



Transportation Systems Management & Operations

(TSMO) Advisory Committee

Agenda & Supporting Documents

January 22, 2016





**Transportation System Management and Operations (TSMO)
Advisory Committee**

MEETING NOTICE

DATE: Friday, January 22, 2016

TIME: 8:30 a.m.

LOCATION: MetroPlan Orlando
David L. Grovdahl Board Room
250 South Orange Avenue
Suite 200
Orlando, Florida 32801

New Time



New Location



AGENDA

Chairman Cory Quinn, Presiding

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

- I. Call to Order - Chairman Corey Quinn
- II. Confirmation of Quorum - Ms. Lena Tolliver
- III. Agenda Review/Staff Follow-Up - Mr. Eric Hill
- IV. Public Comments on Action Items

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

V. Action Items

A. Approval of the December 4, 2015 TSMO Meeting Minutes (Tab 1)

Approval is requested of the December 4, 2015 meeting minutes provided at **Tab 1**.

B. *FDOT Amendment to 2015/16-2019/20 TIP* (Tab 2)

Mr. Jamil Gutierrez, FDOT, is requesting the TSMO to recommend that the FY 2015/16-2019/20 TIP be amended to include funding for two railroad crossing project. A letter explaining the amendments is provided at **Tab 2**.

C. *FTE Amendment to 2015/16-2019/20 TIP* (Tab 3)

Ms. Carol Scott, Florida's Turnpike Enterprise, is requesting the TSMO to recommend that the FY 2015/16-2019/20 TIP be amended to include funding for a PD&E study on SR 528 and scheduling adjustments for projects on Florida's Turnpike mainline. A letter explaining the amendments is provided at **Tab 3**.

D. *Public Involvement Plan* (Tab 4)

Action is requested to approve MetroPlan Orlando's Public Involvement Plan. Ms. Mary Ann Horne, MetroPlan Orlando staff, will give a presentation on the plan prior to action being taken. An attachment is provided at **Tab 4**.

E. *Board Resolution #16-01* (Tab 5)

Action is requested to recommend approval of MetroPlan Orlando Board Resolution No.16-01 in support of the City of Orlando's "Smart City" grant application, which must be filed by February 4, 2016. The MetroPlan Orlando Board Chairman will be requested to sign the resolution prior to that date and the MetroPlan Orlando Board will be requested to ratify it at their February 10th meeting. Under MetroPlan Orlando's Internal Operating Procedures and to maintain the integrity of our public involvement process, the TSMO and the other advisory committees are requested to provide their input prior to ratification by the Board. An attachment is provided at **Tab 5**.

VI. Presentations/Status Reports

A. *Presentation on the Work Zone Impacts and Strategies Estimator (WISE) Software*

Mr. Dane Ismart, Caliper Corporation will give an overview of the WISE demonstration project, including the project team and expected results from the project.

MetroPlan Orlando was awarded a grant to conduct a demonstration of the WISE software. The software will be used to develop and sequence construction projects across the region or in a corridor, and evaluate work zones over a range of conditions to improve work zone management and coordination and reduce delay. As part of the demonstration, MetroPlan Orlando will evaluate the software and the test results and provide suggestions for enhancing, supplementing, and applying the software. MetroPlan Orlando will contract with the

University of Central Florida to complete this project. Staff will seek periodic input from the TSMO Advisory Committee such as workshops during the project.

B. Discussion on Traffic Signal Retiming Contract

Mr. Jim Stroz, FDOT, will discuss an opportunity to transfer the traffic signal retiming contract from FDOT D5 to MetroPlan Orlando.

C. Discussion on Support for Innovative Traffic Signal Technologies Pilot Project (Tab 6)

Staff will discuss application for a new federal grant program that will provide a grant for innovative signal technology. A resolution to pursue a grant for innovative traffic signal technology was executed at the December 2015 MetroPlan Orlando Board Meeting. Resolution No. 15-19: Support for Innovative Traffic Signal Technologies Pilot Project is attached at **Tab 6**.

VII. Common Presentations/Status Reports

A. Preview of FY 2016/17-2017/18 UPWP

Mr. Gary Huttman, MetroPlan Orlando staff, will present a preview of the FY 2016/17-2017/18 Unified Planning Work Program (UPWP). The UPWP identifies the activities and projects to be undertaken during the fiscal year starting July 1, 2016 and includes the organization's budget.

B. Project Prioritization: Process Review

Mr. Alex Trauger, MetroPlan Orlando staff, will provide an introductory presentation about the past and future of MetroPlan Orlando's project application, assessment, and prioritization process.

VIII. General Information (Tab 7)

A. FDOT Monthly Construction Status Report

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

B. FDOT Quarterly Variance Report

FDOT's Quarter Variance Report on cost estimate changes for projects in the TIP will be provided at meeting.

C. MetroPlan Orlando Board Highlights

A copy of the December 9th Board Meeting Highlights is enclosed for information purposes.

D. Overview of New Federal Transportation Bill

A copy of a slide presentation giving an overview of the new federal transportation bill, Fixing America's Surface Transportation Act (FAST), will be provided at the meeting for information purposes.

IX. Upcoming Meetings of Interest to TSMO Members

A. Next TSMO Meeting

The next TSMO meeting will be held on February 26, 2016 at **8:30 am** in the new MetroPlan Orlando Board Room.

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, 315 East Robinson Street, Suite 355, 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 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





Transportation Systems Management and Operations (TSMO)
Advisory Committee

MEETING MINUTES

DATE: Friday, December 4, 2015
TIME: 1:30 p.m.
LOCATION: MetroPlan Orlando
David L. Grovdahl Board Room
315 E. Robinson Street, Suite 355
Orlando, Florida 32801

Chairman Hazem El Assar, Presiding

Voting Members Present:

Mr. Brett Blackadar, Seminole County
Mr. Benton Bonney, City of Orlando
Ms. Sheryl Bower, City of Longwood
Mr. Kelly Brock, City of Casselberry
Mr. Michael Cash, City of Sanford
Mr. Noel Cooper, City of Maitland
Mr. Jay Davoll, City of Apopka
Mr. Hazem El-Assar, Orange County
Mr. Kelvin Felblinger, City of St. Cloud
Mr. Azim Hosein, City of Kissimmee
Mr. Keith Moore for Mr. Butch Margraf, City of Winter Park
Ms. Mary Moskowitz, Osceola County
Mr. Steve Noto for Mr. John Omana, City of Lake Mary
Ms. Lee Pulham, Reedy Creek Improvement District
Mr. Corey Quinn, Central Florida Expressway Authority

Mr. Brian Sanders, Orange County
Mr. Ramon Senorans, Kissimmee Gateway Airport
Mr. Charlie Wetzel, Seminole County
Ms. Joedel Zaballero, Osceola County

Non-Voting Members/Advisors Present:

Ms. Heather Garcia, FDOT
LT. Pete Kelting, Seminole County CTST
Mr. John Rogers, Orange County CTST

Voting Members Absent:

Mr. Doug Jamison, LYNX (Excused)
Mr. Donald Cochran, City of Winter Garden
Mr. Frank Consoli, City of Orlando
Mr. Brian Fields, City of Winter Springs
Mr. Brad Friel, GOAA
Mr. Steve Krug, City of Ocoee
Mr. Tim Wilson, City of Altamonte Springs

Non-Voting Members/Advisors Absent:

Mr. Eric Gordin, Florida Turnpike Enterprise
Mr. Glen Hammer, Osceola County CTST
Councilman Robert McKinley, Town of Windermere
Mr. Chris Rader, City of Edgewood
Ms. Maria Teimouri, UCF

Others in Attendance:

Mr. Jamil Gutierrez, FDOT
Mr. Eric Hill, MetroPlan Orlando
Ms. Lena Tolliver, MetroPlan Orlando

I. Call to Order

Chairman Hazem El-Assar called the TSMO Advisory Committee meeting to order at 1:30 p.m.

II. Confirmation of Quorum

Ms. Lena Tolliver confirmed the presence of a quorum.

III. Agenda Review/Staff Follow-Up

Mr. Hill introduced new member Mr. Azim Hosein, City of Kissimmee and Mr. Heather Garcia, FDOT. Reported on Congressman Mica's event held here on November 9, 2015 and the Autonomous Vehicle Summit he recently attended. Reported that at the December 9th Board meeting board approval will be requested to award the ITS Master Plan contract to Gannett Fleming, Inc. He thanked members' of the selection committee for their help.

IV. Public Comments on Action Items

None

V. Consent Agenda

A. Approval of the October 23, 2015 TSMO Meeting Minutes

Approval was requested of the October 23, 2015 meeting minutes provided.

MOTION: Mr. Ramon Senorans moved approval of the TSMO October 23, 2015 meeting minutes. Mr. Jay Davoll seconded the motion, which passed unanimously.

VI. Action Items

A. FDOT Amendment to 2015/16-2019/20 TIP

Mr. Jamil Gutierrez, FDOT, requested the TSMO to approve the FY 2015/16-2019/20 TIP amendment to include additional funding for an I-4 project and three LYNX projects and to add a new trail project. Mr. Gutierrez also reported a change in the dollar amount for the Fortune-Lakeshore Multi-Use Trails from US 192 to East Lakeshore Blvd. project noting the Funding was changed to \$348,165 instead of \$274,188.

MOTION: Mr. Jay Davoll moved approval of the FY 2015/16-2019/20 TIP amendment to include additional funding for an I-4 project and three LYNX projects and to add a new trail project and the change in funding for the Fortune-Lakeshore Multi-Use Trails project. Ms. Joedel Zaballero seconded the motion which passed unanimously.

B. Re-adoption of 2040 LRTP

Mr. Alex Trauger, MetroPlan Orlando staff, requested approval of the re-adoption of the 2040 Long Range Transportation Plan (LRTP). A summary of the changes to the original LRTP that was adopted in June 2014 was provided.

MOTION: Mr. Jay Davoll moved approval of the Re-adoption of the 2040 LRTP. Mr. Brett Blackadar seconded the motion, which passed unanimously.

C. Election of Officers

Action was requested to approve the Officer Selection Subcommittee's nominations for the TSMO Chairman and Vice-Chairman to serve from January through December 2016.

Mr. Hazem El-Assar reported that the Officer Selection Subcommittee nominated Mr. Corey Quinn to serve as Chairman for 2016.

MOTION: Mr. Jay Davoll moved approval that Mr. Corey Quinn serve as Chairman from January - December 2016. Mr. Brett Blackadar seconded the motion, which passed unanimously.

Mr. Hazem El-Assar reported that the Officer Selection Subcommittee nominated Ms. Joedel Zaballero to serve as Vice-Chairman for 2016.

MOTION: Mr. Brett Blackadar moved approval that Ms. Joedel Zaballero serve as Vice-Chairman from January - December 2016. Mr. Jay Davoll seconded the motion, which passed unanimously.

VII. Presentations/Status Reports

A. Presentation by Federal Highway Administration

Mr. Nicholas Finch, Associate Division Administration, Federal Highway Administration, provided a perspective on implementing a holistic approach to improve mobility and performance of a transportation system. He noted that there are funding challenges, but there are opportunities for arterial management development which are beneficial for priorities.

Discussion followed relative to streamlining the process development when procuring projects, and swapping state and federal funding options. Mr. Jamil Gutierrez was asked to come back with more information on swapping funds.

B. Presentation on reThink Performance

Ms. Courtney Reynolds, reThink, provided an overview on the performance of reThink since the program has been in operation.

Discussion ensued relative to the impact of Lyft and Uber with reThink programs and if there are any discussions on integrating rethink programs and services provided by Lyft and Uber to advance travel options. Ms. Reynolds noted that Lyft and Uber offer great back-up alternatives to reThink programs.

C. Presentation on Florida Intelligent Transportation Systems Evaluation Tool

Mr. Jason Learned, Planning & Environmental Management Office Florida Department of Transportation - District Five, gave a presentation on the Florida Intelligent Transportation Systems Evaluation tool.

The FDOT District Five, in association with FDOT Central Office, has begun a project to establish and utilize the Florida Intelligent Transportation Systems Evaluation (FITSEVAL) tool in Central Florida. FITSEVAL is a sketch-planning tool that evaluates the benefits and costs of Intelligent Transportation Systems (ITS) deployments within the Cube/Florida Standard Urban Transportation Model Structure (FSUTMS) travel demand forecasting software environment. Phase 1 (June to December 2015) of the project will involve close coordinating with each MPO/TPO in the District to obtain feedback and assist with LRTP and CMS decision-making as it relates to ITS investments in both the near and long term planning horizon. Phase 2 (January to June 2016) of the project will involve the refinement of the FITSEVAL tool based upon lessons learned and feedback obtained as part of Phase 1.

Discussion ensued relative to the FITSEVAL tool being available during the summer of 2016. There is no flexibility with tool to be used in conjunction with CUBE. It was recommended that the tool have cost comparisons for investments.

VIII. General Information

A. FDOT Monthly Construction Status Report

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

B. Draft Public Involvement Plan

Public involvement is an important part of the transportation planning process, and MetroPlan Orlando is federally required to have a Public Involvement Plan to guide the organization's community outreach process. The TSMO committee will be asked to recommend approval of the plan at the January 2016 meeting. Any comments on the draft plan can be sent to Mary Ann Horne, Community Outreach Specialist, at mhorne@metroplanorlando.com. A link to the plan was provided.

C. Tracking the Trends 2014 - A link was provided

D. Approved 2016 List of Legislative Priorities

The list of MetroPlan Orlando's legislative priorities approved by the Board at their November 4th meeting for the 2016 session of the Florida Legislature is enclosed for information purposes. As part of their action on the priorities, the Board voted to bring back three items for further consideration at their December meeting, and those items were listed separately on the back of the attachment.

E. FY 2014/15 Federally Funded Projects

A list of the highway, transit and aviation projects in the Orlando Urban Area for which Federal funds were obligated during FY 2014/15 has been prepared in order to meet the MAP-21 requirement for MPO's. A link was provided.

F. Comparison of 2014 & 2015 BEBR Population Estimates

A spreadsheet with a cover memo comparing the 2014 and 2015 population estimates provided by the University of Florida Bureau of Economic and Business Research (BEBR) for the Central Florida region was provided for information purposes.

G. MetroPlan Orlando Volunteer Appreciation and New Location Open House

MetroPlan Orlando will be hosting a Volunteer Appreciation and Open House on January 13, 2016. A flyer with more information was provided in supplemental folders.

H. MetroPlan Orlando Board Highlights

A copy of the November 4th Board Meeting Highlights was provided for information purposes.

I. Approved 2016 Board/Committee Meeting Schedule

The approved 2016 MetroPlan Orlando Board and Committee Meeting Schedule was provided for information purposes.

J. 2016 Calendar

A memo from Mr. Barley dated November 2015 along with a copy of MetroPlan Orlando's 2016 appreciation calendar was provided at the meeting.

IX. Upcoming Meetings of Interest to TSMO Members

A. Next TSMO Meeting

The next TSMO meeting will be held on January 22, 2016 at the new time 8:30 a.m. in the new MetroPlan Orlando Board Room.

X. Other Business

None

XI. Public Comments (General)

None

XII. Adjournment

There being no further business, Chairman Quinn adjourned the meeting of the Technical Advisory Committee at 2:32 p.m. The meeting was recorded and transcribed by Ms. Lena Tolliver.

Approved this 22nd day of January, 2016

Mr. Corey Quinn, Chairman

Lena E. Tolliver,
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





Florida Department of Transportation

**RICK SCOTT
GOVERNOR**

719 South Woodland Boulevard
DeLand, Florida 32720

**JIM BOXOLD
SECRETARY**

January 7, 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 be made to the MetroPlan Orlando Adopted Fiscal Year FY 2015/16 – 2019/20 Transportation Improvement Program (TIP) in coordination with the corresponding changes to the Department's Work Program:

Orange County

Project:

FM 439097-1 Spring Avenue Crossing. Railroad Crossing # 621876-G in the City of Ocoee

Current TIP Status:

Project currently is not in Fiscal Year 2015/16 – 2019/20 TIP

Proposed Amendment:

Adding Construction Railroad Phase – Fiscal Year 2015/16 - \$167,070 Rail Highway Program (RHP) Funding

Explanation:

Railroad funding became available from Central Office and this project was selected to receive funding.

Project:

FM 439099-1 Laughlin Road Railroad crossing # 625237-C in the City of Zellwood

Current TIP Status:

Project currently is not in Fiscal Year 2015/16 – 2019/20 TIP

Proposed Amendment:

Adding Construction Railroad Phase - Fiscal Year 2015/16 - \$97,266 Railroad Highway Hazard (RHH) Funding

Adding Construction Railroad Phase - Fiscal Year 2015/16 - \$33,508 Railroad Highway Program (RHP) Funding

Explanation:

Railroad funding became available from Central Office and this project was selected to receive funding.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "Jamil Gutierrez", with a stylized flourish at the end.

Jamil Gutierrez
FDOT MPO Liaison

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

TAB 3





Florida Department of Transportation

RICK SCOTT
GOVERNOR

Florida's Turnpike Enterprise
P.O. Box 613069, Ocoee, FL 34761
407-532-3999

JIM BOXOLD
SECRETARY

January 11, 2016

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

Dear Mr. Huttman:

The Florida Department of Transportation (FDOT) requests the following changes be made to the MetroPlan Orlando Adopted FY 2015/2016 – FY 2019/2020 Transportation Improvement Program (TIP) in coordination with the corresponding change to FDOT's Work Program:

- 1) **Add Project FPN 4380301** for a Project Development and Environmental (PD&E) study to widen Beachline East from SR 520 in Orange County to East of Industry Road in Brevard County.

Programmed project phase to be added:

Phase 22 (PD&E) in the amount of \$5,300,000 of State Inter/Intrastate Hwy (DI) funds in FY 2016.

Reason for Request:

This study will evaluate the impacts of the addition of express lanes and a service plaza to a future widening project.

- 2) **Delete Project FPN 4114061** for widening the Turnpike from the Osceola County line to the Beachline West Expressway, with express lanes (4 to 8 lanes) in Orange County.

Programmed project phase to be deleted:

Phase 52 (CST) in the amount of \$2,486,000 of State Inter/Intrastate Hwy (DI) funds, \$137,212,000 of Toll/Turnpike (PKYI) funds in FY 2016, and \$2,830,000 of Toll/Turnpike (PKYI) funds in FY 2017.

Reason for Request:

The letting for this project was moved from June 2016 (FY 2016) to August 2016 (FY 2017).

- 3) **Add Project FPN 4114061** for widening the Turnpike from the Osceola County line to the Beachline West Expressway, with express lanes (4 to 8 lanes) in Orange County.

Programmed project phase to be added:

Phase 52 (CST) in the amount of \$2,548,000 of State Inter/Intrastate Hwy (DI) funds and \$175,666,000 of Toll/Turnpike (PKYI) funds in FY 2017.

Reason for Request:

The letting for this project was moved from June 2016 (FY 2016) to August 2016 (FY 2017)

- 4) **Delete Project FPN 4114064** for widening the Turnpike from south of Osceola Parkway to the Osceola County line, with express lanes (4 to 8 lanes) in Osceola County.

Programmed project phase to be deleted:

Phase 52 (CST) in the amount of \$5,140,000 of Toll/Turnpike (PKYI) funds in FY 2016.

Reason for Request:

The letting for this project was moved from June 2016 (FY 2016) to August 2016 (FY 2017).

- 5) **Add Project FPN 4114064** for widening the Turnpike from south of Osceola Parkway to the Osceola County line, with express lanes (4 to 8 lanes) in Osceola County.

Programmed project phase to be added:

Phase 52 (CST) in the amount of \$10,082,000 of Toll/Turnpike (PKYI) funds in FY 2017.

Reason for Request:

The letting for this project was moved from June 2016 (FY 2016) to August 2016 (FY 2017).

Thank you for your assistance with this matter. If you have any questions, please contact me at (407) 264-3494.

Sincerely,



Carol Scott
MPO Liaison

cc: Harry Barley, Executive Director, MetroPlan Orlando
Keith Caskey, Manager of Planning Services, MetroPlan Orlando
Randy Fox, Intermodal Systems Development Manager, Florida's Turnpike Enterprise
Tim George, Work Program Administrator, Florida's Turnpike Enterprise

TAB 4





metroplan orlando
A REGIONAL TRANSPORTATION PARTNERSHIP

PUBLIC INVOLVEMENT PLAN

DRAFT

Prepared by:

MetroPlan Orlando
250 South Orange Avenue, Suite 200
Orlando, FL 32801
(407) 481-5672

MetroPlanOrlando.org

MetroPlan Orlando



@MetroPlan_Orl



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About MetroPlan Orlando

MetroPlan Orlando is the metropolitan planning organization for Orange, Osceola and Seminole counties. As a regional transportation planning agency, MetroPlan Orlando provides a forum for local elected officials, transportation experts and members of the community to work together to improve mobility for residents, businesses and visitors.

This plan includes objectives, strategies and measurement tools for the organization's public involvement program. By directing its efforts through the structure of a public involvement program, MetroPlan Orlando provides a proactive approach to education and input in the planning process. MetroPlan Orlando is committed to visualization techniques to ensure content is clear, concise, and easy to understand. The organization also relies on its website, MetroPlanOrlando.org, to provide easy access to information - including (but not limited to) activities, plans, and upcoming meetings. Prior to board adoption of the Public Involvement Plan, a draft was available for public review and input for 45 days. The draft document was also presented to MetroPlan Orlando's advisory committees and board for input.

MetroPlan Orlando Board & Committees

The MetroPlan Orlando Board is ultimately responsible for implementing transportation plans in the three-county area. The board includes elected officials from Orange, Osceola and Seminole counties, the largest cities in the region, and representatives from area transportation

operating agencies. In accordance with Florida Statute 339.175 (2)(a), the composition of the board includes 20 voting members and six non-voting advisors. Non-voting advisors include a liaison from the



Florida Department of Transportation, a representative from the Kissimmee Gateway Airport and the chairpersons of each MetroPlan Orlando advisory committee - except for the Municipal Advisory Committee, which has a voting seat.

The MetroPlan Orlando Board meets throughout the year to discuss issues and make informed decisions about future transportation projects, initiatives and improvements - providing leadership for a continuous, cooperative and comprehensive transportation planning process.

The make-up of the board, as designated by the Governor of Florida and by Interlocal Agreement, includes:

- Orange County (6)
- Osceola County (1)
- City of Orlando (2)
- City of Kissimmee (1)
- City of Apopka (1)
- Central Florida Regional Transit Authority (LYNX) (1)
- Seminole County (2)
- Central Florida Expressway Authority (1)
- City of Sanford (1)
- Greater Orlando Aviation Authority (1)
- City of Altamonte Springs (1)
- Sanford Airport Authority (1)
- MetroPlan Orlando Municipal Advisory Committee (1)

All board meetings are advertised in several ways, including: posted at the MetroPlan Orlando office, and electronically published on the organization's website. As part of the board's formal agenda, two public comment periods - one prior to action items and one prior to the conclusion of the meeting - are included in each meeting.



Throughout the planning process, the MetroPlan Orlando Board receives input and recommendations from its advisory committees and subcommittees. These include:

Community Advisory Committee

The Community Advisory Committee ensures the public has the opportunity to review and evaluate all proposed transportation policies, plans and programs. About half the Community Advisory Committee members are appointed by local governments, and the other half by the



MetroPlan Orlando Board. The committee membership includes multimodal transportation advocates, representatives from underserved communities and business interests. This composition encourages diversity of many kinds, including geographic, demographic and modal. Citizens interested in serving on this committee in a MetroPlan

Orlando appointee seat will need to fill out an application, found on MetroPlanOrlando.org or available by calling the office. For more information, contact MetroPlan Orlando at (407) 481-5672 or email info@metroplanorlando.org.

Technical Advisory Committee

The Technical Advisory Committee reviews and evaluates all transportation policies, plans and programs from a technical perspective. Composed of transportation planners and engineers appointed by local governments and the region's transportation operating agencies, the committee makes recommendations to the board based on technical aspects of all plans and programs. This input provides an additional perspective to the board prior to making decisions.

Transportation Systems Management & Operations Advisory Committee

The Transportation Systems Management & Operations Advisory Committee (TSMO) explores how technology and relatively low-cost improvements can make the most of the existing transportation system. In addition, the committee establishes measures to help reduce congestion and improve safety in Central Florida. Members of the TSMO Committee represent planning and engineering expertise from federal, state, regional and local agencies. More than 30 jurisdictions are represented by voting or non-voting members.

Municipal Advisory Committee

Due to the limited number of seats on the MetroPlan Orlando Board, only the most populated cities in the three-county area are directly represented on the board. Created by MetroPlan Orlando in 2001, the Municipal Advisory Committee ensures the input of mayors and council members of cities and towns not directly represented on the board are included in the transportation planning process. Its chairman also serves as a voting member of the MetroPlan Orlando Board. Statewide, the Municipal Advisory Committee is unique to MetroPlan Orlando.

Committee Input to the MetroPlan Orlando Board



Committees meet regularly and provide reports, via the chairperson, during a standard agenda item at MetroPlan Orlando Board meetings. This reporting mechanism provides a greater level of assurance that board decisions are technically sound and that they have considered such things as public input, impacts on smaller municipalities, and the needs of all transportation system users. All state

“Government in the Sunshine” requirements regarding public access to government meetings and records are part of the committee structure.

Advisory Groups

The MetroPlan Orlando Board also receives input from several other groups, representing a variety of interests including freight, environmental concerns and land use. These groups are formed as needed and may not remain as permanent parts of the MetroPlan Orlando committee structure.

Transportation Disadvantaged Local Coordinating Board

As the designated planning agency for the region, MetroPlan Orlando provides staff support to the Transportation Disadvantaged Local Coordinating Board. This board coordinates transportation needs of the disadvantaged in our community, including individuals with physical and economic challenges and senior citizens facing mobility issues. The Transportation Disadvantaged Local Coordinating Board reviews price and service levels, safety concerns, eligibility and other pertinent issues related to the ACCESS LYNX paratransit service in the three-county area.

How You Can Get Involved

All MetroPlan Orlando board and committee meetings are open to the public. The organization has a comprehensive calendar with upcoming meetings, events, and workshops on MetroPlanOrlando.org. MetroPlan Orlando staff will also make presentations, on request, for any group wanting more information about the region's transportation system.



There is an online form to request a speaker on the organization's website. This information is also available by mail, email or phone: 250 S. Orange Ave., Suite 200, Orlando, FL 32801 / info@metroplanorlando.org / (407) 481-5672.

MetroPlan Orlando will make special accommodations at no cost for persons with disabilities or persons requiring translation services who desire to participate in a MetroPlan Orlando event. To arrange for special accommodations, persons should call (407) 481-5672 at least three business days prior to the event. Additionally, audio recordings of monthly meeting schedules and the board agenda are available for sight-impaired individuals by calling the number above and following the phone menu instructions.

Lessons Learned from the 2012 Plan

In creating this Public Involvement Plan, MetroPlan Orlando considered ways to improve outreach processes, building on feedback on the last plan, approved in 2012. Among the improvements:

- This plan has been streamlined from the previous version to make it easier for the public to understand.
- Public outreach checklists for each transportation plan make it easier to track effectiveness.
- An Evaluation Dashboard helps track performance and how the outreach efforts measure up to objectives.
- A section on outreach tools was removed, because these change frequently according to technology and the habits of residents. Instead, we focus on broader strategies and will use tools that most effectively help reach those goals.



Public Involvement & Transportation Planning

Metropolitan planning organizations, such as MetroPlan Orlando, are charged in federal law with developing three specific plans: 1) Long Range Transportation Plan (LRTP), 2) Transportation Improvement Program (TIP), and 3) Unified Planning Work Program. MetroPlan Orlando also produces a Prioritized Project List to serve as a bridge document between the

L RTP and the TIP, as required by state law. Here is a look at each of these plans along with checklists for involving the public.

Long Range Transportation Plan

This plan identifies transportation improvements necessary to maintain adequate mobility and to accommodate growth forecasted in the coming decades. The current Long Range Transportation Plan includes projects through the year 2040. The plan is developed, in part, through a comprehensive analysis of highway, public transit, bicycle, pedestrian, and freight movement needs. Public policy considerations and public input also guide development of the plan.

PUBLIC INVOLVEMENT CHECKLIST FOR THE LRTP	
OUTREACH STEP	TIMEFRAME
Board approval of an independent LRTP Public Involvement Plan before outreach efforts start	45-day public comment period before adoption
Execution of process laid out in the LRTP Public Involvement Plan, including feedback from residents conveyed to MetroPlan Orlando Board and committees from outreach events and other sources	Time varies to coincide with technical work on the plan
Official public comment period, with draft plan documents available on MetroPlanOrlando.org	At least 30 days prior to board action
Draft plan documents reviewed by MPO advisory committees, with opportunity for public comment at committee meetings	During the meeting cycle prior to board action
Draft plan documents available in print, by request	At least seven days before the public hearing
Public hearing notices sent via email to MetroPlan Orlando's community database and other notifications made, per Sunshine Law	At least seven days before the public hearing
A formal public hearing for citizen information and input	Prior to board adoption
Process for submitting written public comments via postal service, website contact form (MetroPlanOrlando.org/contact), or email (LRTP@MetroPlanOrlando.org)	In place and publicized as soon as documents are posted
Board vote on plan adoption with public comment period at the meeting	First board meeting after public hearing.
Publication of adopted Long Range Transportation Plan on MetroPlanOrlando.org	As soon as final copies of all documents can be uploaded to the web

Long Range Transportation Plan Amendments

Amendments to the long range transportation plan deemed “substantial,” according to the MetroPlan Orlando Internal Operating Procedures, follow a similar public involvement process to the original adoption of the plan. Non-Substantial Amendments have a different process.

PUBLIC INVOLVEMENT CHECKLIST FOR LRTP SUBSTANTIAL AMENDMENTS	
OUTREACH STEP	TIMEFRAME
Proposed amendment published electronically on MetroPlanOrlando.org, and notification of public hearing on the amendment is made as outlined above	At least 7 days prior to the public hearing
Review by the MPO advisory committees for input and recommendations, including public comment period at committee meetings	During the meeting cycle prior to the board action
Public hearing after any required technical analysis	Prior to board adoption
Board vote on approval	First board meeting after hearing
Citizens unable to attend committee or board meetings are encouraged to submit written comments via postal service, MetroPlanOrlando.org contact form, or email	Throughout official public comment period
Approved amendment published on MetroPlanOrlando.org	As soon as final copies of documents can be uploaded to the web

PUBLIC INVOLVEMENT CHECKLIST FOR LRTP NON-SUBSTANTIAL AMENDMENTS	
OUTREACH STEP	TIMEFRAME
Proposed amendment published electronically on MetroPlanOrlando.org	7 days before committee review, opening public comment period
Review by MPO Advisory Committees for input and recommendations, including public comment period at committee meetings	During the meeting cycle prior to board action
Board vote on approval, following public comment period at the meeting	First board meeting after committee review
Citizens unable to attend meetings are encouraged to submit written comments via postal service, MetroPlanOrlando.org contact form, or email	Throughout official public comment period
Approved amendment published on MetroPlanOrlando.org	As soon as final copies of documents can be uploaded to the web

Prioritized Project List

Once a projects are included in the long range plan, they then need to be prioritized as they await funding. MetroPlan Orlando's formal process for prioritizing projects results in a Prioritized Project List (PPL), which is reviewed annually by the board.

PUBLIC INVOLVEMENT CHECKLIST FOR PRIORITIZED PROJECT LIST	
OUTREACH STEP	TIMEFRAME
Draft PPL published electronically on MetroPlanOrlando.org	Before the first committee meeting, opening public comment period
Draft PPL presented at MPO advisory committee meetings, with chance for public comment during meeting	During the meeting cycle prior to board approval
Board vote on approval, after public comment period at the meeting and consideration of committee input	First board meeting after committee review
Citizens unable to attend committee or board meetings are encouraged to submit written comments via postal service, MetroPlanOrlando.org contact form, or email	Throughout official public comment period
Approved Prioritized Project List published on MetroPlanOrlando.org	As soon as final documents can be uploaded to the web

Transportation Improvement Program

This five-year plan assigns available funding to specific projects in the near future.

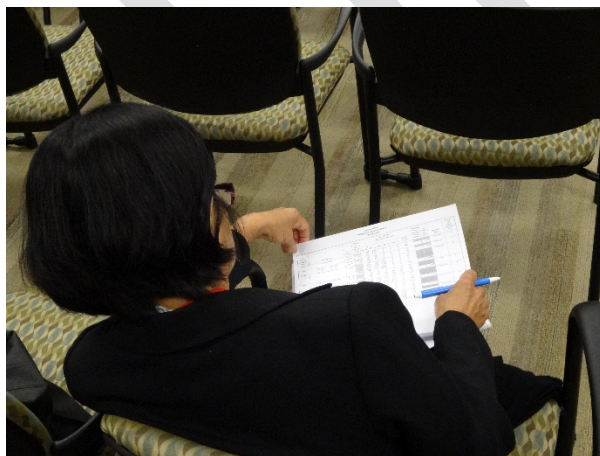
MetroPlan Orlando develops a Transportation Improvement Program (TIP) each year, in cooperation with FDOT.



PUBLIC INVOLVEMENT CHECKLIST FOR TIP	
OUTREACH STEP	TIMEFRAME
Draft TIP project information published on MetroPlanOrlando.org	7 days before committee review, opening public comment period
Draft PPL presented at MPO advisory committee meetings, with chance for public comment at the meeting	During the meeting cycle prior to board approval
Public meeting to present draft TIP, maps, other information, with opportunity for public comment	Prior to board approval
Board vote on approval after public comment period	First board meeting after committee review
Citizens unable to attend committee or board meetings are encouraged to submit written comments via postal service, MetroPlanOrlando.org contact form, or email	Throughout official public comment period
Plan is published on MetroPlanOrlando.org	When final documents can be uploaded to the web

Amendments to the TIP

Most amendments to the TIP receive a review (as outlined in the checklist that follows) before becoming part of the plan.



Exceptions are made when an emergency amendment must be approved prior to the next board meeting for the amended project to receive funding. Then, the MetroPlan Orlando Board Chairman is authorized to approve the amendment and sign the corresponding resolution on behalf of the board without having to call an emergency meeting of the board. The chairman's approval of the amendment then must be

provided to advisory committees as an information item and ratified at the next regularly scheduled board meeting.

PUBLIC INVOLVEMENT CHECKLIST FOR NON-EMERGENCY AMENDMENTS	
OUTREACH STEP	TIMEFRAME
Proposed amendment published on MetroPlanOrlando.org	7 days prior to committee review, opening public comment period
Amendment reviewed by MPO advisory committees for input, with public comment periods offered at committee meetings	During the meeting cycle prior to board approval
Board votes on approval, following public comment period	First board meeting after committee review
Citizens unable to attend committee or board meetings are encouraged to submit written comments via postal service, MetroPlanOrlando.org contact form, or email	Throughout official public comment period

PUBLIC INVOLVEMENT CHECKLIST FOR EMERGENCY AMENDMENTS	
OUTREACH STEP	TIMEFRAME
MetroPlan Orlando Board chairman contacted about need for emergency amendment to secure funding	As soon as situation is identified by staff
Board chairman signs corresponding resolution on behalf of the board without calling emergency session	As soon as chairman's schedule permits
Board ratifies approval of the emergency amendment resolution	At next regularly scheduled board meeting

Unified Planning Work Program

This plan provides a work program for MetroPlan Orlando, including the transportation planning budget and related activities for the metropolitan area. Though the document covers a two-year period, the Unified Planning Work Program (UPWP) is reviewed yearly to refine previously identified tasks and better reflect changes in the economic climate.

PUBLIC INVOLVEMENT CHECKLIST FOR UPWP	
OUTREACH STEP	TIMEFRAME
Draft plan is published on MetroPlanOrlando.org	7 days prior to committee review, opening public comment period
Draft is presented to MPO advisory committees for input, with public comment periods offered at committee meetings	During the meeting cycle prior to board approval
Board votes on approval, following public comment period at board meeting	First board meeting after committee review
Citizens unable to attend committee or board meetings are encouraged to submit written comments via postal service, MetroPlanOrlando.org contact form, or email	Throughout official public comment period
Plan is published on MetroPlanOrlando.org	As soon as final copies of documents can be uploaded to the web

Public Involvement Goal, Objectives, Strategies & Tools

Goal: To establish a comprehensive, inclusive process, through various methods, and create continuous opportunities to engage the public in transportation planning.

These objectives and strategies will be used to achieve the goal, while evaluation measures ensure effectiveness.

Objective #1

Increase public involvement through targeted outreach activities, executing at least two activities each month.

Strategies & Tools:

1. Partner with transportation agencies, local governments, and interested parties to broaden outreach.

2. Continue to foster an active speakers' bureau program to interact with interested community groups by providing easy access on the website to a "Request a Speaker" form and other information about getting a speaker from MetroPlan Orlando.
3. Develop interactive tools for community events and speakers bureau activities to encourage conversation, including such things as: public comment forms that ask for general or specific input on projects, specialized surveys to gather information for the MetroPlan Orlando Board, as well as real-time polling and other conversation starters.
4. Pay special attention to outreach for traditionally underserved populations in the region, including senior citizens, economically disadvantaged, physically disabled, young people, and people with limited proficiency in English.
5. Capture and share citizen comments at community events in various ways, including video recording, photography, surveys and social media engagement.
6. Publish an annual report that summarizes accomplishments and outlines key issues.
7. Publish event photos to social media and invite the public to come see us at community events.



Measurement

Outreach event listing

Objective #2

Increase website activity on [MetroPlanOrlando.org](https://www.metroplanorlando.org) by five percent each year, encouraging broader outreach and involvement.

Strategies & Tools:

1. Maximize visualization and electronic publication opportunities on the website to make electronic public participation more effective.
2. Use social media channels to drive visitors to the website.
3. Reduce printing and related costs by incorporating more content on MetroPlanOrlando.org.
4. Provide an interactive “Contact Us” feature on the website, allowing the public to send in comments or questions about transportation plans and other issues and to submit public comments about public meetings they may not be able to attend.
5. Increase awareness of the organization’s website by adding links to MetroPlanOrlando.org on partner and community websites, along with cross-promotion of the website in print and electronic communication.
6. Use statistically valid public opinion survey research as a tool to gather input and bring traffic to the website from a wider regional audience.



Measurement

Website information from Google Analytics on page views and unique visitors

Objective #3

Provide opportunities for round-the-clock public engagement, increase awareness of the transportation planning process, and offer information on MetroPlan Orlando activities through social media.

- Demonstrate success with Facebook by adding **100** people who “like” the organization’s Facebook page annually, along with an average of **8,500** organic impressions per month (number of times users may have seen page content in news feeds, tickers or page visits).
- Demonstrate success with Twitter by adding **500** Twitter followers annually, along with an average of **19,000** total Twitter impressions (number potential engagements, based on delivery of the organization’s tweets to Twitter users feeds) per month.



Strategies & Tools:

1. Position MetroPlan Orlando as the transportation planning expert in Central Florida by posting current transportation information, such as research, plan details, current industry news, and details of public meetings and events.
2. Interact with transportation agencies, local government partners, and interested parties on social media outlets to strengthen relationships.
3. Promote social media efforts during community outreach events, on the organization’s website, in community presentations and within printed materials published by the organization.
4. Solicit community feedback on various transportation issues through posting questions and opportunities to comment.
5. Use guidelines in Social Media Policy (see page 19) to monitor comments for compliance and propriety.
6. Send live Tweets and Facebook posts during events and meetings to build engagement among people outside the room.

Measurement

Facebook likes and impressions, Twitter followers and impressions

Objective #4

Integrate the adopted 2040 Long Range Transportation Plan in public outreach, using plain language and focusing on key concepts central to the plan.

Strategies & Tools:

1. Regularly include content about efforts to implement elements of the 2040 Plan in outreach tools, including the annual report, electronic newsletter, social media, speakers bureau presentations, and community events.
2. Develop an outreach component appropriate for Central Florida students, with an emphasis on planning a future transportation system and preserving air quality.
3. Produce publications that are visually appealing and underscore key messages in easy-to-read formats and distribute them at events, meetings and through partnerships.
4. Maintain the 2040 Long Range Transportation Plan section of MetroPlanOrlando.org, and maintain electronic publication of the adopted plan and current efforts related to implementation.

Measurement

Outreach event listing, Newsletter/Website/Social media/Collateral Content

Objective #5

Keep interested members of the public informed about the transportation planning process through email and continue increasing the database of contacts by 10 percent each year, through actively seeking new sign-ups for email communication.

Strategies & Tools:

1. Highlight planning activities and offer information about future public involvement opportunities in



an attractive electronic newsletter, produced several times during the year.

2. Increase awareness of events, such as public hearings and informational meetings through email invitations.
3. Provide links to planning documents and other information through email announcements
4. Maintain central database for email contacts, segmented into useful groups by affiliation, geographic location or area of interest - allowing for targeted email communication
5. Actively seek to increase the number of contacts by providing links for email communication sign-ups on the website and by soliciting sign-ups in printed collateral, and at community events

Measurement

Email communication sign-ups,
Email communications sent

Objective #6

Increase press coverage about the transportation planning process and principles central to the process, generating at least 10 print articles and eight broadcast stories each year.



Strategies & Tools:

1. Develop and distribute targeted press releases or informative emails on key events and activities and, if appropriate, press kits that offer visual tools, such as photos, maps and graphics that help in reporting the story, as well as background on MetroPlan Orlando
2. Provide transportation briefings for new journalists in Central Florida and those who may be unfamiliar with planning process
3. Generate targeted media pitches for transportation reporters, and provide contacts or information, as needed, to reporters working on transportation stories

4. Increase outreach to community-based newspapers, including targeted outreach that features volunteers from advisory committees and board members
5. Use community calendars maintained by partners and community organizations, as well as local blogs to help publicize events and activities
6. Identify opportunities for appropriate social media outreach, to reporters and media outlets, including building awareness and providing information through live-tweeting from events.
7. Post and archive news on MetroPlanOrlando.org for easy access by the media and public.

Measurement

Media clips

Objective #7

Meet all federal and state requirements for public involvement, by having successful certifications annually by FDOT and every four years by FHWA.

Strategies & Tools:

1. Identify opportunities to broaden outreach beyond public meeting notice requirements, including media coverage and partner resources.
2. Document extensive public involvement efforts.
3. Keep up with federal and state guidance on public involvement.

Measurement

Certification by Florida Department of Transportation, the Federal Highway Administration, and the Federal Transit Administration.

Social Media Policy

No single communication tool serves all populations, and MetroPlan Orlando is committed to engaging the public in a variety of ways. Social media has become a must for public involvement toolboxes, but it brings its own special set of needs and considerations.

The Potential Reach

Within the last decade, social media has become a common way for people to get information and share comments, so it is a natural place to engage them on transportation planning. Facebook ([facebook.com](https://www.facebook.com)) has about 1.5 billion monthly active users (people who log on at least every 30 days). Twitter ([twitter.com](https://www.twitter.com)) has 307 million monthly active users. These are the two main social media outlets used for public involvement at MetroPlan Orlando.



Considerations

Though social media tools are standard in communication plans for private, non-profit, and public sector organizations, MetroPlan Orlando recognizes that public record and public access (i.e. Government in the Sunshine) laws in Florida require a thoughtful approach. As additional guidance is provided at the state level, the organization will modify the application of social media tools, when necessary.

MetroPlan Orlando adheres to the following social media guidelines to ensure compliance with Florida's open government and public record laws:

Access

When social media applications provide mechanisms to restrict content access, MetroPlan Orlando will allow all content to be freely visible and open to any user.

Content

MetroPlan Orlando will generate much of its own social media content, using it to highlight the organization's activities and those of partners. Other content for social media channels will be shared or repurposed from outside sources and may link to external sites. Appearance of external links does not constitute an official endorsement on behalf of the organization.

Posting Comments

- Use of social media will primarily focus on the dissemination of information relevant to the transportation planning process, with a secondary focus on obtaining input on targeted issues of importance.

- MetroPlan Orlando board and committee members are prohibited from engaging in an exchange or discussion of matters via social media that will foreseeably come before the board or committee for official action.

- User Comments:

i. The following forms of content shall not be allowed:

- a) Comments not topically related to the particular social medium article being commented upon;
- b) Comments in support of or opposition to political campaigns or ballot measures;
- c) Profane language or content;
- d) Content that promotes, fosters, or perpetuates discrimination on the basis of race, creed, color, age, religion, gender, marital status, status with regard to public assistance, national origin, physical or mental disability or sexual orientation;
- e) Sexual content or links to sexual content;
- f) Solicitations of commerce;
- g) Conduct or encouragement of illegal activity;
- h) Information that may tend to compromise the safety or security of the public or of private entities; or
- i) Content that violates a legal ownership interest of any other party.



ii. When a feature allowing users to post a comment is activated and an “approval-required” feature exists, the organization will review all comments prior to publication.

iii. When a feature allowing users to post a comment is activated and approval features do not exist, the organization will regularly monitor user comments and take appropriate action to delete inappropriate comments.

Public Record

- As with electronic communication, MetroPlan Orlando will post a notice on the social media site regarding Florida public records law.
- MetroPlan Orlando will independently track social media activity monthly.
- Social media records will conform with applicable public record retention schedules, as outlined in Florida Statutes.

As is the case with the MetroPlan Orlando website, the public involvement staff will be responsible for the content and upkeep of any social media sites created to promote the mission of the organization.

Public Involvement Requirements



As part of the planning process, federal law (§450.316, Code of Federal Regulation) and state law (Section 286, Florida statutes) require public involvement to ensure the individuals, affected public agencies, representatives of transportation agency employees, freight shippers,

providers of freight transportation services, private providers of transportation, representatives of users of public transit, and other interested parties are given a reasonable opportunity to comment. The process is continuing, cooperative and comprehensive. The Public Involvement Plan (PIP) is organized to work in concert with the organization's [Title VI Nondiscrimination Plan and Limited English Proficiency Plan](#).

The MetroPlan Orlando Public Involvement Plan is developed in consultation with all interested parties, identifying procedures, strategies, desired outcomes, and evaluation tools related to:

- a) Providing adequate notice of public participation activities;
- b) Providing timely notice and reasonable access to information about transportation issues and processes;
- c) Using visualization techniques;
- d) Making public information available on MetroPlanOrlando.org;
- e) Holding public meetings at convenient and accessible locations and times;
- f) Demonstrating explicit consideration and response to public input received;
- g) Seeking out and considering the needs of those traditionally underserved by the existing transportation systems, such as low-income and minority households;
- h) Providing an additional opportunity for public comment, if the final plan differs significantly from the version made available for public comment;
- i) Coordinating with the statewide transportation planning public involvement and consultation processes;



- j) Periodically reviewing the effectiveness of the procedures and strategies contained in the participation plan to ensure a full and open participation process.

Florida's "[Government in the Sunshine](#)" law outlines requirements related to notification of and access to public meetings, as well as access to public records.

Public Hearings & Notification

Public hearings are a formal process to solicit public comment on specific plans being considered by MetroPlan Orlando. As a formal setting for citizen input, public hearings are recorded and summarized for the record.

A summary of comments is provided to MetroPlan Orlando Board members, prior to board action. Maps along with other visualization tools are displayed at public hearings to present information in a visual way.



According to the state's Sunshine Law (Section 286 of the Florida Statutes), the public must have reasonable notice of the meetings of public boards and commissions. MetroPlan Orlando complies with the law's requirement that the dates and times of meetings be published at the MPO office. In addition, meetings are posted on the MetroPlanOrlando.org website, along

with contact information and agendas when available.

For MetroPlan Orlando Board meetings and some special meetings, the organization uses other tools for advance notification.

Legal Advertisements

MetroPlan Orlando advertises board meetings and public hearings in several publications, based on the meeting and/or purpose. Legal advertisements are included in the region's major daily newspaper, the Orlando Sentinel, prior to each board meeting. Public hearings are also advertised in La Prensa, which serves the Spanish-speaking community, and The Orlando Times, which serves the African-American community.

Display Ads

These advertisements are used as needed to promote special meetings. Display ads are typically published in the main section of a community newspaper, rather than a legal advertisement section, to reach a larger audience.



Print & Electronic Notification

When appropriate, MetroPlan Orlando may also send a print or electronic message with meeting information and contact information to parties in the organization's database. Electronic notification is primarily conducted using the organization's website, which includes a frequently visited online meeting/event calendar. In addition to time and location information, the calendar includes links to agendas and materials. Agendas are posted at least three days prior to a meeting. MetroPlan Orlando posts notices for all public meetings in accordance with requirements set forth in Florida's Government in the Sunshine law.

Public Record of Meetings

The Sunshine Law also stipulates that minutes must be taken of all public meetings. MetroPlan Orlando takes minutes of meetings, distributes them to involved board and committee members, posts them promptly on MetroPlanOrlando.org, after approval, and provides written copies on request.

Evaluation

To ensure that this plan is effective in meeting its performance measures and that it satisfies federal and state requirements related to public involvement, MetroPlan Orlando will complete an update of the Public Involvement Plan every three years to reflect the latest outreach tools and trends.

MetroPlan Orlando staff will review the goals, objectives, strategies, and tools included in the Public Involvement Plan to ensure activities are meaningful and effective.

A Public Involvement “dashboard” for MetroPlan Orlando outreach activities will be posted to MetroPlanOrlando.org between plan updates. An example of this evaluation dashboard is included in the appendix to this plan.

Appendix

Public Involvement Evaluation Dashboard

PUBLIC INVOLVEMENT EVALUATION DASHBOARD

DRAFT

Prepared by:

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Public Involvement Evaluation Dashboard

The purpose of the Evaluation Dashboard is to provide a process for public involvement staff to consider all activities during the past year and compare them to the goals, objectives, strategies and tools outlined in the adopted Public Involvement Plan. This process allows the organization to adjust strategies to maximize the effectiveness of outreach to the community and refine available resources.

Goal:

To establish a comprehensive, inclusive process, through various methods, and create continuous opportunities to engage the public in transportation planning.

PUBLIC INVOLVEMENT HIGHLIGHTS OF THE YEAR		
Highlight	Data	Comments
Outstanding public involvement results		
New Techniques Initiated This Year		
Number of Objectives Met or Exceeded		

Objective #1

Increase public involvement through targeted outreach activities, executing at least two activities each month.

Strategies & Tools: See Page 13 in Public Involvement Plan

MEASUREMENT = Outreach Event Listing		
Activity	Comments & Examples	Evaluation
Outreach events		
Seeking & Capturing Citizen Input		
Underserved Outreach		
Annual Report		
Overall Activity		

Objective #2

Increase website activity on MetroPlanOrlando.org by five percent each year, encouraging broader outreach and involvement.

Strategies & Tools: See Page 14 in Public Involvement Plan

MEASUREMENT = Website Analytics: Page Views, Unique Visitors		
Activity	Comments & Examples	Evaluation
Visualization		
Electronic outreach		
Opinion Research		
Overall Activity		

Objective #3

Provide opportunities for round-the-clock public engagement, Increase awareness of the transportation planning process, and offer information on MetroPlan Orlando activities through social media. Demonstrate success with Facebook by adding **100 people** who “like” the organization’s Facebook page annually, along with an average of 8,500 organic impressions per month (number of times users may have seen page content in news feeds, tickers or page visits). Demonstrate success with Twitter by adding **500 Twitter followers** annually, along with an average of 19,000 total Twitter impressions (number potential engagements, based on delivery of the organization’s tweets to Twitter users feeds) per month.

Strategies & Tools: See Page 15 & 16 in Public Involvement Plan

Measurement = Facebook Likes/Impressions, Twitter Followers/Impressions		
Activity	Comments & Examples	Evaluation
Produce & promote content		
Interact with users		
Overall Activity		

Objective #4

Integrate the adopted 2040 Long Range Transportation Plan in public outreach, using plain language and focusing on key concepts central to the plan.

Strategies & Tools: See Page 17 in Public Involvement Plan

Measurement = Event Listing, Newsletter/Website/Social Media/Collateral Content		
Activity	Comments & Examples	Evaluation
Create Outreach Content & Products		
Visualization		
Overall Activity		

Objective #5

Keep interested members of the public informed about the transportation planning process through email -- including regular newsletters, announcements, and surveys - and continue building a database of contacts by actively seeking new sign-ups for email communication.

Strategies & Tools: See Page 17 in Public Involvement Plan

MEASUREMENT = Email Communication Sign-ups, Emails Sent		
Activity	Comments & Examples	Evaluation
Produce Email Outreach Materials		
Build & Maintain Database of Contacts		
Overall Activity		

Objective #6

Increase press coverage about the transportation planning process and principles central to the process, generating at least 10 print articles and eight broadcast stories each year.

Strategies & Tools: See Page 18 in Public Involvement Plan

MEASUREMENT = Media Clips		
Activity	Comments & Examples	Evaluation
Offer orientation, information & pitches to media		
Expand outreach channels		
Overall Activity		

Objective #7

Meet all federal and state requirements for public involvement.

Strategies & Tools: See Page 19 in Public Involvement Plan

MEASUREMENT = FDOT & FHWA Certification		
Activity	Comments & Examples	Evaluation
Identify Outreach Opportunities		
Foster Regional Partnership		
Overall Activity		

PUBLIC INVOLVEMENT & TRANSPORTATION PLANNING		
PLAN / PROGRAM	CHECKLIST ITEMS COMPLETED	COMMENTS
Long Range Transportation Plan		
LRTP Substantial Amendment		
LRTP Non-Substantial Amendment		
Prioritized Project List		
Transportation Improvement Program		
TIP Emergency Amendment		
TIP Non-Emergency Amendment		
Unified Planning Work Program		



MetroPlanOrlando.org

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TAB 5





RESOLUTION NO. 16-01

SUBJECT:

Support for the City of Orlando's
"Beyond Traffic: The Smart City Challenge" Grant Application
being submitted to the United States Department of Transportation

WHEREAS, MetroPlan Orlando is the duly designated and constituted body under federal and state laws responsible for carrying out the urban transportation planning and programming for the Orlando and Kissimmee Urbanized Areas; and

WHEREAS, the City of Orlando is the largest municipality in the Orlando metropolitan area (which includes Orange, Seminole and Osceola Counties) that now has more than two million residents and the population is expected to continue growing at a rate of 2-3 percent each year; and

WHEREAS, the City of Orlando has an estimated population of 262,949 in 2015 (an increase of 13 percent from 2010) and comprises 13 percent of the metropolitan area's total population; and

WHEREAS, Orlando is the nation's top visitor destination with more than 62 million visitors last year (which is more than 500,000 visitors on a typical day) and strong growth from domestic and international markets is expected to continue; and

WHEREAS, Orlando International Airport (a major regional asset located in the City of Orlando) recently set a new record with serving 38 million passengers over the past year and is the site of a new intermodal transportation facility that is under construction; and

WHEREAS, the growth in population, employment and visitors in the City of Orlando has contributed to increased traffic volumes and, with this, an increase in the number of all types of crashes from 16,791 in 2013 to 34,302 in 2015, a 104 percent increase; and

WHEREAS, the implementation of Intelligent Transportation Systems (ITS) have been shown to reduce the number of transportation related collisions, fatalities, and injuries; and

WHEREAS, the City of Orlando has a proven track record of implementing innovative solutions such as ITS to meet transportation challenges, starting in 1992 with the TravTek pilot project, a public/private partnership test of an advanced driver information system; and

WHEREAS, since making the business case for ITS with the TravTek project, the City of Orlando has made significant investments to improve mobility using information communication and technology; and

WHEREAS, the City of Orlando's ITS infrastructure includes 55 miles of fiber optic network with redundant paths between hubs; ethernet-based traffic signal controllers; 101 CCTV cameras; Bluetooth travel time/origin-destination data collection equipment; 20 smart bike share stations; smart parking meters; 14 red light cameras; transit system priority at key intersections; and annual traffic signal retiming; and

WHEREAS, the City of Orlando hosted the USDOT *Beyond Traffic Forum for the Florida Megaregion* in October 2015, one of a series held across the country to lay the groundwork for innovative transportation solutions to improve transportation performance and traffic safety; and

WHEREAS, MetroPlan Orlando provides funding support for ITS deployment in the City of Orlando and coordinates with the City on innovative arterial management strategies, including policies to improve mobility options; and

WHEREAS, \$24 million of ITS investments are programmed for the City of Orlando in MetroPlan Orlando's Transportation Improvement Program for Fiscal Year 2015/16 - 2019/20; and

WHEREAS, the City of Orlando is actively involved in MetroPlan Orlando's Transportation Systems Management and Operations (TSMO) Committee and appoints staff to this Committee to champion ITS projects and strategies within the City and throughout the region; and

WHEREAS, ITS projects that are managed by the City of Orlando are an important component of MetroPlan Orlando's regional Congestion Management Process (CMP); and

WHEREAS, MetroPlan Orlando has been using traffic data collected by ITS devices deployed by the City of Orlando to meet Public Law 112-141, the Moving Ahead for Progress in the 21st Century Act (MAP-21) to create a streamlined, performance-based, multimodal program to address the needs of our regional transportation system; and

WHEREAS, the ITS infrastructure in the City of Orlando also contributes important data to MetroPlan Orlando's *Tracking the Trends* report that identifies trends affecting highway, transit, aviation, rail, bicycle, and pedestrian systems, as well as freight movement; and

WHEREAS, the MetroPlan Orlando Board recognizes that the metropolitan area's continued growth and prosperity depends on a transportation system that integrates ITS elements and services to safely and efficiently move an ever greater volume of people and goods; and

WHEREAS, the Florida Automated Vehicles (FAV) program, led by the Florida Department of Transportation (FDOT), is helping to educate the public by engaging stakeholders, such as the City of Orlando, to develop, research and pilot projects and to broaden awareness of this technology; and

WHEREAS, in 2012, the Florida Legislature approved House Bill 1207 to make Florida one of four states (plus Washington, D.C.) to legally allow the explicit use of autonomous technology within vehicles operating on public roadways for testing purposes; and

WHEREAS, the USDOT is encouraging cities to put forward their best and most creative ideas for innovatively addressing the challenges they are facing in an application for the "Smart City Challenge" grant; and

WHEREAS, the "Smart City Challenge" grant will enable a city to demonstrate and evaluate a holistic, integrated approach to improving surface transportation performance within a city and integrating this approach with other smart city domains such as public safety, public services, and energy; and

WHEREAS, the USDOT intends for this challenge to address how emerging transportation data, technologies, and applications can be integrated with existing systems in a city to address transportation challenges; and

WHEREAS, the USDOT's ideal Smart City would be a mid-sized city with a population between approximately 200,000 and 850,000 people, a dense urban population, an environment conducive to demonstrating proposed strategies, an existing public transportation system and a commitment to integrating transportation services with the sharing economy; and

WHEREAS, under a first solicitation, the USDOT is requesting applications for assistance to result in awards to selected "Smart City Challenge Finalists." The USDOT estimates selection of five finalists to receive fixed amount cooperative agreement awards of federal funding in the amount of \$100,000 each; and

WHEREAS, under the second follow-on solicitation, the USDOT intends to solicit applications for assistance to result in one award to provide funding support for the implementation of a "Smart City Challenge," in the estimated federal funding amount of \$40 million; and

WHEREAS, Paul G. Allen's Vulcan Inc. has announced its intent to award up to \$10 million to the USDOT winner of the "Smart City Challenge."

NOW, THEREFORE, BE IT RESOLVED that MetroPlan Orlando enthusiastically supports the City of Orlando's grant application to be selected as a finalist for the "Smart City Challenge;" and

BE IT FURTHER RESOLVED that MetroPlan Orlando and its partners will support the City of Orlando in the preparation of a more detailed application for demonstration and implementation of the City's vision of a "Smart City" under the second solicitation.

CERTIFICATE

The Chairman of the MetroPlan Orlando Board certifies that the foregoing is a true and correct copy of a Resolution approved in accordance with Section IX. (m) of MetroPlan Orlando's Internal Operating Procedures for emergency amendments which shall be presented to the full MetroPlan Orlando Board for approval at their next meeting on February 10, 2016.

Honorable Scott Boyd, Chairman

Attest:

Lena E. Tolliver,
Senior Board Services Coordinator

TAB 6





metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

CERTIFICATION

STATE OF FLORIDA

§

COUNTY OF ORANGE

I HEREBY CERTIFY that the foregoing is a true and correct copy of **Resolution No.15-19** approved in a regular meeting of the MetroPlan Orlando Board on **December 9, 2015**. The original copy of this document is on file in the Administrative Offices of MetroPlan Orlando, 315 East Robinson Street, Suite 355, Orlando, Florida.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal of the MetroPlan Orlando Board, this **9th** day of **December, 2015**.

By:

Lena E. Tolliver, Sr. Board Services

Coordinator Board Services and Recording Secretary



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A REGIONAL TRANSPORTATION PARTNERSHIP

RESOLUTION NO. 15-19

SUBJECT:

Support for Innovative Traffic Signal Technologies Pilot Project

WHEREAS, the Orlando metropolitan area (which includes Orange, Seminole and Osceola Counties) now has more than two million residents and the population is expected to continue growing at a rate of 2-3% each year; and

WHEREAS, the metropolitan area is the nation's top visitor destination with more than 62 million visitors in 2014 (which is more than 500,000 visitors on a typical day) and strong growth from domestic and international markets is expected to continue; and

WHEREAS, the metropolitan area's continued growth and prosperity depends on a transportation system that can safely and efficiently move an ever greater volume of people and goods; and

WHEREAS, there are limited opportunities for building new roads in densely developed, urbanized areas while further expanding existing arterials may not be cost feasible in terms of right-of-way and can be contrary to community interests; and

WHEREAS, to meet these challenges, more emphasis is being placed on other solutions such as transit, non-motorized transportation and the use of transportation system management and operations strategies to optimize utilization of existing arterials; and

WHEREAS, traffic signals play a critical role in moving vehicles on arterials while also providing for the safety of pedestrians and bicyclists; and

WHEREAS, advances in traffic signal technology and related traffic management practices have been shown to improve utilization of urban arterials and reduce travel time delays, which is the goal of an effective transportation system management and operations program; and

WHEREAS, one such advance has been made with adaptive traffic signal technology which results in traffic signals being operated based on information from roadside devices whose effectiveness can be confirmed with probe vehicle technology such as electronic toll transponders or Bluetooth-enabled devices within vehicles; and

WHEREAS, the Orlando metropolitan area currently has six independently controlled traffic management centers (Florida Department of Transportation/District 5, Florida's Turnpike Enterprise, Seminole County, Orange County, Osceola County and the City of Orlando) and opportunities exist to improve connectivity, collaboration and coordination that could benefit the region's transportation system and possibly reduce costs; and

WHEREAS, for operating and maintaining traffic signals there are immediate opportunities for streamlining work processes between FDOT/District 5, counties and cities that should begin with reworking existing agreements; and

WHEREAS, making improvements to interoperability among the six traffic management centers and reworking agreements for operating and maintaining traffic signals would be positive steps to enhance the region's transportation system that demonstrate our commitment to collaboration and the efficient use of resources; and

WHEREAS, MetroPlan Orlando is embarking on the development of an Intelligent Transportation System (ITS) Master Plan where the aforementioned topics, among others, will be addressed and an important factor in prioritizing strategies in the Plan will be the identification and application of emerging and innovative technologies to improve mobility and reliability of the transportation network, especially on arterial roadways; and

WHEREAS, the Intelligent Transportation System (ITS) Master Plan will serve as the basis for making prudent investment decisions with federal, state and local funds that will improve transportation system management and operations; and

WHEREAS, a new federal transportation bill is being drafted by Congress to replace MAP-21 and it is expected to include funding for one or more pilot projects to accelerate the deployment of innovative traffic signal technologies; and

WHEREAS, Congressman Mica has called this opportunity to our attention and has offered to lend his support with obtaining federal discretionary funds to conduct one or more pilot projects using innovative traffic signal technologies throughout the metropolitan area; and

WHEREAS, there are a number of prospective arterials in the Orlando metropolitan area that are considered to be promising corridors for possible pilot projects such as US 17-92, US 192, US 441, SR 414, SR 50, SR 426, SR 434, SR 436 and SR 438; and

WHEREAS, once a new federal transportation bill is approved by Congress and the President, it is expected that the United States Department of Transportation will develop specific information on pilot projects such as criteria that will be used for evaluation/selection, procedures for submitting grant applications, funding match requirements, etc.; and

WHEREAS, the United States Department of Transportation's discretionary grant programs are highly competitive and applications selected for funding must be well-defined, have a broad base of support and hold promise for delivering positive results that can be replicated elsewhere;

NOW, THEREFORE, BE IT RESOLVED that in anticipation of this new federal funding opportunity, it is in the best interests of the region for MetroPlan Orlando to join with our partners at both the policy and technical levels to prepare for submitting a region-wide grant application for an innovative traffic signal technology pilot program; and

BE IT FURTHER RESOLVED that the Florida Department of Transportation/District 5 and MetroPlan Orlando will take the lead, working closely with local governments, to develop one or more pilot projects that conform to the criteria established for the discretionary grant program by the United States Department of Transportation; and

BE IT FURTHER RESOLVED that the MetroPlan Orlando Board is in full support of its staff working closely with the Florida Department of Transportation/District 5, along with the region's local governments, to develop a competitive grant application to obtain federal funding for one or more pilot projects to evaluate the benefits of innovative traffic signal technologies; and

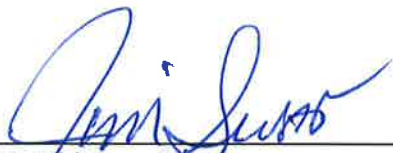
BE IT FURTHER RESOLVED that it would be advantageous to have a centralized traffic management center that is managed by multiple users in a collaborative manner to allow for shared staffing through centrally held contracts, greater interoperability, developing operating and maintenance standards, enhancing security, sharing software through centralized licensing, disseminating multimodal data, having one call-in number for the public to use in reporting incidents and for improved coordination of incident response through the development of MetroPlan Orlando's Intelligent Transportation System (ITS) Master Plan; and

BE IT FURTHER RESOLVED that MetroPlan Orlando will be open to considering a future recommendation that financial resources in the form of a local match be committed to the pilot project once the opportunity is better defined by the United States Department of Transportation and the specifics of the pilot project(s) have been identified.

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 9th day of December, 2015.

CERTIFICATE

The undersigned duly qualified serving 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 Jim Swan, Chairman

Attest:



Lena E. Tolliver,
Senior Board Services Coordinator

TAB 7



CIM Active Contracts By District Report
Generated: 01-11-2016, District 5, Contract Type: All Construction

ORANGE COUNTY

Contract #	T5469	Work Begin	01-21-2014
County	ORANGE	Present Amount	\$ 68,241,059.45
Contractor	PRINCE CONTRACTING, LLC.	Days Used as of Last Approved Estimate	692
Project Manager	CN507TW Womick, Todd	Cost Perf. Measure	68.47%
Project Admin.	KNTBEGS Scales, Geoff	Time Perf. Measure	63.68%
SM Contract Type	CC Const Contract	Adj. Est. Completion	12-25-2016

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
239203-4-52-01	Yes	SR50;SR500 TO BREV.	-	0218 ADD LANES & REHABILITATE PVMNT	SR 50 (COLONIAL DR)FROM E OF CR425 (DEAN RD) TO E OF OLD CHENEY HWY	-
239203-4-56-01	No	SR50;SR500 TO BREV.	-	0218 ADD LANES & REHABILITATE PVMNT	SR 50 (COLONIAL DR)FROM E OF CR425 (DEAN RD) TO E OF OLD CHENEY HWY	-

Contract #	T5528	Work Begin	08-27-2015
County	ORANGE	Present Amount	\$ 2,181,000.00
Contractor	KIEWIT INFRASTRUCTURE SOUTH CO.	Days Used as of Last Approved Estimate	109
Project Manager	CN507CC Coleman, Christopher	Cost Perf. Measure	56.83%
Project Admin.	CN507CC Coleman, Christopher	Time Perf. Measure	49.00%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	03-25-2016

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
430669-1-52-01	Yes	SR15&600,526,500-SEM	-	0227 RIGID PAVEMENT REHABILITATION	SR 15 (US 17-92) FROM S OF SR 423 (LEE RD) TO S OF CR 438 (LAKE AVE)	-

Contract #	ESW88	Work Begin	09-08-2015
County	ORANGE	Present Amount	\$ 1,174,704.00
Contractor	MASCI GENERAL CONTRACTORS, INC	Days Used as of Last Approved Estimate	97
Project Manager	CN507CC Coleman, Christopher	Cost Perf. Measure	71.05%
Project Admin.	CN507CC Coleman, Christopher	Time Perf. Measure	61.25%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	02-23-2016

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
432226-1-52-01	Yes	426;PARK AV-SEMINOLE	-	0010 TRAFFIC OPS IMPROVEMENT	SR 426 AT SR 436	-

Contract #	T5521	Work Begin	08-10-2015
County	ORANGE	Present Amount	\$ 37,089,690.00
Contractor	PRINCE CONTRACTING, LLC.	Days Used as of Last Approved Estimate	126
Project Manager	CN509WT Williams, Trevor	Cost Perf. Measure	17.54%
Project Admin.	KNTEGLB Barbato, Daniel	Time Perf. Measure	10.77%
SM Contract Type	CC Const Contract	Adj. Est. Completion	03-11-2019

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
239266-3-52-01	Yes	SR 15 FROM SR 528 TO CR 527	-	0213 ADD LANES & RECONSTRUCT	SR 15 (HOFFNER RD) FROM N OF LEE VISTA BLVD TO W OF SR 436	-
239266-3-56-02	No	SR 15 FROM SR 528 TO CR 527	-	0213 ADD LANES & RECONSTRUCT	SR 15 (HOFFNER RD) FROM N OF LEE VISTA BLVD TO W OF SR 436	-
239266-3-56-03	No	SR 15 FROM SR 528 TO CR 527	-	0213 ADD LANES & RECONSTRUCT	SR 15 (HOFFNER RD) FROM N OF LEE VISTA BLVD TO W OF SR 436	-
239266-4-52-01	No	SR 15 FROM SR 528 TO CR 527	-	0213 ADD LANES & RECONSTRUCT	SR 15 HOFFNER AVE FROM W OF SR 436 TO CONWAYROAD	-
239266-4-56-01	No	SR 15 FROM SR 528 TO CR 527	-	0213 ADD LANES & RECONSTRUCT	SR 15 HOFFNER AVE FROM W OF SR 436 TO CONWAYROAD	-

Contract #	ESW67	Work Begin	03-04-2015
County	ORANGE	Present Amount	\$ 2,340,785.00
Contractor	RIC-MAN CONSTRUCTION FLORIDA, INC.	Days Used as of Last Approved Estimate	334
Project Manager	CN509BM Bouazizi, Monaem	Cost Perf. Measure	87.17%
Project Admin.	CN509BM Bouazizi, Monaem	Time Perf. Measure	108.00%
SM Contract Type	CC Const Contract	Adj. Est. Completion	11-20-2015

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
431989-1-52-01	Yes	SR50;SR500 TO BREV.	-	9915 DRAINAGE IMPROVEMENTS	STORMWATER IMPROVEME NTS ORANGE COUNTY VARIOUS STATE ROADS	-

Contract #	ESW31	Work Begin	10-31-2014
County	ORANGE	Present Amount	\$ 11,820,000.00
Contractor	HUBBARD CONSTRUCTION COMPANY	Days Used as of Last Approved Estimate	409
Project Manager	CN507OJ Oakes, Jeff	Cost Perf. Measure	40.35%
Project Admin.	KNETMJW Wilson, Joe	Time Perf. Measure	59.78%
SM Contract Type	CDB Const Design Build	Adj. Est. Completion	09-15-2016

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
433607-1-52-01	Yes	SR50;SR500 TO BREV.	-	0022 BRIDGE REPLACEMENT	SR 50 BRIDGES OVER ECONLOCKHATCHEE RIVER BRIDGES 750013&750169	-

Contract #	T5529	Work Begin	06-15-2015
County	ORANGE	Present Amount	\$ 1,091,016.22
Contractor	CHINCHOR ELECTRIC INC.	Days Used as of Last Approved Estimate	126
Project Manager	CN507LC Long, Charles	Cost Perf. Measure	76.56%
Project Admin.	CN507LC Long, Charles	Time Perf. Measure	94.76%
SM Contract Type	CC Const Contract	Adj. Est. Completion	01-20-2016

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
435443-1-52-01	Yes	SR500; OSCEOLA-SR 50	-	0761 ATMS - ARTERIAL TRAFFIC MGMT	ACTIVE ARTERIAL MANAGEMENT 1	-

Contract #	T5510	Work Begin	03-12-2015
County	ORANGE	Present Amount	\$ 8,408,576.86
Contractor	LANE CONSTRUCTION CORPORATION (THE)	Days Used as of Last Approved Estimate	277
Project Manager	CN509WVT Williams, Trevor	Cost Perf. Measure	61.73%
Project Admin.	KNMEHWK Worrell, Kerry	Time Perf. Measure	88.62%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	02-06-2016

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
430644-1-52-01	Yes	SR400; OSCE. - SEMIN.	00422631	0012 RESURFACING	I-4 (SR 400) FROM EAST OF SR 536 TO W OF SR528 (BEACHLINE)	ASSUMED/STATE ADMINISTERED

Contract #	T5313	Work Begin	05-11-2015
County	ORANGE	Present Amount	\$ 37,553,663.43
Contractor	LANE CONSTRUCTION CORPORATION (THE)	Days Used as of Last Approved Estimate	238
Project Manager	CN509CD Daley, Carlton	Cost Perf. Measure	39.88%
Project Admin.	KNCDMSG Shelton, Greg	Time Perf. Measure	33.75%
SM Contract Type	CC Const Contract	Adj. Est. Completion	04-14-2017

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
239535-3-52-01	Yes	W COLONIAL DR/MARTIN LUTHER KING B	3003056P	0213 ADD LANES & RECONSTRUCT	SR 50 SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL	ASSUMED/STATE ADMINISTERED
239535-3-56-01	No	W COLONIAL DR/MARTIN LUTHER KING B	-	0213 ADD LANES & RECONSTRUCT	SR 50 SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL	-
239535-3-56-02	No	W COLONIAL DR/MARTIN LUTHER KING B	3003056P	0213 ADD LANES & RECONSTRUCT	SR 50 SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL	ASSUMED/STATE ADMINISTERED

OSCEOLA COUNTY

Contract #	E5Y01	Work Begin	-
County	OSCEOLA	Present Amount	\$ 253,660.00
Contractor	SIEG & SONS, INC.	Days Used as of Last Approved Estimate	0
Project Manager	CN509WVT Williams, Trevor	Cost Perf. Measure	-
Project Admin.	CN509WVT Williams, Trevor	Time Perf. Measure	0.00%
SM Contract Type	CC Const Contract	Adj. Est. Completion	04-04-2016

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
435403-1-52-01	Yes	S ORANGE BLOSSOM TRL/JOHN YOUNG PKWY	-	0024 BRIDGE-REPAIR/REHABILITATION	SR15 (US441) & SR600 (US 17/92)OVER BLUE CYPRESS/SHINGLE CREEK BRIDGE	-

Contract #	BE035	Work Begin	-
County	OSCEOLA	Present Amount	\$ 8,797,000.00
Contractor	COLLAGE DESIGN AND CONSTRUCTION GROUP, INC.	Days Used as of Last Approved Estimate	0
Project Manager	CN507AT Andrews, Tammie	Cost Perf. Measure	-
Project Admin.	KNHNTMM Miller, Mathew	Time Perf. Measure	0.00%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	12-08-2016

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
433874-1-52-01	Yes	-	-	0206 PARKING FACILITY	KISSIMMEE PARKING GARAGE AT SUNRAIL	-

Contract #	T5516	Work Begin	10-05-2015
County	OSCEOLA	Present Amount	\$ 16,187,452.27
Contractor	JR. DAVIS CONSTRUCTION CO., INC.	Days Used as of Last Approved Estimate	70
Project Manager	CN509OD Olund, David	Cost Perf. Measure	14.34%
Project Admin.	KNRKAT Tehrani, Al	Time Perf. Measure	11.47%
SM Contract Type	CC Const Contract	Adj. Est. Completion	11-01-2017

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
239683-1-52-01	Yes	E BRONSON HWY/13 ST/VINE ST	-	0218 ADD LANES & REHABILITATE PVMNT	SR 500 (US 192) FROM EASTERN AVE TO CR 532	-
239683-1-56-01	No	E BRONSON HWY/13 ST/VINE ST	-	0218 ADD LANES & REHABILITATE PVMNT	SR 500 (US 192) FROM EASTERN AVE TO CR 532	-

Contract #	T5506	Work Begin	11-16-2015
County	OSCEOLA	Present Amount	\$ 12,348,616.43
Contractor	MASCI GENERAL CONTRACTORS, INC	Days Used as of Last Approved Estimate	29
Project Manager	CN509BM Bouazizi, Monaem	Cost Perf. Measure	2.68%
Project Admin.	CN509BM Bouazizi, Monaem	Time Perf. Measure	5.13%
SM Contract Type	CC Const Contract	Adj. Est. Completion	01-23-2018

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
418403-2-52-01	Yes	SR 600 / CR 525 / JOHN YOUNG PKWY	-	0213 ADD LANES & RECONSTRUCT	SR 600(US17/92) JYPFROM S. OF PORTAGE ST TON. OF VINE ST (US192)	-
418403-2-56-01	No	SR 600 / CR 525 / JOHN YOUNG PKWY	-	0213 ADD LANES & RECONSTRUCT	SR 600(US17/92) JYPFROM S. OF PORTAGE ST TON. OF VINE ST (US192)	-

SEMINOLE COUNTY

Contract #	T5489	Work Begin	05-11-2015
County	SEMINOLE	Present Amount	\$ 2,347,000.00
Contractor	HUBBARD CONSTRUCTION COMPANY	Days Used as of Last Approved Estimate	161
Project Manager	CN507NK Navarro, Kim	Cost Perf. Measure	93.54%
Project Admin.	CN507NK Navarro, Kim	Time Perf. Measure	88.64%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	12-29-2015

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
430675-1-52-01	Yes	SR434/SR15-SR426	-	0012 RESURFACING	SR 419/SR434 FROM SR 419 TO TUSKAWILLA RD	-

Contract #	E5W91	Work Begin	11-09-2015
County	SEMINOLE	Present Amount	\$ 648,777.10
Contractor	LAFLEUR NURSERIES AND GARDEN CENTER LLC	Days Used as of Last Approved Estimate	35
Project Manager	CN507NK Navarro, Kim	Cost Perf. Measure	15.16%
Project Admin.	CN507NK Navarro, Kim	Time Perf. Measure	2.86%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	07-23-2018

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
404418-2-52-01	Yes	US-17/92/ORLANDO AVE/FRENCH AVE	-	1070 LANDSCAPING	SR15/600 (US17/92) INTERCHANGE AT SR 436	-



Florida Department of Transportation

RICK SCOTT
GOVERNOR

719 South Woodland Boulevard
DeLand, Florida 32720

JIM BOXOLD
SECRETARY

January 13, 2016

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

Dear Mr. Huttman:

**SUBJECT: SECOND QUARTER VARIANCE REPORT
Fiscal Year 2015/16**

This letter is to provide MetroPlan Orlando with a variance report that compares the July 1, 2015 adopted work program with changes made to the adopted work program in the second quarter of Fiscal Year 2015/16. This listing includes projects with cost increases that are equal to or greater than the minimum parameters set by MetroPlan Orlando.

ORANGE COUNTY

1) Project: FM# 242484-8 – SR 400 (I-4) E of SR 522 (Osceola Parkway) to W of SR 528

7/1/15 Adopted Phase Cost: Mitigation Phase = \$4,000,000 (FY 2015/16)

Revised Phase Cost: Mitigation Phase = \$8,700,000 (FY 2015/16)

Phase Cost Increase: Mitigation Phase = \$4,700,000 (118%)

Reason for Cost Increase

The original environmental mitigation phase for wetland impacts was for 32 acres. The new estimate for the wetland impacts has increased to 60 acres. During the time between these initial draft reports being submitted in 2014, and the revised draft reports submitted in July 2015, there were design changes in the project. These included changes with the typical section (incorporating elevated sections of roadway such as the East Bound Express Lanes from State Road 429 to World Drive, both East Bound and West Bound general utilized lanes from State Road 536 to State Road 535, and West Bound general utilized lanes from State Road 535 to Daryl Carter), changes with the Osceola Parkway interchange incorporating the filling in and re-direction of Bonnet

Creek, and changes in pond site locations based upon meetings with Disney/Reedy Creek Improvement District. The changes in pond sites included new locations that were not considered during the first set submitted, and several additional ponds to meet Flood Plain Compensation needs (there are 89 pond sites in Segment 1). This included placing a large regional-type pond at the Crossroads at Lake Buena Vista, a new pond west of State Road 535 and Palm Parkway, and new pond options west of Palm Parkway/Turkey Lake Road where a previous pond site had been developed into apartments.

Impact of phase cost increase

The cost increase has no impact on the work program.

Please do not hesitate to call me at 386-943-5791 if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jamil Gutierrez".

Jamil Gutierrez
FDOT, MPO Liaison

Board Meeting Highlights - December 9, 2015

- **Chairman's Announcements:** Mayor Swan called the meeting to order and Comm. Ings led the Pledge of Allegiance. Reported that MetroPlan Orlando hosted a meeting for Congressman Mica on 11/9/15 to discuss new traffic signal technology and possible federal grant opportunities. Comm. Janer reported on the TDLCB Public Hearing and Quarterly Meeting held on 11/12/15. The following retiring Advisory Committee Chairmen were recognized for their service and received awards: Mr. Brock (TAC); Mr. El-Assar (TSMO) and Mr. McKey (BPAC).
- **Executive Director's Announcements:** Acknowledged Special Guests: State Representative Bob Cortes, Comm. John Horan Seminole County BCC, Chairman and Ms. Carol Scott, FTE (MPO Liaison). Reported on the New Federal Transportation Bill approved by Congress last week and signed into law by President Obama. The new bill Fixing America Surface Transportation (FAST) Act replaces MAP-21. The 5-year bill brings a 7% increase in funding to \$56 billion per year. A synopsis from NARC was provided in members' supplemental folders. Announced that Brightline is the new name for All Aboard Florida. Reported that the District Dedicated Revenue (DDR) funding policy discussion is tentatively scheduled for the 2/10/16 Board Agenda pending the Chairman's approval. The discussion will address concerns with the implementation of the approved policy. Called attention to the Regional Population Growth material in members' supplemental folders. Reported that MetroPlan Orlando will move to the new office location on December 17 & 18. Announced the Volunteer Appreciation Luncheon on January 13 from 11:30-1:30 p.m. followed by an Open House from 2:00-4:00 p.m. Called attention to the MPOAC 2016 Legislative Priorities provided in members' supplemental folders. Introduced Ms. Susan Ennis, MPO Temporary Staff.
- Unanimously **Approved** Consent Items: A-I
- Unanimously **Approved** 2016 Officers:
- **2016 Officers:** Comm. Boyd (Chair); Comm. Dallari (V. Chair); Comm. Grieb (Sec/Trea)
- Unanimously **Approved** FDOT TIP Amendments - Resolution No.15-20 (**Roll Call**)
- Unanimously **Approved** Re-Adoption 2040 LRTP - Resolution No. 15-18 (**Roll Call**)
- **2016 Legislative Priorities:** Revisited three previously tabled items resulting in revisions to the 2016 Legislative Priorities including support for stronger language in statutes to better address pedestrian and bicyclist safety; support for expanding the Charter County & Regional Transportation Surtax to municipalities over 150,000 in population; and opposing legislation that seeks to change the governance structure of LYNX at the present time.
- Discussion on the SR 417 Project and work underway by CFX and FDOT on possible transaction (To be further discussed at the February Meeting)
- **Presentations:** What Do Millennials Want? (Ms. Arismendi) and Discussion on LYNX/SunRail Consolidation (Mr. Barley)
- **Public Comments:** Mr. John Casselberry offered road improvements for Denning Drive, Winter Park
- **Other Business:** Comm. Dallari noted that Seminole County passed a Bear Ordinance and asked staff to look into installing barriers along I-4 to prevent bear crossings.
- **Next Board Meeting - February 10, 2016 - new location 250 S. Orange Ave. Suite 200, Orlando**

New Federal Transportation Bill

Fixing America's Surface Transportation Act

(FAST)



Harold W. Barley
Executive Director
January 2016

Overview



- First long-term transportation law since 2005!
- Bill passed by House and Senate on December 3, 2015
- Signed into law by President Obama on December 4, 2015
- FAST replaces MAP-21

Funding



- FAST is a 5-year bill - \$300 billion
- Federal highway investment increases by 15%
- Federal transit investment increases by 18%

What this means for Florida



Highways

- FY 2015 \$1.82 billion
- FY 2016 \$1.92 billion
- FY 2010 \$2.09 billion
- Over 5-year period \$10.03 billion
- Florida gets 95% rate of return on formula funds

What this mean for Florida



Transit

- FY 2015 \$360 million
- FY 2016 \$370 million
- FY 2010 \$401 million
- Additional funding through discretionary programs

Interesting Provisions



- Establishes new freight program; dedicated funding
- Creates an Innovative Finance Bureau
- \$95 million for research/testing of gas tax alternatives
- Competitive/discretionary programs

What is means for MPOs



- Annual nationwide funding increases from \$314 million to \$359 million
- 2009 population numbers for national funding distribution
- Fix made for transit representation on MPO governing boards
- Plans must include intercity buses and bus facilities
- Tourism and natural disaster/storm risk reduction
- System resiliency and reliability
- Engagement of ports, intercity bus operators, and employer-based commuting programs

FAST does not fix Federal Highway Trust Fund revenue deficit



- Annual funding gap of \$16 billion
- Filled by one-time costs savings and non-transportation funds
- Federal gas tax revenues will continue to decline
- Florida is fortunate - only 25% of FDOT budget is federal funds



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