



DATE: Wednesday, May 10, 2017

TIME: 9:00 a.m.

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

Wireless access available

Network = MpoBoardRoom

Password = mpoaccess

Commissioner Bob Dallari, Board Chairman, Presiding

PLEASE SILENCE CELL PHONES

- | | | |
|------|--|----------------------|
| I. | CALL TO ORDER AND PLEDGE OF ALLEGIANCE | Chairman Dallari |
| II. | CHAIRMAN'S ANNOUNCEMENTS | Chairman Dallari |
| III. | EXECUTIVE DIRECTOR'S ANNOUNCEMENTS | Mr. Harold Barley |
| IV. | CONFIRMATION OF QUORUM | Ms. Cathy Goldfarb |
| V. | AGENDA REVIEW | Mr. Harold Barley |
| VI. | COMMITTEE REPORTS | |
| | Municipal Advisory Committee | Mayor Gary Bruhn |
| | Community Advisory Committee | Mr. Tom O'Hanlon |
| | Technical Advisory Committee | Ms. Mary Moskowitz |
| | Transportation Systems Management & Operations Committee | Ms. Joedel Zaballero |

VII. PUBLIC COMMENTS ON ACTION ITEMS

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

VIII. CONSENT AGENDA

Tab 1

- A. Approval of Minutes from March 8, 2017 Board meeting**
- B. Approval of February-March Monthly Financial Reports; Acknowledgement of March-April 2017 Travel Report**
- C. Approval of Annual Investment Report**
- D. Approval of Budget Amendment #4**
- E. Approval to Dispose of Fixed Assets and Other Non-capitalized Equipment**
- F. Approval of Board Resolution No. 17-02, Subject: Coordination of Proposed Projects by Florida's Turnpike Enterprise**
- G. Approval of Proposed Changes to MetroPlan Orlando Board Appointments on the Transportation Disadvantaged Local Coordinating Board and approval of the New Membership Roster for Submittal to the Florida Transportation Disadvantaged Commission**

IX. OTHER ACTION ITEMS

- A. FDOT Amendment to FY 2016/17-2020/21 TIP – Mr. Keith Caskey, MetroPlan Orlando** **Tab 2**
- B. Proposed Amendments to MetroPlan Orlando's Year 2040 Long Range Transportation Plan - Mr. Nick Lepp, MetroPlan Orlando** **Tab 3**
- C. Approval of Intelligent Transportation System (ITS) Master Plan – Mr. Eric Hill, MetroPlan Orlando** **Tab 4**

X. INFORMATION ITEMS FOR ACKNOWLEDGEMENT (Action Item)

Tab 5

A. Correspondence

- Memorandum from Mr. Barley to Board members dated March 21, 2017, Subject: President's Proposed Budget
- Letter from Mr. Barley to Congresswoman Val Demings dated March 29, 2017 regarding items coming before Congress (similar letters sent to other members of the Congressional delegation)

B. Status Updates

- MetroPlan Orlando's Air Quality Monitoring Report – April 2017
- FDOT Monthly Construction Status Report – April 2017
- FDOT Second Quarter Variance Report – April 2017

C. General Information

- Results from Edgewater Drive “Road Diet”
- Updated roundabout maps
- Florida MPO Advisory Council Legislative Priorities for 2017 Session
- Transportation Disadvantaged Local Coordinating Board Meeting – May 11, 2017
- University of Central Florida/Valencia College Downtown Campus Groundbreaking Event – May 11, 2017
- Central Florida Partnership's Regional Leadership Forum: Jobs 2030 – Hyatt Regency Hotel at Orlando International Airport – May 31, 2017 (registration required)
- MetroPlan Orlando Public Hearing on FY2017/18-2021/22 Transportation Improvement Program and Proposed Amendments to the Year 2040 Long Range Transportation Plan – June 5, 2017. Maps available at 5:30 p.m.; public hearing will begin at 6:00 p.m.
- Orlando United Day – June 12, 2017

D. Featured Articles and Research

- “Assessing the Property Impacts of SunRail Stations,” FDOT/Florida State University – December 2016
(<https://www.dropbox.com/sh/e54bqnz5p35ao4o/AAD593zAryOtkEKrZFLUnnxQa?dl=0>)
- “Building Healthy Corridors: Transforming Urban and Suburban Arterials into Thriving Places,” Urban Land Institute – October 2016
<http://uli.org/wp-content/uploads/ULI-Documents/Building-Healthy-Corridors-ULI.pdf>
- “The Road Ahead: Intelligent and Transformative Transportation,” ITS America – 2017 <http://itsamerica.org/public-policy-roadmap-2017/>
- “No Free Bridge: Why public-private partnerships or other innovative financing of infrastructure will not save taxpayers money,” Economic Policy Institute, - March 2017 <http://www.epi.org/files/pdf/121302.pdf>
- “How Infrastructure Disrepair is Holding Back Autonomous Vehicles,” Government Technology – April 5, 2017 <http://www.govtech.com/fs/How-Infrastructure-Disrepair-is-Holding-Back-Autonomous-Vehicles.html>

XI. OTHER BUSINESS

- A. Report from 2017 Legislative Session in Tallahassee – Mr. Bill Peebles, Mr. John Wayne Smith and Ms. Angela Drzewiecki
- B. MetroPlan Orlando's Air Quality Monitoring Program – Ms. Nikhila Rose, MetroPlan Orlando
- C. Work Plan for Board Priorities – Mr. Gary Huttman, MetroPlan Orlando

D. Assessing Property Impacts of Phase I SunRail Stations – Mr. Ed Coven, FDOT Central Office accompanied by Dr. Mark Horner and Dr. Mike Duncan, Florida State University

E. Orange Avenue Corridor Study – Mr. Laurence Lewis, Kittelson & Associates

XII. BOARD MEMBER COMMENTS

XIII. PUBLIC COMMENTS (GENERAL)

XIV. NEXT MEETING: Wednesday, June 14, 2017

XV. 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. Cathy Goldfarb, Senior Board Services Coordinator, at MetroPlan Orlando, 250 S. Orange Avenue, Suite 200, Orlando, Florida, 32801 or by telephone at (407) 481-5672 x315 or email at cgoldfarb@metroplanorlando.com at least three business days prior to the event.

Persons who require translation services, which are provided at no cost, should contact Ms. Cathy Goldfarb, Senior Board Services Coordinator, at MetroPlan Orlando at 250 S. Orange Avenue, Suite 200, Orlando, Florida 32801 or by telephone at (407) 481-5672 x315 or by email at cgoldfarb@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.



TRANSIT SCREEN



TransitScreen Debut



**Wednesday, May 10, 2017
11:00 a.m.**

**IMMEDIATELY FOLLOWING
THE METROPLAN ORLANDO
BOARD MEETING**

Please join MetroPlan Orlando Chairman Bob Dallari for this ribbon-cutting ceremony.

An information session will be hosted by Tony Hudgins, Head of Sales for TransitScreen, directly following the ceremony.

TAB 1





MetroPlan Orlando Board

MEETING MINUTES

DATE: Wednesday, March 8, 2017

TIME: 9:00 a.m.

LOCATION: Second Harvest Food Bank
411 Mercy Drive
Orlando, FL 32805

Commissioner Bob Dallari, Board Chairman, Presided

Members

Hon. Jim Fisher for Hon. Jose Alvarez, City of Kissimmee
Mr. Dean Asher, GOAA
Hon. Pat Bates, City of Altamonte Springs
Hon. Gary Bruhn, Municipal Advisory Committee
Hon. Pete Clarke, Orange County
Hon. Lee Constantine, Seminole County
Hon. Bob Dallari, Seminole County
Hon. Buddy Dyer, City of Orlando
Hon. Samuel B. Ings, City of Orlando
Hon. Emily Bonilla for Hon. Teresa Jacobs, Orange County
Hon. Viviana Janer, LYNX/Central Florida Commuter Rail Commission
Hon. Joe Kilsheimer, City of Apopka
Hon. Bryan Nelson, Orange County
Hon. Victoria Siplin, Orange County
Mr. Stephen Smith, Sanford Airport Authority

Hon. Jennifer Thompson, Orange County
Hon. Betsy VanderLey, Orange County

Advisors in Attendance:

FDOT Secretary Steve Martin, District 5
Ms. Mary Moskowitz, Technical Advisory Committee
Ms. Joedel Zaballero, Transportation Systems Management & Operations Committee
Mr. Tom O'Hanlon, Community Advisory Committee

Members/Advisors not in Attendance:

Ms. Candy Bennage, Kissimmee Gateway Airport
Hon. Cheryl Grieb, Osceola County
Hon. Fred Hawkins, Jr., Central Florida Expressway Authority
Hon. Jeff Triplett, City of Sanford

Staff in Attendance:

Mr. Harold Barley
Mr. Steve Bechtel, Mateer & Harbert
Mr. Keith Caskey
Ms. Lisa Smith
Ms. Cathy Goldfarb
Mr. Eric Hill
Ms. Mary Ann Horne
Mr. Gary Huttman
Ms. Cynthia Lambert
Mr. Nick Lepp
Mr. Jason Loschiavo
Ms. Sally Morris
Ms. Virginia Whittington
Ms. Elizabeth Whitton
Mr. Mighk Wilson
Ms. Alexandra Quintero

I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Commissioner Bob Dallari called the meeting to order at 9:00 a.m. and welcomed everyone.
Commissioner Betsy VanderLey led the Pledge of Allegiance.

II. CHAIRMAN'S ANNOUNCEMENTS

Commissioner Dallari thanked Second Harvest Food Bank for hosting the meeting and introduced Mr. Greg Higgerson who spoke briefly about Second Harvest's operations.
Commissioner Dallari called attention to a productive recent meeting with Congresswoman

Stephanie Murphy that he and Mr. Barley attended. He also noted that Mr. Barley and Ms. Virginia Whittington had met with other local newly elected Congressional members to provide orientations.

Commissioner Pete Clarke gave a report on the February 9, 2017 Transportation Disadvantaged Local Coordinating Board meeting. He told Board members that the TDLCB welcomed Commissioner Peggy Choudhry, the new Osceola County representative. Commissioner Clarke reported that Commissioner Constantine was reelected to serve as Vice-Chair for 2017. He added that TDLCB members approved the QATF recommendation that Ms. Marilyn Baldwin and Mr. Robert Melia fill the two vacancies on the TDLCB. The TDLCB bylaws and Grievance Procedure were also approved. QATF had recommended no changes to either of those documents, since they conducted a comprehensive review and revision the previous year. Commissioner Clarke noted that the annual CTC evaluation was conducted at the meeting using polling devices. The next TDLCB meeting was scheduled for Thursday, May 11, 2017.

Mayor Buddy Dyer provided a report on the February 23, 2017 Commuter Rail Commission meeting. He told Board members that Commissioner Dallari was elected Chairman for the Commuter Rail Commission and Commissioner Janer was elected Vice-Chair. Mayor Dyer reported that Mr. Jim Harrison, Orange County staff, continues to work on a scope of services for the transition of SunRail from FDOT to the local partners. He told Board members that SunRail ran Sunday, March 5th for the MLS game and would be in service on March 18th for the NCAA Tournament, the MLS game, and the Winter Park Sidewalk Art Festival. He added that the next Commuter Rail Commission meeting was scheduled for Wednesday, April 19th. Commissioner Dallari commended Mayor Dyer for his work in getting the new soccer stadium built. Commissioner Constantine commented that he rode SunRail on Sunday, March 5th and it was standing room only and great service. He expressed concern regarding riders not tapping off at the end of their ride and how that affected rider totals.

Commissioner Dallari reported that he and Mr. Barley attended the NARC Conference February 12 – 14, 2017 in Washington, DC. He added that the Regional Leadership Council meeting was being held immediately following the Board meeting.

III. EXECUTIVE DIRECTOR'S ANNOUNCEMENTS

Mr. Harold Barley thanked Second Harvest Food Bank for hosting the meeting and noted that donations to Second Harvest would be greatly appreciated. Commissioner Grieb, he added, was unable to attend the meeting, but had graciously provided a donation ahead of time. He welcomed Commissioner Jim Fisher in attendance for Mayor Alvarez and guests Ms. Emiko Atherton and Ms. Erica Young, Smart Growth America, Ms. Lisa Portelli, Winter Park Health Foundation, and Mr. Kyle Thorp, Aide to Congresswoman Murphy. Mr. Barley reported that signage issues at the I-95/I-4 interchange in Daytona Beach and the south exit from Orlando International Airport, which were called attention to at the February Board meeting, were being addressed by the respective agencies. He called attention to a letter from Mayor Dyer to Governor Scott that was included in the supplemental folders, asking the Governor to look at readdressing negotiations on the sale of sections of SR 417, SR 528, and SR 429. Mayor Dyer commented that he had met with the Governor and he seemed supportive of readdressing negotiations.

IV. CONFIRMATION OF QUORUM

Ms. Cathy Goldfarb confirmed a quorum of 17 voting members present. Also present were 4 advisors; and the meeting having been duly convened was ready to proceed with business.

V. AGENDA REVIEW

Mr. Barley told Board members that Mayor Jacobs was ill and unable to attend. He requested that Consent Agenda item VIII.G., which Mayor Jacobs had requested at the February meeting, be deferred to the next meeting when she would be able to attend. Board members agreed to defer Consent Agenda Item VIII.G.

VI. COMMITTEE REPORTS

Mayor Gary Bruhn reported that the Municipal Advisory Committee met on March 2, 2017 and other than minutes, they did not have any action items. MAC members, he noted, received all of the presentations Board members were scheduled to receive, with the exception of the presentation by Smart Growth America. Mayor Bruhn added that the next MAC meeting was scheduled for Thursday, May 4, 2017.

Mr. Tom O'Hanlon reported that Community Advisory Committee members met on February 22, 2017 and welcomed a new member: Mr. Russ Hauck, representing the City of Altamonte Springs. The CAC, he noted, had only one action item, the approval of the January 25, 2017 meeting minutes. He commented that there was a wonderful line-up of presenters for the meeting, and the topics prompted a lot of rich conversation. CAC members, he added, were very intrigued to learn that Central Florida has been designated as an automated vehicle proving ground. They were also thrilled about SunTrax, the Turnpike's partnership with Florida Polytechnic University for a test track that will test a variety of technologies. In addition, Mr. O'Hanlon reported that CAC members learned more about the behaviors that contribute to bicycle and pedestrian crashes, FDOT's Complete Streets policy implementation, and about how roundabouts are being considered more often on local roadways.

Ms. Mary Moskowitz reported that Technical Advisory Committee members met on February 24, 2017 and heard presentations from FDOT on the Florida Transportation Plan and Complete Streets policy, the implementation of roundabouts, and bicycle and pedestrian crash analysis. She told Board members that TAC appointed a task force for the selection of MetroPlan Orlando's General Planning Consultant for the next 3 years. As a follow-up to the action the TAC took in December, on legislative priorities, she added, they had a discussion on the TAC's role in making recommendations to the Board on action items.

Ms. Joedel Zaballero reported that the Transportation Systems Management & Operations Committee met on February 24, 2017 and approved the January 27, 2017, TSMO meeting minutes. She told Board members that TSMO members had a presentation on Connected and Autonomous Vehicles, including an update on the state of the technology, state statutes, regulations, auto industry perspective and activities at the national level. Additionally, they

had a presentation on Central Florida's designation as an AV proving ground, which Board members were scheduled to also hear this morning.

VII. PUBLIC COMMENTS ON ACTION ITEMS

None

VIII. CONSENT AGENDA

- A. Approval of Minutes from Board Meeting held on February 8, 2017
- B. Approval of January 2017 Monthly Financial Reports; Acknowledgement of February 2017 Travel Report
- C. Transportation Disadvantaged Local Coordinating Board Member Certification
- D. Travel Authorization for Commissioner Clarke to attend Florida MPOAC Institute Training
- E. Approval of MetroPlan Orlando's Annual Certification Report
- F. Approval of Budget Amendment #3
- G. Approval of Board Resolution No. 17-02, Subject: Coordination of Proposed Projects by Florida's Turnpike Enterprise - deferred
- H. Approval of Board Personnel Committee Report on Executive Director's Annual Review

MOTION: Mayor Joe Kilsheimer moved approval of the consent agenda. Mayor Gary Bruhn seconded the motion, which passed unanimously.

IX. OTHER ACTION ITEMS

None

X. INFORMATION ITEMS FOR ACKNOWLEDGEMENT (Action Item)

A. Correspondence

Note from Commissioner Betsy VanderLey thanking the Board and staff for the flowers that were sent to her father's memorial service on Saturday, February 11, 2017.

B. Status Updates

- FDOT Monthly Construction Status Report – February 2017

C. General Information

- Start of Legislative session in Tallahassee – March 7, 2017
- MetroPlan Orlando to host a visit by a delegation from the People’s Republic of China – March 10, 2017
- Transportation Disadvantaged “TD” Day in Tallahassee, FL – March 15, 2017
- Osceola Economic Growth Summit – Reunion Resort – March 30, 2017 (Registration required)
- State of Orange County Address – I-360/International Drive - April 7, 2017(Registration required)
- Central Florida Commuter Rail Commission meeting hosted by MetroPlan Orlando – April 19, 2017
- Central Florida MPO Alliance Quarterly meeting hosted by MetroPlan Orlando – April 21, 2017
- Last day of the Legislative session in Tallahassee – May 5, 2017
- Transportation Disadvantaged Local Coordinating Board (TDLCB) Quarterly Meeting at MetroPlan Orlando – May 11, 2017

D. Featured Articles and Research

- “*Making the Case for Transportation Language Reform: Removing Bias,*” Ian Lochwood, P.E., ITE Journal, January 2017
http://www.tooledesign.com/articles/ITE_Language_Reform.pdf
- “*Planning for Cars That Drive Themselves: Metropolitan Planning Organizations, Regional Transportation Plans and Autonomous Vehicles,*” Erick Guerra, Journal of Planning Education and Research, 2016
<http://journals.sagepub.com/doi/pdf/10.1177/0739456X15613591>
- “*ALICE – Asset Limited, Income Constrained, Employed – Study of Financial Hardship in Florida,*” United Way of Florida, February 2017
http://www.uwof.org/sites/uwof.org/files/17UW%20ALICE%20Report_FL%20Update_2.14.17_Lowres_0.pdf
- “*Guidebook for Using Mobility Fees to Fund Transit Improvements,*” Florida Department of Transportation, November 2016
<http://www.fdot.gov/transit/Pages/FinalMobilityFeeGuidebook111816.pdf>

MOTION: Commissioner Samuel Ings moved approval of the information items for acknowledgement. Mayor Gary Bruhn seconded the motion, which passed unanimously

XI. OTHER BUSINESS

A. Roundabouts

Mr. Chris Cairns, FDOT/D5, presented a review of FDOT's methodology for the implementation of roundabouts. He reviewed why roundabouts are used, safety features, the screening process for use, how roundabouts operate and the key elements of a roundabout. In addition, he covered the trends to date and provided visuals of some local roundabouts. Mr. Cairns told Board members that roundabouts are being used to address safety issues on roadways because they help lower speed, provide for safer operation, and help manage access. He explained that FDOT now requires that roundabouts be considered during planning and design and in 2015 formal criteria were established. Maps developed by MetroPlan Orlando staff were provided detailing the roundabouts in Orange, Osceola and Seminole County. Board members commented on roundabouts in place or planned in their jurisdictions and the positive feedback on those roundabouts. Commissioner Dallari requested that staff update the maps based on comments received from Board members

B. Florida Transportation Plan/FDOT Complete Streets Policy

Mr. David Cooke, FDOT District 5, presented an update on the implementation of the Florida Transportation Plan and their Complete Streets policy. He provided an overview of the goals and stakeholder engagement, and how the Florida Transportation Plan goals align with the Complete Street principles. Mr. Cooke told Board members that a Complete Streets handbook is expected to be completed in the summer of 2017. Commissioner Dallari asked how FDOT is interacting with local jurisdictions regarding implementing Complete Streets. Mr. Cooke responded that FDOT is reaching out early in the process to see what the local municipalities want. Commissioner VanderLey asked how FDOT addresses the challenges of implementing Complete Street changes on existing roadways. Mr. Cooke responded that FDOT looks at implementing Complete Street changes when a roadway is going through resurfacing. Commissioner VanderLey added that block length can present crossing issues if there is too long a distance to get to the next signalized intersection.

C. Central Florida Complete Streets Report

Ms. Lisa Portelli, Winter Park Health Foundation, provided a brief introduction for Ms. Emiko Atherton, Smart Growth America. Ms. Atherton reviewed how Central Florida municipalities are embracing Complete Streets into their planning efforts. She reported that in 2016 Winter Park Health Foundation engaged Smart Growth America to work with local municipalities on implementing Complete Streets. Ms. Atherton added that eight local municipalities along with MetroPlan Orlando, FDOT District Five, Bike Walk Central Florida, East Central Florida Regional Planning Council, LYNX and Kittelson & Associates participated in a series of Complete Street workshops. The workshops, she added, resulted in a Complete Streets report, which detailed what the region can do to facilitate the implementation of Complete Streets. Discussion ensued regarding how to maintain the Complete Streets momentum and how the region can continue to grow.

Commissioner Dallari requested that staff put together a regional, holistic Complete Streets action plan and that they keep Smart Growth America engaged in the process. Additional discussion ensued regarding the uniqueness of various projects, the Corrine Drive pilot project currently underway, success of the Edgewater Drive project, and the need to coordinate in order to successfully transition to neighborhoods. Mr. Barley called attention to the Edgewater Drive project and noted that the report on that project had been sent out to Board members. Ms. Atherton commented that the Complete Streets approach is a foundation for what a municipality would want to do. She cited the City of Longwood which took the opportunity to coordinate public works with planning efforts for the City.

D. Trends in Pedestrian, Bicycle and Motorist Behaviors

Mr. Mighk Wilson, MetroPlan Orlando gave a presentation on the analysis of bicycle and pedestrian crash statistics. Mr. Wilson provided a comparison of data from a 2003/2004 study with that of a 2012/2013 study and detailed the changes both positive and negative that took place over that time frame. He also provided information on countermeasures that could be used to mitigate crashes.

E. Automated Vehicle Proving Grounds and What it Means for Central Florida

Mr. Charles Ramdatt, City of Orlando staff, provided an update on Central Florida's designation as an automated vehicle proving ground. Mr. Ramdatt reviewed background information on the project and why the City of Orlando pursued the designation, which had been initiated in response to a USDOT solicitation. He provided a history of local transportation innovation, who comprised the primary partnership for the project, and the areas of focus. In addition, Mr. Ramdatt reported on the anticipated benefits of the project, current status, and the next steps.

F. SunTrax Program

Mr. Mike Shannon, FDOT/Florida's Turnpike Enterprise, presented an overview of SunTrax, a cutting-edge facility dedicated to the research, development and testing of emerging transportation technologies. The SunTrax project is a partnership between the Florida Department of Transportation/Florida's Turnpike Enterprise and Florida Polytechnic University. Mr. Shannon told Board members that toll technology testing will be taking place at SunTrax in addition to Autonomous Vehicle testing. He reviewed the project location including a rendering of the planned test track and infield. Mr. Shannon provided information on the ten AV Proving Grounds that were selected, the local partners, and a timeline for the project. He noted that SunTrax will focus on all modes of travel, since interaction of all modes is important.

XII. BOARD MEMBER COMMENTS

None

XIII. PUBLIC COMMENTS (GENERAL)

Ms. Joanne Counelis expressed the need for 24 hour, seven day a week bus and train service.

Mr. David Bottomley called attention to collaborative planning efforts being conducted in Hillsborough County.

XIV. NEXT MEETING: Wednesday, May 10, 2017

XV. ADJOURNMENT

There being no further business, the meeting adjourned at 11:12 a.m. The meeting was transcribed by Ms. Cathy Goldfarb.

Approved this 10th day of May 2017.

Commissioner Bob Dallari, Chairman

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

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

METROPLAN ORLANDO
AGENCYWIDE
BALANCE SHEET
For Period Ending 2/28/17

ASSETS

Operating Cash in Bank	\$	1,991,488.61
Petty Cash	\$	125.00
SBA Investment Account	\$	2,111,592.23
Rent Deposit	\$	20,000.00
Prepaid Expenses	\$	26,643.02
Accounts Receivable - Grants	\$	486,865.79
Fixed Assets-Equipment	\$	675,774.37
Accumulated Depreciation	\$	(305,985.68)

TOTAL ASSETS:	\$	5,006,503.34
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LIABILITIES

Accrued Personal Leave	\$	294,566.14
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TOTAL LIABILITIES:	\$	294,566.14
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EQUITY

FUND BALANCE:

Nonspendable:

Prepaid Items	\$	26,643.02
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Deposits	\$	20,000.00
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Unassigned:	\$	4,665,294.18
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TOTAL EQUITY:	\$	4,711,937.20
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TOTAL LIABILITIES & EQUITY:	\$	5,006,503.34
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Net difference to be reconciled:	\$	-
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METROPLAN ORLANDO
AGENCYWIDE REVENUES & EXPENDITURES
For Period Ending 02/28/17

REVENUES	Current	Y-T-D	Budget	Variance Un/(Ovr)	% OF BUDGET
			@ B/E #2		
Federal Revenue	\$ 431,052.88	\$ 1,799,548.28	\$ 4,736,552.00	\$ 2,937,003.72	37.99%
State Revenue	\$ 12,823.17	\$ 100,385.95	\$ 262,083.00	\$ 161,697.05	38.30%
Local Revenue	\$ -	\$ 563,407.50	\$ 1,126,815.00	\$ 563,407.50	50.00%
Interest Income	\$ 1,570.46	\$ 11,760.49	\$ 13,500.00	\$ 1,739.51	87.11%
Other	\$ 191.00	\$ 1,602.96	\$ 12,500.00	\$ 10,897.04	12.82%
Contributions	\$ -	\$ 35,000.00	\$ 45,000.00	\$ 10,000.00	77.78%
Cash Carryforward	\$ -	\$ -	\$ 401,002.00	\$ 401,002.00	0.00%
Local Match - Transfers In	\$ 12,823.17	\$ 62,989.01	\$ 163,670.00	\$ 100,680.99	38.49%
TOTAL REVENUES:	\$ 458,460.68	\$ 2,574,694.19	\$ 6,761,122.00	\$ 4,186,427.81	38.08%
EXPENDITURES					
Salaries	\$ 118,424.69	\$ 923,680.51	\$ 1,559,775.00	\$ 636,094.49	59.22%
Fringe Benefits	\$ 34,889.14	\$ 276,708.87	\$ 483,711.00	\$ 207,002.13	57.21%
Local Match - Transfers Out	\$ 12,823.17	\$ 62,989.01	\$ 163,670.00	\$ 100,680.99	38.49%
Audit Fees	\$ -	\$ 27,500.00	\$ 42,000.00	\$ 14,500.00	65.48%
Computer Operations	\$ 1,979.95	\$ 42,715.92	\$ 64,795.00	\$ 22,079.08	65.92%
Dues & Memberships	\$ 190.00	\$ 12,236.50	\$ 12,145.00	\$ (91.50)	100.75%
Equipment & Furniture	\$ -	\$ 13,576.38	\$ 26,700.00	\$ 13,123.62	50.85%
Graphic Printing/Binding	\$ 2,500.00	\$ 7,127.84	\$ 30,425.00	\$ 23,297.16	23.43%
Insurance	\$ 1,789.08	\$ 19,064.16	\$ 28,700.00	\$ 9,635.84	66.43%
Legal Fees	\$ 2,722.50	\$ 24,031.10	\$ 40,000.00	\$ 15,968.90	60.08%
Office Supplies	\$ 3,599.08	\$ 20,943.89	\$ 41,685.00	\$ 20,741.11	50.24%
Postage	\$ 330.29	\$ 2,185.53	\$ 5,089.00	\$ 2,903.47	42.95%
Books, Subscrips/Pubs	\$ 276.05	\$ 5,517.49	\$ 7,668.00	\$ 2,150.51	71.95%
Exec. Dir 457 Def. Comp.	\$ -	\$ 20,000.00	\$ 19,000.00	\$ (1,000.00)	105.26%
Rent	\$ 24,497.88	\$ 162,512.26	\$ 264,870.00	\$ 102,357.74	61.36%
Equipment Rent/Maint.	\$ 1,239.07	\$ 16,476.10	\$ 22,180.00	\$ 5,703.90	74.28%
Seminar & Conf. Regist.	\$ 150.00	\$ 9,873.68	\$ 23,785.00	\$ 13,911.32	41.51%
Telephone	\$ 501.92	\$ 3,300.54	\$ 7,290.00	\$ 3,989.46	45.27%
Travel	\$ 2,339.59	\$ 16,974.26	\$ 42,210.00	\$ 25,235.74	40.21%
Small Tools/Office Mach.	\$ -	\$ 270.00	\$ 1,200.00	\$ 930.00	22.50%
HSA/FSA Annual Contrib.	\$ 200.00	\$ 8,762.50	\$ 12,500.00	\$ 3,737.50	70.10%
Computer Software	\$ 4,500.00	\$ 16,500.00	\$ 15,000.00	\$ (1,500.00)	110.00%
Contingency	\$ -	\$ -	\$ 15,000.00	\$ 15,000.00	0.00%
Contractual/Temp Svcs.	\$ 232.00	\$ 1,856.00	\$ 3,200.00	\$ 1,344.00	58.00%
Pass-Thru Expenses	\$ 35,115.61	\$ 142,004.62	\$ 649,903.00	\$ 507,898.38	21.85%
Consultants	\$ 273,364.68	\$ 712,666.53	\$ 2,953,286.00	\$ 2,240,619.47	24.13%
Repair & Maintenance	\$ 275.00	\$ 555.00	\$ 200.00	\$ (355.00)	277.50%
Advertising/Public Notice	\$ 1,259.57	\$ 6,993.36	\$ 13,855.00	\$ 6,861.64	50.48%
Other Misc. Expense	\$ 601.03	\$ 5,382.69	\$ 13,390.00	\$ 8,007.31	40.20%
Contributions	\$ 25,000.00	\$ 135,681.00	\$ 185,700.00	\$ 50,019.00	73.06%
Educational Reimb.	\$ -	\$ -	\$ 1,690.00	\$ 1,690.00	0.00%
Comm. Rels. Sponsors	\$ -	\$ 8,500.00	\$ 10,500.00	\$ 2,000.00	80.95%
Indirect Expense Carryfwd.	\$ -	\$ -	\$ -	\$ -	0.00%
TOTAL EXPENDITURES:	\$ 548,800.30	\$ 2,706,585.74	\$ 6,761,122.00	\$ 4,054,536.26	40.03%
AGENCY BALANCE:	\$ (90,339.62)	\$ (131,891.55)			

**METROPLAN ORLANDO
AGENCYWIDE
BALANCE SHEET
For Period Ending 3/31/17**

ASSETS

Operating Cash in Bank	\$	2,468,589.63
Petty Cash	\$	125.00
SBA Investment Account	\$	2,113,430.58
Rent Deposit	\$	20,000.00
Prepaid Expenses	\$	29,345.89
Accounts Receivable - Grants	\$	254,486.33
Fixed Assets-Equipment	\$	675,774.37
Accumulated Depreciation	\$	(305,985.68)

TOTAL ASSETS:	\$	5,255,766.12
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LIABILITIES

Accrued Personal Leave	\$	294,872.47
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TOTAL LIABILITIES:	\$	294,872.47
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EQUITY

FUND BALANCE:

Nonspendable:

Prepaid Items	\$	29,345.89
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Deposits	\$	20,000.00
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Unassigned:	\$	4,911,547.76
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TOTAL EQUITY:	\$	4,960,893.65
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TOTAL LIABILITIES & EQUITY:	\$	5,255,766.12
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Net difference to be reconciled:	\$	-
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METROPLAN ORLANDO
AGENCYWIDE REVENUES & EXPENDITURES
For Period Ending 03/31/17

REVENUES	Current		Y-T-D		Budget	Variance	% OF		
					@ B/E #3	Un/(Ovr)	BUDGET		
Federal Revenue	\$	209,290.63	\$	2,008,838.91	\$	4,786,552.00	\$	2,777,713.09	41.97%
State Revenue	\$	40,195.70	\$	140,581.65	\$	262,083.00	\$	121,501.35	53.64%
Local Revenue	\$	280,232.50	\$	843,640.00	\$	1,126,815.00	\$	283,175.00	74.87%
Interest Income	\$	1,838.35	\$	13,598.84	\$	17,500.00	\$	3,901.16	77.71%
Other	\$	9,474.00	\$	11,076.96	\$	12,500.00	\$	1,423.04	88.62%
Contributions	\$	5,000.00	\$	40,000.00	\$	45,000.00	\$	5,000.00	88.89%
Cash Carryforward	\$	-	\$	-	\$	401,002.00	\$	401,002.00	0.00%
Local Match - Transfers In	\$	6,735.28	\$	69,724.29	\$	163,670.00	\$	93,945.71	42.60%
TOTAL REVENUES:	\$	552,766.46	\$	3,127,460.65	\$	6,815,122.00	\$	3,687,661.35	45.89%
EXPENDITURES									
Salaries	\$	120,676.29	\$	1,044,356.80	\$	1,580,964.00	\$	536,607.20	66.06%
Fringe Benefits	\$	37,458.26	\$	314,167.13	\$	490,422.00	\$	176,254.87	64.06%
Local Match - Transfers Out	\$	6,735.28	\$	69,724.29	\$	163,670.00	\$	93,945.71	42.60%
Audit Fees	\$	-	\$	27,500.00	\$	42,000.00	\$	14,500.00	65.48%
Computer Operations	\$	2,535.21	\$	45,251.13	\$	62,970.00	\$	17,718.87	71.86%
Dues & Memberships	\$	975.00	\$	13,211.50	\$	12,395.00	\$	(816.50)	106.59%
Equipment & Furniture	\$	419.18	\$	13,995.56	\$	26,700.00	\$	12,704.44	52.42%
Graphic Printing/Binding	\$	-	\$	7,127.84	\$	33,925.00	\$	26,797.16	21.01%
Insurance	\$	1,678.09	\$	20,742.25	\$	28,700.00	\$	7,957.75	72.27%
Legal Fees	\$	3,010.50	\$	27,041.60	\$	40,000.00	\$	12,958.40	67.60%
Office Supplies	\$	2,973.79	\$	23,917.68	\$	45,750.00	\$	21,832.32	52.28%
Postage	\$	276.25	\$	2,461.78	\$	5,089.00	\$	2,627.22	48.37%
Books, Subscrips/Pubs	\$	114.73	\$	5,632.22	\$	7,668.00	\$	2,035.78	73.45%
Exec. Dir 457 Def. Comp.	\$	6,000.00	\$	26,000.00	\$	26,000.00	\$	-	100.00%
Rent	\$	24,592.88	\$	187,105.14	\$	267,470.00	\$	80,364.86	69.95%
Equipment Rent/Maint.	\$	2,889.07	\$	19,365.17	\$	24,240.00	\$	4,874.83	79.89%
Seminar & Conf. Regist.	\$	2,390.00	\$	12,263.68	\$	23,785.00	\$	11,521.32	51.56%
Telephone	\$	790.17	\$	4,090.71	\$	7,290.00	\$	3,199.29	56.11%
Travel	\$	3,471.21	\$	20,445.47	\$	42,210.00	\$	21,764.53	48.44%
Small Tools/Office Mach.	\$	192.78	\$	462.78	\$	1,200.00	\$	737.22	38.57%
HSA/FSA Annual Contrib.	\$	-	\$	8,762.50	\$	12,500.00	\$	3,737.50	70.10%
Computer Software	\$	-	\$	16,500.00	\$	19,500.00	\$	3,000.00	84.62%
Contingency	\$	-	\$	-	\$	1,000.00	\$	1,000.00	0.00%
Contractual/Temp Svcs.	\$	464.00	\$	2,320.00	\$	3,200.00	\$	880.00	72.50%
Pass-Thru Expenses	\$	-	\$	142,004.62	\$	649,903.00	\$	507,898.38	21.85%
Consultants	\$	84,735.11	\$	797,401.64	\$	2,970,786.00	\$	2,173,384.36	26.84%
Repair & Maintenance	\$	-	\$	555.00	\$	650.00	\$	95.00	85.38%
Advertising/Public Notice	\$	993.90	\$	7,987.26	\$	13,855.00	\$	5,867.74	57.65%
Other Misc. Expense	\$	310.34	\$	5,693.03	\$	13,390.00	\$	7,696.97	42.52%
Contributions	\$	127.92	\$	135,808.92	\$	185,700.00	\$	49,891.08	73.13%
Educational Reimb.	\$	-	\$	-	\$	1,690.00	\$	1,690.00	0.00%
Comm. Rels. Sponsors	\$	-	\$	8,500.00	\$	10,500.00	\$	2,000.00	80.95%
Indirect Expense Carryfwd.	\$	-	\$	-	\$	-	\$	-	0.00%
TOTAL EXPENDITURES:	\$	303,809.96	\$	3,010,395.70	\$	6,815,122.00	\$	3,804,726.30	44.17%
AGENCY BALANCE:	\$	248,956.50	\$	117,064.95					



metroplan orlando
A REGIONAL TRANSPORTATION PARTNERSHIP

Travel Summary - March - April, 2017

Traveler:	Virginia Lewis
Dates:	March 14-16, 2017
Destination:	Tallahassee, FL
Purpose of trip:	To attend 2017 TD Day
Cost:	\$781.62
Paid By:	MetroPlan Orlando funds

Traveler:	Eric Hill
Dates:	April 4-5, 2017
Destination:	Arlington, TX
Purpose of trip:	To attend AMPO CAV Technical Working Group Meeting
Cost:	\$620.19
Paid By:	\$120.19 MetroPlan Orlando funds \$500.00 AMPO



Board Action Fact Sheet

Meeting Date: May 10, 2017

Agenda Item: VIII.C. (Tab 1)

Roll Call Vote: No

Action Requested: Approval of Annual Investment Report

Reason: Florida Statutes require periodic reports of investment activity to the Board.

Summary/Key Information: The attached report shows month end and average annual balances of all bank deposits and investment accounts and interest earned thereon for the 12-month period spanning March 2016 through February 2017. All investments are classified as Cash and Cash Equivalents. All funds were invested with 1) the State Board of Administration Local Government Surplus Funds Trust Fund (Florida Prime); 2) non-interest-bearing business checking account; and 3) non-interest-bearing checking account (the Municipal NOW account with SunTrust Bank). The rate applied for fee credit offsets for both checking accounts equaled 0.15 - 0.35%. Despite the continuance of historically low interest rates, interest received and the offset of fees continues to generate sufficient interest earnings/reduction of costs to exceed the benchmarks of the investment policy, while still adhering to the conservative assumptions for safety of principal as expressed in the policy. Actual returns/fee offsets were \$19,864.58, as compared to the benchmark projection of \$16,700.48.

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action:

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

Staff Recommendation: Recommends approval

Supporting Information: Investment Report Summary Document



INVESTMENT ACTIVITIES - MARCH, 2016 - FEBRUARY, 2017					
BANK ACCOUNTS		FEBRUARY 2017		AVERAGE MONTHLY BALANCE	ANNUAL EARNINGS
BUSINESS CHECKING					
Beginning Balance		\$ 429,193.39			
Ending Balance		\$ 427,598.94			
Average Balance		\$ 405,235.11		\$ 321,842.24	
Business Checking Interest Earned		\$ -			\$ -
MUNI NOW ACCOUNT					
Beginning Balance		\$ 1,938,478.23			
Ending Balance		\$ 1,624,148.44			
Average Balance		\$ 1,822,769.07		\$ 1,921,519.10	
Muni NOW Interest Earned		\$ -			\$ -
Combined Account Analysis Fee Credit Offset		\$ 256.37			\$ 3,836.71
STATE BOARD OF ADMINISTRATION (SBA) LOCAL GOVERNMENT SURPLUS FUNDS TRUST LGIP					
SBA LGIP-A Beginning		\$ 2,110,021.77			
SBA LGIP-A Ending		\$ 2,111,592.23			
SBA LGIP-A Average		\$ 2,110,807.00		\$ 2,102,766.21	
SBA LGIP-A Interest Earned		\$ 1,570.46			\$ 16,027.87
TOTAL MONTHLY AVERAGE		\$ 4,338,811.18		\$ 4,346,127.55	
TOTAL ACTUAL RETURN		\$ 1,826.83			\$ 19,864.58
Actual Rate of Return Annualized		0.51%			0.46%
Actual Rate of Return Annualized Weighted to Projected Investment Policy Return (20% cash)		0.63%			0.57%



Board Action Fact Sheet

Meeting Date: May 10, 2017

Agenda Item: VIII.D. (Tab 1)

Roll Call Vote: No

Action Requested: Approval of Budget Amendment #4

Reason: To reallocate local funds to 60700 (Equipment) to replace wireless microphones in board room due to static and interference; to reallocate other line items and elements that have been overspent; and to reallocate salary, fringe and indirect for tasks that have been overspent. There is no change to the overall budgets for salary, fringe, indirect or the total budget.

Summary/Key Information: The wireless microphones in the board room are now six years old. Due to the increased wireless frequencies in the office building, interference and static is causing problems to the board room A/V system. New wireless microphones with better frequency modulation and shielding will prevent these problems.

MetroPlan Budget Impact: No change to overall budget

Local Funding Impact: None

Committee Action:

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

Staff Recommendation: Recommends approval

Supporting Information: The revised budget amendment document and updated agencywide budget are available under tab 1.

FINANCE USE ONLY:

Approved Bd Mtg:
Agenda Item #:

Entered:

FY 2017
B E No. : 4
FDOT No. : M1

REQUEST FOR UPWP BUDGET AMENDMENT

DATE: 4/25/2017

(WHOLE DOLLARS ONLY)

<u>PROJECT</u>	<u>ELEMENT</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	
				<u>REVENUES</u>	<u>EXPENDITURES</u>
33517	357820	50500	Fringe Benefits		(175)
33517	357820	59700	Indirect Costs		175
33617	367820	50500	Fringe Benefits		(100)
33617	367820	59700	Indirect Costs		100
36016	616110	50000	Salaries		900
36016	616110	59700	Indirect Costs		600
36016	616120	50000	Salaries		100
36016	616120	50500	Fringe Benefits		20
36016	616120	59700	Indirect Costs		75
36016	616130	59700	Indirect Costs		600
36016	616300	50000	Salaries		(2,695)
36016	616600	59700	Indirect Costs		400
36017	617100	59700	Indirect Costs		1,000
36017	617130	50000	Salaries		(555)
36017	617130	50500	Fringe Benefits		225
36017	617210	59700	Indirect Costs		75
36017	617400	59700	Indirect Costs		500
36017	617500	63000	Consultants		(3,575)
36017	617600	50000	Salaries		600
36017	617600	50500	Fringe Benefits		30
36017	617600	59700	Indirect Costs		350
36017	617610	59700	Indirect Costs		525
36017	617700	59700	Indirect Costs		(500)
36017	617810	50000	Salaries		650
36017	617810	59700	Indirect Costs		675
37017	717100	59700	Indirect Costs		(2,000)
37017	717100	60600	Dues & Memberships		917
37017	717100	60700	Equipment & Furniture		12,000
37017	717100	61600	Equipment Rent & Maint.		2,500
37017	717100	63400	Advertising/Public Notice		800
37017	717100	64400	Contributions		509
37017	717110	59700	Indirect Costs		(1,000)
37017	717130	59700	Indirect Costs		(900)
37017	717500	59700	Indirect Costs		(1,000)
37017	717600	59700	Indirect Costs		(500)
37017	717700	63000	Consultants		(11,326)
38017	817100	50000	Salaries		(1,250)
38017	817100	59700	Indirect Costs		(750)

FINANCE USE ONLY:

Approved Bd Mtg:
Agenda Item #:

Entered:

B E No. :

FDOT No. :

FY 2017

4M1

38017	817110	50000	Salaries	(750)
38017	817120	59700	Indirect Costs	(500)
38017	817130	59700	Indirect Costs	(300)
38017	817200	50000	Salaries	(1,000)
38017	817200	59700	Indirect Costs	(795)
38017	817300	59700	Indirect Costs	260
38017	817400	59700	Indirect Costs	1,200
38017	817500	50000	Salaries	4,000
38017	817700	59700	Indirect Costs	1,600
38017	817830	59700	Indirect Costs	110
38017	817840	63000	Consultants	(1,825)

TOTAL: \$ 0.00 0.00

REASON(S):

1) To reallocate local funds to 60700 (Equipment) to replace wireless microphones in board room due to static and interference 2) To reallocate other line items and elements that have been overspent. 2) To reallocate salary, fringe and indirect for tasks that have been overspent. There is no change to the overall budgets for salary, fringe, indirect, or the overall budget.

Finance Director's Signature:

Jason S. Loschiavo

Date:

Executive Director's Signature:

Harold W. Barley

Date:

REMARKS:

Revised 10/24/16

METROPLAN ORLANDO
AGENCYWIDE REVENUE AND EXPENDITURE LINE ITEM BUDGET
FY 2016/2017

REVENUES

BE#4

ACCOUNT

FY2017

CODE DESCRIPTION

40000 FEDERAL REVENUES

FHWA PL Planning Funds	\$ 1,792,177
NEW FTA Sec 5303 Planning Funds X011	\$ 815,329
Carryfwd from FTA X010	\$ 409,995
Carryfwd from FTA X009	\$ 84,031
SU - ITS Master Plan & Corrine Drive	\$ 415,010
WISE Grant	\$ 170,010
Traffic Signal Timing-SU	\$ 750,000
Traffic Signal Timing-SA	\$ 300,000
INVEST Grant	\$ 50,000
TOTAL FEDERAL REVENUES	\$ 4,786,552

41000 STATE REVENUES

NEW FTA Sec 5303 Planning Funds X011	\$ 101,916
Carryfwd from FTA X010	\$ 51,250
Carryfwd from FTA X009	\$ 10,504
Transportation Disadvantaged Planning Funds NEW	\$ 98,413
TOTAL STATE REVENUES	\$ 262,083

LOCAL REVENUES

42900 Orange Co. Assessment	\$ 471,438
43000 Osceola Co. Assessment	\$ 120,868
43100 Seminole Co. Assessment	\$ 171,339
43200 Altamonte Springs Assessment	\$ 21,663
43300 Kissimmee Assessment	\$ 33,296
43400 Orlando Assessment	\$ 131,475
43500 Sanford Assessment	\$ 28,450
44300 Apopka Assessment	\$ 23,286
43700 CFX	\$ 25,000
43800 Sanford Airport Authority	\$ 25,000
43900 GOAA	\$ 25,000
44000 LYNX	\$ 25,000
44100 Belle Isle	\$ 516
44110 Eatonville	\$ 179
44120 Edgewood	\$ 210
44130 Maitland	\$ 1,357
44140 Oakland	\$ 209
44150 Ocoee	\$ 3,205
44160 Windermere	\$ 229
44170 Winter Garden	\$ 3,181
44180 Winter Park	\$ 2,311
44190 St. Cloud	\$ 3,295
44200 Casselberry	\$ 2,203
44210 Lake Mary	\$ 1,269
44220 Longwood	\$ 1,115
44230 Oviedo	\$ 2,937
44240 Winter Springs	\$ 2,784
TOTAL LOCAL ASSESSMENTS	\$ 1,126,815

OTHER REVENUES

45000 Interest Income	\$ 17,500
47000 Reimbursement of Claims & Expenses	\$ 12,500
48900 Other Grant/Contribution Income (MPO Alliance)	\$ 45,000
49700 Cash Carryforward	\$ 401,002
TOTAL LOCAL REVENUES (ASSESSMENTS + OTHER)	\$ 1,602,817

METROPLAN ORLANDO
AGENCYWIDE REVENUE AND EXPENDITURE LINE ITEM BUDGET
FY 2015/2016

49800	Local Match Transfer Out for New FTA X011	\$	101,916
49800	Local Match Transfer Out for Rollover FTA X010	\$	51,250
49800	Local Match Transfer Out for Rollover FTA X009	\$	10,504
TOTAL LOCAL MATCH		\$	163,670
TOTAL REVENUES:		\$	6,815,122

EXPENDITURES

ACCOUNT

CODE	DESCRIPTION	
50000	Salaries, Leave & Car Allow.	1,580,964
50600	Fringe - FICA Employer	119,323
50700	Fringe - Unemployment Ins	15,711
50800	Fringe - Health Insurance Emplr.	183,000
50900	Fringe - Dental Insurance Emplr.	5,900
51000	Fringe - Life Insurance Emplr.	1,400
51100	Fringe - Long-Term Disability	2,510
51200	Fringe - Workers Comp Ins.	4,400
51300	Fringe Pension Fund ICMA 401	154,478
51500	Fringe - VisionCare Insurance	1,100
51600	Fringe - Short-Term Disability	2,600
51700	Fringe - Grant Carry Forward	0
59800	Local Match Transfer Out	163,670
60400	Audit Fees	42,000
60500	I-Computer Operations	62,970
60600	Dues and Memberships	13,312
60700	Equipment	38,700
60800	Graphic Printing & Binding	33,925
60900	Insurance	28,700
61000	Legal Fees	40,000
61100	Office Supplies	45,750
61200	Postage	5,089
61300	Books, Subscrips & Pubs	7,668
61400	Deferred Comp 457 Ex Dir	26,000
61500	I- Rent	267,470
61600	I-Equipment Rent & Maintenance	26,740
61700	Seminars & Conf. Registration	23,785
61800	I - Telephone	7,290
61900	Travel Expenses	42,210
62000	Small Tools/Office Machinery	1,200
62100	HSA Employer Contribution	12,500
62200	Computer Software	19,500
62500	Contingency	1,000
62600	Contractual/Temporary Services	3,200
62900	Pass-Through Expenses	649,903
63000	Consultants	2,954,060
63100	Repair & Maintenance	650
63400	Advertising/Public Notice	14,655
64100	Other Miscellaneous Expense	5,390
64300	Awards & Promotional Expense	8,000
64400	Contributions	186,209
64500	Educational Reimbursement	1,690
64600	Comm. Relations Sponsorships	10,500
64700	Grant Carry Forward - Indirect	0
TOTAL EXPENDITURES:		6,815,122



Board Action Fact Sheet

Meeting Date: May 10, 2017

Agenda Item: VIII.E. (Tab 1)

Roll Call Vote: No

Action Requested: Approval to Dispose of Fixed Assets and Other Non-capitalized Equipment

Reason: To remove items from fixed assets and to dispose of the surplus items by auction.

Summary/Key Information: The auction will be through George Gideon Auctioneers. Mr. Gideon follows all Florida Statutes requirements for advertising.

MetroPlan Budget Impact: Negligible increase to revenue

Local Funding Impact: None

Committee Action:

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

Staff Recommendation: Recommends approval

Supporting Information: List of surplus furniture and equipment for disposal.

METROPLAN ORLANDO
LIST OF SURPLUS EQUIPMENT FOR DISPOSAL
FY 2017

Asset No.	Cat.	Description	Location	Acquisition Price	Accum. Deprec. at (date)	Book Value	Condition	Action
CAPITALIZED EQUIPMENT:								
141	F	File Cabinets (5 of 10) will be disposed	32	\$ 2,525.75	\$ 2,525.75	\$ -		
182	F	Remaining Bookcase from furniture set*	32	\$ -	\$ -	\$ -	Fair	Auction
183	F	Remaining Bookcase from set of 4*	38	\$ -	\$ -	\$ -	Fair	Auction
190	F	Breakroom furniture, table and 3 chairs	25	\$ 485.90	\$ 485.90	\$ -	Fair/Broken	Auction
329	E	HP Compaq Elite 8100 PC w/22" Screen	29	\$ 1,122.00	\$ 1,122.00	\$ -	Working	Auction
333	E	HP Compaq Elite 8100 PC w/22" Screen	29	\$ 1,122.00	\$ 1,122.00	\$ -	Working	Auction
338	F	Sofa, mahogany arms, 71"W	1	\$ 1,982.09	\$ 858.78	\$ 1,123.31	Good	Auction
340	F	Utility Cart, 27.5"W x 25" D, mahogany	4	\$ 1,015.00	\$ 434.28	\$ 580.72	Good	Auction
352	F	2-pc. Lecturn	26	\$ 1,205.00	\$ 508.44	\$ 696.56	Good	Auction
353	F	Partial (Coffee table only)	1	\$ 511.83	\$ 221.79	\$ 290.04	Good	Auction

TOTAL CAPITALIZED ASSETS:	Acq. Price	Accum.	Book Value
	<u>\$ 9,969.57</u>	<u>\$ 7,278.94</u>	<u>\$ 2,690.63</u>

A=	Appliance	Trade-In Allow.	\$ -
E=	Computer equipment	Adjusted Book Value	<u>\$ 2,690.63</u>
F=	Furniture		

NON CAPITALIZED EQUIPMENT:								
NCE 4	E	HP 8200 Elite Computer & 22 " Monitor					Working	Auction
NCE 5	E	HP 8200 Elite Computer & 22 " Monitor					Working	Auction
NCE 6	E	HP 8200 Elite Computer & 22 " Monitor					Working	Auction
NCE 7	E	HP 8200 Elite Computer & 22 " Monitor					Working	Auction
NCE 9	E	HP Elite 8300 Computer & 24" Monitor					Working	Auction
		Unused Keyboard Trays					Good/Fair	Auction
		HP 1020 Laser Printer					Good	Auction
		Misc. Unused Cubicle Parts					Good	Auction
		Bookcase					Fair	Auction
		iPhone 4					Poor	Auction
		iPhone 5					Poor	Auction
		iPhone 6					Broken	Auction

DISCLOSURE: Items to be auctioned by George Gideon Auctioneer, 2753 N. HWY 441, Zellwood, FL pending Board approval at May 10, 2017 meeting
Piggyback off Osceola County Contract August 16, 2010

*Desk and filecabinet and other bookcases disposed on 12/30/15



Board Action Fact Sheet

Meeting Date: May 10, 2017

Agenda Item: VIII.F. (Tab 1)

Roll Call Vote: No

Action Requested:

Approval of Board Resolution No. 17-02, Subject: Coordination of Proposed Projects by Florida's Turnpike Enterprise.

Reason:

At the February 8, 2017 Board meeting, Mayor Jacobs requested staff to draft a Board Resolution calling attention to the need for more local input on projects being done by Florida's Turnpike Enterprise (FTE) that are more regional or local in nature. This is a result of recent concerns expressed by several business organizations in the International Drive area regarding the introduction of express lanes on a segment of SR 528 which is owned and operated by FTE.

This item was deferred from the March 8, 2017 meeting since Mayor Jacobs was not able to attend.

Summary/Key Information:

Several business organizations have expressed concerns over the fact that the new express lanes on SR 528 will not allow drivers access to local exits, including International Drive. The new express lanes will feed directly onto I-4. New signage will make this clear to drivers. See attached exhibit showing the configuration.

FTE officials have met with these organizations to explain the project. Modifying plans to allow drivers to exit from the express lanes to access local exits raises safety concerns.

MetroPlan Orlando, its local government members and FTE have a shared commitment to effective engagement of stakeholders and the general public. Coordination activities conducted by FTE for the SR 528 project reflect this commitment. However, some FTE facilities such as SR 528, SR 417 and SR 429 are more local in nature, especially when compared to the Turnpike's mainline. When projects on these facilities are initiated, MetroPlan Orlando and local governments can assist FTE in identifying stakeholder groups and key contacts to further improve coordination activities. The proposed Board Resolution encourages FTE to take advantage of these resources.

MetroPlan Budget Impact:

None

Local Funding Impact:

None

Committee Action:

None

Staff Recommendation:

Staff recommends approval.

Supporting Information:

1. Exhibit showing SR 528 Express Lanes Toll Plan and Access
2. Proposed MetroPlan Orlando Board Resolution No. 17-02



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 12, 2017

Mr. Harry Barley, Executive Director
MetroPlan Orlando
250 S. Orange Avenue, Suite 200
Orlando, FL 32801

Re: Emergency Access to Turnpike Express Lanes

Dear Mr. Barley:

Thank you for your inquiry into emergency access to the express lanes by public safety vehicles on the Turnpike Mainline (SR 91) and Beachline West Expressway (SR 528). As with every Florida's Turnpike Enterprise (FTE) project, safety is a priority in FTE express lanes.

FTE express lanes will be buffer separated by flexible express lane markers from the adjacent general toll lanes. In the event that an incident in the express lanes require emergency response, emergency personnel will quickly access the incident through the flexible markers. Additionally, FTE express lanes are designed with full 12-foot wide shoulders to provide additional space for incident response or disabled vehicles. With FHP Troop K dedicated to serving the FTE System, any response will be assisted by FHP.

FTE also uses Intelligent Transportation Systems to monitor FTE facilities and respond to incidents. Specific to SR 91 and SR 528, the FTE Traffic Management Center (TMC) monitors the roadway via closed-circuit television cameras positioned approximately a mile apart. The TMC and Troop K also have the option to deploy three incident management programs: Rapid Incident Scene Clearance, Specialty Towing and Roadside Repair, and Road Rangers.

Finally, FTE coordinates quarterly Traffic Incident Management (TIM) meetings with local fire, police and emergency medical services. These meetings provide an excellent forum to discuss incidents, access or any other relevant topics. FTE staff members also attend the regularly scheduled FDOT District 5 TIM meetings.

Thank you for your interest in FTE express lanes. Please let me know if you have any more questions.

Very Truly Yours,

Carol Scott
MPO Liaison



RESOLUTION NO. 17-02

SUBJECT:

Coordination of Proposed Projects by Florida's Turnpike Enterprise

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 process for the Orlando and Kissimmee Urbanized Areas; and

WHEREAS, Florida's Turnpike Enterprise, a component of the Florida Department of Transportation, owns and operates a number of toll roads in the Orlando metropolitan area that are vital elements in the region's transportation system; and

WHEREAS, the mainline of Florida's Turnpike Enterprise (SR 91) is a major facility of statewide significance that traverses the Orlando metropolitan area; other facilities owned and operated by Florida's Turnpike Enterprise in the Orlando metropolitan area such as SR 528, SR 417 and SR 429 are part of the statewide system but are more regional or local in character; and

WHEREAS, Florida's Turnpike Enterprise is committed to effective engagement of stakeholders and the general public when plans are being developed for improvements to their facilities; and

WHEREAS, MetroPlan Orlando and the region's local governments can provide valuable input to Florida's Turnpike Enterprise with identifying stakeholders and key contacts who should take an active role in project development activities, especially for projects involving facilities that are more regional or local in nature;

NOW, THEREFORE, BE IT RESOLVED that MetroPlan Orlando encourages Florida's Turnpike Enterprise to take advantage of MetroPlan Orlando and the region's local governments to assist with identifying stakeholders and key contacts as work is initiated on new projects to improve coordination of activities and the public engagement process.

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 10th day of May, 2017.

Board Resolution No. 17-02

Page 2 of 2 pages

Certificate

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

Honorable Bob Dallari, Chairman

Attest:

Cathy Goldfarb, Sr. Board Services Coordinator
and Recording Secretary



Board Action Fact Sheet

Meeting Date: May, 10, 2017

Agenda Item: VIII.G. (Tab 1)

Roll Call Vote: No

Action Requested:

With regard to the Transportation Disadvantaged Local Coordinating Board (TDLCB), it is recommended that (1) Mr. Win Adams be removed as a Board-appointed member; (2) the Board appoint Dr. Linda Levine Silverman as his replacement; and (3) the Board recertify the TDLCB's membership roster with the aforementioned changes for submission to the Florida Transportation Disadvantaged Commission.

Reason:

It is recommended that (1) Mr. Adams be removed from the TDLCB for cause; (2) Dr. Silverman be appointed by the Board to fill the position representing senior citizens so the TDLCB is properly constituted; and (3) the Board certify the TDLCB membership roster as required.

Summary/Key Information:

Mr. Win Adams was appointed by the MetroPlan Orlando Board to serve on the TDLCB representing senior citizens. He was reappointed in 2016 and is now in the 2nd year of a 3-year term. It is necessary to remove him for cause. He was offered the opportunity to resign but declined.

The other two actions follow – that is, appointing Dr. Linda Levine Silverman (who is a very well-qualified replacement) and filing a new membership roster with the Florida Transportation Disadvantaged Commission.

MetroPlan Budget Impact:

None

Local Funding Impact:

None

Committee Action:

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

Staff Recommendation:

Staff recommends approval.

Supporting Information:

1. TDLCB membership application filed by Dr. Linda Levine Silverman
2. Revised TDLCB Membership Roster for approval, reflecting the changes described herein.

Virginia Whittington

From: donotreply@metroplanorlando.org
Sent: Friday, January 27, 2017 1:29 PM
To: TDLCBapplication
Subject: New submission from TDLCB New Member Application Form

Your Contact Information

Name

Dr. Linda Levine Silverman

Email

drilinda@healthylivingorlando.com

Phone

(321) 945-1153

Home Address

5281 Cane Island Loop, #404
Kissimmee, Florida 34746
United States
[Map It](#)

Employer

self

Work Address

1101 Miranda Lane
Kissimmee, Florida 34746
United States
[Map It](#)

County

Osceola County

Date

03/23/2013

Your Transportation Interests

How often do you use the LYNX bus system?

Not at all

How often do you use SunRail?

Not at all

How often do you drive a car?

Regularly

Do you have a passion for advocacy in any of the following areas (choose all that apply):

- persons with disabilities
- seniors (over age 65)
- business involvement in civic activities

Select seats you are qualified for and interested in filling (choose all that apply):

- Representing the elderly (over age 60)
- Representing the disabled
- Citizen advocate

Demographics

Gender

Female

Race

White

Do you have a physical disability?

Yes

Your age range:

55-64

Is your household income at or below U.S. Department of Health and Human Services poverty guidelines?

No

Are you a student?

No

Your Ability to Serve

The TDLCB meetings are generally held four times a year on the second Thursday of the month at 10:00 a.m. Can you regularly attend meetings?

Yes

Can you serve a four-year term?

Yes

Are you willing to abide by Florida's Government-in-the-Sunshine laws and ethical guidelines?

Yes

Have you previously served on a MetroPlan Orlando board or committee?

No

Do you have any potential conflicts of interest that might occur if you are appointed?

No

Do you work in the transportation industry?

No

Are you an elected official?

No

Statement of Interest

As an over-60 individual with a disability, I feel that I can shed some light on the needs of both groups. I have had to utilize alternative transportation for years at times and have found it a saving grace so that I can continue living my life as normally as possible. I am also a doctor of behavioral medicine and psychology who works with both groups professionally and have heard many times from clients that if only they could have proper access to transportation, they could better themselves emotionally, financially and physically.



metroplan orlando
A REGIONAL TRANSPORTATION PARTNERSHIP

**MEMBERSHIP CERTIFICATION
TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD
FOR ORANGE, OSCEOLA, AND SEMINOLE COUNTIES**

Date: May 10, 2017

Name (DOPA): MetroPlan Orlando

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

MetroPlan Orlando/Designated Official Planning Agency named above hereby certifies to the following:

1. The membership of the Local Coordinating Board, established pursuant to Rule 41-2.012(3), FAC, does in fact represent the appropriate parties as identified in the following list; and
2. The membership represents, to the maximum extent feasible, a cross-section of the local community.

Signature: _____
Honorable Bob Dallari

Title: Chairman of MetroPlan Orlando

**MEMBERSHIP OF THE LOCAL COORDINATING BOARD FOR ORANGE,
OSCEOLA, AND SEMINOLE COUNTIES**

<u>POSITION</u>	<u>MEMBER</u>	<u>TERM</u>
ELECTED OFFICIALS	Pete Clarke (Orange) Peggy Choudhry (Osceola) Lee Constantine (Seminole)	- - -
FLORIDA DEPT. OF TRANSPORTATION	Jo Santiago	-
AGENCY FOR PERSONS WITH DISABILITIES	Sharon Jennings	-

**MEMBERSHIP CERTIFICATION
TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD
FOR ORANGE, OSCEOLA, AND SEMINOLE COUNTIES
Page 2**

MEDICAL COMMUNITY:	Milagros Carrion	-
FLORIDA DEPT. OF EDUCATION & VOCATIONAL REHABILITATION	Wayne Olson	-
ECONOMICALLY DISADVANTAGED	Dianne Arnold	-
STATE COOR. COUNCIL EARLY CHILD.DEV. (4C)	Wilfredo Raices	-
PUBLIC EDUCATION	Adam Zubritsky	-
VETERANS	Command Sergeant Major Tommie Maldonado	-
MEDICAID (AHCA)	Milagros Chervoni	-
FLORIDA DEPT. OF ELDER AFFAIRS	Randall Hunt	-
REPRESENTING THE ELDERLY (OVER SIXTY)	Linda Levine Silverman	Two Years
REPRESENTING THE DISABLED	Marilyn Baldwin	Three Years
CITIZEN ADVOCATE	Marsha Shapiro	One Year
CITIZENS ADVOCATE (SYSTEM USER)	Bob Melia	Three Years
FOR-PROFIT OPERATOR	Chris York	One Year
NON-VOTING MEMBERS	Tom Daniels	-
	Tim May	-

TAB 2





Board Action Fact Sheet

Meeting Date: May 10, 2017

Agenda Item: IX.A (Tab 2)

Roll Call Vote: Yes

Action Requested:	FDOT requests approval of an amendment to the FY 2016/2017-2020/2021 Transportation Improvement Program which includes advancing the construction of a six-laning project on John Young Pkwy. and adding lighting improvements and a railroad crossing project. Board approval is requested of Resolution No. 17-03.
Reason:	FDOT is adding funding for an existing LYNX project, adjusting cost figures for the Maitland Blvd. six-laning project and adding a new pedestrian safety project. This amendment request provides an opportunity for public review of these projects.
Summary/Key Information:	<p>Items of particular significance for our Committees and the Board are as follows:</p> <ul style="list-style-type: none">• Advances the construction funding for the six-laning of John Young Pkwy. from SR 50 to Shader Road from FY 2020/21 to 2017/18 due to funding availability• Adds a total of \$1,255,000 for design of pedestrian lighting improvements in Orange County on Silver Star Road, Princeton Street, Curry Ford Road, SR 535 and US 441 in FY 2017/18• Adds a total of \$385,000 for design of pedestrian lighting improvements in Osceola County on John Young Pkwy. and US 192 in FY 2017/18• Adds \$353,840 for construction to upgrade a railroad crossing signal on Edgewater Drive in FY 2017/18
MetroPlan Budget Impact:	None
Local Funding Impact:	None
Committee Action:	<p>CAC: Recommended approval – April 26, 2017 TSMO: Recommended approval – April 28, 2017 TAC: Recommended approval – April 28, 2017 MAC: To be taken up on May 4, 2017</p>
Staff Recommendation:	Recommends approval
Supporting Information:	<p>These documents are provided at Tab 2:</p> <p>FDOT letter dated April 10, 2017</p> <p>FDOT information on lighting projects</p> <p>FDOT Rail Crossing Assessment Procedure</p> <p>Proposed Board Resolution No. 17-03</p>



RESOLUTION NO. 17-03

SUBJECT:

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

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

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

WHEREAS, the requested amendment is described as follows:

Orange County

- FM #2394963 - SR 423 (John Young Parkway) from SR 50 to Shader Road - Widen to 6 Lanes - Funding consists of \$19,536,752 in ACSU (Advanced Construction Urban Attributable) funds, \$757,596 in DDR (District Dedicated Revenue) funds and \$10,940,064 in SU (Urban Attributable) funds for construction being advanced from FY 2020/21 to FY 2017/18;
- FM #4398802 - Orange County Pedestrian Lighting Bundle "B" - Funding consists of \$870,000 in HSP (Highway Safety Program) funds and \$385,000 in DDR (District Dedicate Revenue) funds for design in FY 2017/18;
- FM#4408551 - CR 424 (Edgewater Drive) Railroad Crossing - Upgrade Signal - Funding consists of \$353,840 in RHH (Rail/Highway Crossing - Hazard Elimination) funds in FY 2017/18;

Osceola County

- FM #4398852 - Osceola County Pedestrian Lighting Bundle "B" - Funding consists of \$385,000 in HSP (Highway Safety Program) funds for design in FY 2017/18;

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

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

Passed and duly adopted at a regular meeting of the MetroPlan Orlando Board on the 10th day of May, 2017.

Certificate

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

Honorable Bob Dallari, Chairman

Attest:

Cathy Goldfarb, Sr. Board Services Coordinator
and Recording Secretary



Florida Department of Transportation

RICK SCOTT
GOVERNOR

719 S. Woodland Boulevard
DeLand, Florida 32720-6834

RACHEL D. CONE
INTERIM SECRETARY

April 10, 2017

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

Dear Mr. Huttman:

Subject: REQUEST FOR TRANSPORTATION IMPROVEMENT PROGRAM CHANGES

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

ORANGE COUNTY

Project

FM#239496-3 State Road 423 (John Young Parkway) Widening From State Road 50 to Shader Road.

Current TIP Status:

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

Proposed Amendment:

Advancing Phase 52 (Construction Consultant/Contractor) \$19,023,252 with ACSU (Advanced Construction Urban Attributable) Funding, from Fiscal Year 2021 to Fiscal Year 2018.

Advancing Phase 52 (Construction Consultant/Contractor) \$757,596 with DDR (District Dedicated Revenue) Funding, from Fiscal Year 2021 to Fiscal Year 2018.

Advancing Phase 52 (Construction Consultant/Contractor) \$8,762,824 with SU (Urban Attributable) Funding, from Fiscal Year 2021 to Fiscal Year 2018.

Advancing Phase 61 (Construction In-House Timesheet Charges) \$20,540 with SU (Urban Attributable) Funding, from Fiscal Year 2021 to Fiscal Year 2018.

Advancing Phase 62 (Construction Engineering Inspection) \$2,156,700 with SU (Urban Attributable) Funding, From Fiscal Year 2021 to Fiscal Year 2018.

Advancing Phase 62 (Construction Engineering Inspection) \$513,500 with ACSU (Advance Construction Urban Attributable) Funding, From Fiscal year 2021 to Fiscal Year 2018.

Explanation:

Due to Urban Attributable funding availability the Department in coordination with MetroPlan Orlando Metropolitan Planning Organization advanced this project from Fiscal Year 2021 to Fiscal Year 2018. This transaction was made possible due to the project being in the ready to go status.

Project

FM#439880-2 Orange County Pedestrian Lighting Bundle “B”

Current TIP Status:

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

Proposed Amendment:

Adding Phase 31 (Design In-House Timesheet Charges) \$10,000 in Fiscal Year 2018 with HSP (Highway Safety Program) Funding.

Adding Phase 32 (Design Consultant) \$860,000 in Fiscal Year 2018 with HSP (Highway Safety Program) Funding.

Adding Phase 32 (Design Consultant) \$385,000 in Fiscal Year 2018 with DDR (District Dedicate Revenue) Funding.

Explanation:

The District received additional Highway Safety Program Funding from Central Office to do safety intersection improvements. The Department looked at corridors where fatalities and crashes were happening within the state. There was data collected that showed that a majority of the crashes and accidents were happening at night (about 80%) at intersections within certain corridors. The Department has placed Highway Safety Program Funds on some of the intersections in Orange County to address some of the much needed safety improvements.

Project

FM#440855-1 County Road 424 (Edgewater Drive) Crossing #622396Y

Current TIP Status:

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

Proposed Amendment:

Adding Phase 57 (Construction Railroad) \$353,840 in Fiscal Year 2018 with RHH (Rail/Highway Crossing – Hazard Elimination) Funding.

Explanation:

The District received additional Rail/ Highway Crossing funds and this project was selected to receive funding to do design, flagging, labor, materials and related costs to upgrade the signal.

OSCEOLA COUNTY**Project**

FM#439885-2 Osceola County Pedestrian Lighting Bundle “B”

Current TIP Status:

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

Proposed Amendment:

Adding Phase 31 (Design In-House Timesheet Charges) \$10,000 in Fiscal Year 2018 with HSP (Highway Safety Program) Funding.

Adding Phase 32 (Design Consultant) \$375,000 in Fiscal Year 2018 with HSP (Highway Safety Program) Funding.

Explanation:

The District received additional Highway Safety Program Funding from Central Office to do safety intersection improvements. The Department looked at corridors where fatalities and crashes were happening within the state. There was data collected that showed that a majority of the crashes and accidents were happening at night (about 80%) at intersections within certain corridors. The Department has placed Highway Safety Program Funds on some of the intersections in Osceola County to address some of the much needed safety improvements.

If you should have any additional questions please contact me at 386-943-5427.

Sincerely,



Kellie Smith
Government Liaison Administrator

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

439880-1
 FDOT PM: Carol Hatfield

75002000

**SAND LAKE
 RD/MCCOY
 RD**

14+2*
 Intersections



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

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

439880-2a
 FDOT PM: Carol Hatfield

75250000

**SILVER STAR
 ROAD**

8
 Intersections



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

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

75251000

Princeton St

1
 Intersection

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

75012000

Curry Ford Rd

4
 Intersections



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

75035001

Kissimmee
Vineland Rd

2
Intersections

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



75010000

SR 500
(Orange Blossom Trail)

37+4*
Intersections

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Hunters Creek Blvd.	0.965	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Town Center Blvd.	1.369	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
SR 417 (NB Off-Ramp) *	1.692	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
SR 417 SB On-Ramp)	1.892	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Deerfield Blvd.	2.123	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Southchase Village/Stabledrive	2.43	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Wetherbee Rd./Gingermill Blvd.	2.704	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Peppermill Blvd.	2.942	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Well Fleet St. Whisper Lakes Blvd.	3.418	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Waterbridge Blvd.	3.793	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
Central Florida Pkwy.	4.095	239416-1-52-01	439880-2	Yes	No	Orange County	Orange County
W Taft Vineland Rd. *	5.057		439880-2	Yes	No	Orange County	Orange County
Consulate Dr.*	5.522		439880-2	Yes	No	Orange County	Orange County
CR528A Landstreet Rd.	6.065	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
La Quinta Dr.	6.383	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Sunlife Path/Morning	6.577	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
August Ln / Floridamall	6.875	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Sand Lake Rd	7.062	427047-1-52-01	437592-1	Yes	Yes	Orange County	Orange County
Skyview / Southland Blvd.	7.466	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Chancery/Orlando Cen	7.982	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Lancaster Rd	8.134	427047-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
CR 506 Oak Ridge Rd	8.638	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Wakulla Way*	9.14	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Americana Blvd	9.94	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
Holden Ave	10.145	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
39th St	10.783	424530-1-52-01	439880-2	Yes	Yes	Orange County	Orange County
29th St	11.401	427228-1-52-01	439880-2	No	No		Orange County
Michigan St.	11.529	427228-1-52-01	439880-2	No	No		Orange County
Kaley Ave	11.911	427228-1-52-01	439880-2	No	No		Orange County
Grand St.	12.343	427228-1-52-01	439880-2	No	No		City of Orlando
Gore St.	12.666	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Carter St.	12.915	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Long St.	12.979	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Anderson St.	13.038	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
South St.	13.156	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Church St.	13.289	427228-1-52-01	439880-2	Yes	Yes	City of Orlando	City of Orlando
Central Blvd.	13.415	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Washington St.	13.546	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Robinson St.	13.669	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Amelia St.	13.919	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando
Colonial Dr.	14.201	427228-1-52-01	439880-2	Yes	No	City of Orlando	City of Orlando

High in Ped/Bike Crashes



439880-2b
FDOT PM: Carol Hatfield

<div>439880-2c</div> <div>FDOT PM: Carol Hatfield</div>	<div>75003000</div> <div>SR 436 (Semoran Blvd)</div> <div>26 Intersections</div>	<table><thead><tr><th>Side Street</th><th>MP</th><th>As-Built Plans</th><th>Project Number</th><th>Existing Lighting</th><th>Decorative Lighting</th><th>Roadway Lighting Maintaining Agency</th><th>Signal Maintaining Agency</th></tr></thead><tbody><tr><td>TG Lee Blvd. / Frontage Rd.</td><td>0.652</td><td>239454-2-52-01</td><td>439880-2</td><td>Yes</td><td>No</td><td>City of Orlando</td><td>City of Orlando</td></tr><tr><td>Hazeltine National Dr.</td><td>0.842</td><td>239454-2-52-01</td><td>439880-2</td><td>Yes</td><td>No</td><td>City of Orlando</td><td>City of Orlando</td></tr><tr><td>Lee Vista Blvd.</td><td>1.245</td><td>239454-2-52-01</td><td>439880-2</td><td>Yes</td><td>No</td><td>City of Orlando</td><td>City of Orlando</td></tr><tr><td>Bent Pine Dr.</td><td>1.647</td><td>239454-2-52-01</td><td>439880-2</td><td>Yes</td><td>No</td><td>City of 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St.</td><td>4.585</td><td>239454-2-52-01</td><td>439880-2</td><td>Yes</td><td>No</td><td>City of Orlando</td><td>City of Orlando</td></tr><tr><td>SR 552 (Curry Ford Rd.)</td><td>4.995</td><td>239454-2-52-01</td><td>439880-2</td><td>Yes</td><td>No</td><td>City of Orlando</td><td>City of Orlando</td></tr><tr><td>La Costa Dr.</td><td>5.274</td><td></td><td>439880-2</td><td>Yes</td><td>No</td><td>City of Orlando</td><td>City of Orlando</td></tr><tr><td>Stonewall Jackson Rd.</td><td>5.657</td><td></td><td>439880-2</td><td>Yes</td><td>No</td><td>City of Orlando</td><td>City of Orlando</td></tr><tr><td>CR 526 (Lake Underhill Rd.)</td><td>6.059</td><td></td><td>439880-2</td><td>Yes</td><td>No</td><td>City of Orlando</td><td>City of Orlando</td></tr><tr><td>Yew Dr. / SR 408 WB Off-Ramp</td><td>6.191</td><td></td><td>439880-2</td><td>Yes</td><td>No</td><td>City of Orlando</td><td>City of Orlando</td></tr><tr><td>Kalina Dr.</td><td>6.341</td><td></td><td></td><td></td><td>No</td><td>City of 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Rd.</td><td>9.608</td><td>422048-2-52-01</td><td>439880-2</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>University Blvd./Scarlet Rd.</td><td>10.107</td><td>422048-2-52-01</td><td>439880-2</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>SR 426 (Aloma Ave.)</td><td>10.606</td><td>422048-2-52-01</td><td>439880-2</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr></tbody></table>	Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency	TG Lee Blvd. / Frontage Rd.	0.652	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	Hazeltine National Dr.	0.842	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	Lee Vista Blvd.	1.245	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	Bent Pine Dr.	1.647	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	SR 15 (Hoffner Rd.)	2.048	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	Turnbull Dr.	2.354		439880-2	Yes	No	City of Orlando	City of Orlando	Gatlin Ave.	3.052	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	Pershing Ave.	3.308	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	Lake Margaret Dr.	3.772	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	Michigan St. / Sundown Apts.	4.380	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	Grant St.	4.585	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	SR 552 (Curry Ford Rd.)	4.995	239454-2-52-01	439880-2	Yes	No	City of Orlando	City of Orlando	La Costa Dr.	5.274		439880-2	Yes	No	City of Orlando	City of Orlando	Stonewall Jackson Rd.	5.657		439880-2	Yes	No	City of Orlando	City of Orlando	CR 526 (Lake Underhill Rd.)	6.059		439880-2	Yes	No	City of Orlando	City of Orlando	Yew Dr. / SR 408 WB Off-Ramp	6.191		439880-2	Yes	No	City of Orlando	City of Orlando	Kalina Dr.	6.341				No	City of Orlando	City of Orlando	Dahlia Dr.	6.526				No	City of Orlando	City of Orlando	Oleander Dr.	7.064				No	Orange County	Orange County	SR 50 (Colonial Dr.)	7.324		439880-2	Yes	No	Orange County	Orange County	Old Cheney Hwy.	7.611	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County	Baldwin Park Connector / Anvers Blvd.	8.542	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County	Hanging Moss Rd.	8.827	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County	Banchory Rd.	9.608	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County	University Blvd./Scarlet Rd.	10.107	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County	SR 426 (Aloma Ave.)	10.606	422048-2-52-01	439880-2	Yes	No	Orange County	Orange County	
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<div>439880-3</div> <div>FDOT PM: Carol Hatfield</div>	<div>75200000</div> <div>SR 551 (Goldenrod Rd)</div> <div>9+3* Intersections</div>	<table><thead><tr><th>Side Street</th><th>MP</th><th>As-Built Plans</th><th>Project Number</th><th>Existing Lighting</th><th>Decorative Lighting</th><th>Roadway Lighting Maintaining Agency</th><th>Signal Maintaining Agency</th></tr></thead><tbody><tr><td>Charlin Pkwy.</td><td>0.79</td><td></td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>Sun Vista Way</td><td>1.075</td><td></td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>Pershing Ave.</td><td>1.12</td><td></td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>Curry Ford Rd.</td><td>2.731</td><td>424898-1-52-01</td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>Norton Way *</td><td>3.571</td><td>424898-1-52-01</td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>Lake Underhill Rd.</td><td>4.134</td><td></td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>SR 408 EB *</td><td>4.484</td><td></td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>SR 408 WB *</td><td>4.574</td><td></td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>Valencia College Ln.</td><td>5.437</td><td></td><td>437634-1</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>SR 50 (Colonial Dr.)</td><td>6.13</td><td></td><td colspan="5">Intersection in SR 50 Corridor - Project 439880-4c</td></tr><tr><td>Liverpool Blvd.</td><td>6.928</td><td></td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>Bates Rd.</td><td>7.44</td><td></td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr><tr><td>University Blvd.</td><td>8.435</td><td></td><td>439880-3</td><td>Yes</td><td>No</td><td>Orange County</td><td>Orange County</td></tr></tbody></table>	Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency	Charlin Pkwy.	0.79		439880-3	Yes	No	Orange County	Orange County	Sun Vista Way	1.075		439880-3	Yes	No	Orange County	Orange County	Pershing Ave.	1.12		439880-3	Yes	No	Orange County	Orange County	Curry Ford Rd.	2.731	424898-1-52-01	439880-3	Yes	No	Orange County	Orange County	Norton Way *	3.571	424898-1-52-01	439880-3	Yes	No	Orange County	Orange County	Lake Underhill Rd.	4.134		439880-3	Yes	No	Orange County	Orange County	SR 408 EB *	4.484		439880-3	Yes	No	Orange County	Orange County	SR 408 WB *	4.574		439880-3	Yes	No	Orange County	Orange County	Valencia College Ln.	5.437		437634-1	Yes	No	Orange County	Orange County	SR 50 (Colonial Dr.)	6.13		Intersection in SR 50 Corridor - Project 439880-4c					Liverpool Blvd.	6.928		439880-3	Yes	No	Orange County	Orange County	Bates Rd.	7.44		439880-3	Yes	No	Orange County	Orange County	University Blvd.	8.435		439880-3	Yes	No	Orange County	Orange County																																																																																																									
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* State Funds

FDOT PM for 437634-1: Taleb Shams

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

439880-4a

FDOT PM: Todd Helton

75190000

SR 423
(John Young
Pkwy/ Lee Rd)

12
Intersections



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

FDOT PM for 239496-3: Storm Kazmierczak

439880-4b

FDOT PM: Todd Helton

75050000

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

29+5*
Intersections



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

* State Funds


439880-4c

FDOT PM: Todd Helton

75060000

SR 50
(Colonial
Drive)

35 +4*
Intersections



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

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

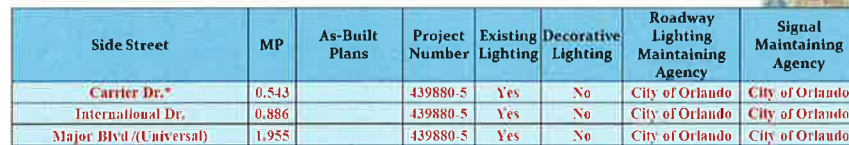
439880-5

FDOT PM: Heidi Trivett

75270000

SR 435
(Kirkman Rd)

16+1*
Intersections



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

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

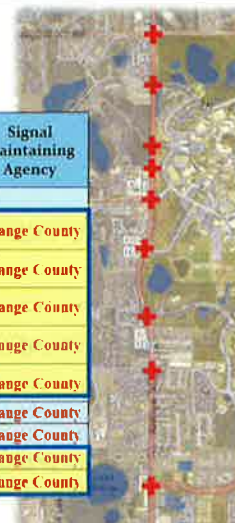
439880-6
FDOT PM: Todd Helton

75037000

**SR 434
(Alafaya Trail)**

**9
Intersections**

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



75220000

SR 530 (US 192)

**2+2*
Intersections**

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

* State Funds



75040000

SR 527
(Orange
Ave/Fairbanks
Ave)

17
Intersections



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

75006000

SR 426
(Fairbanks Ave)

5
Intersections



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

75006001

SR 426
(Fairbanks Ave)

2
Intersections



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

439880-7
FDOT PM: Todd Helton



Osceola County

439885-1

FDOT PM: Kevin Moss

92090000

US 192

30

Intersections



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

92030000

SR 500/600
(13th St)

1

Intersection



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

92010000

SR 500/600
(Main St.)

1

Intersection



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



Osceola County

439885-2
FDOT PM: Kevin Moss

92030000

SR 500/600
(13TH ST.)

18
Intersections



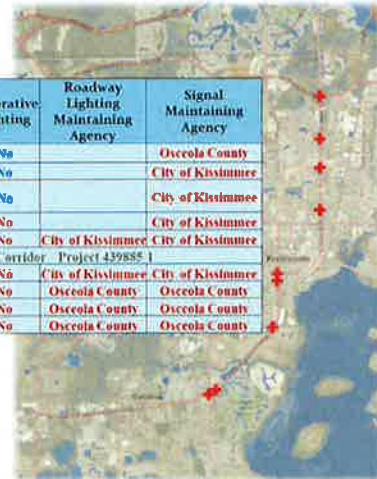
Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
Oak St / Michigan Ave.	0.76		Intersection in US 192 Corridor - Project 439885-1				
Denn John Ln.	1.489	239708-1-52-01	439885-2	Yes	No	City of Kissimmee	City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

92010000

John Young
Pkwy/ S. OBT

9
Intersections

Side Street	MP	As-Built Plans	Project Number	Existing Lighting	Decorative Lighting	Roadway Lighting Maintaining Agency	Signal Maintaining Agency
CR 531 (Pleasant Hill Rd.)	7.611	413592-1-52-01	418403-3	No	No		Osceola County
The Oak Blvd.	7.822	413592-1-52-01	418403-3	No	No		City of Kissimmee
Osceola Park Drive/Hawthorn Circle	8.268		418403-3	No	No		City of Kissimmee
Patrick St.	10.125	407164-1-52-01	439885-2	No	No		City of Kissimmee
Emmett St.	10.298	407164-1-52-01	439885-2	Yes	No	City of Kissimmee	City of Kissimmee
US 192/Vine St.	11.764		Intersection in US 192 Corridor - Project 439885-1				
Columbia Ave.	11.982	407164-2-52-01	439885-2	No	No	City of Kissimmee	City of Kissimmee
Donagan Ave.	12.727	419562-1-52-01	439885-2	No	No	Osceola County	Osceola County
Carroll St.	13.229	419562-1-52-01	439885-2	No	No	Osceola County	Osceola County
Osceola Pkwy.	13.991	239725-1-52-01	439885-2	No	No	Osceola County	Osceola County



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

PROCEDURE FOR AT-GRADE RAIL CROSSING ASSESSMENTS

Crossing Assessments

There are numerous considerations to be taken into account when assessing an at-grade crossing for safety improvements, including public necessity, convenience, safety, and economics. There are 4 steps FDOT's Central Rail Office follows in order to determine which at-grade crossings throughout the state will receive funding for safety improvements.

- Step 1 – FDOT gathers data on each grade crossing throughout the state for the preceding year. The data includes (but is not limited to) the number of school busses crossing the track, crashes, and fatalities. A Safety Index is calculated for each at-grade crossing (statewide) and they are ranked in order of priority with the lowest ranking number being the highest priority. The District Rail Coordinator will run a Safety Index report to determine the priority list within their District.
- Step 2 – Includes the evaluation of each grade crossing. A diagnostic team is formed to review crossings and includes FDOT representatives from the local district, Central Office and the railroad company that crosses the road. Diagnostic field reviews are typically conducted during the summer, from May to August. The diagnostic team will evaluate each crossing to determine if additional signal only related devices would lower the priority of the grade crossing from the data in Step 1. The railroad owner will provide a cost estimate to add any signal equipment to complete the work agreed to by the three parties involved in the review. The diagnostic team does not recommend improvements for sidewalks, road profile adjustments and/or track panel rehabilitation.
- Step 3 – After the diagnostic review is complete, Central Office will take the evaluations, compare them to the data in step 1 and determine which grade crossings will receive the most benefit from the proposed improvements, and updates the priority list based on this information.
- Step 4 – Once the improvements are decided, they are funded with a budget (historically approximately \$11 million) to be constructed the next fiscal year. This funding which is allocated statewide, comes from the Federal –Aid Section 130 Railway-Highway Crossing Program and can only be used for signal safety improvements. After the funds are distributed, the District Rail Coordinator completes agreements with the railroad companies and the local municipalities in preparation for the work to begin.

The FDOT Rail Handbook lists the current crossing safety program priorities:

- Addressing crossings that warrant interconnection with highway traffic signals
- Improving pedestrian crossing safety
- Mitigating road profile deficient crossings
- Updating crossings with existing gates and warning signals (active crossing control)
- Updating public crossings that only have signage and no gates or signals (passive crossing control)
- Closing or eliminating at-grade crossings

Crossing treatment is determined from a variety of data collected through the diagnostic field review. Some of the data that is considered includes the following:

- Vehicle and pedestrian volumes
- The number of trains and train speed
- The width and geometry of the crossing
- Nearby land uses and sight distance at the grade crossing

The field review by the diagnostic team will recommend safety improvements required by both the railroad company and the public government for each crossing location. These improvements are necessary to create awareness of the crossing to trains as well as vehicular and pedestrian traffic. The level of treatment installed at each location is dependent on the volume of train traffic and number of vehicles crossing the track.

Passive Controls consist of roadside signage and/or pavement markings and are used to provide awareness of a railroad crossing to drivers and pedestrians, regardless of the presence of a train. These are static features placed in advance of a crossing and/or immediately in front of a crossing. Such passive controls may include:

- Crossbuck/STOP sign assembly

- Crossbuck/YIELD sign assembly
- Railroad STOP sign (fixed rectangular sign)
- Painted Stop Bar

Active Controls consist of gates and signals that are only activated to warn drivers when a train is approaching the crossing. An audible warning, provided by a train's horn, is required on the train's approach to crossings with both active and passive warning devices. Active crossing controls are installed closest to the crossing location and may include:

- Flashing light signal with audible warning device
- Cantilevered flashing light with audible warning device
- Pedestrian flashing light with audible warning device
- Automatic gate
- Traffic signal preemption control

Quiet Zone Safety Requirements

Quiet Zones (QZ) are sections of a railroad corridor where the train crew does not have to sound the horn at crossings. In order for an area to qualify as a QZ the crossings must meet minimum safety requirements that have been identified by the Federal Railroad Administration (FRA). The FRA requires a diagnostic team to review the crossings as one of the first steps in the QZ application process. This diagnostic team is not the same team that was mentioned previously. Typical participating agencies in this diagnostic team include: Central Office, FDOT District office, and County and/or City representatives. The QZ diagnostic team makes their recommendations for crossings based upon an analysis of the corridor's risk indices, which are established by the FRA QZ calculator referencing supplemental safety measures (SSMs) provided by FRA. The team evaluates each type of SSM against the individual characteristics of the crossings along with the input from all stakeholders. Approved SSMs include the following:

- Four quadrant gate system (gates on the entry and exit point of the crossing and used to prohibit cars from traveling around the gate)
- Gates with medians or channelization devices (approved medians must be from 60 to 100 feet long)
- One way street with gates
- And permanent closure

Section 130 funding cannot be used to meet the FRA's requirements for a QZ project. Reimbursement is completed by each individual Metropolitan Planning Organization (MPO). The respective MPO is responsible for submitting the QZ application, coordinating with all affected municipalities, developing the SSM strategy (which crossings should receive treatment and what type), and obtain separate funding. These activities are achieved through collaborative working sessions with the FRA and the municipalities.

The Point of Contact Below is for the FDOT District Five Coordinator:

Jim Ganey

District Five Railroad Coordinator
 Florida Department of Transportation
 719 S. Woodland Blvd. MS #3-562
 Deland, FL 32720-6834
 386-943-5331 Phone
 386-785-3754 Cell
 Jim.Ganey@dot.state.fl.us

TAB 3





Board Action Fact Sheet

Meeting Date: May 10, 2017

Agenda Item: IX.B. (Tab 3)

Roll Call Vote: Yes

Action Requested:

Florida's Turnpike Enterprise (FTE) requests approval of an amendment to the 2040 Long Range Transportation Plan to include the removal of one project previously assumed to be committed for funding, addition of an unfunded need to the funded list, a new corridor PD&E Study in East Orlando and three (3) interchange modifications.

Reason:

FTE has incorporated the projects into their planning and programming documents, the amendments are proposed to ensure consistency with the Long Range Transportation Plan. This amendment request provides an opportunity for public review of these projects.

Summary/Key Information:

Items of particular significance for our Committees and the Board are as follows:

- SR 417 – Widen to 8 lanes between Interstate 4 in Seminole County to the Seminole County / Orange County Line [REMOVE PROJECT].
- Florida's Turnpike – Widen to eight (8) lanes between Kissimmee Park Road interchange and US 192 interchange in Osceola County [ADD PROJECT].
- Colonial Parkway (SR 504) between SR 408 and SR 520 along the SR 50 corridor [ADD PD&E STUDY].
- Interchange Modifications [ADD PROJECTS]
 - Florida Turnpike @ Kissimmee Park Road Florida
 - Turnpike @ Interstate 4
 - Florida Turnpike @ SR 528 / US

MetroPlan Budget Impact: None

Local Funding Impact: None

Committee Action:

CAC: Recommended approval – April 26, 2017
TSMO: Recommended approval – April 28, 2017
TAC: Recommended approval – April 28, 2017
MAC: To be taken up on May 4, 2017

Staff Recommendation: Recommends approval

Supporting Information: These documents are provided at Tab 3:

FDOT letter dated March 24, 2017
LRTP Amendment Fact Sheet



Florida Department of Transportation

RICK SCOTT
GOVERNOR

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

RACHEL CONE
INTERIM SECRETARY

March 24, 2017

Mr. Nick Lepp, AICP CTP
Manager of Long Range Planning
MetroPlan Orlando
250 S. Orange Avenue, Suite 200
Orlando, Florida 32801

RE: Request for Update to MetroPlan Orlando 2040 LRTP

Dear Mr. Lepp,

The Florida Department of Transportation (FDOT), Florida's Turnpike Enterprise (FTE), has prepared the following updates to the MetroPlan Orlando's 2040 Long Range Transportation Plan (LRTP):

Update Table 2, E+C – Orange County. The requested changes are *italicized and bolded* below.

Reference	Roadway	From	To	Improvement
<i>Please update the "Improvement" field for the project below.</i>				
TR3, page 5	SR 528/Beachline West Expressway	I-4	Florida's Turnpike	<i>Widen to 8 Lanes</i>

Update Table 4, E+C – Seminole County. The requested changes are *italicized and bolded* below.

Reference	Roadway	From	To	Improvement
<i>Please delete the projects below from Table 4. These projects were not locally supported and have been removed from the Work Program.</i>				
TR3, page 8	SR 417	at Aloma Ave.		Interchange Improvement
	SR 417	Orange/Seminole County Line	Aloma Ave.	Widen to 8 Lanes

Update Table 7: Strategic Intermodal System (SIS) Projects.* The requested changes are *italicized and bolded* below.

Roadway	From	To	Improvement	Phase(s)	Funded By
<i>Please delete the project below from Table 7 as it is already reported in Table 2, E+C in Orange County.</i>					
SR 528/Beachline Expressway	I-4	Florida's Turnpike	Widen to 8 Lanes	P,D,R,C	2030

Please add the following footnote: *All facilities owned by Florida's Turnpike Enterprise (FTE) are part of the SIS. However, for consistency, FTE projects in the Cost Feasible Plan are reported in Table 12: Toll Facilities.

Update Table 12: Toll Facilities. Please replace the information in Table 12 with the updated information below.

Roadway	From	To	Improvement	Phase(s)	Funded By
Florida's Turnpike Enterprise – Funded Projects					
SR 91 / Florida's Turnpike	Osceola Parkway (MP 249)	SR 528 / Beachline Expwy (MP 254)	Widen to 8 lanes	D,R,C	2020
SR 91 / Florida's Turnpike	US 192/US 441 (MP 242)	Osceola Parkway (MP 249)	Widen to 8 Lanes	D,R,C	2020
SR 91/Florida's Turnpike	Kissimmee Park Road (MP 240)	US 192/US 441 (MP 242)	Widen to 8 Lanes	P	2020
SR 91/Florida's Turnpike	At Kissimmee Park Road		Interchange Modification	P	2020
SR 91 / Florida's Turnpike	at Interstate 4		Direct Connect Ramps	D,R,C	2020
SR 91/Florida's Turnpike	at SR 528/US 441		Ultimate System to System Interchange	P	2020
SR 504/Colonial Parkway	Woodbury Road	SR 520	New 4-Lane Facility	P	2020
SR 528/Beachline West Expwy	SR/91 Florida's Turnpike (MP 4)	McCoy Road (MP 8)	Widen to 8 Lanes	D,C	2020
SR 528/Beachline East Expwy	SR 520	Orange/Brevard County Line	Widen to 8 Lanes	P	2020
SR 91 / Florida's Turnpike	SR 50 (MP 272)	Orange/Lake County Line (MP 274)	Widen to 8 Lanes	P,D,R,C	2025
SR 91 / Florida's Turnpike	at Sand Lake Road		New Interchange	P,D,R,C	2025
Florida's Turnpike Enterprise – Unfunded Needs					
SR 429/Western Beltway, Part C	at I-4		Interchange Modification	-	-
SR 417/Seminole Expwy	Orange Co. Line (MP 37)	SR 434 (MP 44)	Widen to 8 Lanes	-	-
SR 417/Seminole Expwy	SR 434 (MP 44)	I-4 (MP 55)	Widen to 8 Lanes	-	-

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

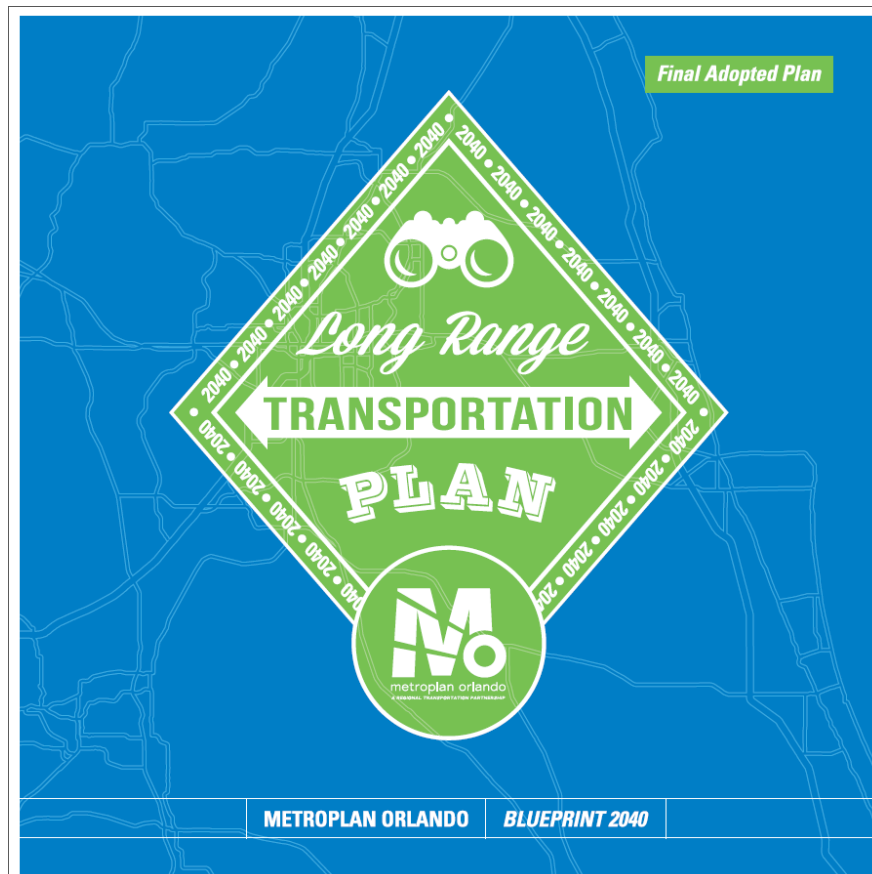
Sincerely,



Alison Stettner
Planning Manager

cc: Carol Scott; Tim George

2040 Long Range Transportation Plan Proposed Amendment May 2017



How to Submit a Comment

The MetroPlan Orlando Board will consider the proposed amendment(s) during its meeting on May 10, 2017. Parties can submit written comments to MetroPlan Orlando, 250 S Orange Avenue, Ste. 200, Orlando, FL 32801 or by emailing LRTP@metroplanorlando.org. The deadline to submit comments is May 9, 2017.

Accommodations

In accordance with the Americans with Disabilities Act (ADA), if any person with a disability defined by the ADA needs special accommodations to participate, he or she should contact MetroPlan Orlando at least three business days prior to a proceeding. Persons who require alternative language services, which are provided at no cost, should contact MetroPlan Orlando at least three business days prior to a proceeding. To request accommodations, please contact Ms. Cathy Goldfarb at (407) 481-5672 x315 or email cgoldfarb@metroplanorlando.org.

BACKGROUND INFORMATION

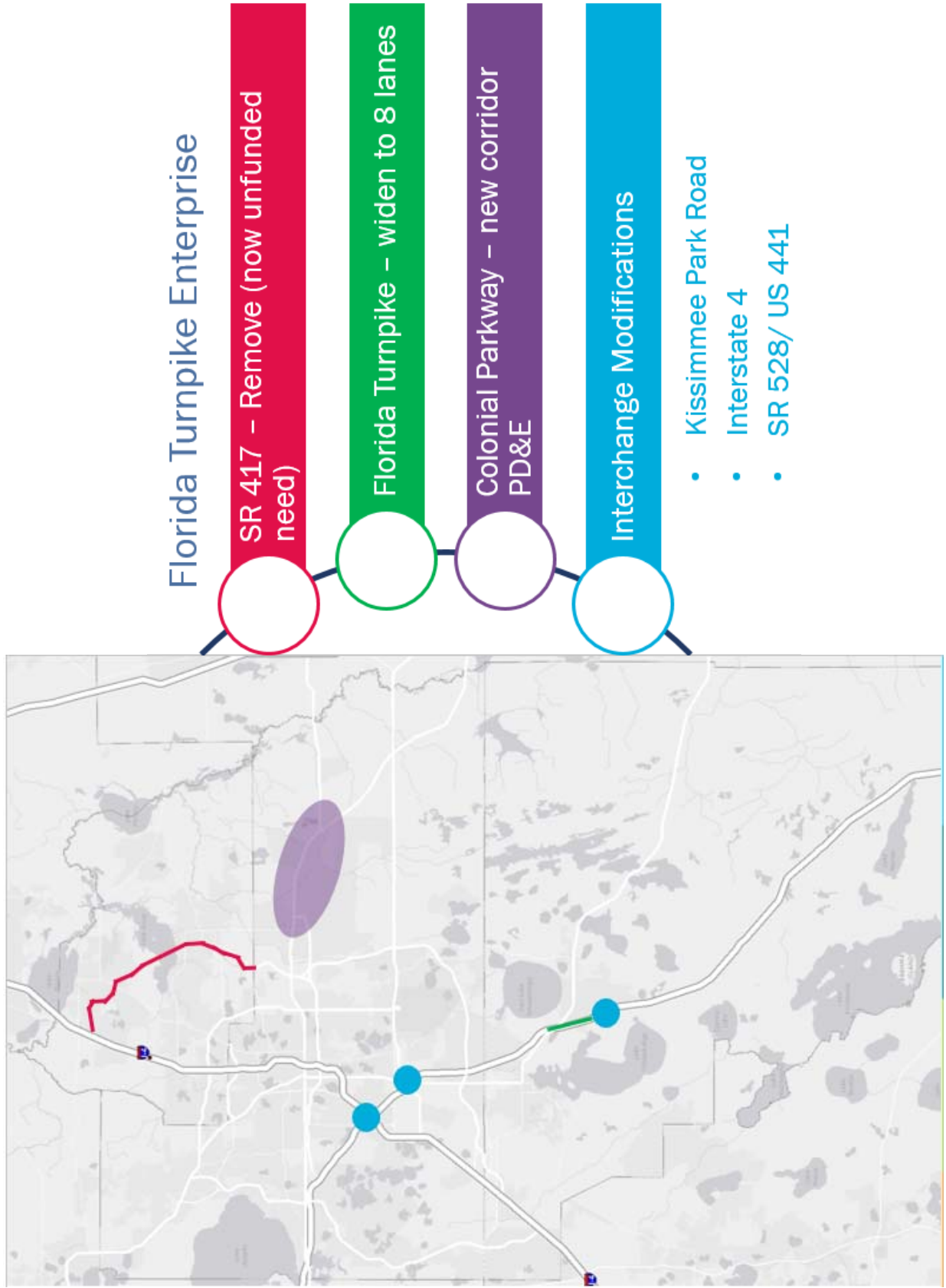
In order to meet federal requirements, the year 2040 Long Range Transportation Plan (LRTP) contains a Cost Feasible Plan and a Needs Plan.

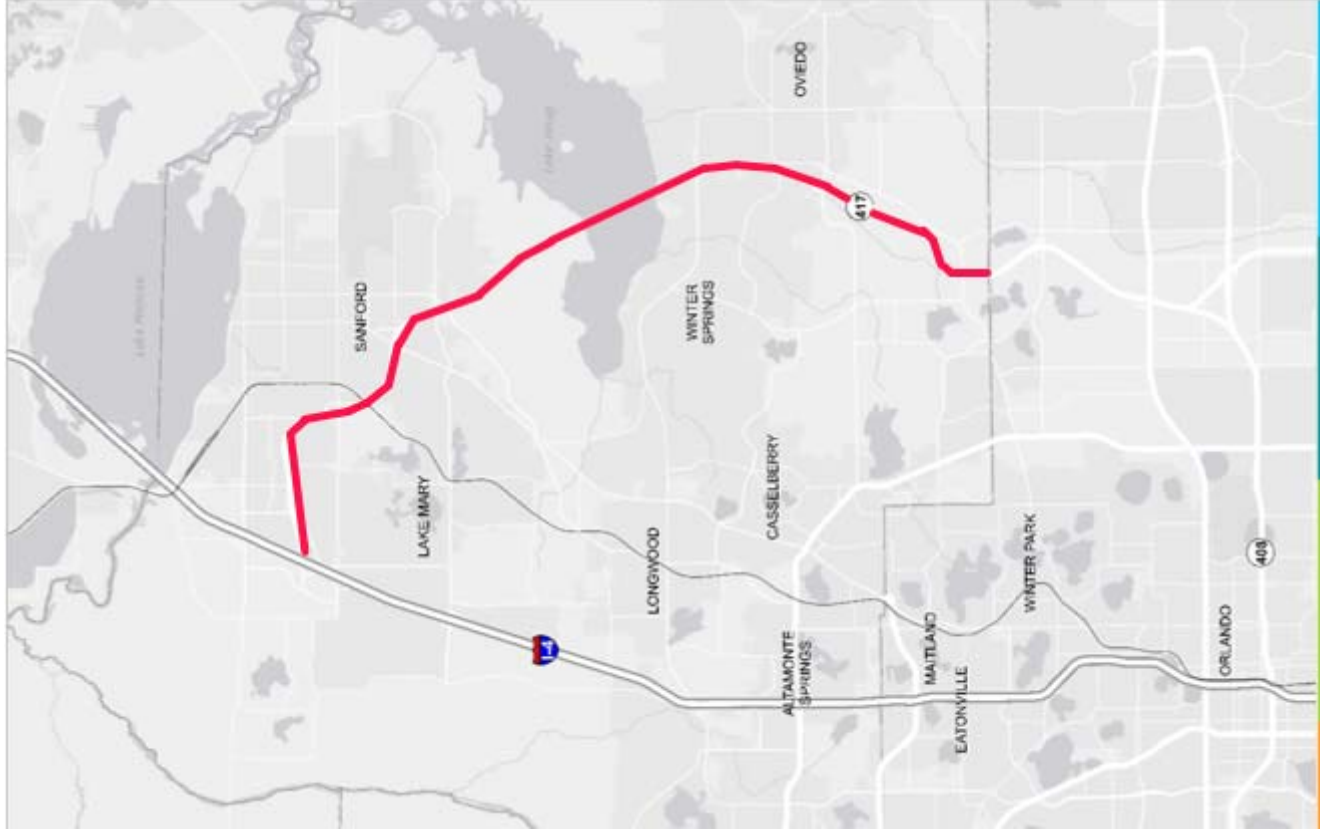
Projects in the Cost Feasible Plan are based on reasonably available funding. In other words, the region expects to complete these projects through funding mechanisms currently in place, already allowed by the state legislature, or needing additional action by the state legislature. The Needs Plan contains unfunded projects deemed important for the development of Central Florida's transportation system.



The Florida's Turnpike Enterprise (FTE) has requested an amendment to MetroPlan Orlando's 2040 Long Range Transportation Plan to add and remove projects from the cost-feasible portion of the 2040 LRTP. Florida's Turnpike Enterprise is funded by toll revenues, so the amendments do not impact any projects currently forecasted to use federal or state funding in the 2040 Long Range Transportation Plan. The amendment includes:

1. **SR 417 – Widen to 8 lanes between Interstate 4 in Seminole County to the Seminole County / Orange County Line [REMOVE PROJECT].** Project has been removed from Cost Feasible Plan and added to the Unfunded Needs plan due to lack of local support.
2. **Florida's Turnpike – Widen to eight (8) lanes between Kissimmee Park Road interchange and US 192 interchange in Osceola County [ADD PROJECT].** Project was an unfunded Need and has been added to Cost Feasible List to coincide with the improvement to the interchange modification in item 4.
3. **Colonial Parkway (SR 504) between SR 408 and SR 520 along the SR 50 corridor [ADD STUDY].**
The Florida Turnpike Enterprise will lead the Project Development & Engineering Study to examine all alternatives along State Road 50 between State Road 408 and State Road 520.
4. **Interchange Modifications [ADD PROJECTS]**
 - a. **Florida Turnpike @ Kissimmee Park Road** – Add Southbound On & Northbound off ramps to create full interchange
 - b. **Florida Turnpike @ Interstate 4** – Interchange modification to improve connectivity between I-4 Ultimate and the Turnpike
 - c. **Florida Turnpike @ SR 528 / US 441** - Interchange modification to improve connectivity between the Turnpike, SR 528 and US 441





SR 417 – Remove (now unfunded need)

Florida Turnpike – widen to 8 lanes

Colonial Parkway – new corridor PD&E

Interchange Modifications

- Kissimmee Park Road
- Interstate 4
- SR 528/ US 441



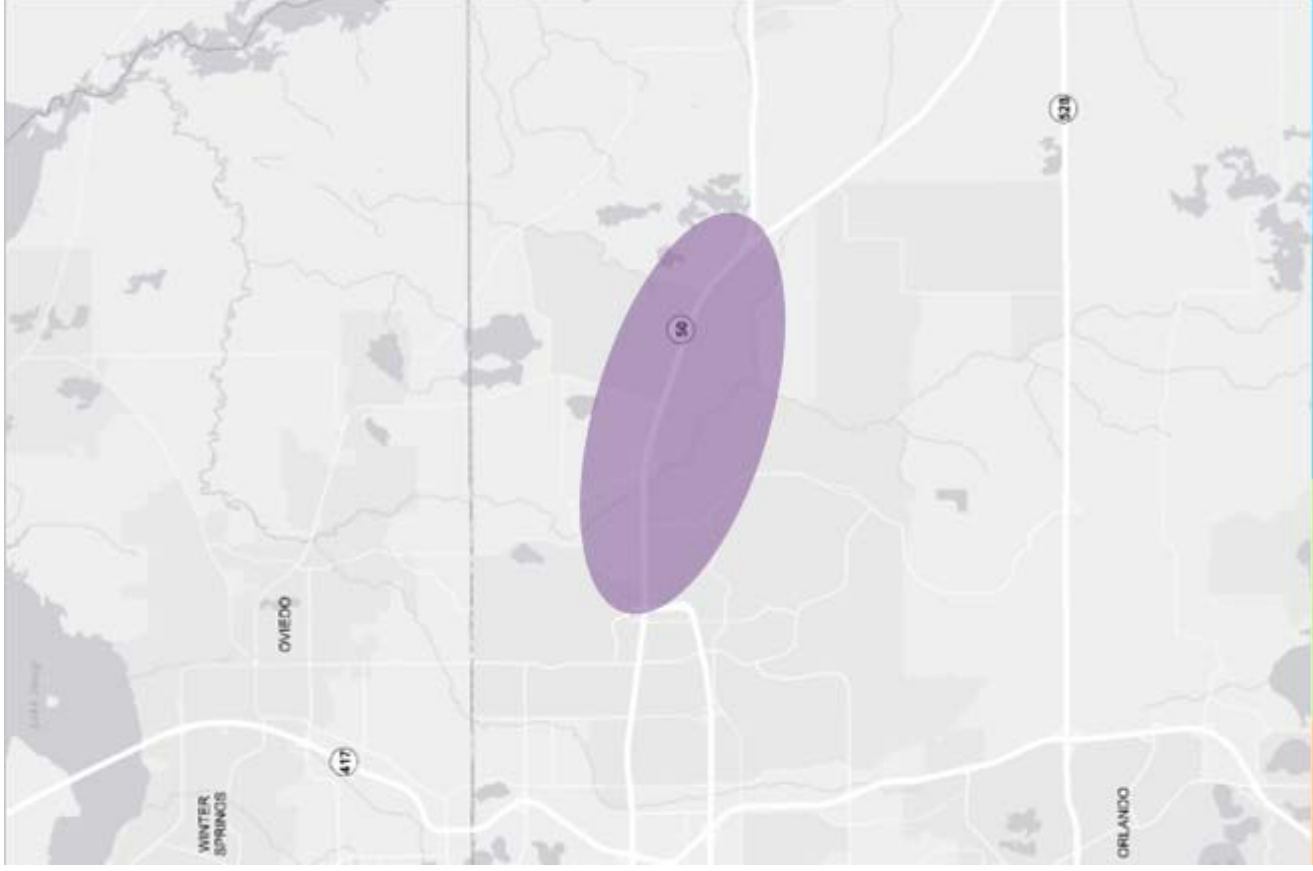
SR 417 – Remove (now unfunded need)

Florida Turnpike – widen to 8 lanes

Colonial Parkway – new corridor PD&E

Interchange Modifications

- Kissimmee Park Road
- Interstate 4
- SR 528/ US 441



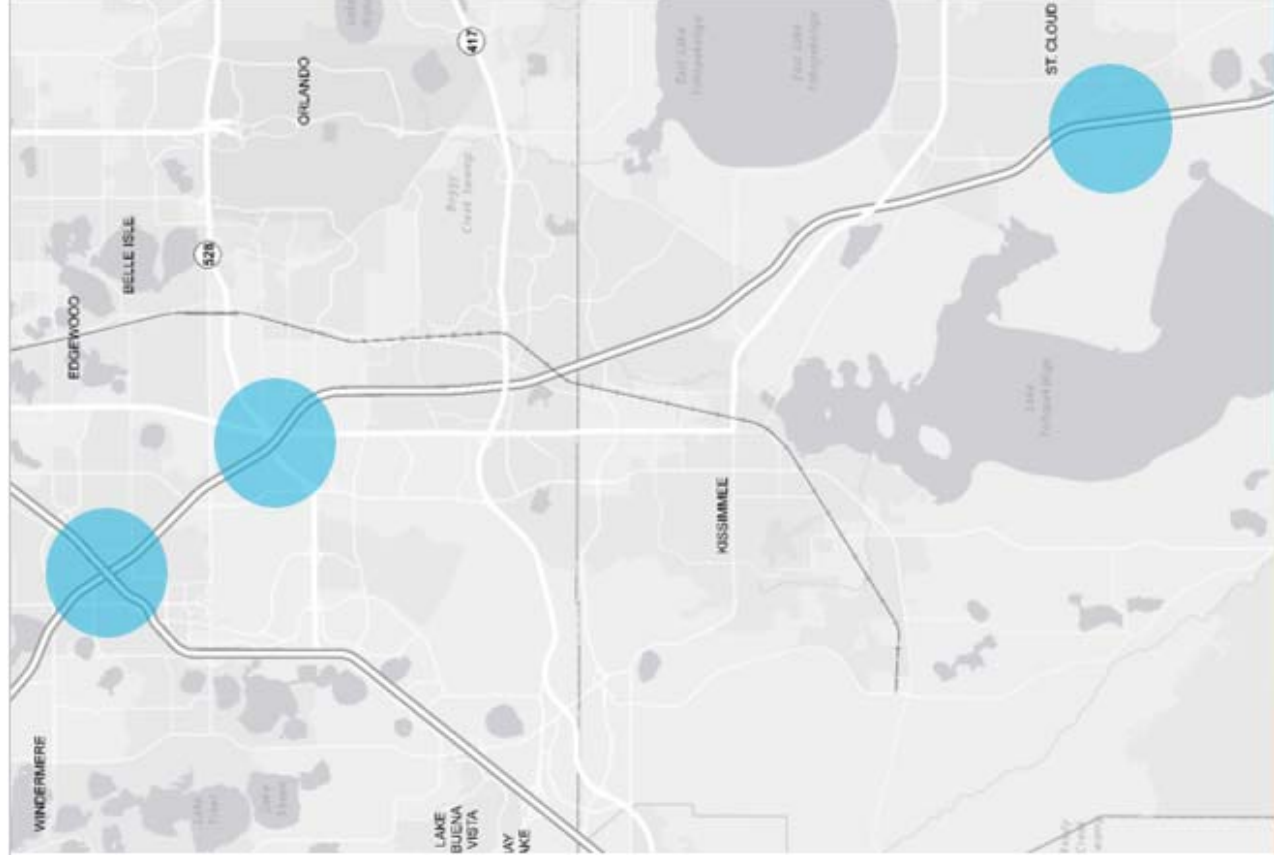
SR 417 - Remove (now unfunded need)

Florida Turnpike - widen to 8 lanes

Colonial Parkway - new corridor PD&E

Interchange Modifications

- Kissimmee Park Road
- Interstate 4
- SR 528/ US 441



SR 417 - Remove (now unfunded need)

Florida Turnpike - widen to 8 lanes

Colonial Parkway - new corridor PD&E

Interchange Modifications

- Kissimmee Park Road
- Interstate 4
- SR 528/ US 441

TAB 4





Board Action Fact Sheet

Meeting Date: May 10, 2017

Agenda Item: IX.C. (Tab 4)

Roll Call Vote: No

Action Requested: Approval of MetroPlan Orlando Intelligent Transportation Systems (ITS) Master Plan

Reason: The MetroPlan Orlando Intelligent Transportation System (ITS) Master Plan proposes a system that improves efficiency, reliability and safety of the region's multi-modal transportation system by applying computer and communication technology systems.

Summary/Key Information: The ITS Master Plan evaluates current systems in the MetroPlan Orlando Area, determines future needs, and outlines future ITS projects to improve mobility in the region. It provides a deep understanding of the goals, objectives, needs, and strategies of Stakeholders in the region. The ITS Master Plan includes recommended strategies and will serve as a guide for the development of regional ITS projects, including Closed Circuit Television Cameras (CCTV) cameras, Dynamic Message Signs (DMS), Bluetooth readers, Microwave Vehicle Detectors (MVDs), Automatic Vehicle Identification (AVI) readers, Transit Signal Priority (TSP), Adaptive Traffic Signal Control (ATSC), fiber optic cable, and communications equipment.

MetroPlan Budget Impact: N/A

Local Funding Impact: None

Committee Action:

CAC:	Recommended approval – April 26, 2017
TSMO:	Recommended approval – April 28, 2017
TAC:	Recommended approval – April 28, 2017
MAC:	To be taken up on May 4, 2017

Staff Recommendation: Recommends approval

Supporting Information: At Tab 4

Fact Sheet 1: Vision, Goals, Objectives and Measures

Fact Sheet 2: Polling results provided by stakeholder participants at the ITS Master Plan Workshop on July 22, 2016

List of future ITS Projects



Vision Statement: Maximize the transportation system performance by continually improving safety, efficiency, and reliability for all systems users through the application of technology.

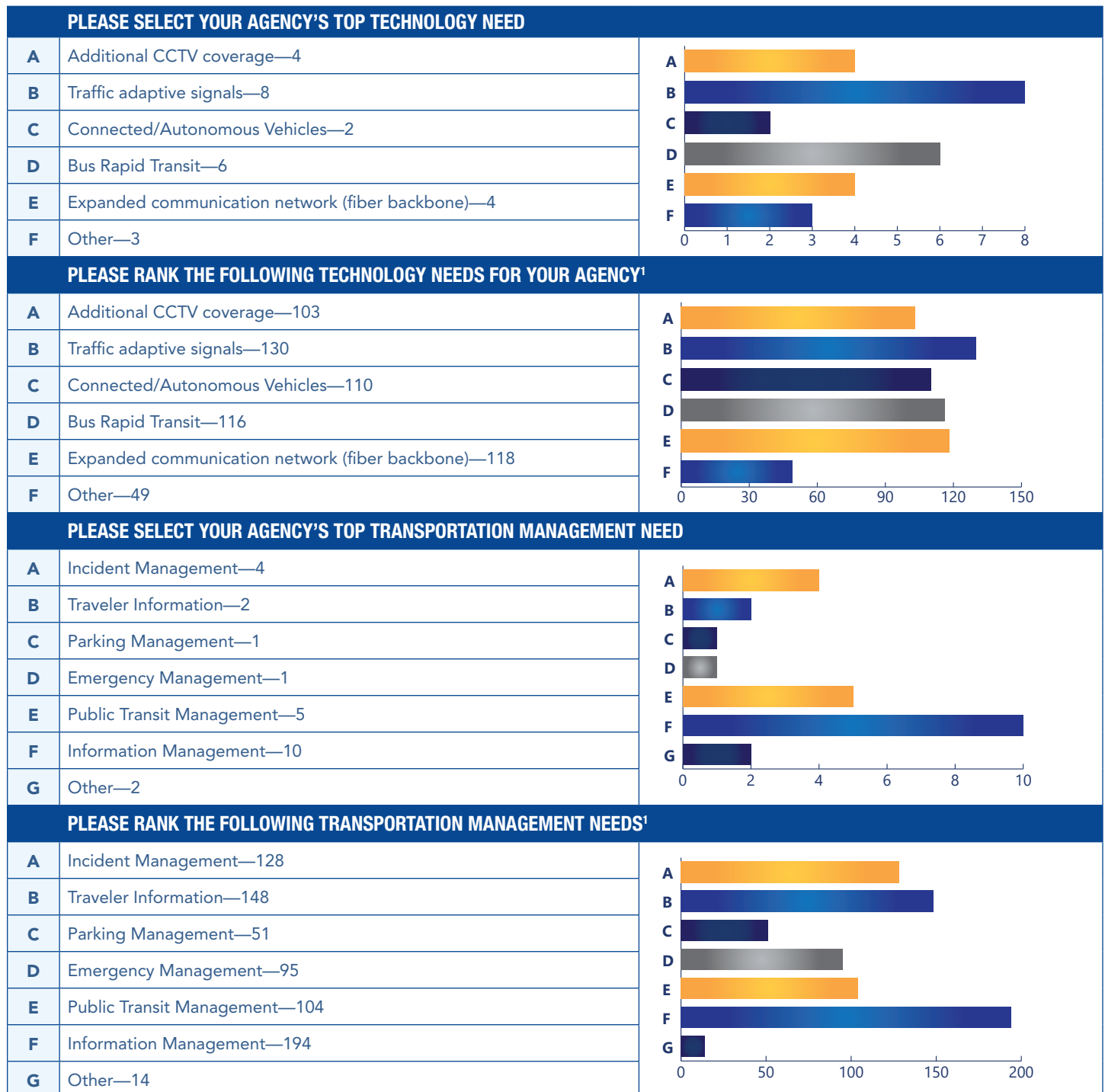
GOALS	OBJECTIVES	MEASURES
A: Maximize the performance, efficiency, and reliability of the multi-modal transportation system.	A1: Reduce system-wide delay and travel time for automobiles, commercial vehicles, and transit.	Improve travel time and reliability
		Increased trip options/choices by mode for travelers
		Reduction in vehicle hours of delay on the system per person per day
	A2: Reduce delay and travel time on selected corridors for automobiles, commercial vehicles, transit and bicycle/pedestrian facilities using TSM&O.	Identification of priority corridors
		Percentage of corridors managed or monitored
		Improve travel time reliability on corridors during peak hours
		Reduce delay duration during peak hours
		Increased person throughput (point A to point B)
	A3: Reduce vehicle delay from incidents by implementing incident response and special event traffic management programs.	Travel times and speeds
		Reduction in response and clearance times
	A4: Monitor the service life and time in service of ITS devices used in the transportation system in order to reduce costs.	ITS devices are monitored and evaluated on a scheduled basis
	A5: Conduct on-going research regarding future ITS technologies in order to "see" into the future as to what new ITS strategies and equipment are "around the corner".	Research is routinely conducted on new ITS technologies that takes into account capital equipment, staffing and resource needs
		Pricing information, including variable pricing, is routinely evaluated
B: Integrate information, communication, and technology to empower systems users to make informed choices.	B1: Improve the reliability and predictability of travel by monitoring the use of the transportation system and through the collection of pertinent data.	Conduct traffic counts in real-time for vehicles, transit, bicycles, and pedestrians
		Number and percentage of roadway miles under video surveillance and monitoring
		Identification of locations in need of real-time dynamic travel and delay information
	B2: Provide real-time dynamic travel time and delay information (suggested routes, dynamically updated) to users.	Reduction in percent of locations and transit routes in need of real-time dynamic traveler information
		Increase in percent of transit routes with real-time monitoring
		Increase in percent of motorists and transit users having access to real-time travel and delay information
		Delivery of traveler information by the private sector using information developed by the public sector
		Emergency responders have access to real-time travel and delay information
	B3: Improve tourist access and mobility through the use of specialized traveler information systems.	Number and nature of 5-1-1 calls
		Number of www511 visits
		Comments to Convention and Visitor Bureau
		Increased access to GPS and other commercial traveler information real-time data sources
	B4: Improve service for special traveler needs through the use of ITS applications.	Diversity of ITS services for special populations, pedestrians, cyclists, and students is readily available
		Expanded economic opportunity and socioeconomic mobility for underserved populations (i.e., Ladders of Opportunity)



GOALS	OBJECTIVES	MEASURES
B: Integrate information, communication, and technology to empower systems users to make informed choices.	B5: Enhance safe and efficient freight transport and delivery.	Research role and value of real-time parking information availability and truck reservation systems
		Promote responsible use of wireless inspection practices to streamline trucking operations
	B6: Promote and encourage interagency, interjurisdictional coordination and communications.	Development of regional interagency operational and communications plans and agreements (ITS regional architecture)
		Development of regional set of transportation management plans for planned major events that can be applied to planned events
		Development of list of potential ITS projects each agency could consider when developing their project priorities
		Development of detailed ITS strategies to reduce agency efforts in creating System Engineering (SE) documents
		Creation of incident response and special event Traffic Incident Management (TIM) team meetings and programs for event review and debriefing
	B7: Conduct annual surveys on customer service and seek feedback on system needs through newsletters, websites and other innovative techniques.	Development and evaluation of customer surveys and survey results
C: Enhance the safety and security of the transportation system.	C1: Improve safety and security of the transportation system through ITS strategies and investments.	Development of a business case for MPO Board members and other officials
		Convey to elected officials and the general public the roles and benefits of video surveillance in the everyday operation and maintenance of the transportation system
		Reduction in severity of vehicle crashes (fatalities, injuries and expenditures)
		Reduction in bicycle and pedestrian accidents
		Reduction in red light violations
		Reduction in speed limit violations
		Reduction in average response and clearance times for aggressive driving crashes, intersection crashes, vulnerable road user (bicycle and pedestrian) crashes, and lane departure crashes
		Reduction in evacuation clearance times during emergency events
D: Protect the environment and enhance the quality of life.	C2: Monitor crash records as it relates to infrastructure improvements to quantify the benefits.	Crash rate and severity data considered during ITS procurement
	C3: Support data sharing between transit agencies and law enforcement to ensure passenger safety and security.	Share video feeds and transit vehicle location data using ITS infrastructure
	D1: Improve air quality and reduce greenhouse gas emissions.	Reduction in per capita greenhouse gas emissions from mobile sources
	D2: Reduce fuel consumption by balancing traffic volumes across the transportation network.	Reduced fuel consumption per capita
	D3: Increase in estimated number of passengers per vehicle per mode.	Increase in vehicle occupancy rates
	D4: Implement Goal 4: Quality of Life in the MetroPlan Orlando 2040 Long Range Transportation Plan.	ITS contributes to the performance of the transportation system and supports the adopted regional growth vision including context-sensitive, pedestrian scale, and community enhancing design features



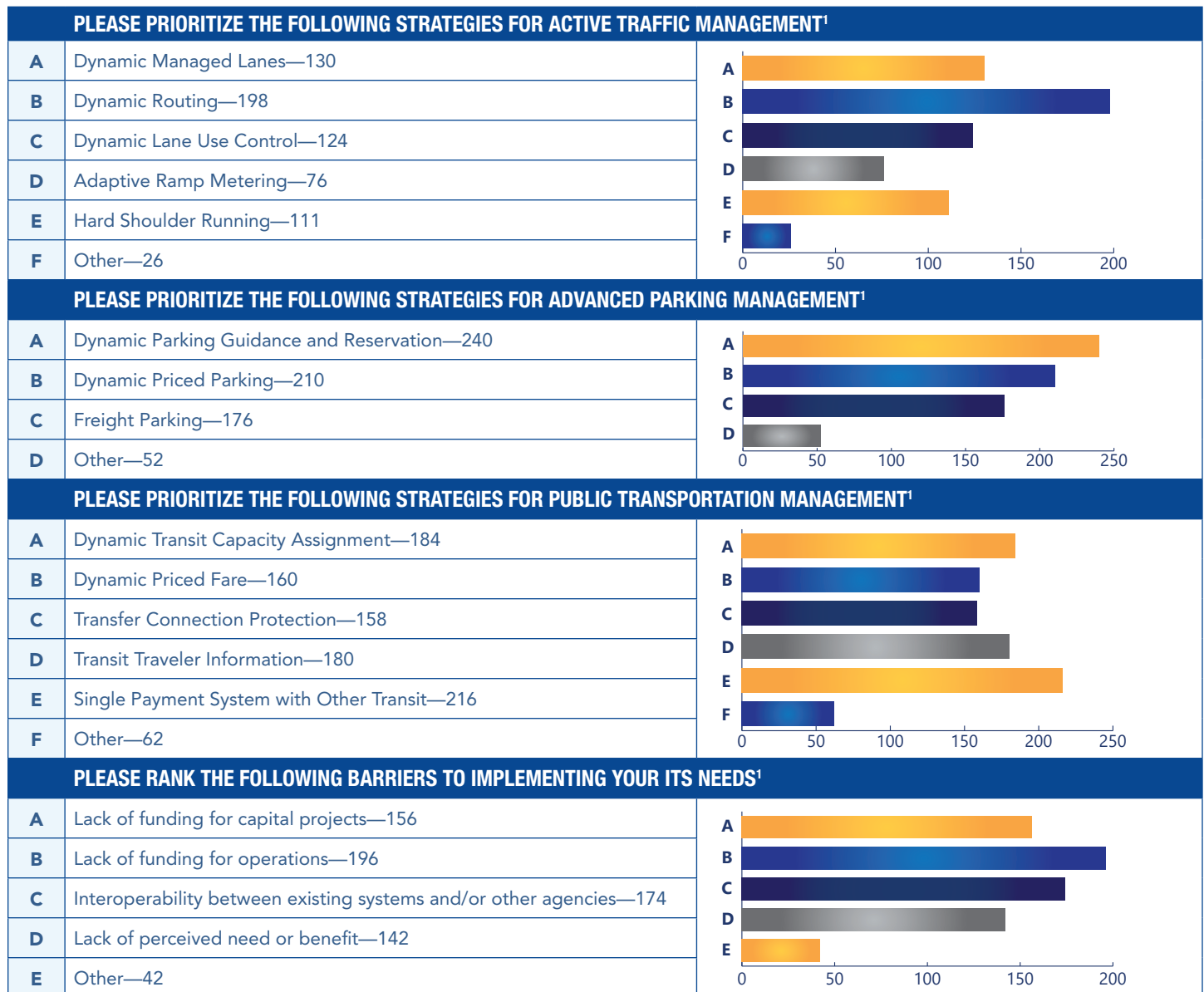
Following are polling results provided by stakeholder participants at the ITS Master Plan Workshop on July 22, 2016.



¹Responses for this polling item were weighted based upon each respondent's ranking (1st - 10 points, 2nd - 8 points, 3rd - 6 points, etc.).



Following are polling results provided by stakeholder participants at the ITS Master Plan Workshop on July 22, 2016.



¹Responses for this polling item were weighted based upon each respondent's ranking (1st - 10 points, 2nd - 8 points, 3rd - 6 points, etc.).



MetroPlan Orlando Intelligent Transportation Systems Master Plan

Prepared for:

MetroPlan Orlando
250 S. Orange Ave., Suite 200
Orlando, Florida 32801



Gannett Fleming

*Excellence Delivered **As Promised***



Kimley»Horn

Expect More. Experience Better.



EXECUTIVE SUMMARY

MetroPlan Orlando is the metropolitan planning organization for Orange, Osceola, and Seminole Counties and is responsible for the transportation planning process in the tri-county area. According to the *Tracking the Trends* report, the Orlando Metropolitan Area is the 26th most populated Metropolitan Statistical Area (MSA) in the country with 2 million residents and had 66 million visitors in 2015.

The Intelligent Transportation System (ITS) Master Plan will evaluate current systems in the MetroPlan Orlando Area, determine future needs, and outline future ITS projects to improve traffic flow. The purpose of the Master Plan is to propose a system that improves efficiency, reliability and safety of the region's multi-modal transportation system.

A series of Tasks were completed during the past 11 months that provided a deep understanding of the Stakeholders' goals, objectives, needs, and strategies. The Regional ITS Architecture (RITSA) was evaluated and the Concept of Operations was prepared as part of this document. The draft task reports were previously submitted for review and are included in this document as the various sections were completed.

- Section 1-Task 1: ITS Vision, Goals and Objectives
- Section 2-Task 2: Existing Conditions/Infrastructure/Inventory
- Section 3-Task 3: Needs Assessment
- Section 4-Task 4: Identification of Applicable ITS Strategies
- Section 5-Task 5: Regional ITS Architecture (RITSA)
- Section 6-Task 6: Concept of Operations

In addition to the tasks, two workshops were organized to include input from MetroPlan Orlando's Transportation Systems Management & Operations (TSM&O) Advisory Committee. The first workshop was used to establish a vision, goals, and objectives for the ITS Master Plan and to complete an inventory of existing ITS devices in the MetroPlan Orlando area. The second workshop was organized to discuss and develop needs and applicable strategies that were then used to develop the proposed projects for future deployment.

The ITS technologies currently applied in the MetroPlan Orlando area include Closed Circuit Television Cameras (CCTV) cameras, Dynamic Message Signs (DMS), Bluetooth readers, Microwave Vehicle Detectors (MVDS), Automatic Vehicle Identification (AVI) readers, Transit Signal Priority (TSP), Adaptive Traffic Signal Control (ATSC), fiber optic cable, and communications equipment. The existing devices per County are summarized in Section 2.

Sections 3 and 4 described the various stakeholder needs and applicable strategies to meet those needs. Section 5 reviewed the RITSA based on the information gathered and summarized in Sections 2, 3 and 4. Section 6, the Concept of Operations, then built upon all the previous sections and provides an overview of the project/system to be deployed, details about the current system, identification of desired changes, operational issues of the existing and proposed devices and system components, as well as the relationships and responsibilities of the various agencies.

Section 7 includes the ITS project scoring criteria and the ranking of future ITS projects. The future ITS projects were identified by matching the Stakeholder Survey results, the ITS strategies, needs, and goals with potential ITS and communications technologies addressing specific transportation, mobility, and safety-related issues within the MetroPlan Orlando area. All potential ITS projects identified in Section 7 were scored and ranked (prioritized) through the application of the methodology described in Section 7. One or more strategies may be included or addressed in one ITS project. In addition to the projects programmed in the Long Range Transportation Plan (LRTP), 34 potential ITS projects were identified. Each project also indicates the implementation timeline of 0 to 5 years or 6 to 10 years. The ITS Master Plan will serve as a guide for the development of future regional ITS projects.

Table 1: Timeframe for Implementation of Future ITS Projects

Priority Number/Project ID	Suggested Priority Number	Jurisdiction	Project Name	Segment	Work Description	ITS Project Score	Remaining Unfunded	Remaining Cost (Present-Day)	Implementation Priority
N1	1	Orange County Osceola County Seminole County	Active Arterial Management for US 17/92	US 192 to SR 46	Active Arterial Management for the number 1 most congested corridor in the MetroPlan Orlando. The US 441 ITS Deployment was identified in the RITSA as a future project.	73	CST	\$1,300,000 (Assuming 10 miles of FOC, 30 CCTVs, 10 Bluetooth readers, 4 ADMs, and 8 MVDs. Cost estimate will be revised after the exact elements and locations are identified)	0 to 5 years
N2	2	Orange County Seminole County Orlando	Active Arterial Management for SR 436/ Semoran Blvd	MCO to I-4	Active Arterial Management for one of the most congested corridor in the MetroPlan Orlando	73	CST	\$1,000,000 (Assuming 7 miles of FOC, 17 CCTVs, 5 Bluetooth readers, 3 ADMs, and 5 MVDs. Cost estimate will be revised after the exact elements and locations are identified)	0 to 5 years
N3	3	Orange County Osceola County	US 192 Adaptive Signal System Phase 2	Avalon Rd. to Columbia Ave.	Install an Adaptive Signal System. Identified as priority by Orange County.	64	CST	\$2,499,000	0 to 5 years
N4	4	Orange County Seminole County	SR 436/ Semoran Blvd Adaptive Signal System	SR 50 to Red Bug Lake Rd	Install an Adaptive Signal System. Identified as priority by Orange County.	62	CST	\$816,000	0 to 5 years
N5	5	Seminole County	CCTV Expansion	Countywide	Install CCTV at several Intersections. Expand CCTV coverage on county roads	60	CST	\$300,000 (Assuming 50 CCTV Cameras will be installed)	0 to 5 years
N6	6	Orange County	CCTV Expansion	Orange County	Install 100 CCTV Cameras. Identified as priority by Orange County.	60	CST	\$600,000	0 to 5 years
N7	7	Osceola County	Osceola Parkway Adaptive Signal System	Dyer Blvd to FTE	Adaptive signal system deployment. Identified as need from interviews	57	CST	\$612,000	0 to 5 years
6	8	Osceola County	Osceola County ATMS Phase 4	Osceola County	Expansion of ATMS and addition of Bluetooth readers	56	PE CST	\$220,000 \$2,263,700	0 to 5 years

TSM&O PPL, Ranked List

TSM&O PPL, Unranked ListTransit PPL, Category A, Ranked List

Priority Number/Project ID	Suggested Priority Number	Jurisdiction	Project Name	Segment	Work Description	ITS Project Score	Remaining Unfunded	Remaining Cost (Present-Day)	Implementation Priority
8	9	Orange County	Orange County ATMS Phase 4	Orange County	Expansion of ATMS	56	Design/Build	\$3,691,000	0 to 5 years
9	10	Seminole County	Seminole County ATMS	Seminole County	Expansion of ATMS	56	Design/Build	\$3,119,000	0 to 5 years
19	11	Kissimmee	City of Kissimmee ATMS Phase 1	City of Kissimmee	15 ATMS traffic signals	56	CST	\$200,000	0 to 5 years
34	12	Kissimmee	City of Kissimmee ATMS Phase 2	City of Kissimmee	Expansion of ATMS	56	CST	\$1,800,000	0 to 5 years
U16	13	Orlando	SR 436	Frontage Rd./TG Lee Blvd.	Replace Fiber Optic Cable	55	CST	\$336,000 (Assuming a cost of \$60,000/mile)	0 to 5 years
N8	14	Orange County	Signal Upgrades	Orange County	Upgrade 100 signal controllers to Siemens ATC with communication switches. Identified as priority by Orange County.	54	CST	\$3,100,000 (Assuming a cost of \$28,000 per controller+cabinet and \$3,000 per switch)	0 to 5 years
N9	15	Orange County	Signal Cabinet Upgrades	Orange County	Upgrade 20 signal cabinets with UPS cabinets. Identified as priority by Orange County.	54	CST	\$680,000 (Assuming a cost of \$28,000 per controller+cabinet and \$6,000 per UPS)	0 to 5 years
12	16	Orlando	Kirkman Rd.	Conroy Rd. to Old Winter Garden Rd.	Replace Fiber Optic Cable	53	CST	\$70,000	0 to 5 years
2	17	Orlando	CCTV Expansion Phase 1	City of Orlando	Install CCTV at 28 Intersections	52	CST	\$168,000	0 to 5 years
10	18	Orlando	CCTV Replacement Phase 1	City of Orlando	Replace CCTV at 15 Intersections	52	CST	\$60,000	0 to 5 years
11	19	Orlando	CCTV Expansion Phase 2	City of Orlando	Install CCTV at 31 Intersections	52	CST	\$194,000	0 to 5 years

TSM&O PPL, Ranked List

TSM&O PPL, Unranked List

Transit PPL, Category A, Ranked List

Transit PPL, Unranked List

Project identified in Stakeholders interviews, needs, and D5 RITSA

Priority Number/Project ID	Suggested Priority Number	Jurisdiction	Project Name	Segment	Work Description	ITS Project Score	Remaining Unfunded	Remaining Cost (Present-Day)	Implementation Priority
14	20	Orlando	CCTV Expansion Phase 3	City of Orlando	Install CCTV at 29 Intersection	52	CST	\$174,000	0 to 5 years
N10	21	Orange County	SR 50 Adaptive Signal System	Forsyth Rd. to Avalon Park Blvd.	Install an Adaptive Signal System. Identified as priority by Orange County.	52	CST	\$1,122,000	0 to 5 years
U10	22	Orlando	CCTV Replacement Phase 2	City of Orlando	Replace CCTV at 15 Intersections	51	CST	\$60,000	0 to 5 years
U11	23	Orlando	CCTV Replacement Phase 3	City of Orlando	Replace CCTV at 15 Intersections	51	CST	\$60,000	0 to 5 years
N11	24	Orange County	Bluetooth Expansion	Orange County	Install 200 Bluetooth readers. Identified as a priority by Orange County.	50	CST	\$1,880,000	0 to 5 years
N12	25	LYNX	Intelligent Transportation Systems/Customer Information Systems/Travel Planning	Region wide	Test upcoming transit technologies and real time transit dissemination applications	49	CST	\$500,000 *	0 to 5 years
N13	26	Orlando	Downtown DMS Expansion and Upgrade	Downtown Orlando	Expansion and Upgrade Downtown DMS. Identified as need from interviews	47	CST	\$ 410,000 (Assuming 5 arterial DMSs at \$82,000 each)	0 to 5 years
N14	27	Orange County	US 441 Bicycle and Pedestrian Innovative ITS Solution	Holden Avenue and I-4	Install bicycle and pedestrian ITS technologies. This corridor had the highest number of crashes in the region in 2015.	45	CST	\$100,000 *	0 to 5 years
N15	28	Osceola County	Osceola County ATMS Phase 5	Osceola County. Includes Osceola Parkway from I-4 to Dyer Blvd	Expansion of ATMS. Identified in the interviews	44	CST	\$5,000,000 *	0 to 5 years

TSM&O PPL, Ranked List

TSM&O PPL, Unranked List

Transit PPL, Category A, Ranked List

Transit PPL, Unranked List

Project identified in Stakeholders interviews, needs, and D5 RITSA

Priority Number/Project ID	Suggested Priority Number	Jurisdiction	Project Name	Segment	Work Description	ITS Project Score	Remaining Unfunded	Remaining Cost (Present-Day)	Implementation Priority
N16	29	Orlando and Orange County	Smart Corridor	World Center Dr to Oak Ridge Rd	International Drive	44	CST	\$1,000,000 *	0 to 5 years
N17	30	Orlando	Conroy Rd Adaptive Signal System (Mall at the Millennia)	South John Young Parkway to Vineland Rd	Adaptive signal system deployment. Identified as need from interviews	41	CST	\$357,000	0 to 5 years
N18	31	Winter Park	Fairbank Avenue Fiber Optic extension	Clay St. to I-4	Fiber Optic Extension. Identified as a need from the interviews	41	CST	\$30,000 (Assuming a cost of \$60,000/mile)	0 to 5 years
N19	32	Orlando	Princeton Street Adaptive Signal System	Formosa Ave to Alden Rd	Adaptive signal system deployment. Identified as need from interviews	41	CST	\$255,000	0 to 5 years
T6	33	Altamonte Springs, Casselberry, Longwood, Maintland	ITS Enhanced Transit	Region wide (4-city service area)	Expansion of ITS enhanced transit service within the 4-city service area	41	CST	\$500,000 *	0 to 5 years
N20	34	Orange County	Pine Hills Rd - Bicycle and Pedestrian Innovative ITS Solution	Limits to be defined	Install bicycle and pedestrian ITS technologies. This corridor was identified by Orange County as an important corridor for pedestrian safety	40	Study & CST	\$100,000 *	6 or more years
UT5	35	LYNX	Intelligent Transportation Systems/Customer Information Systems/Travel Planning	Region wide	Regional Transit Priority from LRTP	40	CST	\$3,250,000	0 to 5 years

TSM&O PPL, Ranked List

TSM&O PPL, Unranked List

Transit PPL, Category A, Ranked List

Transit PPL, Unranked List

Project identified in Stakeholders interviews, needs, and D5 RITSA

Priority Number/Project ID	Suggested Priority Number	Jurisdiction	Project Name	Segment	Work Description	ITS Project Score	Remaining Unfunded	Remaining Cost (Present-Day)	Implementation Priority
N21	36	Orange County	John Young Pkwy Adaptive Signal System	Sand Lake Rd. to Hunters Creek Blvd.	Install an Adaptive Signal System. Identified as priority by Orange County.	39	CST	\$969,000	0 to 5 years
33	37	Orlando	Fiber Optic Extension Dowden Rd	Narcoossee Rd. to SR 417	Extend RCSS to Randal Park, SR 417, & Innovation Way	38	CST	\$250,000	0 to 5 years
U17	38	Orlando	Install Fiber Optic Cable Dowden Rd.	Lake District Ln./ Randal Park Blvd.	Install Fiber Optic Cable	37	CST	\$114,000 (Assuming a cost of \$60,000/mile)	0 to 5 years
N22	39	Orlando	Travel Time System	Orlando	Install additional Bluetooth readers and use DMS to post Travel Times to/from downtown to I-Drive. Identified as need from interviews	35	CST	\$94,000 (Assuming 10 Bluetooth readers, \$9,400 each)	0 to 5 years
N23	40	Orlando	Narcoossee Rd Adaptive Signal System	Goldenrod Rd to SR 528	Adaptive signal system deployment. Identified as need from interviews	34	CST	\$357,000	0 to 5 years
16	41	Orlando	Hiawassee Rd.	Mardell Ct. to Kirkman Rd. & Metrowest Blvd.	Replace Fiber Optic Cable	33	CST	\$100,000	0 to 5 years
N24	42	Orange County Orlando	International Drive - Bicycle and Pedestrian Innovative ITS Solution	Limits to be defined	Install bicycle and pedestrian ITS technologies. This corridor was identified by Orange County as an important corridor for pedestrian safety	33	Study & CST	\$100,000 *	6 or more years
N25	43	Osceola County	Osceola County ATMS Phase 6	Osceola County. Includes the City of St. Cloud, Nolte Rd, and Old Canoe Creek Rd.	Expansion of ATMS. Identified in the interviews	31	CST	\$5,000,000 *	6 or more years
N26	44	Orlando	Lake Nona Blvd Adaptive Signal System	Boggy Creek Rd to SR 417	Adaptive signal system deployment. Identified as need from interviews	31	CST	\$306,000	0 to 5 years

TSM&O PPL, Ranked List

TSM&O PPL, Unranked List

Transit PPL, Category A, Ranked List

Transit PPL, Unranked List

Project identified in Stakeholders interviews, needs, and D5 RITSA

Priority Number/Project ID	Suggested Priority Number	Jurisdiction	Project Name	Segment	Work Description	ITS Project Score	Remaining Unfunded	Remaining Cost (Present-Day)	Implementation Priority
N27	45	Orlando	Universal Blvd Adaptive Signal System	International Dr to Vineland Rd	Adaptive signal system deployment. Identified as need from interviews	31	CST	\$459,000	0 to 5 years
N28	46	Orange County Osceola County Seminole County Orlando	Connected Vehicle Pilot Project	Region wide. Exact location to be decided	Test connected vehicle strategies	30	Study & CST	\$1,000,000 *	6 or more years
N29	47	Orange County	UCF- Bicycle and Pedestrian Innovative ITS Solution	Limits to be defined	Install bicycle and pedestrian ITS technologies. This corridor was identified by Orange County as an important corridor for pedestrian safety	30	Study & CST	\$100,000 *	6 or more years
N30	48	Osceola County	Poinciana Parkway Adaptive Signal System	US 17 to Cypress Pkwy	Adaptive signal system deployment. Identified as need from interviews	29	CST	\$51,000	0 to 5 years
N31	49	Orange County Osceola County Seminole County Orlando	Data Sharing Application	Region wide	Access real-time information from other agencies in the region. As part of this effort, the system should include a dashboard with performance measures, and tools that help agencies to measure performance and communicate information.	22	CST	\$100,000 *	0 to 5 years
N32	50	Seminole County	Signal Phase and Timing (SPaT) Services	Limits to be defined	Test a corridor in the region for the development of Traveler Information Systems	18	Study & CST	\$1,000,000 (Assuming 20 intersections at \$50,000 per intersection)	6 or more years
N33	51	Orlando	City of Orlando Parking Management	Orlando	This project would create a parking management system for the City of Orlando. Identified in the RITSA as a future project. Identified as need from interviews	17	Study	\$100,000.00	0 to 5 years

TSM&O PPL, Ranked List

TSM&O PPL, Unranked List

Transit PPL, Category A, Ranked List

Transit PPL, Unranked List

Project identified in Stakeholders interviews, needs, and D5 RITSA

Priority Number/Project ID	Suggested Priority Number	Jurisdiction	Project Name	Segment	Work Description	ITS Project Score	Remaining Unfunded	Remaining Cost (Present-Day)	Implementation Priority
N34	52	Orlando	TMC and Sunrail Coordination	Orlando	Automatic emergency/maintenance notification. Identified as need from interviews	17	CST	\$100,000 *	0 to 5 years
1	53	CFX	Laser Scan	Region wide	Purchase 3D Laser Scanners Traffic Homicide Investigations	15	CST	\$122,000.00	0 to 5 years
15	54	Orlando	Cyber Lock System	City of Orlando	Install Cyber Locks in Traffic Signals & Communication Hub Cabinets	14	CST	\$268,500 (Assuming \$500 each x 537 cabinets)	0 to 5 years

TSM&O PPL, Ranked List

TSM&O PPL, Unranked ListTransit PPL, Category A, Ranked List

*Cost estimate will be revised after the exact elements and locations are identified

TAB 5





March 21, 2017

To: Board Members

From: Harold W. Barley, Executive Director

Subject: President's Proposed Budget

Last week President Trump released his proposed budget for the federal fiscal year starting on October 1, 2017. As you probably heard in news reports, it includes a \$54 billion increase in defense spending that is to be offset by reductions in other programs. This includes a \$2.6 billion reduction in the USDOT budget – a 13% decrease from this year.

Here is what we know about the USDOT programs affected by the budget proposal:

- Eliminates New Starts transit funding for capital projects if a full funding grant agreement is not already in place
- Eliminates the TIGER grant program
- Reduces federal support for Amtrak; eliminates funding for long-distance routes, redirects savings to state-supported routes and the Northeast Corridor
- “Corporatizes” the air traffic control system
- Eliminates essential air service (subsidies to low volume locations)

The biggest concern for us is the proposed elimination of funding for FTA's New Starts transit program and the TIGER grant program. If approved by Congress, this will impact options for funding SunRail Phase 2-North, getting SunRail to Orlando International Airport, the US 192 BRT project and other BRT projects that are being developed. An agreement is already in place for the Parramore BRT so this project is not at risk. Amtrak service between New York, Washington and Florida could be impacted too.

The relationship between next year's federal budget and ambitious plans announced for infrastructure investment is not clear. Given other immediate priorities for both the Administration and Congress, news about infrastructure spending is not expected until sometime in 2018.

We will keep the Board posted on developments with the new federal budget. Also, we will let members of our Congressional delegation know about projects in our region that could be impacted.



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March 29, 2017

The Honorable Val Demings
United States House of Representatives
2295 S. Hiawassee Road, Suite 301
Orlando, Florida 32835

Dear Congresswoman Demings:

I wanted to call your attention to several transportation-related matters of interest to us that will be taken up soon by the House of Representatives:

1. The President's proposed budget for next year includes a 13% reduction in funding for the United States Department of Transportation. The full details are not known but the proposal eliminates funding for "New Starts" capital funding for transit projects that are not covered by a Full Funding Grant Agreement. If this were to happen, it could impact SunRail Phase II-North (from DeBary to DeLand), SunRail Phase III (to Orlando International Airport) and the US 192 Bus Rapid Transit (BRT) project in Osceola County. This proposal will not impact SunRail Phase II-South (from Sand Lake Road to Poinciana) and the Parramore BRT since these projects are under construction and are covered by fully executed agreements.
2. The President's proposed budget also eliminates the TIGER (Transportation Investments to Generate Economic Return) grant program. This is a discretionary program managed by the United States Department of Transportation. We consider this to be a prospective source of federal funding for SunRail Phase II-North (DeBary to DeLand), along with other critical projects throughout the region.
3. On March 29, 2017, the House T&I Committee approved HR 1346 that would repeal a rule issued last year by the United States Department of Transportation entitled the "Metropolitan Planning Organization Coordination and Planning Area Reform" rule. This rule is unnecessary, cumbersome and results in serious problems for many metropolitan areas across the county. The next vote will be by the full House of Representatives. We request your support to repeal this rule. The Senate has already approved a bill to repeal so, with a favorable vote by the House, the bill will be sent to the President for his signature into law.

Please know how much we appreciate your support for advancing the evolution of our regional transportation system.

Sincerely,

Harold W. Barley
Executive Director

Air Quality Monitoring: Ozone Attainment Status

As of April 26th, 2017

Seminole State College (#C117-1002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2017	61	9-Apr
2016	63	10-May
2015	60	9-May
2014	60	4-May

2016 3-Year Attainment Average: 61

2017 Year-to-Date 3-Year Running Average: 61

Osceola Co. Fire Station - Four Corners (#C097-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2017	59	21-Mar
2016	64	25-May
2015	61	1-May
2014	64	1-Apr

2016 3-Year Attainment Average: 63

2017 Year-to-Date 3-Year Running Average: 61

Lake Isle Estates - Winter Park (#095-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2017	59	1-Apr
2016	66	9-May
2015	59	18-Mar
2014	63	1-Apr

2016 3-Year Attainment Average: 63

2017 Year-to-Date 3-Year Running Average: 61

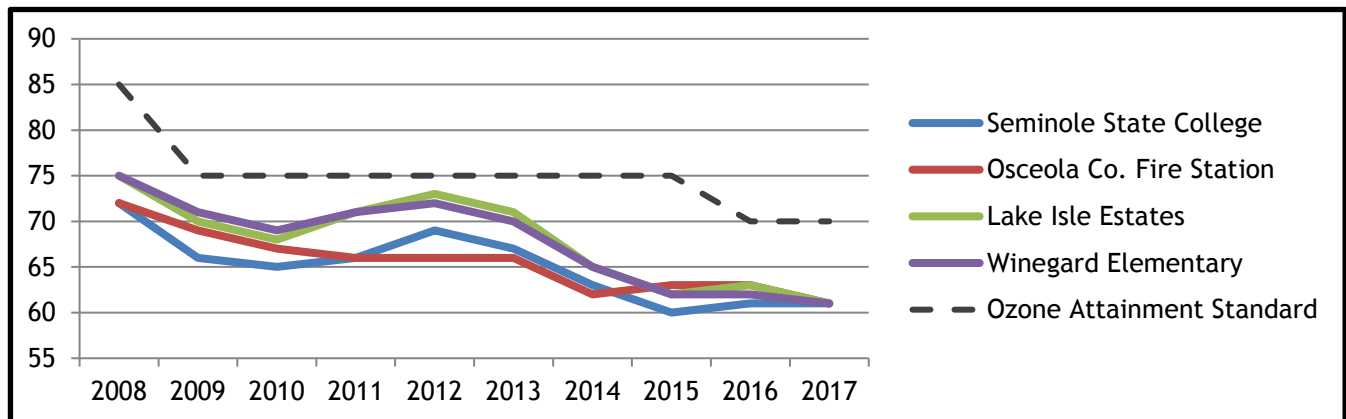
Winegard Elementary School (#L095-0008)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2017	60	28-Mar
2016	63	9-May
2015	61	9-May
2014	62	5-Jun

2016 3-Year Attainment Average: 62

2017 Year-to-Date 3-Year Running Average: 61

10-Year Historic Ozone Attainment Status

(Displayed in Parts per Billion)



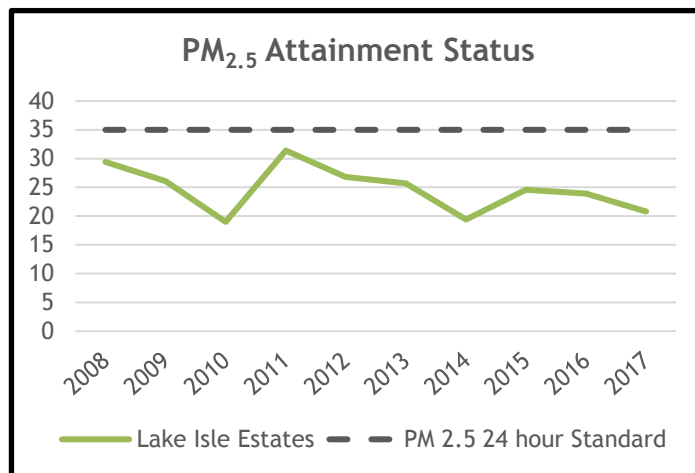
Source: Florida Department of Environmental Protection

Air Quality Monitoring: Particulate Matter 2.5 Attainment Status

As of April 26th, 2017

Lake Isle Estates - Winter Park (#095-2002)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2017	21	1-Jan
2016	24	1-Jan
2015	25	24-Aug
2014	19	13-Dec

PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2017	23
98th percentile, 3 year average - 2016	23

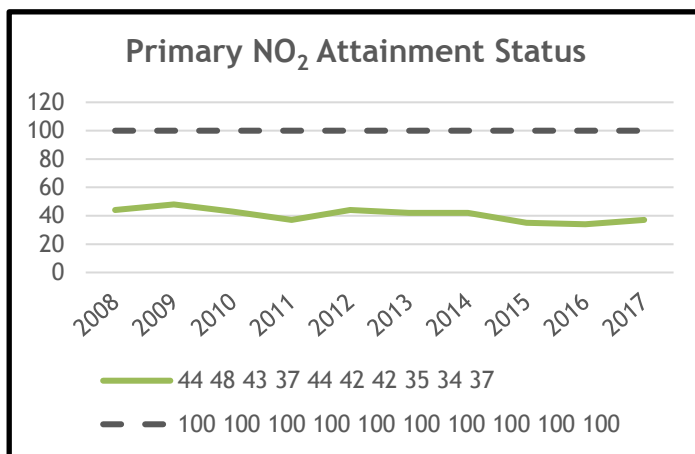


Air Quality Monitoring: Primary NO₂ Attainment Status

As of April 26th, 2017

Lake Isle Estates - Winter Park (#095-2002)		
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date
2017	37	2-Feb
2016	34	20-Jan
2015	35	22-Aug
2014	42	17-Jan

NO ₂ max 1 hour average NAAQ Standard	100
98th percentile, 3 year average - 2017	35
98th percentile, 3 year average - 2016	37



Source: Florida Department of Environmental Protection

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Time and Money Updated: 4/7/2017				PA/PO Notes	UPDATED: 4/7/2017
16	Finproj Number	432402-2-52-01			Started marking slabs 4/4. 2 years since plans put together, lots of 'cracks' since, need to discuss plan with TW. Demo slab 4/17. First job in state on new 353 spec!!! ATCP in progress - need info to get info, but to get info, need info. Silt fence up, guys plan on cooking.
	Contract Number	T5579	Federal Aid Number	8886935A	
	Contract Location	Slab Replacement - SR 500 and SR 441			
	Contractor Name	GOSALIA CONCRETE CONSTRUCTORS, INC.			
	Letting	10/26/2016	Work Begin		
	Awarded	11/16/2016	Time Begin	2/8/2017	
	Execution	12/8/2016	Original Estimated Completion	1/13/2018	
	Notice to Proceed	1/9/2017	Adjusted Estimated Completion	1/13/2018	
	<u>Contract Days Progress</u>		<u>Contract Dollars Progress</u>		
	Original Days	340	Original Amount	\$4,191,438.70	
	Days Used as of Today	21	Estimate Paid to Date	-	
	Present Days	340	Present Amount	\$4,191,438.70	
	Contract Day	58 of 340	% Amount Used to Present	-	
	% Used	6.18%	Remaining Overrun Funds	\$0.00	
	Contact Information				Table Below UPDATED: 4/7/2017
	Name	Phone	Email		CPPR/CFPR GRADE: pending
	Resident Engineer (FDOT)	Womick, Todd	407-482-7833	todd.womick@dot.state.fl.us	DBE % (Com%/Pmt%): 10%/70+%
	Construction Project Manager	-	-	-	ACTUAL CONTRACT TIME: 59 of 340
	Project Adminsitator	Plantier, Eric	407-482-7847	eric.plantier@dot.state.fl.us	CURRENT CEI EFFICIENCY (%): N/A
	Contract Support Specialist (CSS)	Thorn, Jennifer	-	-	NEGOTIATED CEI (%): N/A
	Go to CIM				CEI GRADE: N/A
NOTES					

Go to CIM

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Orlando Operations Construction Project Status Update

1. T5313 - 239535-3 West SR 50 Six Lane Widening and Twin Bridge Construction – Carlton Daley & Lane

- a. 643 original days, 802 current allowable and \$37.5 million original, \$38.957 current → 77% time (allowable), 75% money (allowable)
- b. Working in Phase 3A MOT. Almost ready for complete shift to phase 3
- c. Building WB bridge and working on east end of project by SR 408 entrance ramp in order to shift into phase 3
- d. Preparing to 4'x8' box culvert repairs
- e. Progress is picking up now that less conflicts are coming up in the field. Should have no problem finishing in allowable time.

2. T5506 - US 17/92, SR 600, JYP widening project – Thomas Delli Bovi & Masci

- a. 800 days and \$12,348,616.43 → 57.32% time, 59.26% money
- b. Current operations include sanitary line installation, concrete removal and replacement, and videoing drainage.
- c. Trying to coordinate water line work with City of Kissimmee. Contractor is proposing to shut down Mabbette and MLK for approximately 5 to 6 days (not concurrently) to complete water main work. City reps have stated that they prefer if the work is completed across several weekends. Discussions are ongoing.

3. T5516 - US 192 widen to 6 lanes from Nova Rd to Eastern Ave –Ray Gopal & Jr Davis

- a. \$16,187,452 and 750 days → 78% time, 84% money
- b. Working on asphalt and final signalization. Placing FC 5 at night. Project expected to be ready for final walk through before May 1

4. T5521 - SR 15 widen to 4 lanes from Lee Vista Blvd to Conway – Trevor Williams and Prince

- a. 1,300 days and \$37,089,690 → 43.95 % time, 56.75% money
- b. Utility work and relocation is ongoing for Duke Energy and AT&T.
- c. Working on placing asphalt for special detours from Ponderosa to Reddit as well as Semoran to Conway. Water main work is ongoing. Storm drain construction and excavation of ponds 1 thru 4 are ongoing as well.
- d. Paving operations are tentatively scheduled for the week of 04/12/17. This will pose a challenge near Commander and Hoffner Ave.
- e. Several ongoing issues with Traffic Control Plan.
 - i. Phasing TCP
 - 1. Old Goldenrod RCP is primary concern at this time.
 - ii. Pedestrian TCP
 - iii. Drainage revisions at Old Goldenrod



5. **T5530 - US 192 widen to 6 lanes from Aeronautical Dr to Buddinger Ave –Ray Gopal & Jr Davis**
 - a. 1100 days, \$37,673,821 → 30% time 33% money (based on original time and money)
 - b. Working on storm pipe and structure, UWHC work, pile driving, paving, curb and gutter, base. Project is progressing nicely and slightly ahead of schedule.
 - c. Pile driving going good so far

6. **T5547 – SR 50 & SR 423 mill and resurfacing – Carlton Daley and Atlantic Civil**
 - a. 180 days, \$5,090,421.95 → 83% time, 98.8% money
 - b. SR 50 lead project SR 423 goes with
 - c. All that remains is to address the signal punch list items at all 10 signalized intersections.
 - d. Hoping to final accept before end of April

7. **E5W84 - SR 423/434 at SR 500 (US 441) Landscape Contract Carlton Daley & LaFleur Nurseries**
 - a. Installation complete. 2 year establishment period started on 10/24/15.
 - b. DBE commitment: 0% DBE paid: 0% could potentially become DBE and be 100%

8. **T5552 - Sand Lake Rd from I Drive to JYP – Trevor Williams and Prince**
 - a. 1050 days, \$75,824,482.00 → 16.15% time, 12.64% money
 - b. Utility work ongoing. OUC is working directly with Contractor to determine work needs around Kirkman Bridges.
 - c. Shingle Creek phase 1 substructure complete. Continuing demolition of existing footers on Kirkman Bridges and chipping bridge deck to expose existing reinforcing steel to tie into future widening.
 - d. Embankment operations taking place in NW corner of JYP and Sand Lake Rd. Storm sewer installation also taking place along JYP.
 - e. Ongoing communications with Skyplex and Pedestrian Walkway developers.

9. **T5567 – SR 500/600 from S of Taft Vineland Rd to S of SR 528 – Carlos Dawson and Valencia Construction**
 - a. 120 days, \$1,345,00.00 → 108.16% time, 91.08% money
 - b. Issues at intersection of US 441 and Consulate Dr appear to resolved now. Had issues with traffic adaptive system as well as pedestrian signals working properly.
 - c. Several items still need to be addressed, including thermo, sod, and signs. Project completion is probably another 2 or 3 weeks away.
 - d. Potential to be final accepted before May 1 if the Contractor decides to actively pursue all of the work.



10. T5574 I4 mill and resurface ramps with Preferred Materials and Thomas Delli Bovi

- a. 170 days, \$3,274,900.00 → 68.82% time, 89.27% money
- b. Almost complete with contract work.
- c. Working on Supplemental Agreement to address wet base areas on Ramps 05 and 12. Once the price is agreed upon for this extra work the Contractor will start the work and after these areas will move on to asphalt corrections and placing final friction course.

11. T5578 Orange Ave with Masci and Ray Gopal – rubber sidewalk project

- a. 270 days, \$3,288,933.93 → 36% time 23% money
- b. Mobi mat work order paid for. Awaiting delivery of material to the site. Will notify you when it is installed.
- c. Working on installing force main for Orange County, water main for OUC and storm drainage. All drilled shafts installed. Need to complete FM, WM and storm drain before able to work on roadway widening.

12. E5Y06 ITS (Bluetooth installation) with Chinchor and Ray Gopal

- a. 225 days, \$1,130,290.45 → 91% time (allowable), 85% money (allowable)
- b. Have 9 wireless devices that aren't communicating with RTMC/Sunguide. Can't determine if the issue is with FDOT network or contractor hardware/software. Project will be ongoing until the issues can be determined and resolved. No work within any roadways.

13. E5Y34 pile jackets and box culvert cleaning with P&P Contracting and Thomas Delli Bovi

- a. 140 days, \$793,972.00 → 73.51% time, 40.31% money
- b. Letter of Concern addressing completion of the project within allowable contract time was sent on 03/27/17. Revised schedule was received.
- c. Pile jackets will need to be repaired pending procedure method is submitted by Contractor. These need to be repaired because the bottom of the pile jacket is too far from the mudline.

14. E5Y64 US 192 turn lane widening with Atlantic Civil and Ryan Flipse

- a. 230 days, \$1,888,542.30 → 9.13% time, 2.79% money
- b. Contractor working on drainage and curb pad installation at turn lane near Wawa.

15. T5583 I4 lighting, Highway Safety Devices and Thomas Delli Bovi

- a. 160 days, \$990,232.58 → 13.75% time, 29.91% money
- b. Items paid to date include stockpile materials.
- c. Contractor has installed 2 drilled shafts so far. 9 more to go.



16. E5T78 Ditch and Retention Pond Cleaning, YD West Coast Home and Fulton Montgomery

- a. 150 days, \$128,000.00 → 70.19% time, 0.00% money
- b. 5 total locations.
- c. Contractor completed location 3 (with the exception of laying sod) and are in the process of completing location 1.

17. E5T99 Pipe repair contract, VacVision and Ryan Flipse

- a. 300 days, \$778,992.00 → 30% time, 17% money
- b. Has work at 5 locations
- c. Working on sealing pipes and structures and lining smaller pipes
- d. Main area of work money and effort wise is Sand Lake @ OBT. Work is expected to begin here before May.

Starting shortly

- 1. E5Y35 turn lane additions SR 436 @ SR 552 with Atlantic Civil and Ray Gopal
 - a. Contract pending execution
- 2. T5569 SR 482 from Goldensky to Lake Gloria Blvd



Florida Department of Transportation

**RICK SCOTT
GOVERNOR**

605 Suwannee Street
Tallahassee, FL 32399-0450

**RACHEL D. CONE
INTERIM SECRETARY**

April 10, 2017

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

RE: Third Quarter Variance Report (January 2017 – March 2017)

Dear Mr. Barley:

Thank you for your inquiry of the third quarter variance report for the period of January 2017 through March 2017. After running the Department's Variance Report and reviewing the information I would like to inform you that there have been no significant changes that meet the criteria that MetroPlan Orlando has requested the Department to report.

As always, we appreciate all the opportunities that we get to work with MetroPlan Orlando staff and if you should have any additional questions or concerns please do not hesitate to contact me at 386-943-5427.

Sincerely,

Kellie Smith
Government Liaison Administrator

cc: Gary Huttman, Deputy Executive Director, MetroPlan Orlando
Keith Caskey, Manager of Planning Services, MetroPlan Orlando

Edgewater Drive

Orlando, Florida

A Safer Street through Lane Reduction

Redevelopment Strategies

- » State Department of Transportation funding
- » Lane reduction to improve pedestrian and bike access and safety

Results and Lessons Learned

- » Road reconfigurations such as lane reductions that deemphasize the automobile, as well as reduced vehicle speeds and traffic volumes, make the road safer for all types of users.
- » Because of the road restriping, total collisions decreased by 40 percent, and injury rates decreased by 71 percent.
- » Slowing traffic and improving the pedestrian and bike experience improved property values and the performance of local businesses along the corridor.

Streets have played a major role in the development of College Park, a neighborhood adjacent to downtown Orlando, Florida. The neighborhood's Princeton, Harvard, and Yale streets influenced the naming of the city's first subdivision and eventually the naming of the neighborhood.

Beginning in 1999, local stakeholders gave College Park a new identity by transforming Edgewater Drive, its main street. The four-lane road was extremely unsafe; it carried more than 20,000 speeding motorists per day, and it experienced crashes nearly every three days and injuries every nine days. Because the road also contained limited space for sidewalks, bike lanes, and streetscape, the city of Orlando implemented a lane reduction—or "road diet"—to regain space for pedestrians and bicyclists.

Since the project's implementation, Edgewater Drive has become a noticeably healthier and safer street. Traffic speeds and the number of crashes

have been reduced, and both the volume and satisfaction of pedestrians and bicyclists have increased.

The project emerged from a neighborhood improvement plan called the Neighborhood Horizon Plan and from anticipation surrounding the resurfacing of Edgewater Drive in 2001. Hoping to maximize the opportunity, the city—in collaboration with neighborhood stakeholders—formulated a vision, set of goals, and plan for the redevelopment of a 1.5-mile stretch of Edgewater between Par Street and Lakeview Street.

The goals emphasized the vision of the corridor as a vibrant, pedestrian-oriented commercial district with reduced incidents of speeding, improved bike and pedestrian infrastructure, and an enhanced streetscape. To achieve the goals, the city and the Florida Department of Transportation (FDOT) negotiated plans for a road diet in conjunction with regularly scheduled maintenance. This approach required removing one vehicle lane





OPPOSITE: Edgewater Drive has become substantially safer; because of new designated bike lanes, cyclists are no longer forced to compete with vehicles. (Gus Castro)

LEFT: The restriping of Edgewater Drive reduced automobile travel by one lane, added bike lanes, and widened on-street parking. (Gus Castro)

BELOW TOP: Before, Edgewater Drive's four wide lanes limited the street's capacity for bike lanes and sidewalks, making the corridor unsafe for and unattractive to pedestrians and bicyclists. (Gus Castro)

BOTTOM: After, the corridor's road diet and emphasis on alternate modes of travel have calmed traffic, increased pedestrian activity, and greatly improved the neighborhood's streetscape. (Gus Castro)

and reconfiguring the road through lane restriping; these changes were funded by FDOT and required the state of Florida to transfer control of the street to the city.

After gaining control of Edgewater Drive, the city of Orlando initiated the project. Before committing to permanent improvements, the city implemented a temporary lane reduction, using tape to restripe the road, and then performed a before-and-after analysis that looked at crash and injury rates, vehicle speeds, traffic volumes, on-street parking, travel times, and bicyclist volumes. The analysis showed that those indicators were improved by the lane reduction, and the tape was replaced with permanent striping in December 2002. Ultimately, the city converted four lanes to three; the road now has one travel lane in each direction and a center, two-way turn lane. The city also added bike lanes in both directions and widened on-street parking.

Because of this project, College Park's main street has become a thriving corridor. Safety greatly improved after the project: total collisions dropped by 40 percent, injury rates declined 71 percent, and traffic counts briefly dropped 12 percent before returning to original levels. Pedestrian counts increased by 23 percent, bicycling activity by 30 percent, and on-street parking—which buffers the sidewalks from automobile traffic—by 41 percent.

In addition, the corridor has gained 77 new businesses and an additional 560 jobs since 2008.

The value of property adjacent to Edgewater and within a half mile of the corridor rose 80 percent and 70 percent, respectively.

Such positive results have gained national attention and satisfied local stakeholders, who made no requests to restore Edgewater to a four-lane road when it was resurfaced in 2012.



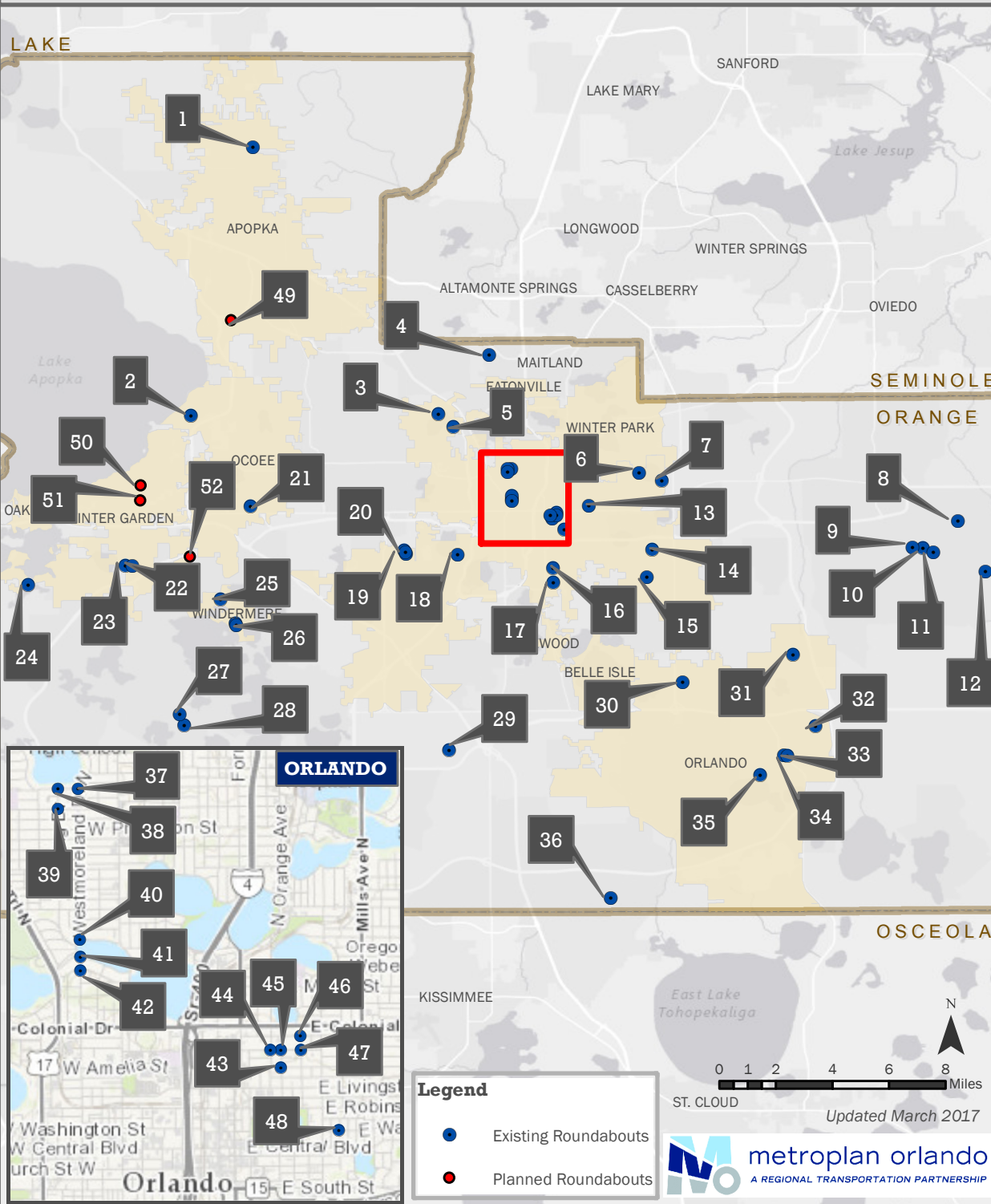
Orange County Roundabouts: Existing and Planned

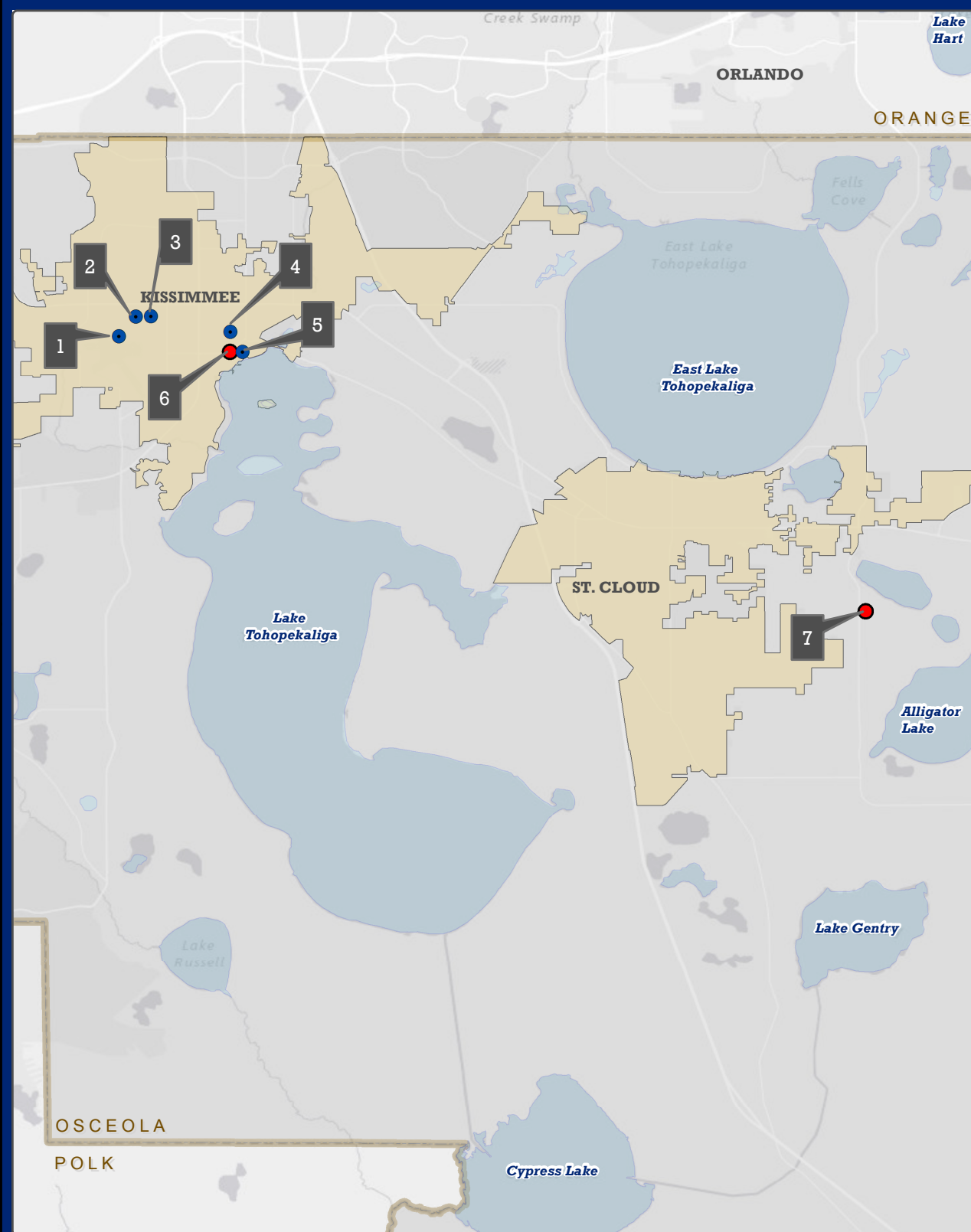
Existing Roundabouts - Orange County

- 1 : Rock Ridge Blvd. at Calcedonia Ave.
- 2 : Ocoee - Crown Point Rd. east of Ocoee-Apopka Rd.
- 3 : Cinderlane Pkwy. at N. Orlando Pkwy.
- 4 : Pembroke Dr. at Maitland Summit Blvd.
- 5 : S. Lake Orlando Pkwy. at Lake Breeze Dr.
- 6 : Lakemont Ave. at Upper Park Rd.
- 7 : Reefpoint Dr. at Starboard St.
- 8 : Waterford Chase Pkwy. at Belhaven Dr.
- 9 : Rockafellow Way at Sandhill Crane Run
- 10 : Downpatrick Blvd. at Waterhouse Way
- 11 : Golfway Blvd. at Cavan Ln.
- 12 : Avalon Park Blvd. at Golden Rain Tree Blvd.
- 13 : Garden Plaza at Illinois St.
- 14 : Stoney Creek Ct. at Barcelona St.
- 15 : Gaston Foster Rd. at Brenda Dr.
- 16 : Delaney Ave. at E. Miller St.
- 17 : Delaney Ave. at E. Grant St.
- 18 : Wooden Blvd. at Hankins Cir.
- 19 : Lobelia Dr. at Vista Lago Dr.
- 20 : Palmera St. at Lobelia Dr.
- 21 : Montgomery Rd. between Blackwood Ave. & White Rd.
- 22 : Fowler Grove Blvd. at Sembler way
- 23 : Winter Garden Vineland Rd. at Fowler Grove Blvd.
- 24 : Marsh Road at Waterside
- 25 : Park Ave at Maguire Rd.
- 26 : 2 roundabouts on Main St. (at 5th Ave. and 6th Ave.)
- 27 : Village Lake Road at Lakeside Village Lane
- 28 : Reams Road at Silverlake Park Dr
- 29 : Southpark Center Loop at Challen Ct.
- 30 : Eagle Watch Dr. at Butler National Dr.
- 31 : Crowntree Apartments at Crowntree Ln.
- 32 : Randal Park Blvd. at DeHaven St.
- 33 : Silver Buttonwood St. at Strongbark Ln.
- 34 : Sweet Maple Ave. at Strongbark Ln.
- 35 : Lake Nona Shores Dr./ Farthington Way at Lexham Gardens Dr.
- 36 : Wyndham Lakes Blvd. at Atherton Dr.
- 37 : N. Westmoreland Dr. at Bryn Mawr St.
- 38 : Reading Dr. at Bryn Mawr St.
- 39 : Reading Dr. at Vassar St.
- 40 : N. Westmoreland Dr. at Lake Adair Blvd.
- 41 : Lake Adair Blvd. at Overbrook Dr.
- 42 : N. Westmoreland Dr. at Seville Pl.
- 43 : Broadway Ave. at E. Amelia St.
- 44 : Highland Ave. at E. Concord St.
- 45 : Broadway Ave. at E. Concord St.
- 46 : Cathcart Ave. at Hillcrest St.
- 47 : Cathcart Ave. at E. Concord St.
- 48 : N. Hyer Ave. at E. Washington St.

Planned Roundabouts - Orange County

- 49 : Ocoee- Apopka Rd. at Harmon Rd,
- 50 : Plant St. at Dillard St.
- 51 : Story Rd. at Dillard St.
- 52 : Stoneybrook West Pkwy. at Windermere Rd.





Osceola County Roundabouts: Existing and Planned

Existing Roundabouts - Osceola County

- 1 : Martin Luther King Blvd. at Dyer Ave.
- 2 : Oak St. at George St.
- 3 : Oak St. at Phillip St.
- 4 : Martin Luther King Blvd. at Neptune Rd.
- 5 : Monument Ave. at Dakin Ave.

Planned Roundabouts - Osceola County

- 6 : Broadway at Ruby Ave.
- 7 : Nolte Rd. Extension east of Hickory Tree Road

Legend

- Existing Roundabouts
- Planned Roundabouts

N



0 0.5 1 2 3 4 Miles

Seminole County Roundabouts: Existing and Planned

Existing Roundabouts - Seminole County

- 1 : Park Ave. at Seminole Blvd.
- 2 : Park Ave. at 9th St.
- 3 : Country Club Cir. at Country Club Dr.
- 4 : Anderson Cir. at Country Club Dr.
- 5 : Timacuan Blvd. at Mohegan Blvd.
- 6 : Crescent Executive Ct. west of Primera Blvd.
- 7 : Triplet Lake Dr. at Melody Ln./Jackson Ct.
- 8 : Triplet Lake Dr. at Quail Pond Cir. (being replaced with stop-controlled intersection)
- 9 : Sausalito Blvd. at San Tomas Dr.
- 10 : Sausalito Blvd. at Kantor Blvd./San Leandro Dr.
- 11 : Bear Gully Rd. at Old Castle Dr./ Mellow Palm Way
- 12 : Oviedo Blvd. between Mitchell Hammock Rd. & CR 419
- 13 : Oviedo Blvd./N.Division St. at Geneva Ave./E.Franklin St.

Planned Roundabouts - Seminole County

- 14 : Wekiva Pkwy. at Osprey Hammock Trail
- 15 : Wekiva Pkwy. at Yankee Lake Road
- 16 : Wekiva Pkwy. at Lake Markham Road
- 17 : Wekiva Pkwy. at Glade View Drive
- 18 : US 17/92 at Upsala Rd.
- 19 : US 17/92 at Zoo Entrance Rd.
- 20 : US 17/92 at Walnut Crest Run
- 21 : US 17/92 at Oak Dr.
- 22 : US 17/92 at N French Ave.
- 23 : Central Winds Pkwy. at Orange Ave.
- 24 : 3 roundabouts in new Greenville Subdivision
- 25 : Triplet Lake Dr. in front of Casselberry City Hall

Legend

- Existing Roundabouts
- Planned Roundabouts

