System Positive Train Control

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

\$ 78M

**Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$3,013,871 in DDR (District Dedicated Revenue) Funding in Fiscal Year 2016/2017
  - \$45,179,157 in GMR (Growth Management) Funding in Fiscal Year 2016/2017
  - \$29,806,972 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2016/2017
- 

**Project:**

FM#412994-7\* Central Florida Commuter Rail System Positive Train Control

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

**Add Phase 32 (Preliminary Engineering – Consultant Contract)**

- \$287,503 in NSTP (New Start Transit Program) Funding in Fiscal Year 2016/2017
- \$287,503 in LF (Local Funds) in Fiscal Year 2016/2017

**Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$2,775,493 in NSTP (New Start Transit Program) Funding in Fiscal Year 2016/2017
- \$2,775,493 in LF (Local Funds) in Fiscal Year 2016/2017

**Adding Phase 61 (Construction District In-House Charges)**

- \$245,620 in DIH (District In-House) Funding in Fiscal Year 2016/2017

**Adding Phase 62 (Construction/Support Engineering Inspection Consultant)**

- \$500,000 in NSTP (New Start Transit Program) Funding in Fiscal Year 2016/2017
  - \$500,000 in LF (Local Funds) in Fiscal Year 2016/2017
- 

**Project:**

FM#412994-8\* Central Florida Commuter Rail Systems Operations and Maintenance

**Current TIP Status:**

Project currently in Fiscal Year 2016/2017 – 2020/2021 TIP.

**Proposed Amendment:**

**Add Phase 81 (Operation District In-House Charges)**

- \$10,000 in D (District Funds) in Fiscal Year 2016/2017. Fund source not in TIP

**Add Phase 82 (Operation Consultant/Contractor Contract)**

- \$13,226,964 in DS ((District Allocation) Funding in Fiscal Year 2017/2018
- \$9,016,980 in SROM (SunRail Revenue for Operations and Maintenance) Funding in Fiscal Year 2017/2018.
- \$9,266,980 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2017/2018
- \$6,859,293 DPTO (State Public Transportation) Funding in Fiscal Year 2017/2018



- \$17,494,649 DFTA (Development Federal Transit Administration) Funding in Fiscal Year 2017/2018
  - \$7,500,000 in DI (District Interstate) Funding in Fiscal Year 2017/2018
- 
- \$15,175,580 in DS ((District Allocation) Funding in Fiscal Year 2018/2019
  - \$9,337,441 in SROM (SunRail Revenue for Operations and Maintenance) Funding in Fiscal Year 2018/2019
  - \$9,587,442 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2018/2019
  - \$7,326,359 in DPTO (State Public Transportation) Funding in Fiscal Year 2018/2019
  - \$8,503,111 in DFTA (Development Federal Transit Administration) Funding in Fiscal Year 2018/2019
  - \$7,500,000 in DI (District Interstate) Funding in Fiscal Year 2018/2019
- 
- \$18,228,680 in DS (District Allocation) Funding in Fiscal Year 2019/2020
  - \$9,696,333 in SROM (SunRail Revenue for Operations and Maintenance) Funding in Fiscal Year 2019/2020
  - \$9,946,337 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2019/2020
  - \$4,894,425 in DPTO (State Public Transportation) Funding in Fiscal Year 2019/2020
  - \$8,760,187 in DFTA (Development Federal Transit Administration) Funding in Fiscal Year 2019/2020
  - \$7,000,000 in DI (District Interstate) Funding in Fiscal Year 2019/2020
- 
- \$10,478,000 in SROM (SunRail Revenue for Operations and Maintenance) Funding in Fiscal Year 2020/2021
  - \$2,315,117 in DI (District Interstate) Funding in Fiscal Year 2020/2021
  - \$4,885,299 (Local Funds) in Fiscal Year 2020/2021
  - \$250,000 TRIP (Transportation Regional Incentive Program) in Fiscal Year 2020/2021
- 

**Project:**

FM#412994-9 Central Florida Commuter Rail System/Utility Conduit Signal Relocation

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

**Add Phase 56 (Utility Relocation)**

- \$19,341 in DS (District Allocation) Funding in Fiscal Year 2016/2017
-

**Project:**

FM#423446-1 SunRail Construction – Phase II North Store Facility

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:****Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$110,000 in LF (Local Funds) in Fiscal Year 2016/2017
  - \$110,000 in NSTP (New Start Transit Program) in Fiscal Year 2016/2017
  - \$74,634 in DIH (District In-House) Funding in Fiscal Year 2016/2017
- 
- \$9,581,153 in LF (Local Funds) in Fiscal Year 2018/2019
  - \$5,902,969 in NSTP (New Start Transit Program) in Fiscal Year 2018/2019
- 

**Project:**

FM#423446-9 SunRail Construction – Phase II South/Track, Signal, Material Testing, Station Enhancements, Utility Hold, Duke Energy, Verizon Business, etc...

**Current TIP Status:**

Project currently in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:****Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$3,351,708 in DFTA (Development Federal Transit Administration Funding) in Fiscal Year 2016/2017
  - \$1,676,123 in LF (Local Funds) in Fiscal Year 2016/2017
  - \$1,005,663 in NSTP (New Start Transit Program) in Fiscal Year 2016/2017
  - \$91,262 in DIH (District In-House) Funding in Fiscal Year 2016/2017
  - \$3,902,085 in DS (District Allocation) Funding in Fiscal Year 2016/2017
  - \$787,843 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2016/2017
- 

**Project:**

FM#427899-2 County Road 46A Rail Road Crossing #622060-C/ Reconstruct at Grade Rail Crossing and Rail Road Signal System

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

**Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$100,500 in DS (District Allocation) in Fiscal Year 2016/2017
- 

**Project:**

FM#429215-2 SunRail Extension to Orlando International Airport

**Current TIP Status:**

Project currently in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

**Adding Phase 12 (Planning Consultant Contract)**

- \$1,087 in DDR (District Dedicated Revenue) Funding in Fiscal Year 2016/2017

**Adding Phase 21 (Project Development and Environmental – District In-House Charges)**

- \$13,295 in DIH (District Allocation) Funding in Fiscal Year 2016/2017

**Adding Phase 22 (Project Development and Environmental Consultant Contract)**

- \$588,453 in DDR (District Dedicated Revenue) Funding in Fiscal Year 2016/2017
- \$1,373,908 in DS (District Allocation) Funding in Fiscal Year 2016/2017

**Adding Phase 32 (Preliminary Engineering Consultant Contract)**

- \$4,000,000 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2016/2017

**Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$20,000,000 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2019/2020
- 

**Project:**

FM#430290-1 Volusia Park and Ride/Expansion of DeBary SunRail Park and Ride Lot to Accommodate Additional Cars

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

**Adding Phase 31 (Preliminary Engineering – District In-House Charges)**

- \$1,796 DIH (District In-House) Funding in Fiscal Year 2016/2017

**Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$64,183 in DDR (District Dedicated Revenue) Funding in Fiscal Year 2016/2017
- \$23,793 in DPTO (State Public Transportation) Funding in Fiscal Year 2016/2017
- \$96,951 in DS (District Allocation) Funding in Fiscal Year 2016/2017

**Adding Phase 61 (Construction District In-House Charges)**

- \$50,054 in DIH (District In-House) Funding in Fiscal Year 2016/2017
-

**Project:**

FM#433041-2 Pleasant Hill Road Rail Road Crossing #622946-X/Reconstruction at Grade Rail Crossing and Rail Road Signal

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:****Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$122,600 in DS (District Allocation) Funding in Fiscal Year 2016/2017

**Adding Phase 62 (Construction/Support Engineering Inspection Consultant)**

- \$25,000 in DS (District Allocation) Funding in Fiscal Year 2016/2017
- 

**Project:**

FM#433166-1 SunRail Feeder Bus Service LYNX Phase I and II

**Current TIP Status:**

Project currently in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:****Adding Phase 84 (Operation Grant)**

- \$512,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2016/2017
  - \$1,275,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2016/2017
  - \$210,872 in SROM (SunRail Revenue for Operations and Maintenance) Funding in Fiscal Year 2016/2017
  - \$210,872 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2016/2017
- 

- \$526,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2017/2018
  - \$1,250,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2017/2018
  - \$231,885 in SROM (SunRail Revenue for Operations and Maintenance) Funding in Fiscal Year 2017/2018
  - \$231,884 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2017/2018
- 

- \$541,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2018/2019
  - \$1,250,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2018/2019
  - \$254,078 in SROM (SunRail Revenue for Operations and Maintenance) Funding in Fiscal Year 2018/2019
  - \$254,077 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2018/2019
- 

- \$556,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2019/2020
- \$352,613 in LF (Local Funds) in Fiscal Year 2019/2020

- \$550,439 in SROM (SunRail Revenue for Operations and Maintenance) Funding in Fiscal Year 2019/2020
  - \$903,052 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2019/2020
- 
- \$593,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2020/2021
  - \$1,750,000 in TRIP (Transportation Regional Incentive Program) Funding in Fiscal Year 2020/2021
- 

**Project:**

FM#433166-2 SunRail Feeder Bus Service VOTRAN Phase I and II

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 -- 2020/2021 TIP

**Proposed Amendment:**

**Adding Phase 84 (Operation Grant)**

- \$291,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2016/2017
- 
- \$299,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2017/2018
- 
- \$308,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2018/2019
- 
- \$316,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2019/2020
- 
- \$327,000 in DIS (Strategic Intermodal System) Funding in Fiscal Year 2020/2021
- 

**Project:**

FM#433874-1 Kissimmee Parking Garage at SunRail

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:**

**Adding Phase 31 (Preliminary Engineering – District In-House Charges)**

- \$12,833 DIH (District In-House) Funding in Fiscal Year 2016/2017

**Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$78,402 in DDR (District Dedicated Revenue) Funding in Fiscal Year 2016/2017
- \$17,948 in DS (District Allocation) Funding in Fiscal Year 2016/2017

**Adding Phase 61 (Construction District In-House Charges)**

- \$920,107 in DIH (District In-House) Funding in Fiscal Year 2016/2017
-

**Project:**

FM#435611-1 SunRail Engineering and Administration

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:****Adding Phase 32 (Preliminary Engineering Consultant Contract)**

- \$50,000 in DPTO (State Public Transportation) Funding in Fiscal Year 2016/2017
- 

**Project:**

FM#436014-1 Quiet Zone Improvements

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:****Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$7,491,141 in DPTO (State Public Transportation) Funding in Fiscal Year 2016/2017
- \$1,005,766 in DS (District Allocation) Funding in Fiscal Year 2016/2017
- \$4,541,805 in LF (Local Funds) in Fiscal Year 2016/2017

**Adding Phase 61 (Construction District In-House Charges)**

- \$50,000 in DIH (District In-House) Funding in Fiscal Year 2016/2017
- 

**Project:**

FM#436436-1 CFCR Rail Road Bridge Over Lake Monroe/St. Johns River

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

**Proposed Amendment:****Adding Phase 52 (Construction Consultant/Contractor Contract)**

- \$20,000 in BRRP (State Bridge Repair and Rehab) Funding in Fiscal Year 2016/2017

**Adding Phase 61 (Construction District In-House Charges)**

- \$98,498 in DIH (District In-House) Funding in Fiscal Year 2016/2017

**Adding Phase 62 (Construction/Support Engineering Inspection Consultant)**

- \$134,866 in BRRP (State Bridge Repair and Rehab) Funding in Fiscal Year 2016/2017
-

**Project:**

FM#436880-1 Central Florida Commuter Rail System (Ambassadors and Administration)

**Current TIP Status:**

Project currently not in Fiscal Year 2016/2017 – 2020/2021 TIP

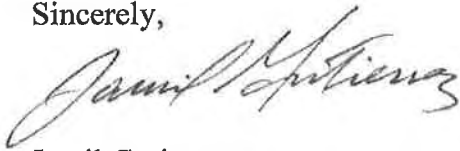
**Proposed Amendment:**

**Adding Phase 82 (Operation Consultant/Contractor Contract)**

- \$186,006 in DPTO (State Public Transportation) Funding in Fiscal Year 2016/2017
  - \$548,378 in DS (District Allocation) Funding in Fiscal Year 2016/2017
- 

As always, we appreciate the continued support of MetroPlan Orlando and we look forward to working together along with the MPO to accomplishing their transportation goals. If you have any additional questions or concerns on any of the projects mentioned above please contact me at 386-943-5791 or [jamil.gutierrez@dot.state.fl.us](mailto:jamil.gutierrez@dot.state.fl.us)

Sincerely,



Jamil Gutierrez  
FDOT MPO Liaison

cc: Gary Huttman, Deputy Executive Director, MetroPlan Orlando  
Keith Caskey, Manager of Planning Services, MetroPlan Orlando  
Nicola Liquori, Florida Rail Enterprise, Executive Director  
David Cooke, FDOT Transportation Planning Manager  
Kellie Smith, FDOT Government Liaison Administrator





**From:** Liquori, Nicola <Nicola.Liquori@dot.state.fl.us>  
**Sent:** Tuesday, November 8, 2016 2:32 PM  
**To:** mary.moskowitz@osceola.org  
**Cc:** Viviana.Janer@osceola.org; Harry Barley; Gary Huttman; Susan Caswell; Kerry Godwin; David F Tomek; Gutierrez, Jamil; Brenda I Hernandez; Danielle L Balser; Cooke, David; Weaver, Dawn  
**Subject:** FW: SunRail TIP Amendment questions from Commissioner Janer

Mary:

Good afternoon. Below are the responses to Commissioner Janer's questions.

1. Project FM# 412994-2, the project segment is described as "From DeBary to Downtown Orlando." This appears to be the limits for SunRail Phase I; however, the request is for phases related PD&E or Preliminary Engineering. Why would this segment, that has been constructed and has been in operation for over 2 years, need over \$19 million in PD&E and Preliminary Engineering? Are the limits correct or is this related to other phases?

Project 412994-2 was originally intended for the entire corridor from Deland to Poinciana Blvd. Project description was updated after October 1<sup>st</sup> to say "Engineering/Administration/Marketing and Professional Services" in order to reduce confusion. The funds currently programmed are Consultant Services for Marketing and Engineering.

2. Several of the changes refer to LF (Local Funds) being utilized, including over \$10 million in LF in this fiscal year. Are these funds that have already been received or are new funds being requested? If they are new funds, which local agencies are the local funds being requested from?

In most instances, funds have already been received or no additional funds will be needed. For specific projects:  
-412994-2 Phase 32 FY17 \$5,000,000 is for Budget Placeholder, Fund Type will be reprogrammed from LF to LFB to designate that the item is for budget and no Local Funds are identified at this time.

-412994-4 Phase 45 FY17 \$22,088 and 412994-4 Phase 52 FY17 \$39,612 are for Phase 2 South, FFGA Local Funding match, no new Local Funds anticipated.

-412994-7 Phase 32 FY17 \$287,503 and 412994-7 Phase 52 FY17 \$2,775,493 and 412994-7 Phase 62 FY17 \$500,000 are SunRail revenue programmed for Positive Train Control (PTC).

-423446-1 Phase 52 FY17 \$110,000 and 423446-1 Phase 52 FY19 \$9,581,153 is for Phase 2 North Local Funding match.

-423446-9 Phase 52 FY17 \$1,676,123 is for Phase 2 South FFGA Local Funding match, no new Local Funds anticipated.

-436014-1 Phase 52 FY17 \$4,541,805 is Quiet Zone Local Funding match, no new Local Funds anticipated.

-412994-8 Phase 82 FY21 \$4,885,299 is for Budget Placeholder, Fund Type will be reprogrammed from LF to LFB to designate that the item is for budget and no Local Funds are identified at this time.

3. Does the funding request for the SunRail Feeder Bus Service LYNX Phase I and II (Project FM# 433166-1) include funds for the two new proposed SunRail Connections in Osceola County at the Tupperware and Poinciana Stations?

The funding request for 433166-1 includes programming for feeder bus routes for Phase I and II. Currently, annual expenses for Phase I (IOS) approximates \$1m.

4. Is there any additional information provided on the costs for the Central Florida Commuter Rail Systems Operations and Maintenance (FM# 412994-8). The first year operating costs were \$34.4 million (\$27.2 million in operating deficit); what factors were used to determine operation costs would almost double to \$63.3 in FY 17/18?

This project number includes programming for more than the recurring expenses for operations and maintenance costs, and therefore, doesn't compare directly to the \$34.4m from FY15. In addition to operations and maintenance costs, it also includes programming for preventative maintenance for vehicles, capital maintenance for track, consultant oversight costs, etc. The programming was completed in years prior and includes operating and maintenance costs for Phase II. In addition, there is some contingency in this line item in order to provide needed flexibility for unforeseen circumstances.

I hope this information is helpful. Please let me know if you have any questions.

Regards,  
Nicola

Nicola A. Liquori, CPA  
SunRail Chief Executive Officer  
Florida Department of Transportation

Office: (407)732-6733  
Mobile: (407)702-3981  
email: [nicola.liquori@dot.state.fl.us](mailto:nicola.liquori@dot.state.fl.us)

**From:** Mary Moskowitz [<mailto:Mary.Moskowitz@OSCEOLA.ORG>]

**Sent:** Monday, November 07, 2016 1:49 PM

**To:** Liquori, Nicola

**Cc:** Viviana Janer; Barley, Harry; Gary Huttman ([GHuttman@metroplanorlando.com](mailto:GHuttman@metroplanorlando.com)); Susan Caswell; Kerry Godwin; David F Tomek; Gutierrez, Jamil; Brenda I Hernandez; Danielle L Balser

**Subject:** SunRail TIP Amendment questions from Commissioner Janer

Dear Ms. Liquori,

As a follow up to the voicemail I left you, I am reaching out to you on behalf of Com. Janer in regards to the proposed request for the MetroPlan Board to approve the TIP Amendments to related to SunRail projects. After reviewing the "Request for TIP Changes" letter that was attached to the resolution, the commissioner has the following questions:

- Project FM# 412994-2, the project segment is described as "From DeBary to Downtown Orlando." This appears to be the limits for SunRail Phase I; however, the request is for phases related PD&E or Preliminary Engineering. Why would this segment, that has been constructed and has been in operation for over 2 years, need over \$19 million in PD&E and Preliminary Engineering? Are the limits correct or is this related to other phases?
- Several of the changes refer to LF (Local Funds) being utilized, including over \$10 million in LF in this fiscal year. Are these funds that have already been received or are new funds being requested? If they are new funds, which local agencies are the local funds being requested from?

- Does the funding request for the SunRail Feeder Bus Service LYNX Phase I and II (Project FM# 433166-1) include funds for the two new proposed SunRail Connections in Osceola County at the Tupperware and Poinciana Stations?
- Is there any additional information provided on the costs for the Central Florida Commuter Rail Systems Operations and Maintenance (FM# 412994-8). The first year operating costs were \$34.4 million (\$27.2 million in operating deficit); what factors were used to determine operation costs would almost double to \$63.3 in FY 17/18?

Since the meeting is on Wednesday morning, Com. Janer would like a response prior to the meeting.

Please don't hesitate to contact me if you have any questions.

Regards,  
Mary

**Mary M. Moskowitz, AICP, CPM**  
Transportation Planning Studio Lead  
Osceola County Planning and Design  
1 Courthouse Square, Suite 1100  
Kissimmee, FL 34741  
407-742-0648

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**Section XIII**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Commuter Rail Projects***

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Commuter Rail Projects**

FDOT Financial Management Number	Project Description	2040 L RTP Reference	Historic Cost Prior to 2016/17 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2020/21 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2016/17	2017/18	2018/19	2019/20	2020/21	Funding Sources	Project Phases			
4047343 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Districtwide General Engineering Consultant Contract/ Timesheet Charges	Tech. Rep. 3 page 32		41	10	10	10	10	DIH	PE			FDOT
				70	0	0	0	0	DPTO	PE			
	<b>Amendment 12/14/16</b>		0	111	10	10	10	10	Total		0	151	
4129942 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Public Involvement Meetings/Public Information Outreach/ Legal Consultant/ Expert Witness/Operating Segment from DeBary to Downtown Orlando	Tech. Rep. 3 page 32		1,500	2,000	1,000	1,500	3,700	DPTO	PD&E			FDOT
				15	0	0	0	0	DDR	PE			
				96	50	50	0	0	DIH	PE			
				65	796	0	2,200	505	DPTO	PE			
	<b>Amendment 12/14/16</b>			1,959	36	0	0	0	DS	PE			
				5,000	0	0	0	0	LF	PE			
			115,469	8,635	2,882	1,050	3,700	4,205	Total		0	135,941	
4129943 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Station Contracts/Train Station Enhancements/ Construction of Bus Drop Off for Rail Stations	Tech. Rep. 3 page 32		2	0	0	0	0	DIH	PE			FDOT
				621	0	0	0	0	DFTA	CST			
				969	0	0	0	0	NSTP	CST			
	<b>Amendment 12/14/16</b>			42	0	0	0	0	DIH	CST			
			59,537	1,634	0	0	0	0	Total		0	61,171	
4129944 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Purchase of Panels, Rails, Ties, Signals, Noise Walls & Other Equipment Needed	Tech. Rep. 3 page 32		12	0	0	0	0	DIH	ROW			FDOT
				44	0	0	0	0	DFTA	ROW			
				22	0	0	0	0	LF	ROW			
	<b>Amendment 12/14/16</b>			22	0	0	0	0	NSTP	ROW			
				74	0	0	0	0	DFTA	CST			
				37	0	0	0	0	LF	CST			
				37	0	0	0	0	NSTP	CST			
				55	0	0	0	0	DIH	CST			
			360,736	303	0	0	0	0	Total		0	361,039	
4129945 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Positive Train Control	Tech. Rep. 3 page 32		3,014	0	0	0	0	DDR	CST			FDOT
				45,179	0	0	0	0	GMR	CST			
	<b>Amendment 12/14/16</b>			29,807	0	0	0	0	TRIP	CST			
			0	78,000	0	0	0	0	Total		0	78,000	
4129946 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Manufacture Locomotives, Cab Cars, & Coaches	Tech. Rep. 3 page 32		295	0	0	0	0	DFTA	CST			FDOT
				147	0	0	0	0	LF	CST			
	<b>Emergency Amendment 9/14/16</b>			148	0	0	0	0	NSTP	CST			
			71,331	590	0	0	0	0	Total		0	71,921	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Commuter Rail Projects**

FDOT Financial Management Number	Project Description	2040 L RTP Reference	Historic Cost Prior to 2016/17 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2020/21 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2016/17	2017/18	2018/19	2019/20	2020/21	Funding Sources	Project Phases			
4129947 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Positive Train Control	Tech. Rep. 3 page 32		288	0	0	0	0	LF	PE			FDOT
				288	0	0	0	0	NSTP	PE			
	<b>Amendment 12/14/16</b>			3,275	0	0	0	0	LF	CST			
				3,275	0	0	0	0	NSTP	CST			
				246	0	0	0	0	DIH	CST			
			15,135	7,372	0	0	0	0	Total		0	22,507	
4129948 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Tech. Rep. 3 page 32		10	0	0	0	0	D	OPS			FDOT
				16,539	17,495	8,503	8,760	0	DFTA	OPS			
	<b>Amendment 12/14/16</b>			6,700	7,500	7,500	7,000	2,315	DI	OPS			
				1	0	0	0	0	DIS	OPS			
				10,097	6,859	7,326	4,894	0	DPTO	OPS			
				17,105	13,227	15,176	18,229	0	DS	OPS			
				18	0	0	0	4,885	LF	OPS			
				6,491	9,267	9,587	9,946	250	TRIP	OPS			
				6,491	9,017	9,337	9,696	10,478	SROM	OPS			
			135,935	63,452	63,365	57,429	58,525	17,928	Total		0	396,634	
4129949 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Utility Conduit Signal Relocation	Tech. Rep. 3 page 32		19	0	0	0	0	DS	CST			FDOT
	<b>Amendment 12/14/16</b>		0	19	0	0	0	0	Total		0	19	
4205616 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Design/Build/Maintain Contract, Vehicle Contract, Stations Contract	Tech. Rep. 3 page 32		1,136	0	0	0	0	DFTA	CST			FDOT
				1,958	0	0	0	0	LF	CST			
				128	0	0	0	0	NSTP	CST			
			46,335	3,222	0	0	0	0	Total		0	49,557	
4205617 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Construction Contingency - Phase 2 South Funding Action	Tech. Rep. 3 page 32		849	0	0	0	0	DFTA	CST			FDOT
				74	0	0	0	0	DPTO	CST			
				202	34	0	0	0	DS	CST			
				10,339	31	0	0	0	LF	CST			
				7,074	0	0	0	0	NSTP	CST			
			3,180	18,538	65	0	0	0	Total		0	21,783	
4205618 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Construction Contingency - Phase 2 North Funding Action	Tech. Rep. 3 page 32		6,764	678	0	0	0	LF	CST			FDOT
				351	678	0	0	0	NSTP	CST			
			0	7,115	1,356	0	0	0	Total		0	8,471	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Commuter Rail Projects**

FDOT Financial Management Number	Project Description	2040 L RTP Reference	Historic Cost Prior to 2016/17 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2020/21 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2016/17	2017/18	2018/19	2019/20	2020/21	Funding Sources	Project Phases			
4234461 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail)	Tech. Rep. 3 page 32		110	0	0	0	0	LF	CST			FDOT
	Phase 2 North - Storage Facility			110	0	0	0	0	NSTP	CST			
	<i>Amendment 12/14/16</i>			75	0	0	0	0	DIH	CST			
				0	0	9,581	0	0	LF	CST			
				0	0	5,903	0	0	NSTP	CST			
			8,337	295	0	15,484	0	0	Total		0	24,116	
4234469 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail)	Tech. Rep. 3 page 32		91	0	0	0	0	DIH	CST			FDOT
	Phase 2 South - Track, Signal, Material Testing, Station Enhancements, Utility Hold, Duke Energy, Verizon Business, etc.			788	0	0	0	0	DIS	CST			
	<i>Amendment 12/14/16</i>			3,352	0	0	0	0	DFTA	CST			
				3,902	0	0	0	0	DS	CST			
				1,676	0	0	0	0	LF	CST			
			229,208	10,815	0	0	0	0	NSTP	CST	0	240,023	
4259391 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail)	Tech. Rep. 3 page 32		5,000	0	0	0	0	DS	OPS			FDOT
	Self Insurance Retention Fund			0	0	0	0	0	Total		0	5,000	
4259841 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail)	Tech. Rep. 3 page 32		2,376	1,395	942	685	0	DFTA	OPS			FDOT
	Operations & Maintenance			2,698	646	385	379	0	DI	OPS			
				32	0	0	0	0	DIS	OPS			
				2,283	143	1,268	556	5,450	DPTO	OPS			
				1,547	1,790	2,553	3,247	0	DS	OPS			
				15,463	4,752	5,441	5,806	0	LF	OPS			
				219	0	0	0	0	NSTP	OPS			
				1,449	490	324	80	0	SROM	OPS			
				1,449	490	324	978	5,000	TRIP	OPS			
				4,292	27,516	9,706	11,237	11,731	Total		0	74,932	
4278992	Railroad Signal Safety Project at CR 46A in Sanford	Overview page 7		101	0	0	0	0	DS	CST			FDOT
	<i>Amendment 12/14/16</i>			0	101	0	0	0	Total		0	101	
4284561 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail)	Tech. Rep. 3 page 32		525	540	555	575	590	D	ADM			FDOT
	In-House Overhead			2,466	525	540	555	575	Total		0	5,251	
4292142	US 441 Corridor (Orange Blossom Express)	Tech. Rep. 3 page 32		39	0	0	0	0	LF	PLN			FDOT
	Alternative Analysis			694	39	0	0	0	Total		0	733	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Commuter Rail Projects**

FDOT Financial Management Number	Project Description	2040 L RTP Reference	Historic Cost Prior to 2016/17 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2020/21 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2016/17	2017/18	2018/19	2019/20	2020/21	Funding Sources	Project Phases			
4292151	OIA Connector Alternatives Analysis	Tech. Rep. 3 page 32		3	0	0	0	0	LF	PLN			FDOT
				27	0	0	0	0	DIH	PD&E			
				0	3,000	0	0	0	DPTO	PD&E			
				0	1,000	0	0	0	LF	PD&E			
			1,699	30	4,000	0	0	0	Total		0	5,729	
4292152	SunRail Phase 3 from SunRail Mainline to Orlando International Airport <i>Amendment 12/14/16</i>	Tech. Rep. 3 page 32		1	0	0	0	0	DDR	PLN			FDOT
				13	0	0	0	0	DIH	PD&E			
				588	0	0	0	0	DDR	PD&E			
				1,374	0	0	0	0	DS	PD&E			
				4,000	0	0	0	0	TRIP	PE			
				0	0	0	20,000	0	TRIP	CST			
			4,032	5,976	0	0	20,000	0	Total		TBD	TBD	
4330412	Railroad Signal Safety Project at at Pleasant Hill Rd. in Kissimmee <i>Amendment 12/14/16</i>	Overview page 7		148	0	0	0	0	DS	CST			FDOT
				148	0	0	0	0	Total		0	148	
4331661	SunRail Feeder Bus Service - LYNX Phase 1 & 2 <i>Amendment 12/14/16</i>	Tech. Rep. 3 page 32		512	526	541	556	593	DIS	OPS			LYNX
				1,275	1,250	1,250	0	0	DPTO	OPS			
				0	0	0	353	0	LF	OPS			
				211	232	254	550	0	SROM	OPS			
				211	232	254	903	1,750	TRIP	OPS			
			2,339	2,209	2,240	2,299	2,362	2,343	Total		0	13,792	
4338741	Parking Garage at Downtown Kissimmee SunRail Station <i>Amendment 12/14/16</i>	Tech. Rep. 3 page 32		13	0	0	0	0	DIH	PE			FDOT
				78	0	0	0	0	DDR	CST			
				920	0	0	0	0	DIH	CST			
				18	0	0	0	0	DS	CST			
			10,889	1,029	0	0	0	0	Total		0	11,918	
4355241 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Tech. Rep. 3 page 32		6,300	6,300	6,300	6,300	6,300	D	MNT			FDOT
			12,600	6,300	6,300	6,300	6,300	6,300	Total		6,300	50,400	
4356111 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Engineering & Administration <i>Amendment 12/14/16</i>	Tech. Rep. 3 page 32		50	0	0	0	0	DPTO	PE			FDOT
				50	0	0	0	0	Total		0	50	
4356113 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) General Engineering Consultant	Tech. Rep. 3 page 32		450	401	294	398	0	DPTO	PE			FDOT
				552	450	401	398	0	Total		0	2,095	



**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Commuter Rail Projects**

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2016/17 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2020/21 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2016/17	2017/18	2018/19	2019/20	2020/21	Funding Sources	Project Phases			
4360141 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail)	Tech. Rep. 3 page 32		7,491	0	0	0	0	DPTO	CST			FDOT
	Quiet Zone Improvements			1,006	0	0	0	0	DS	CST			
	<i>Amendment 12/14/16</i>			4,542	0	0	0	0	LF	CST			
				50	0	0	0	0	DIH	CST			
			0	13,039	0	0	0	0	Total		0	13,039	
4364361 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail)	Tech. Rep. 3 page 32		155	0	0	0	0	BRRP	CST			FDOT
	Repair/Rehab Bridge over St. Johns River			98	0	0	0	0	DIH	CST			
	<i>Amendment 12/14/16</i>		2,878	253	0	0	0	0	Total		0	3,131	
4365841 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail)	Tech. Rep. 3 page 32		500	250	250	250	250	BRRP	CST			FDOT
	Reserve Box for Future Bridge Rehab Projects		0	500	250	250	250	250	Total		0	1,500	
4368801 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail)	Tech. Rep. 3 page 32		186	0	0	0	0	DPTO	OPS			FDOT
	Ambassadors & Administration			450	0	0	0	0	DS	OPS			
	<i>Amendment 12/14/16</i>		0	636	0	0	0	0	Total		0	636	
4372901	Railroad Signal Safety Project at Poinciana Blvd. & Old Tampa Hwy. in Osceola Co.	Overview page 7		78	0	0	0	0	DIH	CST			FDOT
			0	78	0	0	0	0	Total		0	78	



November 1, 2016

TO: Board Members  
FROM: Harold W. Barley, <sup>HWB</sup> Executive Director  
SUBJECT: 2016 Population Estimates

The official 2016 population estimates have been released by the University of Florida's Bureau of Economic and Business Research (BEBR). The attached table compares 2015 and 2016 figures for our 3-county area, our neighboring counties and the State of Florida.

Highlights are as follows:

- From 2015 to 2016, there was a 2.43% increase in the population of our 3-county area – which is higher than it was for 2014-2015 (2.19%). This is an increase of 49,000 new residents in the past year. This is more than the population of the City of Apopka. Looking at it another way, this is a net increase of almost 1,000 residents each week.
- In our 3-county area, Osceola County continues to have the highest rate of growth (+4.71%). This is extraordinary, although consistent with earlier forecasts. It is more than twice the rate of growth in Orange County and more than three times the growth rate for Seminole County.
- The municipality with the largest increase was the City of Longwood (+6.61%). Other cities with an impressive growth rate of more than 3% are Maitland, Ocoee, Orlando, Winter Garden, Winter Springs and St. Cloud.
- When we look at our 10-county region that is covered by the Central Florida MPO Alliance, the growth rate from 2015 to 2016 was 2.04% – which is higher than the growth seen in 2014-2015 (1.85%). This reflects continuing improvement in the region's economy.
- Our region's growth rate (2.04%) exceeded the rate for the entire State of Florida (1.58%).
- And other milestone was reached – the State of Florida's population now exceeds 20 million people.

These population figures will be used to develop our Unified Planning Work Program for 2017/2018 and our budget for next year.



# metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

## Comparison of 2015 & 2016 Population Estimates for MetroPlan Orlando Region

	<u>2015 Pop.Estimates</u>	<u>2016 Pop.Estimates</u>	<u># Change</u>	<u>% Change</u>
<b>Orange Co. Total</b>	<b>1,252,396</b>	<b>1,280,387</b>	<b>+27,991</b>	<b>+2.23%</b>
Apopka	46,571	47,826	+1,255	+2.69%
Bay Lake	15	15	0	0%
Belle Isle	6,464	6,541	+77	+1.19%
Eatonville	2,246	2,251	+5	+0.22%
Edgewood	2,635	2,642	+7	+0.27%
Lake Buena Vista	22	22	0	0%
Maitland	17,007	17,598	+591	+3.48%
Oakland	2,624	2,635	+11	+0.42%
Ocoee	40,171	41,881	+1,710	+4.26%
Orlando	262,949	271,752	+8,803	+3.35%
Windermere	2,869	2,889	+20	+0.70%
Winter Garden	39,871	41,606	+1,735	+4.35%
Winter Park	28,967	29,308	+341	+1.18%
Unincorporated	799,985	813,421	+13,436	+1.68%
<hr/>				
<b>Osceola Co. Total</b>	<b>308,327</b>	<b>322,862</b>	<b>+14,535</b>	<b>+4.71%</b>
Kissimmee	66,592	68,401	+1,809	+2.72%
St. Cloud	41,316	42,998	+1,682	+4.07%
Unincorporated	200,419	211,463	+11,044	+5.51%
<hr/>				
<b>Seminole Co. Total</b>	<b>442,903</b>	<b>449,124</b>	<b>+6,221</b>	<b>+1.40%</b>
Altamonte Springs	43,325	43,905	+580	+1.34%
Casselberry	27,614	27,786	+172	+0.62%
Lake Mary	15,905	16,119	+214	+1.35%
Longwood	13,974	14,897	+923	+6.61%
Oviedo	36,819	37,128	+309	+0.84%
Sanford	56,900	57,248	+348	+0.61%
Winter Springs	34,901	36,156	+1,255	+3.60%
Unincorporated	213,465	215,885	+2,420	+1.13%
<hr/>				
<b>Grand Total</b>	<b>2,003,626</b>	<b>2,052,373</b>	<b>+48,747</b>	<b>+2.43%</b>

**Comparison of 2015 & 2016  
Population Estimates for  
Other Counties in  
Central Florida Region**

	<u>2015 Pop.Estimates</u>	<u>2016 Pop.Estimates</u>	<u># Change</u>	<u>% Change</u>
<b>Brevard Co. Total</b>	561,714	568,919	+7,205	+1.28%
<b>Flagler Co. Total</b>	101,353	103,095	+1,742	+1.72%
<b>Lake Co. Total</b>	316,569	323,985	+7,416	+2.34%
<b>Marion Co. Total</b>	341,205	345,749	+4,544	+1.33%
<b>Polk Co. Total</b>	633,052	646,989	+13,937	+2.20%
<b>Sumter Co. Total</b>	115,657	118,577	+2,920	+2.52%
<b>Volusia Co. Total</b>	510,494	517,411	+6,917	+1.35%
<hr/>				
<b>10-County Total</b>	<b>4,583,670</b>	<b>4,677,098</b>	<b>+93,428</b>	<b>+2.04%</b>
<hr/>				
<b>State of Florida</b>	<b>19,815,183</b>	<b>20,148,654</b>	<b>+333,471</b>	<b>+1.68%</b>

**Source:** University of Florida, Bureau of Economic and Business Research  
November 2016

### Board Meeting Highlights – November 9, 2016

- **Chairman's Announcements:** Commissioner Scott Boyd opened the meeting at 9:00 a.m. and welcomed all. He congratulated Commissioner Dallari and Commissioner Hawkins on their reelection. Commissioner Boyd reported on the current status of the SR 408 extension and the CFMPOA meeting held on October 14, 2016. Mayor Buddy Dyer reported on the Commuter Rail Commission meeting held September 29, 2016.
- **MetroPlan Orlando Executive Director's Announcements:** Mr. Harry Barley recognized the following special guests: Mr. John Wayne Smith, Tallahassee representative and Ms. Nicola Liquori, SunRail Executive Director. He also welcomed Ms. Mary Moskowitz, new TAC Chairman. He provided an update on the recent grant submitted for traffic signal retiming funding. Mr. Barley announced the TD Rider's Forum and the Shingle Creek Trail Phase I opening both scheduled on November 10<sup>th</sup>. In addition, he announced the retirement of Ms. Lena Tolliver effective October 31<sup>st</sup> and read a message from Ms. Tolliver to the board. Commissioner Dallari congratulated Mr. Barley on the recent birth of his granddaughter.
- **Agenda Review:** Mr. Barley reported two minor changes to the agenda which included a revised budget amendment document included in the supplemental folder and the LYNX update (Agenda Item XI,B) deferred to the December meeting. Board members unanimously approved the revisions to the agenda.
- **Public Comments:** Ms. Joanne Counelis expressed the need for bus and train service scheduled 24 hours daily to include weekends and holidays.
- Unanimously **Approved** Consent Items: A-D
- **Approved** (Roll Call Conducted: Ings opposed) tabling until the December 14<sup>th</sup> meeting, the **FDOT Amendment to the FY2016/17-2020/21 Transportation Improvement Program (TIP) supported by Board Resolution No. 16-16 Pertaining to Roll-Over Projects.**
- Unanimously **Approved** (Roll Call Conducted) tabling until December the **FDOT Amendment to FY2016/17-2020/21 Transportation Improvement Program (TIP) supported by Board Resolution No. 16-17 Pertaining to SunRail.**
- Unanimously **Approved** (Roll Call Conducted) the **FDOT Amendment to FY 2016/17-2020/21 Transportation Improvement Program (TIP) supported by Board Resolution No. 16-18 Pertaining to Projects Funded through the New SUN Trail Program**
- **Continued the tabling of the Inclusion of SR 417 Express Toll Lanes in MetroPlan Orlando's FY 2016/17-2020/21 Transportation Improvement Program (TIP).**
- Unanimously **Approved** the Annual Financial Report and Audit.
- Unanimously **Approved** staff recommendations for the use of funds made available from old earmarks.
- ***Other Business:*** Results from MetroPlan Orlando's Travel Time and Delay Study (*Mr. Hill*)
- **Public Comments:** None
- **Next Board Meeting – December 14, 2016 MetroPlan Orlando**



2017 MetroPlan Orlando  
Board and Committees Meeting Schedule  
250 South Orange Ave, Suite 200  
Orlando, FL 32801

	MetroPlan Orlando Board	Community Advisory Committee (CAC)	Technical Advisory Committee (TAC)	TSMO	TDLCB	Municipal Advisory Committee (MAC)
	2nd Wed. @ 9:00 a.m.	4th Wed. @ 9:30 a.m.	4th Fri. @ 10:00 a.m.	4th Fri. 8:30 a.m.	2nd Thurs. Qtrly @ 10:00 a.m.	Thurs. prior to MetroPlan Board meeting @ 9:30 a.m
January		January 25, 2017	January 27, 2017	January 27, 2017	-----	
February	February 8, 2017	February 22, 2017	February 24, 2017	February 24, 2017	February 9, 2017	February 2, 2017
March	March 8, 2017				-----	March 2, 2017
April		April 26, 2017	April 28, 2017	April 28, 2017	-----	
May	May 10, 2017	May 24, 2017	May 26, 2017	May 26, 2017	May 11, 2017	May 4, 2017
June	June 14, 2017	June 28, 2017	June 23, 2017	June 23, 2017	-----	June 8, 2017
July	July 12, 2017				-----	July 6, 2017
August		August 23, 2017	August 25, 2017	August 25, 2017	August 10, 2017	
September	September 13, 2017				-----	September 7, 2017
October		October 25, 2017	October 27, 2017	October 27, 2017	-----	
November	November 8, 2017	*November 29, 2017			November 9, 2017	November 2, 2017
December	December 13, 2017		*December 1, 2017	*December 1, 2017	-----	December 7, 2017

NOTE(S):     **No Meeting**                      **\* Holiday Adjustment**                      ----- **Quarterly Mtgs**

**TSMO**      Transportation Systems Management & Operations Committee  
**TDLCB**      Transportation Disadvantaged Local Coordinating Board