MAY 2016 Contact: Vickie.Wyche@dot.state.fl.us (386) 943-5185

#### LAKE COUNTY CONSTRUCTION IN PROGRESS

430652-1-52-01 SR 50 from SR 33 to East of Lake Village Avenue - /milling and Resurfacing Estimate completion date: May 2016 - 95% complete D.A.B. Constructors, Inc. Project cost: \$4,888,000 LANE CLOSURES: May 2<sup>nd</sup> – May 6<sup>th</sup> - 7am to 6 pm Intermittent EB and WB inside, outside and turn-lane, lane closures on SR 50 in Groveland from Montevista Blvd. to SR 33. Working on Drainage

238422-1-52-01 SR 25/US 27 from N. Boggy Marsh Road to N. of Lake Louisa Road. Add lanes and reconstruct Estimated completion date: 967 – October 2018 – 8% Ranger Construction Project cost: \$37,503,443.23 LANE CLOSURES: February 9<sup>th</sup> to October 18<sup>th</sup> -2018 Southbound lane closure on US 27 from South of Margaux Drive to north of Lake Louisa Road for 24 hours a day. April 25th, 2016 to Thursday, October 18th, 2018 Northbound outside lane on US 27 from south of Margaux Drive to north of Lake Louisa Road for 24 hours a day.

The single lane configuration on both northbound and southbound will remain until the project is complete in the fall of 2018.

435434-1-52-01 SR 25/US 27 and SR 50 Interchange – Landscaping in Lake County Estimated completion date: June 2016 – 51% complete Dynamics Group, Inc. Project cost: \$243,390 LANE CLOSURES: No lane closures anticipated

433214-1-52-01
Villages Elementary School Pedestrian Features @ US 27 (2) Locations
1. US 27 @ Fennell Blvd.
2. US 27 @ Rolling Acres
Estimated completion date: June 2016
Atlantic Civil
Project cost: \$349,853
Installing pull boxes and conduit for the PED Signals.

#### 437058-1-52-01

Lake County Drainage Maintenance/Repair (Various locations) routine maintenance and repair on various state roads Estimated completion date: August 2016 Sheen-Line LLC Project cost: \$773,285 LANE CLOSURES: No lane closures anticipated MAY 2016 Contact: <u>Vickie.Wyche@dot.</u>state.fl.us (386) 943-5185

#### LAKE COUNTY Other Projects Pending

- 1. SR 500 (US 441) from Lake Ella Road to Avenida Central Reconstruction project to 6-lane US 441 from Lake Ella Road to Avenida Central (FM 238395-5). Construction funded FY 2019 estimate \$33 million.
- 2. SR 500 (US 441) from Perkins Street to SR 44 (FM238394-3) Construction not funded.
- 3. SR 500 (US 441) from SR 44 to S. of SR 46 Design FY 2014/16 and Right-of-Way FY 2018/2019. (FM 429356-1) Construction not funded.
- 4. SR 44 (CR 44B) from SR 500 (US 441) to SR 44 Design for four-laning the two miles from US 441 to SR 44 is in progress (FM No. 409870-1). Right of way FY 2014/16. Construction not funded.
- 5 SR 19 from CR 48 to CR 561 An environmental study (PD&E complete 4/2015) into possible widening along the 4.7 miles from CR 48 to CR 561 (FM No. 238319-1). Design estimate \$2.9 million in FY 2014/16. Construction not funded
- 6. CR 466A (Miller St.) Lake-Sumter County Line US 27 A \$8.7 million TRIP grant to Lake County Right-of-Way funds in FY 2014 (FM 430253-1). Construction on Segment (2). JPA with Lake County (ROW Acquisition began)
- CR 466A (Miller St.) from US 27 to Sunny Court A \$5.0 million grant for construction from US 27 to Sunny Court (FM No. 430253-2) in FY 2015. JPA with Lake County.
- 8. CR 466A (Miller Street) Phase 3 from Cut-off Road to Sunny Court \$2.5 million grant for Right-of-Way in Fiscal Year 2016 (FM 430253-3). LAP with Lake County

#### SUMTER COUNTY CONSTRUCTION IN PROGRESS

242626-2-52-01: I-75 Improvements from North of Hernando County Line to South of CR 470. Widen I-75 from four (4) lanes to six (6) lanes, complete interchange construct at State Road 48 (Exit 314) new ramps at the CR 476B/CR 673 (Exit 309 Interchange) Intelligent Transportation Systems (ITS) improvements. Drainage, guardrail, signing and pavement markings, signalization, milling and resurfacing, and miscellaneous structures. Estimated completion date: April 2017 - 64% complete The Middlesex Corporation Project cost: \$76.9 million LANE CLOSURES: May 1<sup>st</sup> thru May 4th

Full road closure at the I-75/SR 48 interchange from 8 p.m. to 7 a.m. A detour will be in effect while the contractor installs bridge overhangs and welds stay-in-place forms over the travel lanes.

#### May 1st - May 5th

From 8 p.m. to 7 a.m., temporary northbound outside lane closure from Gum Slough Bridge to half a mile south of SR 48 (Exit 314). The contractor will be removing the temporary barrier wall from the project and stockpiling offsite.

#### May 3rd thru May 4th

Northbound off ramp to CR 476B will be closed from 8 p.m. to 7 a.m. Detour will be in effect while contractor removes temporary striping and constructs the tie-in to the newly built pavements for Ramp B. In addition, guardrail needs to be installed.

#### 242626-3-52-01:

#### I-75 from South of CR 470 to SR 91 (FL Turnpike) in Sumter County

Widening of 4-lane divided Highway to 6-lane divided Highway Estimated completion date: September 2017 - 45% complete Project cost: \$43.1 million

### LANE CLOSURES:

#### May 1<sup>st</sup> – May 5<sup>th</sup> - 8pm to 7am

Alternating lane closures on CR 470 from the I-75 overpass to east of the railroad. Contractor will be installing pipe.

#### May 5<sup>th</sup> - 8pm to 7am

Alternating lane closures on CR 470 under the I-75 Bridge for bridge deck concrete placement.

#### 430188-1: US 301 at SR 44 – Add a Second Southbound Left Turn Lane on SR 35 and Intersection Improvements.

Project time/work began date: March 6, 2016

Estimated completion date: August 2016 – 33% complete

#### LANE CLOSURES:

#### May 2<sup>nd</sup> – June 11<sup>th</sup> - 7:30pm to 7am

Intermittent NB and SB lane closures on US 301 at the intersection of SR 35/SR 44. Contractor will be working on concrete demolition.

#### 240418-2: SR 48 from E. of I-75 Ramps to CR 475 (Main Street) – Add Lanes and Rehabilitate Pavement

Project time/work began date: February 27, 2016 Estimated completion date: June 2017 – 12%

#### LANE CLOSURES:

#### May 3<sup>rd</sup> – May 7<sup>th</sup> - 9pm to 6am

Westbound flagger operations between SW 18th Terrace and West Street. Contractor is installing drainage trunk lines.

MAY 2016 Contact: Vickie.Wyche@dot.state.fl.us (386) 943-5185

#### **Other Projects Pending**

- 1. SR 35 (US 301) from CR 470 to SR 44 Widening from two to four lanes Design Phase FY 2017/18 (FM No. 430132-1).
- 2. I-75 at CR 514 from 0.5 miles W. of I-75 to US 301 Environmental study (PD&E) FY 2017. (FM435476-1)
- 3. CR 466W from CR 209 to US 301 A \$1.6 million grant to Sumter County in FY 2015 for resurfacing existing pavement (Super Pave), remark Pavement and Sod. JPA with Sumter County (FM No. 428443-1).
- CR 475 from C-470 to CR 542 A \$3.26 million grant to Sumter County in FY 2015/16 for construction of paved shoulders and resurfacing along the 3.7 miles from CR 470 to CR 542, including replacement of the timber column bridge at Jumper Creek with concrete box culverts (FM No. 429944-1). JAP with Sumter County
- 5. **CR 673** A \$2.032 million construction grant (FY 2017/18) to Sumter County to widen lanes, pave shoulders and resurfacing from .8 miles west of US 301 to I-75. (FM 433670-1). JPA with Sumter County.

#### PUBLIC WORKS DIVISION

PROJECT SUMMARY

	SUMTER COUNTY ROADWAY PROJECTS UPDATE						
ROADS	SCOPE	*PHASE	PROJECT BUDGE (FY 2016)				
1 C-462 Widening	This roadway widening project includes reconstruction of approximately 2.3 miles of roadway from US 301 to C-466A, within the City limits of Wildwood. The final roadway configuration will include one travel lane in each direction, a bi-directional center turn lane, and a bike lane and sidewalk on both sides of the roadway. Utility relocation is underway, and is expected to be completed in January 2016. Roadway construction will begin after utility relocation. The expected start date for roadway work was April 18, 2016. Project completion is 12 months from NTP April 18, 2016.	wc	\$5,333,000				
2 C-466W Widening	This roadway widening project includes reconstruction of approximately one mile of roadway from CR 209 to US 301 within the City limits of Wildwood. The final roadway configuration will include one travel lane in each direction, bi-directional center turn lane, and a bike lane and sidewalk on both sides of the roadway. Final design plans were received on 8/7/15. Rights-of-way acquisition was completed in December 2015. Construction is expected to be advertised for bids by the end April, to begin in June 2016, and to be substantially complete by June 2017. CE&I Contract was awarded by the BOCC on April 12, 2016 to Hill Intl.	wc	\$967,742				
3 C-476 W Safety Improvements	The purpose of this project is to replace the existing edge and centerline striping with rumble striping for a 9.1± mile section of C-476 W from the Hernando County Line to US 301. Final design plans were submitted on 6/26/15. Agreements with FDOT for construction and inspection services funding are being executed. Construction was advertised for bids in March, to begin in June, and to be substantially completed in August 2016.	WC	\$299,342				
4 C-468 Widening from US 301 to CR 505	his roadway widening project includes reconstruction of approximately 1.7 miles of roadway from US 301 to CR 505. The final roadway configuration will include a four-lane divided urban pical section with sidwalks and bicycle lanes. The project is being coordinated with the Wildwood Springs DRI site planning process, and shared pond/developer access locations have been etermined. The design was completed, and Rights-of-Way (R/W) acquisition started in January 2016. Plan updates ocurring to accommodate City of Wildwood ater main relocation request, dt o address Wildwood Springs access. A construction timetable has not yet been determined; however, it is expected to be completed in phase 1 is from US 301 to the planned trance to Wildwood Springs inclusive of the left turn tinto the Wildwood Springs Entrance. Waterline design and utility coordination underway.						
C-468 second bridge over the Florida Turnpike and widening from CR 505 to east of the Turnpike	This project involves the construction of a second bridge over Florida's Turnpike at C-468 and the widening, to four lanes, of C-468 between CR 505 to east of the Turnpike. Construction of bridge support structures is underway. Pile driving is completed, and the roadway widening is nearly complete. Completion of all project construction is scheduled for July 2016. Nighttime temprary closures of individual lanes of the turnpike to allow crack rapairs within existing lanes, during late May to early June dates to be determined.	с	\$3,500,000				
Partial construction of the Half and Full Interchange at C-468 and the Florida Turnpike	The construction of the interchange and lighting portions of this project are on hold, pending release of construction by the Florida Turnpike (not expected before 2020). The portions of the project currently under construction are the stormwater detention ponds, the Intelligent Transportation System (ITS), and the interchange ramp turnouts; this work is scheduled to be completed in conjunction with the remaining work for the C-468 second bridge project in July 2016.	с	\$3,504,530				
7 C-475 from C-470 E to CR 542	This project involves milling and resurfacing of C-475S from C-470 to CR 542. Scope also includes adding 4' paved shoulders and replacing the bridge over Jumper Creek and includes a 12 inch water main interconnection design. The design recommendation for Kimley-Horn and Associates will go before the BOCC for approval on 5/10/16 and includes a dry water main extension to interconnect the Bushnell water system. Funding of construction is expected to be through an FDOT SCOP grant.	B/P	\$400,000				
C-470, C-475N, and C-575 Safety Improvements	The design recommendation for HDR will go before the BOCC 5/10/16 of safety improvements to C-470 between CR 424 and Wilderness Drive (0.6 miles); C-475N between SR 44 and the Marion County line (6.3 miles); and C-575 between C-476W and C-48W (along 0.8 miles of curves). These safety improvements include adding paved shoulders, installing raised pavement markers, installing edge line rumble strips, and other related safety improvements. The RFQ for design was advertised 1-15-16. Design is scheduled to begin in March 2016, and construction is scheduled to occur in FY 2018. This project is funded with FDOT Local Agency Program (LAP) funds.	B/P	\$401,000				
- C-478 from US 301 to SR 471	This 5.5 miles of roadway is scheduled to be resurfaced once funding has been identified by FDOT. Funding of construction is expected to be through an FDOT CIGP grant.	PL	\$750,000				
0 South Buena Vista Boulevard	This roadway will be milled and resurfaced from the North Odell Circle/Bailey Trail roundabout to the South Odell Circle roundabout (9000'). This work is scheduled to occur once funding has been identified by FDOT. Funding of construction is expected to be through an FDOT CIGP grant.	PL	\$750,000				
1 CR 101 Improvements	To accommodate increased traffic volume, this project consists of matching the current curb and gutter section of roadway from the Villages of Parkwood to CR 104 (2640'); then transitioning to a typical rural section ending 3200' north of CR 104. Construction is scheduled to be done by the Capital Road Resurfacing Project contractor, to begin on May 11, 2016, and to be completed by September 30,2016.	с	\$892,460				
2 CR 219 between SR 44 and CR 238	This project involves the reconstructing and widening the existing two-lane CR 219 to include two 12' lanes, paved shoulders, and turn lanes at SR 44 and the future southernmost Pike 75 driveway. It also include the extension of a 12" potable water main to the north of the industrial park entrance. Design plans are at 90% and the project is expected to be advertised for bids by May 31, 2016.	D	\$70,000				
3 CR 747 Widening	This project will widen CR 747 between C-48E and 1,200 feet south of C-48E, along the east side of CR 747. Turn lanes and access improvements are also included. Art Walker Construction is the recommended contractor for consideration at the April 26, 2016 BOCC meeting.	С	\$350,000				
4 CR 525 Extension - Wade Industrial Park	The concept master plan of the industrial park and deed work is complete. Closing for the right-of-way donation will occur after execution of the contracts with Wade and Nelson that are on the April 26, 2016 agenda. The design includes the new CR 525E Extension, water line, and improvements on CR 514. Kimley Horn has the notice to proceed for design. Construction bidding is planned for August 31, 2016.	CD	\$2,654,742				
5 Capital Road Resurfacing 2016	This project involves resurfacing and other repairs to the County roads identified for improvement in 2016 as part of the County's pavement management program. Project was awarded to C.W. Roberts on 2/23/16. Construction is expected to begin May 11, 2016 and completed by September 30, 2016.	В	\$3,725,001				
6 ITS Study	A Joint Participation Agreement (JPA) with FDOT was approved by the Board of County Commissioners on 1-12-16. A task order with Volkert & Associates for the performance of the study will be executed in January 2016. The study is expected to be completed by January 2017. Comparable ITS Systems being field reviewed on April 28, 2016 and May 17, 2016.	PL	\$139,931				
UTURE PROJECTS							
A CR 673 from CR 674 west to I-75	This 3.5 miles of roadway will be reconstructed, and paved shoulders will be added to the roadway. The scope of the work is being finalized, and funding of the construction through an FDOT grant is expected to occur in FY 2017.	FY 2017	\$2,032,000				
3 C-48W Safety Improvements	C-48W from the Citrus County Line to CR 616 is a roadway safety upgrade project (adding 5' paved shoulders, audible edge line, and guardrail at the curves) approximately 7.5 miles in length. A public meeting was held on 4/16/2015 to discuss the 60% plans. 100% design plans were submitted to the County on 5/29/15. Construction is expected to begin in 2017, when FDOT grant funds are programmed.	FY 2017	\$450,000				
C C-472 @ US 301 Intersection	A final FDOT signalization study and roundabout alternatives analysis was submitted to the County from FDOT on 10/2/15. A roundabout is the preferred alternative, and is tentatively scheduled for construction in FY 2020-2021. As an interim safety measure, modified the median to a directional type and will modify US 301 to the North to accommodate U turns.	FY 2020	TBD				
Ormalian Oxbridd' W. 1. DD''''	B/P - Bid or Design Procurement		Construction				
Saved as: S:\Public Works\Division Projects A, B, and C are future project		PL - Planni TBD - To B	ng e Determined				
i rojecio A, D, and C are inture proje	D - Design	WC - Waiti					



Assessment of the Sumter County Study Area for the Coast to Coast Trail



Financial Project ID No.: 435471-1



Lake~Sumter Metropolitan Planning Organization

**BPAC Meeting** 



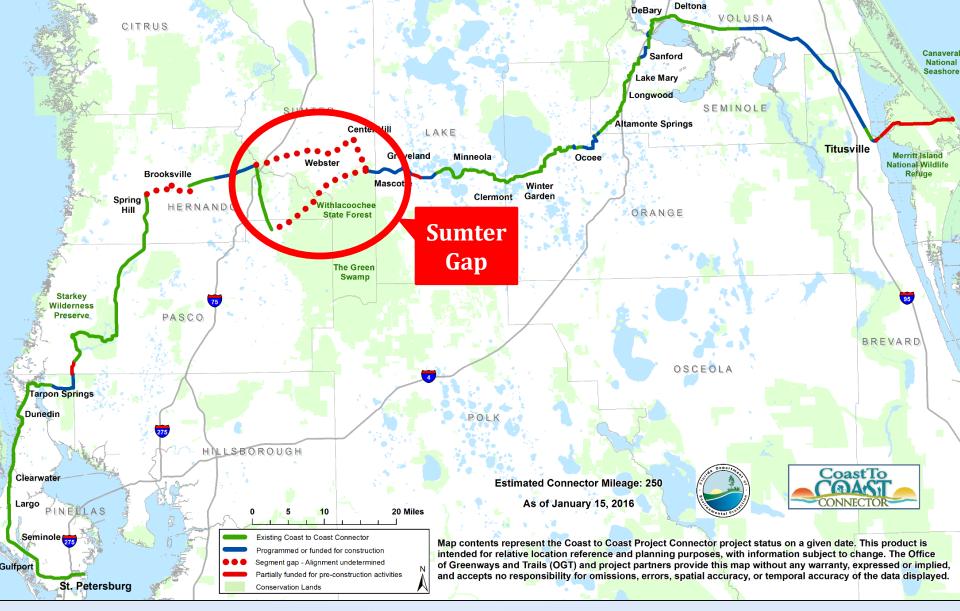
# **Presentation Outline**

- Study Overview & Outreach Summary
- Initial Corridors Evaluation & Challenges
- Alternatives Identified
- Evaluation Results
- Next Steps







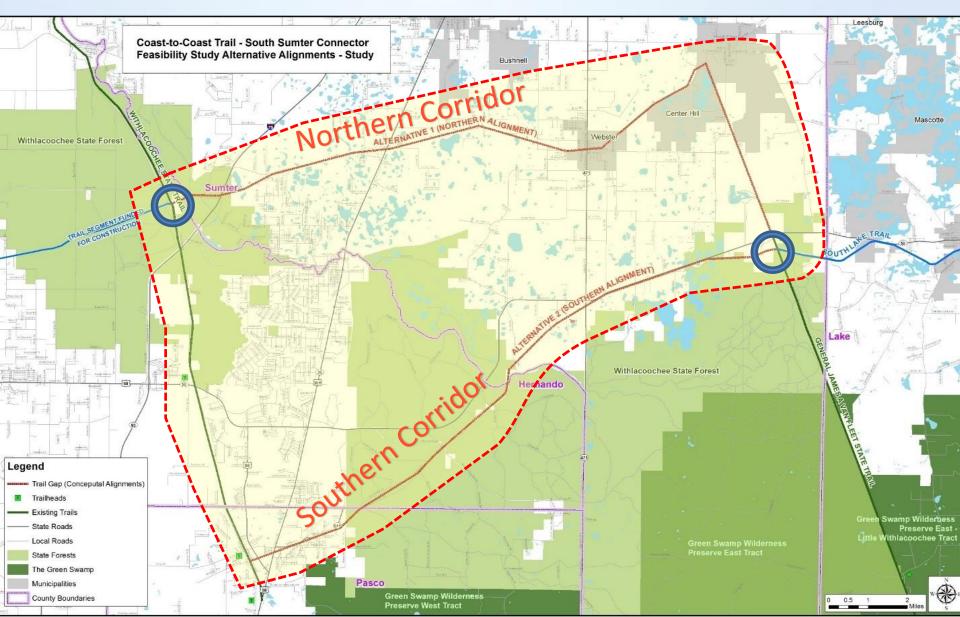






# **Study Area Overview**

- Good Neighbor Trail to South Lake Trail
- Generally follows abandoned CSX railroad corridors
- Approximately 20 miles



# **Project Objective**

# **Close the "Sumter County Gap"**

- Good Neighbor Trail to South Lake Trail
- Assess community consensus, engineering factors, potential environmental effects, and financial costs
- Secure the support and necessary commitments from all maintaining agency partners
- Advance viable alternatives to PD&E







# Public Involvement Program

- Stakeholder interviews
- Agency coordination
- Project Visioning Team
- Public meetings

   Public Kick-Off May 7, 2015
   Alternatives Workshop
- Communications campaign

   Mailouts, newspaper ads
   www.cflroads.com

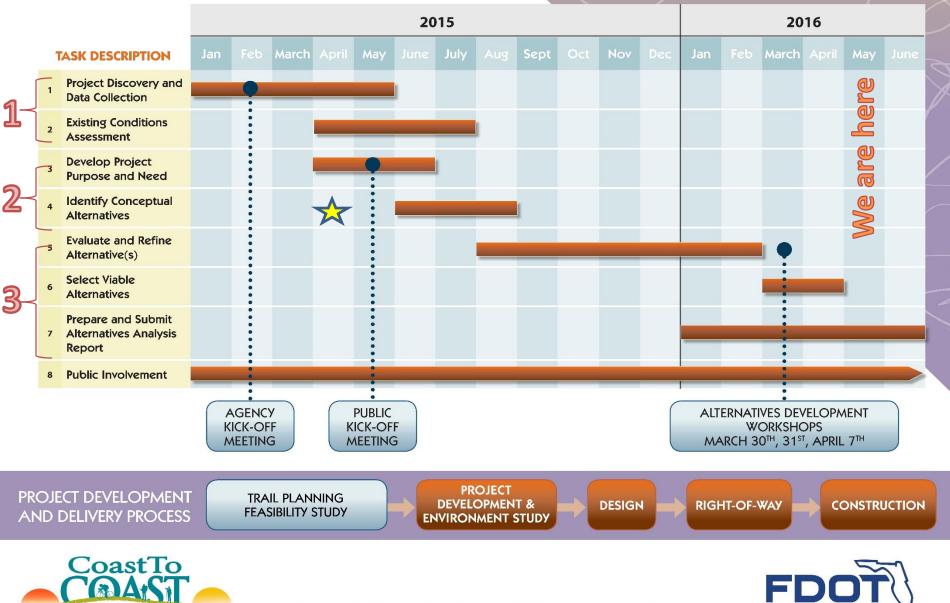






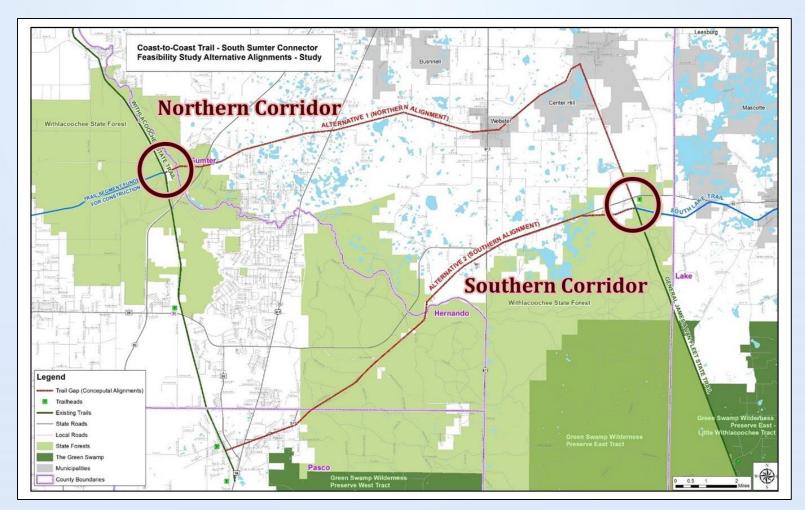
# PROJECT SCHEDULE

SOUTH SUMTER



Please visit our website at: www.cflroads.com

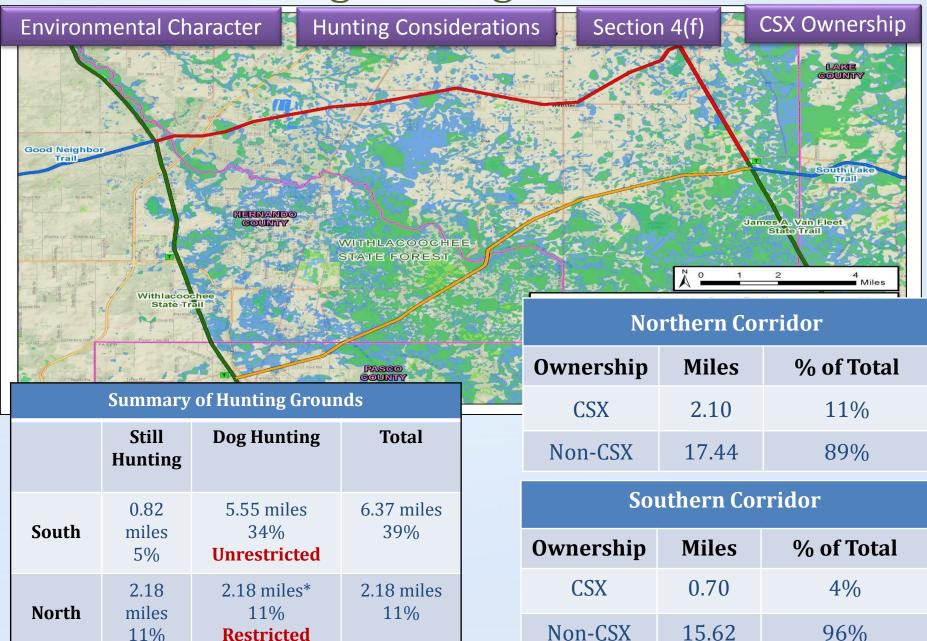
# **Original Alignments**





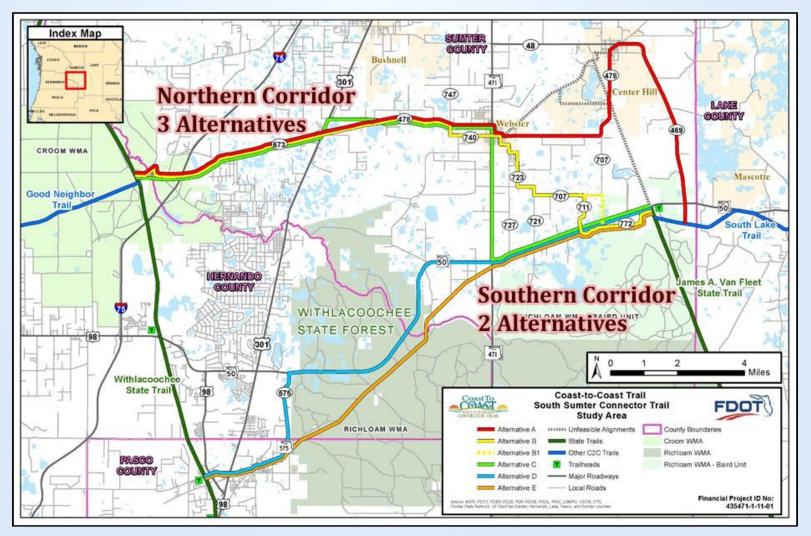


# **Original Alignments**



11%

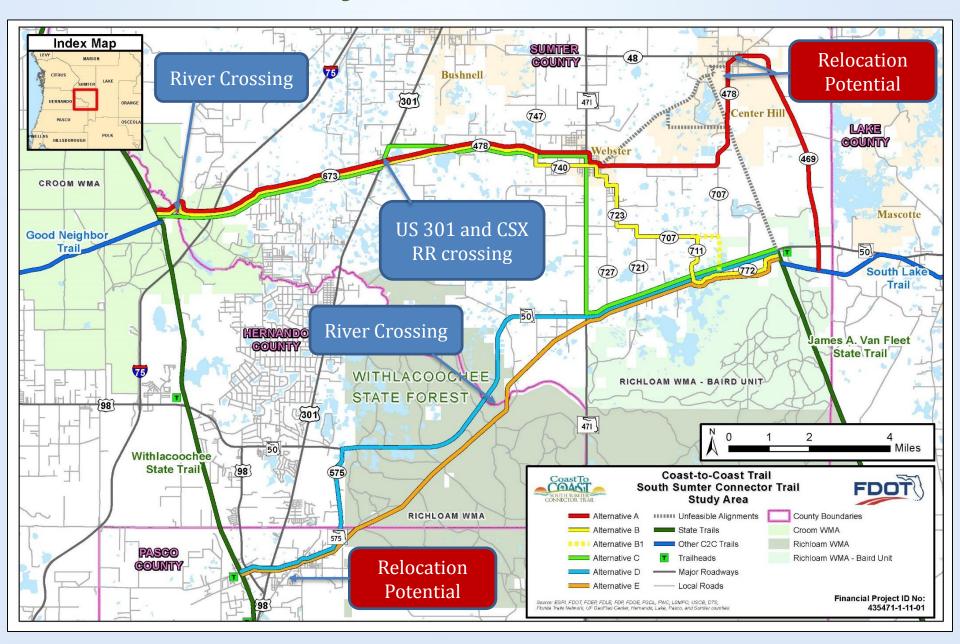
# **Alternatives Identified**







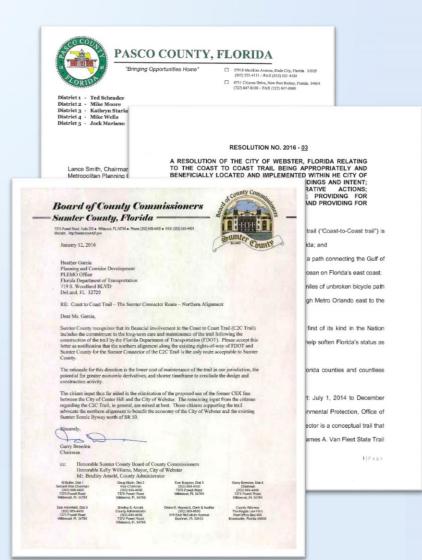
# **C2C Study Area & Alternatives**



# Policy Constraints / Considerations

# Maintaining Agency Support

- Sumter County
  - Position Letter from Board of County Commissioners supporting the northern corridor
- Hernando County
  - Staff support for the northern corridor (letter anticipated)
- Pasco County
  - Position Letter from County Commissioner Starkey supporting southern corridor
- City of Webster
  - City Council Resolution in support of trail alignment within the City limits







### **Alternatives Evaluation Matrix**

#### Coast-to-Coast Trail Sumter County Gap Study

South Sumter Connector Trail from Good Neighbor Trail to South Lake Trail



			Northern Corridor		Southern	Corridor
		Alternative A	Alternative B	Alternative C	Alternative D	Alternative E
Evaluation Criteria		Good Neighbor Lo South Lake via C 673, C 478, and C-169 through Webster & Center Hill	Good Neighbor to South Lake via C 673, C 478, C 723 C-707, C-711, C-772	Good Neighbor to South Lake via C 673, C 478, Webster, SR 471, SR 50, C-772	Withlacoochee (Trilby Trailhead) to South Lake via SR 575 and SR 50	Withlacoochee (Trilby Trailhead to South Lake via SR 575, State Forest Lands, SR 50, C-77.
Project Length						
22C Trail segment length (new construction in miles)		24.2	19.8	20.4	18.6 27.7 (with Withlacoochee)	16.5 25.6 (with Withlacoochee
/ariance from Shortest Option (miles)		4.4	Shortest Option	0.6	7.9	5.8
/ariance from Shortest Option ( % )		22%	N/A	3%	40%	29%
ravel Service / Accessiblity / Safety Characteristics						
ength of trail in close proximity to Census-designated places (miles)		12.0	4.2	4.2	6.1	4.0
number of street crossings		39	33	30	37	27
verage crash rate along adjacent roadways (crashes per mile per year)		0.6	0.7	1.0	2.5	3.4
ercentage of trail length within 3 miles of emergency response stations $_{\rm 2}$		80%	74%	73%	24%	24%
ercentage of trail within roadway right-of-way (for trail maintenance)		73% Mostly Roadside	62% Balanced Roadside / Remote	68% Balanced Roadside / Remote	97% Entirely Roadside	41% Mostly Remote
ength of trail with access / connectivity to equestrian facilities (miles)		2.9	2.9	2.7	0.0	0.0
rail located within adjacent hunting grounds $_{\rm A}$		Low / Restricted	Low / Restricted	Low / Restricted	Low / Unrestricted	High / Unrestricted
Potential Environmental Effects / Agency and Stakeholder's Suppor	4				•	
otential impacts anticipated to listed species / habitat a		Minimal	Minimal	Minimal	Minimal	Moderate
otential impacts to wetlands (acres)		5.9	9.3	7.5	13.4	15.3
otential impacts to 100-year floodplains (acres)		47.3	24.0	22.6	39.6	40.6
ignificant stakeholder opposition 5		No	No	No	Yes	Yes
	Pasco County	N/A	N/A	N/A	Yes	Yes
upport from responsible maintaining agencies $_{\rm s}$	Sumter County	Yes	Yes	Yes	No	No
	Hernando County	Yes	Yes	Yes	No	No
stimated Right-of-Way Needs and Project Costs						
umber of parcels from which right-of-way is required for the trail		176	164	168	147	174
elocation Potential (anticipated residential/business displacements)		5 Total Relocations 4 Residences 1 Business	None Anticipated	None Anticipated	2 Total Relocations 2 Businesses	4 Total Relocations 2 Residences 2 Businesses
reliminary Planning-Level Right-of-Way Cost		\$11.5 M	\$10.3 M	\$9.1 M	\$13.6 M	\$16.9 M
eliminary Trail Design and Construction Cost $_7$		\$14.0 M	\$11.9 M	\$12.3 M	\$11.6 M	\$10.7 M
otal Project Cost		\$25.5 M	\$22.2 M	\$21.4 M	\$25.2 M	\$27.6 M
ost Differential (Above Lowest Cost Option)		\$4.1 M	\$0.8 M	Lowest Cost	\$3.8 M	\$6.2 M
ercentage Cost Differential (Above Lowest Cost Option		19%	4%	N/A	18%	29%

#### ASSUMPTIONS / DATA SOURCES:

1) Developed/populated areas are defined as a Census Designated Place.

mergency response stations include all fire stations and police stations in the study area.

3) Restricted areas prohibit hunting with dogs, dogs with a shoulder height of 15 inches or less may hunt small game during the small game season.

4) Species hebitet includes gopher toricises, eastern indigo snake, and others. Further assessment and associated agency coordination will be conducted in future project phases.

5) Petition from stakeholders received with over 300 signatures in opposition of the southern corridors.

5) For Alignments A, and C, Sumler and Henrardo countiles would be the mointaining agencies. Ser Alignments D and T, Samier, Henrardo, and Posts countiles would be the maintaining agencies. Samiler County Social of Commissioner Navie Hatter on Navies 12. 2015 stating the methane contribution the only acceptable rout: through Samiler County, Pasco County Commissioner Sturkey issued a similar ledue of support for the souther controls. In addition. We first Work of the West Service Technic Processing Service Serv

7) Capital cests are planning level estimates that include railroad track/roadway improvements, construction of paved trail and bridges including engineering design, CEI, and contingencies.

C2C Trail Length / Character										
Alternative	New Construction (miles)	Overall Segment Length	Length of Trail within Existing Road Corridor							
А	24.2	Same	73%							
В	19.8	Same	62%							
С	20.4	Same	68%							
D	18.6	27.7	97%							
Е	16.5	25.6	41%							





Safety Characteristics										
Alternative	Percentage of trail length within 3 miles of emergency response stations	Trail located within adjacent hunting grounds*	Average crash rate along adjacent roadways (crashes per mile per year)							
А	80%	Low / Restricted	0.6							
В	74%	Low / Restricted	0.7							
С	73%	Low / Restricted	1.0							
D	24%	Low / Unrestricted	2.5							
Е	24%	High/ Unrestricted	3.4							



\* Restricted areas prohibit hunting with dogs, dogs with a shoulder height of 15 inches or less may hunt small game during the small game season.



Environmental Impacts										
Alternative	Section 4(f): Recreational Impacts	Consistency with Florida Forest Service Management Plan	Potential impacts to wetlands / floodplains (acres)							
А	Minimal	Consistent	5.9 / 47.3							
В	Minimal	Mostly Consistent	9.3 / 24.0							
С	Minimal	Consistent	7.5 / 22.6							
D	Moderate	Somewhat Inconsistent	13.4 / 39.6							
Е	High	Inconsisent	15.3 / 40.6							





Project Costs									
Alternative	Preliminary Planning- Level Right- of-Way CostsPreliminary Trail Design and Construction Cost		Total Project Cost						
А	\$11.5 M	\$14.0 M	\$25.5 M						
В	\$10.3 M	\$11.9 M	\$22.2 M						
С	<b>\$9.1 M</b>	\$12.3 M	\$21.4 M						
D	\$13.6 M	\$11.6 M	\$25.2 M						
Е	\$16.9 M	\$10.7 M	\$27.6 M						





# **Identifying Viable Alternatives**



#### Alternatives Evaluation Matrix



Coast-to-Coast Trail Sumter County Gap Study South Sumter Connector Trail from Good Neighbor Trail to South Lake Trail

				Northern Corridor			Southern Corridor			
		Altern	ive A	Alter	ative B	Alternative C	Alterna	ive D	Alterr	tive E
Evaluation Criteria		Sood Noghbo via C 673. C-869 through We	o South Lake 176, arcl Sar & Cantar Hill	500d Neight wa C 073 C-287, C	to South Like 478, C 729 11, C-772	Good Neighbor to South Lake Via C 473, C 475, Victotar, SR 473, SR 50, C-772	Withforenchere () to South Lake via 5	ly Traihcad) 575 and 58.50	Withlacooches to South La State Fernat La	riby Traiheac via 38.175, v. 58.50, C-77,
Project Length										
C2C Trail segment length (new construction in miles)		2			.8	20.4	18 27.7 (with Wi	acoocheal	1 25.6 (with W	5 Namochea
Variance from Shortest Option (miles)		4	-	Shorte	Option	0.5	7.			
Variance from Shortest Option ( % )		2	2		A	3%	40		2	6
Travel Service / Accessibility / Safety Characteristics										
Length of trail in dose proximity to Cansus-designated places , (miles)		12			2	4.2	6.			
Number of street crossings						30	3			
Average trash rate along adjacent modways (coashes per mile per year)		0			7	10	2			
Percentage of trail length within 3 miles of emergency response stations 3		31	1		×	73%	24			٤
Percentage of trail within roadway right of way (for trail maintenance)		73 Mostly (	abide	Boluncard Ro	% side / Remote	68% Balanced Roachide / Remote	97 Entirely A	daide	4 Mostly	6 sinote
Length of trail with access / connectivity to equestrian facilities (miles)		2			9	27	0.			
Trail located within adjacent hunting grounds s		Low/ R	inched	Low /	stricted	Low / Restricted	Low / Unr	tricted	High / U	stricted
Potential Environmental Effects / Agency and Stakeholder's Supp	port									
Potential inpacts anticipated to listed species / habitat a		Min	al	м	mal	Minimal	Miri	4	Mo	rate
Potential inpacts to wetlands (arres)		5			8	7.5	13			8
Potential impacts to 100-year floodplairs (acres)		43	8		o	22.6	39		4	5
Significant stakeholder oppusition s		N			Þ	No	Ye		1	5
	Pasce County	N	ŝ.		A	N/A	Ye		1	5
Support from responsible maintaining agencies ,	Sumter County	Y			s	Yes	N			
	Hernando County	Y			s	Yes	N			
Estimated Right of Way Needs and Project Costs										
Number of parce's from which right-of-way is required for the trail		1			4	168	14			
Relocation Potential (anticipated residential/business displacements)		5 Total Ro 4 Resi 1 Siz	cations nces ess	None A	licipated	None Anticipated	2 Total Re 2 Busin	cations ises	4 Total I 2 Res 2 But	ocations ences esses
Preliminary Planning Level Right of Way Cost		S11	м	\$5	вм	\$9.1 M	\$18.	и	\$1	м
Preliminary Trail Design and Construction Cost <sub>2</sub>		\$14	м	\$1	<b>*</b> M	\$12.8 M	\$11.	u	\$10	м
Tonal Project Cost		\$25	м	\$2	2 M	\$21.4 M	\$25.	м	\$23	м
Cost Differential (Above Lowest Cost Optian)		54	a	54	м	Lowest Cost	\$3.5	Č.	56	м
Percentage Cast Differential (Above Lowest Cost Option		19			6	N/A	18			

ASSUMPTIONS / DATA SOURCES

Developed/pepalated areas are defined as a Centus Designated Field.
 Developed y angle rule stational include all fire stations and police stations in the

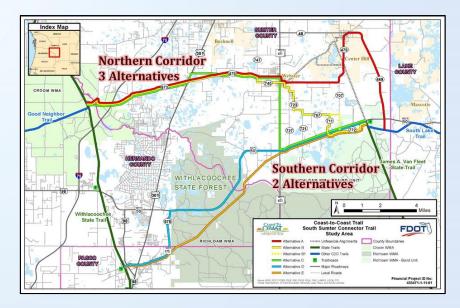
8 Reprint a set public huming with doe, does with a should be helded of 15 inches or less new hunt small game during the on-all game season. If Second Multitation and he indules and how index radies and onlines. Earther memory and another during the on-all bit contact on the factor.

% Petricin from stakeholders received with twee 300 signatures in appoint on of the southers constants

(3) For Agenue: A, B, and C, Sonter on Evenesis outlies would be the evolutioning operator. In: Algenerics Develop, End C, Santer, Binnerits, and Previouslies and Previouslies and Algenerity Sonte Control, Sonter (Control, Face) Sonter (Control, Fac

econsts. Investerin, the case of selected precision in where of support for the notation constor in sense. If Capital costs are planning level econstant that indicate infraud traditionalway impressments, construction of paced cost and bridgerindulting impressing design. (2), and contingeness

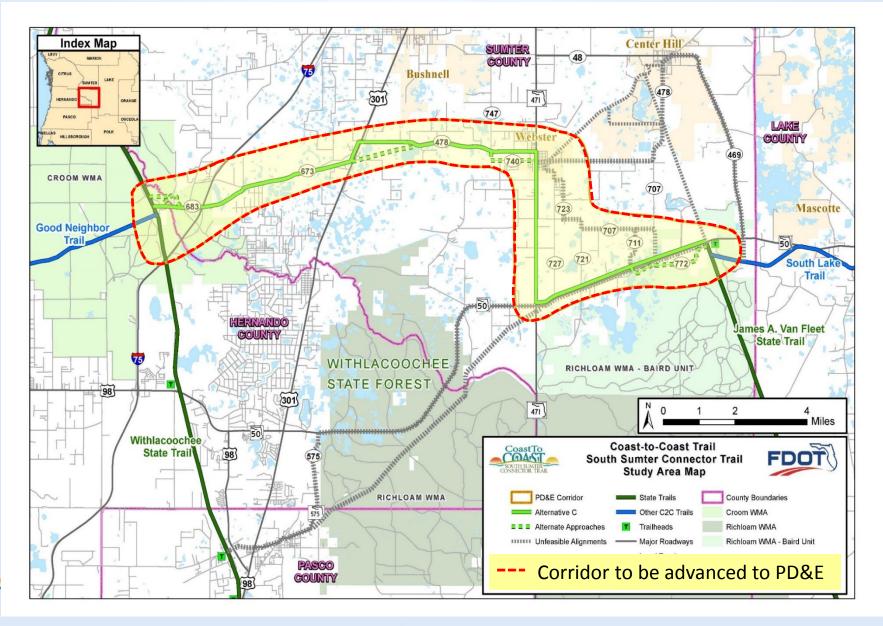




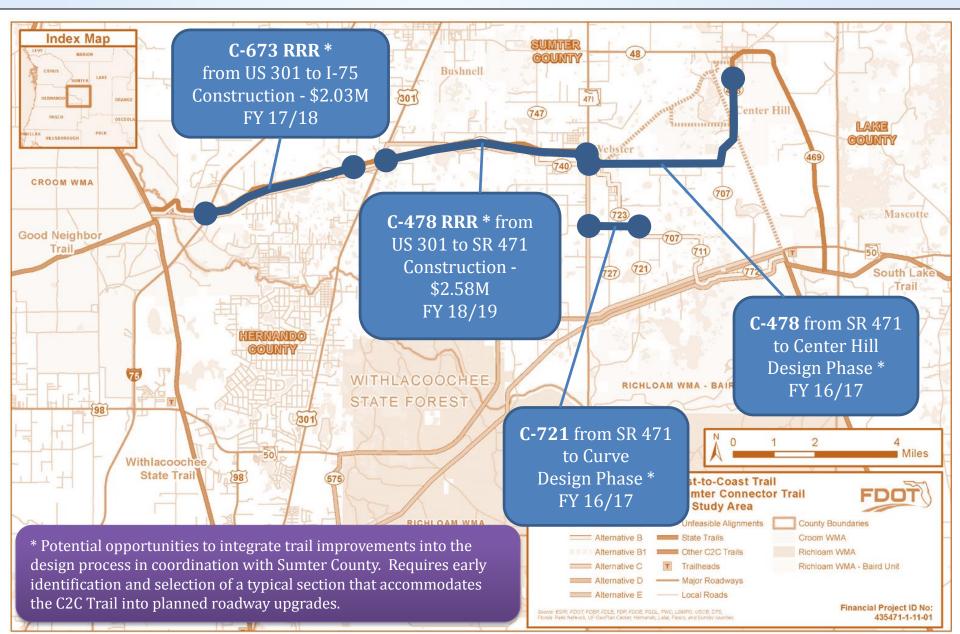
- Engineering feasibility / safety
- Minimize environmental effects
- Avoidance of hunting conflicts / recreational impact
- Minimize public opposition
- Secure maintaining agency support



# Defining the C2C Corridor



# **Future Project Coordination**



# **Project Production Process**

Planning Phase	PD&E Study	Average Dura	tion: Typically 2 Ye	ars Per Phase
	FY 2017	Design		
Current Progress		FY 2019	Right-of-Way	
	ning Study Goa		TBD	Construction
		e project alternativ roject stakeholders		TBD
See	cure support fro	om maintaining age	ency partners	
Ide	entify viable alte	ernative(s) to adva	nce to PD&E Phase	

# Next Steps Corridor Planning Study



SOUTH SUMTER CONNECTOR TRAIL



# Next Steps

# **Project Development & Environment Study (PD&E)**

- To begin late 2016 or early 2017
- Estimated 24-month process
- Alignment specifics further evaluated
  - Detailed engineering evaluations
  - Detailed assessment of environmental effects
- Continued public involvement and stakeholders engagement with 2 Public Meetings anticipated
- Result: Preferred alignment & concept to advance into the design phase





# For More Information:

Heather Garcia, FDOT District Five Project Manager Email: <u>heather.garcia@dot.state.fl.us</u> Phone: 386-943-5077

**Natalie Suner, Study Coordinator** 

Email: <u>nsuner@vhb.com</u> Phone: 407-965-0590

**Project Website** <u>www.cflroads.com</u> | Search: South Sumter Connector Trail





#### MINUTES

Lake~Sumter Metropolitan Planning Organization Citizens' Advisory Committee (CAC) Meeting

## Wednesday, April 13, 2016 Regular Meeting, 4 p.m.

1616 South 14<sup>th</sup> Street Leesburg, Florida 34748 Phone (352) 315-0170 – Fax (352) 315-0993

#### **OPENING**

Steve Ferrell called the meeting to order at 4:00 p.m.; and confirmed the meeting was properly noticed and a quorum was present.

#### **Members Present**

Steve Ferrell, Chairman Ben Homan Gregory Jones Doug Tharp Steve Printz Suzy Gibson Gerald Cobb John Schaller David Kilmartin Regis LeClerc Stephen Stone

### **Members Absent**

Bradley W. Campbell Natalie Werner Hal Lyons Sam Slaughter David Clutts

#### Staff Present

T.J. Fish Pam Richmond Mike Woods Francis Franco Doris LeMay

#### **Others Present**

Carol Scott Scott Zornek Rax Jung Alison Stettner Henry Pinzon Ginger Hoke Lake County, D1 Lake County, D2 Lake County, D5 Sumter County Sumter County City of Clermont City of Eustis City of Fruitland Park Town of Howey-in-the-Hills Town of Lady Lake City of Wildwood

Lake County, D3 Lake County, D4 City of Bushnell City of Minneola City of Tavares

Executive Director MPO Project Manager Transportation Planner GIS Manager Executive Assistant

FDOT FDOT FDOT FDOT FDOT Hoke Design

### I. <u>REPORTS</u>

- A. <u>Florida Department of Transportation</u> Vickie Wyche provided updates and lane closures.
- B. <u>Florida's Turnpike Enterprise</u> Carol Scott provided updates.
- C. <u>Lake County Report</u> None
- D. <u>Sumter County Report</u> Reports included in Agenda Package.
- E. <u>MPO Staff Reports</u> TJ Fish provided updates.
- F. <u>CAC Members Comments and Reports</u> CAC committee members commented on various road and crossing concerns.

# II. AGENDA UPDATE

None

III. COMMENTS FROM THE GENERAL PUBLIC ON ANY AGENDA ITEMS None

### IV. PRESENTATIONS

- **A.** Florida's Turnpike Mainline PD&E Study Update- SR 50 to I-75. Scott Zornek, Project Manager Florida's Turnpike Enterprise, provided an overview and update.
- **B.** Wekiva Trail PD&E Study Mike Woods provided a presentation on the work conducted by Inwood Consulting Engineers, Inc.
- **C.** City of Webster Master Plan Project Ginger Hoke, Hoke Design, Inc., provided a presentation of the draft Master Plan for the City of Wildwood.

### V. ACTION ITEMS

- A. February 10, 2016 Meeting Minutes
   Motion was made by Doug Tharp to approve the February 10, 2016 meeting minutes, seconded by Susy Gibson motion passed 11-0.
- B. Recommend Adoption of FY 2016/17 2017/18 Unified Planning Work Program
   TJ Fish provided a brief update of the FY 2016/17-2017/18 Unified Planning Work Program. Mr. Fish also made note that the document is now being presented for a recommendation of final approval. Discussion continued. Motion was made by Susy Gibson to approve the Adoption of FY 2016/17-2017/18 Unified Planning Work Program, seconded by Steve Printz motion passed 11-0.

**C.** Recommendation of Approval of Amendment of the 2015/16-2019/20 Transportation Improvement Program

TJ Fish provided a brief explanation of the Amendment of the 2015/16-2019/20 Transportation Improvement Program. Discussion Continued. **Motion** was made by Susy Gibson to approve Amendment of the 2015/16-2019/20 Transportation Improvement Program, seconded by Doug Tharp – **motion passed 11-0**.

**D.** Recommend Approval of 2020/21-2039/40 List of Priority Projects and Recommend to Close Public Review Period

TJ Fish provided a brief update of the 2020/21-2039/40 List of Priority Projects and recommended to close public review period. Discussion continued. **Motion** was made by Susy Gibson to approve the 2020/21-2039/40 List of Priority Projects and recommended to close Public Review Period, seconded by Steve Printz – **motion passed 11-0**.

**E.** Recommend Approval of Draft FY 2016/17 – 2020/21 Transportation Improvement Program and Recommend to Open Public Review Period

TJ Fish provided a brief explanation of the Draft FY 2016/17-2020/21 Transportation Improvement Program. Mr. Fish requested the committee to approve the draft document and to also recommend that the Governing Board open a public review period until the May 25 meeting. Discussion continued. **Motion** was made by Doug Tharp to approve Draft FY 2016/17-2020/21 Transportation Improvement Program and recommended to Open Public Review Period, seconded by Susy Gibson – **motion passed 11-0**.

### VI. DISCUSSION ITEMS

### A. Long Range Transportation Plan Policy for Complete Streets

Pam Richmond gave a brief update of the draft of the Complete Streets Policy. Discussion continued. Mrs. Richmond made note that the draft will be updated to incorporate the comments and requests of the committee and a revised Complete Streets Policy will be presented in May for approval.

### VII. PROJECT UPDATES

Steve Ferrell noted a summary page of the Project Updates are included in the Agenda Package.

VIII. CONFIRMATION OF REPRESENTATIVE ATTENDING GOVERNING BOARD MEETING

Steve Ferrell confirmed he would not be attending the April 27, 2016 MPO Governing Board Meeting.

**IX. ADJOURNMENT** – Meeting adjourned at 5:16 p.m.

Steve Ferrell, Chairman

2382752		SR 46 / US 4	441					Non-SI	6
		Pro	ject Descript	ion:					
		Wo	rk Summary:	ADD L/ RECOI	ANES & NSTRUCT	From:	FROM W OF U	JS 441	
						То:	TO E OF VIST	A VIEW LAN	E
No	Мар	Lea	ad Agency:	City of	Mount Dora	Length:	1.458 mi		
Avai	lable	Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
		PE	DIOH	96,551	0	0	0	0	96,551
		CST	DS	480,000	7,437,130	0	0	0	7,917,130
		ROW	DDR	125,000	6,717,532	445,000	122,253	0	7,409,785
		ROW	DIH	130,807	160,000	0	0	0	290,807
		ROW	DIOH	23,546	547,920	493,687	443,686	0	1,508,839
		CST	DIOH	55,633	982,180	0	0	6,311	1,044,124
		ROW	PKOH	208,627	0	0	0	0	208,627
		ROW	WKOC	90,000	0	6,000,000	0	0	6,090,000
		CST	DDR	1,269,478	2,857,386	0	0	70,546	4,197,410
		ROW	PKED	2,658,078	0	0	0	0	2,658,078
		CST	PKED	0	19,042,272	0	0	0	19,042,272
Prior Year Cost:	878,728	CST	SL	0	755,219	0	0	0	755,219
Future Year Cost:	0	CST	SN	0	1,053,542	0	0	0	1,053,542
Total Project Cost:	76,650,964	ROW	DS	0	322,468	0	0	0	322,468
LRTP:	pg.16,57	CST	CM	0	1,734,222	0	0	0	1,734,222
		CST	WKOC	0	444,522	0	0	0	444,522
		CST	DIH	0	379,980	0	0	0	379,980
		CST	PKOH	0	620,683	0	0	0	620,683

2382752		SR 46 / US 4	441					Non-SI	S
		Pro	ject Descript	ion:					
		Wo	rk Summary:	ADD L/ RECOI	ANES & NSTRUCT	From:	FROM W OF	US 441	
					To:	TO E OF VIST	TA VIEW LAN	E	
	No Map	Lea	d Agency:	City of	Mount Dora	Length:	1.458 mi		
1	Available	Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
		CST	SA	0	14,327,988	0	0	0	14,327,988
		ROW	SA	0	0	0	5,669,989	0	5,669,989
		Total		5,137,720	57,383,044	6,938,687	6,235,928	76,857	75,772,236

Prior Year Cost:	878,728
Future Year Cost:	0
Total Project Cost:	76,650,964
LRTP:	pg.16,57

4374641	O		Non-SIS						
		Pro	ject Descripti	on:					
		Wo	rk Summary:	ROUND	ABOUT	From:	Old 441/CR 19	9A	
	No Map					То:	AT EUDORA I	ROAD	
		Lea	d Agency:	Lake Co	unty				
	Available	Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
		PE	DIOH	26,389	0	0	0	0	26,389
		PE	ACSL	328,000	0	0	0	0	328,000
		Total		354,389	0	0	0	0	354,389

Prior Year Cost:	0
Future Year Cost:	0
Total Project Cost:	354,389

4388671	L	AKE-SEC	5339					Non-SIS	
		Pro	oject Descript	ion: SEC 533	39 SMALL URB	AN CAPITAL	. FOR LAKE CC	UNTY FIXED	ROUTE
		Wo	ork Summary:	CAPITAI ROUTE	L FOR FIXED	From:	CAPITAL IMP PROJECT	ROVEMENTS	
						То:	FOR FIXED R	OUTE	
	No Мар	Lea	ad Agency:	MANAG COUNT	ED BY LAKE Y				
	Available	Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
		CAP	DIOH	8,600	5,641	0	0	0	14,241
		CAP	LF	83,654	54,870	0	0	0	138,524
		CAP	DU	334,617	219,479	0	0	0	554,096
		Total		426,871	279,990	0	0	0	706,861

Prior Year Cost:	0
Future Year Cost:	0
Total Project Cost:	706,861
LRTP:	pg.11

#### LAKE-SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM

TABLE 1 Transportation Planning

					g																	
														FUNDING	SOURCE	S BY YEAF	t (\$000's)					
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2016/1	7		201	7/18		201	8/19		2019/2	20		2020/	21
COUNTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal	Local Pri	vate Sta	te Federal	Local Priva	ate State	Federal	Local Pr	ivate State	Federal	Local Priva	ate State	Federal	Local Private
LSMPO	LSMPO URBAN AREA UPWP	4179571	LAKE~SUMTER MPO UPWP		N/A	TRANSPORTATION PLANNING	PLN	0	518	0	0	0 518	0	0 0	518	0	0	518	0	0 (	J 518	0 0
Lake	LAKE-SECTION 5303	4314001	LAKE-SUMTER MPO PLANNING STUDIES		pg.11,14,16,17,18,20,24,32,33,37,58	PTO STUDIES	PLN	14	110	14	0	8 57	8	0 8	57	8	0	3 59	8	0 9	9 65	9 0
Sumter	WEST SR 50	4358591	FROM SUMTER /HERNANDO COUNTY LINE TO CR33 LAKE COUNTY	14.92 mi		CORRIDOR/SUBAREA PLANNING	PD&E	2,087	0	0	0	0 0	0	0 0	0	0	0 (	0 0	0	0 (	J 0	0 0
							PE	0	0	0	0	0 0	0	0 0	0	0	0 2,608	3 0	0	0 (	<u>ა</u> ი	0 0

#### LAKE-SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM TABLE 2 Roadway Capacity

				Roadway Capacity																
												F	UNDING SOU	JRCES BY	YEAR (\$00	0's)				
NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2016/17	'		2017/18	8		2018/19			2019/20		20	20/21
DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE			ocal Priva	te State	Federal Lo	ocal Privat	te State Feo	deral Loc	cal Private	State	Federal Local	Private	State Federa	al Local Private
SR 46 / US 441	2382752	FROM W OF US 441 TO E OF VISTA VIEW LANE	1.458 mi	pg.16,57	ADD LANES & RECONSTRUCT			18,318	0	0 0	0	0	0 0	0	0 0	79	0 0	0 0	0	0 0 0
						ROW		0	0	0 6,445	0	0	0 123 5	5,670	0 0	0	0 0	) 0	0	0 0 0
SR 46	2382753	FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROAD	2.083 mi	pg.16,57	ADD LANES & RECONSTRUCT	CST		0	0	0 0	0	0	0 0	0	0 0	38	0 0	0 0	0	0 0 0
							1,075	0	0	0 5,020	0	0	0 2,530	0	0 0	0	0 0	0 0	0	0 0 0
						RRU	20	0	0	0 0	0	0	0 0	0	0 0	0	0 0	0 0	0	0 0 0
SR 429/46 (WEKIVA PKWY)	2382757	FROM W OF OLD MCDONALD RD TO E OF WEKIVA RIVER RD	4.924 mi	pg.57	NEW ROAD CONSTRUCTION	DSB		28,470	0	0 0	0	0	0 1,800	0	0 0	196	0 0	0 0	0	0 0 0
						PE	1	0	0	0 0	0	0	0 0	0	0 0	0	0 0	0 0	0	0 0 0
	0000750					ROW	12,175	0	0	0 3,758	3,924	0	0 447	0	0 0	0	0 0	0 0	0	0 0 0
CR 46A REALIGNMENT	2382758	FROM SR 46 TO NORTH OF ARUNDEL WAY		pg.57	NEW ROAD CONSTRUCTION	CSI	0	13,542	0	0 0	0	0	0 0	0	0 0	0	190 0	0 0	0	
00.40	0000404		4 700 1			ROW	•,==•	0	0	0 2,676	0	0	0 502	0	0 0	0	0 0	0 0	0	0 0
			_			ENV	000	0	0	0 0	0	0	0 0	0	0 0	0	7 200		0	
SR 500 (US 441)	2383955	FROM LAKE ELLA RU TO AVENIDA GENTRAL	4.157 MI	11,12,10,37,39,52,53,57	ADD LANES & RECONSTRUCT	USI DE	750	0	0	0 0	0	0	0 0	0	0 0	30,141	7,329		0	
SB 25 (US 27)	0204001	EDOM BOCCY MARSH PD TO LAKE LOUISA PD	6 696 mi	22 10 16 17 27 57		PE	/50	0	0	0 0	0	0	0 000	0	0 0	0	0 0		0	
			_				0	0	0	0 10	49	0	0 990	0	0 0	0	0 0			
			_	10			127	274	0	0 19	40	0	0 0	0	0 0	0	0 0			
51( 95 (1-15)	2420202		13.00 III	pg.11,17,10,13,20,20,32,33,37	ADD LANES & REHADIEITATE PVINIT	INC		2/4	0	0 0	0	0		0	0 0	0	0 0		0	
SR 93 (I-75)	2426263	FROM C-470 TO SR 91 (FLORIDA TURNPIKE)	7 415 mi	ng 11 17 18 19 20 26 32 33 57	ADD LANES & REHABILITATE PVMNT	DSB	2,000	0	0	0 66	160	0	0 0	0	0 0	0	0 0		0	
01(00 (110)	2120200		1.410 111	pg. 11, 11, 10, 10, 20, 20, 02, 00, 01	ABB ENTED & REINBIETATE FUILT	INC	0	0	0	0 1 500	0	0	0 0	0	0 0	0	0 0	) 0	0	
SR 500 (US 441)	4293561	FROM SR 44 TO NORTH OF SR 46	2.387 mi	pg.11.17.18.19.20.26.32.33.57	ADD LANES & REHABILITATE PVMNT	ROW	0	0	0		0	0	0 626	0	0 0	0	0 0	0 0	0	
, , , , , , , , , , , , , , , , , , ,			_			PE	1.000	0	0		0	0		1.215	0 0	0	0 0	0 0	0	0 0 0
US 301	4301881	AT SR 44	0.113 mi	10	ADD TURN LANE(S)	CST	0	0	0	0 0	0	43	0 0	0	0 0	0	0 0	) 0	0	0 0 0
C-478	4344031	FROM US 301 TO SR 471	1 1		NEW ROAD CONSTRUCTION	CST	0	0	0	0 0	0	0	0 1,938	0 6	46 0	0	0 0	0 0	0	0 0 0
SR 471	4344561	AT CR 528	0.341 mi	pg.16	ADD TURN LANE(S)	CST	711	0	0	0 0	0	0	0 0	0	0 0	0	0 0	0 0	0	0 0 0
C-470	4349121	FROM CR 527 TO SR 91 (TURNPIKE)	9.980 mi	pg.16,58	ADD LANES & REHABILITATE PVMNT	PE	0	0	0	0 0	0	0	0 0	0	0 0	0	5,048 0	) 0	0	0 0 0
I-75 at CR 514	4354761	FROM 0.5 MILES WEST OF I-75 TO US 301			WIDEN ROAD	PDE	0	2,000	0	0 0	0	0	0 0	0	0 0	0	0 0	) 0	0	0 0 0
CITRUS GROVE ROAD	4355411	FROM US 27 TO N HANCOCK RD/ FL TURNPIKE	1.983 mi	pg.57	ADD LANES & RECONSTRUCT	ROW	500	0	0	0 0	0	0	0 0	0	0 0	0	0 0	) 0	0	0 0 0
TURNPIKE	4357851	FROM ORANGE / LAKE C/L TO MINNEOLA INTCHG (MP 274.2 - 279)	5.000 mi		ADD LANES & RECONSTRUCT	CST	0	0	0	0 0	0	0	0 0	0	0 0	0	0 0	0 0	75,953	0 0 0
	DESIGNATION           SR 46 / US 441           SR 46 / US 441           SR 46           SR 429/46 (WEKIVA PKWY)           CR 46A REALIGNMENT           SR 19           SR 500 (US 441)           SR 25 (US 27)           SR 48           SR 93 (I-75)           SR 93 (I-75)           SR 500 (US 441)           SR 35 (US 301)           US 301           C-478           SR 471           C-470           I-75 3t CR 514           CITRUS GROVE ROAD	DESIGNATION         **DOT           SR 46 / US 441         2382752           SR 46 / US 441         2382753           SR 46         2382753           SR 46         2382753           SR 46         2382753           SR 46         2382757           SR 429/46 (WEKIVA PKWY)         2382757           CR 46A REALIGNMENT         2382758           SR 19         2383191           SR 500 (US 441)         2383955           SR 25 (US 27)         2384221           SR 48         2404182           SR 93 (I-75)         2426262           SR 93 (I-75)         2426263           SR 500 (US 441)         4293561           SR 35 (US 301)         4301321           US 301         4301321           L-75 at CR 514         4354761           C-478         4354761           C1TRUS GROVE ROAD         4355411	DESIGNATION*DOTSEGMENTSR 46 / US 4412382752FROM W OF US 441 TO E OF VISTA VIEW LANESR 462382753FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROADSR 462382757FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROADSR 42946 (WEKIVA PKWY)2382757FROM W OF OLD MCDONALD RD TO E OF WEKIVA RIVER RDCR 46A REALIGNMENT2382758FROM SR 46 TO NORTH OF ARUNDEL WAYSR 192283191FROM CR 48 TO CR 561SR 500 (US 441)2383955FROM LAKE ELLA RD TO AVENIDA CENTRALSR 25 (US 27)2384221FROM BOGGY MARSH RD TO LAKE LOUISA RDSR 482404182FROM E OF L-75 RAMPS TO C-475 (MAIN ST)SR 93 (L-75)2426263FROM HERNANDO CO LINE TO C-470SR 93 (L-75)2426263FROM MERNANDO CO LINE TO C-470SR 93 (L-75)2426263FROM SR 44 TO NORTH OF SR 46SR 93 (L-75)2426263FROM SR 44 TO NORTH OF SR 46SR 93 (L-75)2426263FROM MERNANDO CO LINE TO C-470SR 93 (L-75)2426263FROM SR 44 TO NORTH OF SR 46SR 93 (L-75)2426263FROM MERNANDO CO LINE TO C-470SR 93 (L-75)2426263FROM C-470 N TO SR 91 (FLORIDA TURNPIKE)SR 93 (L-75)2426263FROM SR 41 TO NORTH OF SR 46SR 93 (L-75)2426263FROM SR 41 TO NORTH OF SR 46SR 93 (L-75)430121FROM SR 41 TO NORTH OF SR 46SR 93 (L-75)430121FROM SR 91 (FLORIDA TURNPIKE)SR 500 (US 441)4304561AT SR 44C-4784344031FROM US	DESIGNATION         **DOT         SEGMENT         LENGTH           SR 46 / US 441         2382752         FROM W OF US 441 TO E OF VISTA VIEW LANE         1.456 mi           SR 46         2382753         FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROAD         2.083 mi           SR 429/46 (WEKIVA PKWY)         2382757         FROM W OF OLD MCDONALD RD TO E OF WEKIVA RIVER RD         4.924 mi           CR 46A REALIGNMENT         2382758         FROM SR 46 TO NORTH OF ARUNDEL WAY         4.924 mi           SR 19         2383191         FROM SR 46 TO NORTH OF ARUNDEL WAY         4.157 mi           SR 500 (US 441)         2383955         FROM LAKE ELLA RD TO AVENDA CENTRAL         4.157 mi           SR 25 (US 27)         2384221         FROM BOGGY MARSH RD TO LAKE LOUISA RD         6.686 mi           SR 25 (US 27)         2384221         FROM BOGGY MARSH RD TO LAKE LOUISA RD         6.686 mi           SR 26 (US 27)         2384221         FROM BOGGY MARSH RD TO LAKE LOUISA RD         6.686 mi           SR 35 (US 301)         2426262         FROM HERNANDO CO LINE TO C-470         13.08 mi           SR 35 (US 301)         2426263         FROM C-470 TO SR 91 (FLORIDA TURNPIKE)         7.415 mi           SR 350 (US 441)         4293561         FROM SR 44 TO NORTH OF SR 46         2.387 mi           SR 35 (US 301)<	NAME OR DESIGNATION         FM NUMBER *001         PROJECT SEGMENT         PROJECT SEGMENT         PROJECT LENGTH         RTP NUMBER           SR 46 // US 441         2382752         FROM WOF US 441 TO E OF VISTA VIEW LANE         1.458 mi         pg.16.57           SR 46         2382753         FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROAD         2.083 mi         pg.16.57           SR 46         2382757         FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROAD         2.083 mi         pg.16.77           SR 429/46 (WEKIVA PKWY)         2382757         FROM W OF OLD MCDONALD RD TO E OF WEKIVA RIVER RD         4.924 mi         pg.57           CR 46A REALIGNMENT         2382758         FROM SR 46 TO NORTH OF ARUNDEL WAY         pg.57           SR 19         2382191         FROM SR 46 TO NORTH OF ARUNDEL WAY         pg.57           SR 19         238295         FROM LAKE ELLA RD TO AVENDA CENTRAL         4.157 mi         11.12.16.37.395.25.357           SR 25 (US 27)         2384221         FROM BOGGY MARSH RD TO LAKE LOUISA RD         6.686 mi         pg.12.16.17.37.57           SR 48         2404182         FROM SO GY MARSH RD TO CATS         1.006 mi         pg.12.16.17.37.57           SR 39 (r.75)         2426262         FROM HERNANDO CO LINE TO C-470         1.308 mi         pg.11.17.16.19.20.26.32.33.57           <	NAME OR DESIGNATION         FM NUMBER "00T         PROJECT SEGMENT         PROJECT LENGTH         PROJECT LENGTH         DESCRIPTION           SR 46 / US 441         2382752         FROM WOF US 441 TO E OF VISTA VEW LANE         1.458 ml         pg 16.57         ADD LANES & RECONSTRUCT           SR 46         2382752         FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROAD         2.083 ml         pg 16.57         ADD LANES & RECONSTRUCT           SR 46         2382757         FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROAD         2.083 ml         pg 15.57         ADD LANES & RECONSTRUCT           SR 42946 (WEKIVA PKWY)         2382757         FROM NO FOLD MCDONALD RD TO E OF WEKIVA RIVER RD         4.924 ml         pg 57         NEW ROAD CONSTRUCTION           SR 19         2382751         FROM SR 46 TO NORTH OF ARUNDEL WAY         pg 57         NEW ROAD CONSTRUCTION           SR 19         238191         FROM CR 46 TO CR 561         4.760 ml         pg 11.17.18.19.20.26.32.357         ADD LANES & RECONSTRUCT           SR 500 UIS 441)         238395         FROM LAKE ELLA RD TO AFENDA CENTRAL         4.157 ml         11.12.16.13.75.7         ADD LANES & RECONSTRUCT           SR 84         2404162         FROM EAST OF VISR AVE CO 4.79 (MAIN ST)         1.606 ml         pg 1.17.17.15.12.02.26.32.3.377         ADD LANES & REHABILITATE FVINIT           SR 83	NAME OR DESIGNATION         PM NUMBER wort         PROJECT SEGMENT         PROJECT LENGTH         NUMBER NUMBER         PROJECT DESCRIPTION         PROJECT PLAST           SR 46         2382752         FROM WO FUS 441 TO E OF VISTA VIEW LANE         1.438 ml         pg.16.57         ADD LANES & RECONSTRUCT         CST           SR 46         2382752         FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROAD         2.053 ml         pg.16.57         ADD LANES & RECONSTRUCT         CST           SR 429466 (WEKIVA PKWY)         2382757         FROM EAST OF VISTA VIEW LANE TO EAST OF WEKIVA RIVER RD         4.924 ml         pg.57         NEW ROAD CONSTRUCTION         ROW RRI           SR 429466 (WEKIVA PKWY)         2382757         FROM W OF OLD MCDONALD RD TO E OF WEKIVA RIVER RD         4.924 ml         pg.57         NEW ROAD CONSTRUCTION         ROW RRI           CR 446A REALIGNMENT         2382756         FROM KA6 TO NORTH OF ARUNDEL WAY         pg.57         NEW ROAD CONSTRUCTION         CST           SR 19         238191         FROM CR 48 TO C RS1         4.760 ml         pg.17.17.18.19.20.63.22.3.57         PD DAEE B& RECONSTRUCT         ROW           SR 500 UIS 411)         238355         FROM CR 48 TO C RS1         4.760 ml         pg.11.71.18.19.20.63.22.3.57         ADD LANES & RECONSTRUCT         CST           SR 50 UIS 471)         238425	NAME OR DESIGNATION         FM NUMBER WOT         PROJECT SEGMENT         PROJECT SEGMENT         LETP NUMBER         WORk         PROJECT PLACE         MUMBER         DESCRIPTION         PLACE         MUMBER         DESCRIPTION         PLACE         State           SR 46         232573         FROM WO FUS 411 EO FUSTA VIEW LANE TO EAST OF ROUND LAKE ROAD         2.08 m         p. 15.7         ADD LANES & RECONSTRUCT         RCW         RCW	NAME OR DESIGNATION         FM NUMBER WOT         PROJECT SEMMATI         PROJECT SEMMATI         PROJECT LENGTH         PROJECT LENGTH         PROJECT LENGTH         PROJECT LENGTH         WORK DESORVION         PROJECT         VIEW DESORVION         PROJECT         VIEWS         State         VIEWS         VIEWS	NAME OR DESIGNATION         FM NUMBER "000T         PROJECT SQUENT         PROJECT LENDTH         LRTP NUMBER         WORK         PROJECT DESIGNATION         DESCRPTION         2015/17           3R 45         2307/2         SROW OF US 441 TO E O ISST A VIEW LANE         1.80 TH         NUMBER         ADD LANES A RECONSTRUCT         FOSS         30.0         0	NAME OR DESIGNATION         PROJECT SEGNENT         PROJECT SEGNENT         PROJECT LENDTH         PROJECT NUMBER         PROJECT DESIGNATION         PROJEC	NAME OR DESIGNATION         FM NUMBER work         PROJECT work         PROJECT (ENGNHT         PROJECT NUMBER         LRTP NUMBER         NORK DESCRIPTION         PROJECT (PASE         State         Federal         Coll         State	NAME OR DESIGNATION         PM MUBBE WOOT         PROJECT SEGUENT         PROJECT LNDTH         PROJECT LNDTH         PROJECT MUBBER         PROJECT PROJE         PROJECT LNDTH         PROJECT MUBBER         PROJECT LNDTH         PROJECT MUBBER         PROJECT LNDTH         PROJECT MUBBER         PROJECT	NMME OR DESIGNATION         PRD MEER work         PRD VECT stollar         PRD VECT stollar<	NAME OR DESIGNATION         PROJECT SEGURATION         PROJEC	NALE OR DOSANATION         PAULE NUMBE         PROJECT NOT         PROJECT LEWED         PROJECT LEWED         PROJECT LEWED         PROJECT NUMBE         PROJECT LEWED         PROJECT NUMBE         PROJECT LEWED         PROJECT NUMBE         PROJECT DISCONTICE         PROJECT DISCONTINE         PROJECT DISCONTICE         PROJECT DISCONTICE         PROJECT DISCONTICE         PROJECT DISCONTICE         PROJECT DISCONTICE         PROJECT DISCONTINE         PROJECT DISCONTINE         PROJECT DISCONTINE         PROJECT DISCONTINE         PROJECT DISCONTINE         PROJECT DISCONTINE         PROJECT DISCONTINE         PROJECT DISCONTINE         PROJECT DISCONTINE	NME OR OCSDMATION         PROJECT rebit         PROJECT Section         PROJECT Se	NAME DR DISSIMUTION         PN NUMPER TWO IN SCRUMENTA         PROJECT SCRUMENTA COLOR         PROJECT SCRUMENTA SCRUMENTA DISSIMUTION         PROJECT SCRUMENTA DISSIMUTION         PROJECT SCR	NAME OR DOG CONSTRUCT         PROJECT SOURCE         PROJECT SOURCE        PROJECT SOURCE        PR	NML C0 (x500AUD01)         PMD.LECT (x00AUD01)         PMD.LECT (x00AUD01)         PMD.LECT (x00AUD01)         LETF (x00AUD01)         WORK (x00AUD01)         PMD.LECT (x00AUD01)         <

LAKE~SUMTER METROPOLITAN PLANNING ORGANIZATION

2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM

TABLE 3 Operations and Management

					- p																
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2016/17		2	017/18		20		2020/21					
COUNTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal Loo	al Private	State Feder	ral Local Priva	te State	Federal	Local Priv	vate St	ate Federal	Local Privat	e State	Federal Loc	cal Private
Lake	TRAFFIC ENGINEERING CONTRACTS	4130193			pg.28,58	TRAFFIC SIGNALS	OPS	309	0	0 (	316	0 0	0 308	3 0	0	0	308 0	0	0 0	0	0 0
Sumter	TRAFFIC ENGINEERING CONTRACTS - SUMTER COUNTY	4130198	SUMTER COUNTY		pg.28,58	TRAFFIC SIGNALS	OPS	63	0	0 0	66	0 0	0 63	3 0	0	0	63 0	0	0 0	0	0 0
Sumter	SR 471 AT CR 478	4222281	AT CR 478	0.001 mi		INTERSECTION IMPROVEMENT	PE	336	0	0 0	0	0 0	0 0	0 0	0	0	0 0	0	0 0	0	0 0
Lake	RESERVE BOX-VILLAGES	4273051	(LAKE/SUMTER) OPERATION & SAFETY IMPROVEMENTS		pg.28,58	FUNDING ACTION	CST	0	0 2	31 (	0	0 0	0 0	0 0	0	0	0 0	0	0 0	0	0 0
Lake	CR 455	4361501	AT OLD HIGHWAY 50 EAST	0.001 mi		TRAFFIC SIGNALS	CST	0	0	0 0	0	0 0	0 0	308	0	0	0 0	0	0 0	0	0 0
Lake	HANCOCK ROAD	4374861	AT NORTH RIDGE BOULEVARD			TRAFFIC SIGNALS	CST	0	0	0 0	0	0 0	0 0	349	0	0	0 0	0	0 0	0	0 0
							PE	0	32	0 (	0	0 0	0 0	) 0	0	0	0 0	0	0 0	0	0 0

#### LAKE-SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM TABLE 4A Safety - Resurfacing

												F	UNDING SOURCES BY YE	)				
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2016/17		2017/1	8	2018/19		2019/2	20	2	020/21
COUNTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State Fe	deral Loca	I Private	State Federal L	ocal Privat	e State Federal Local	Private S	tate Federal	Local Private	State Fede	ral Local Privat
Lake	SR 44	4306511	FROM SR25/US27/14TH ST TO US 441 (NORTH BLVD)	2.121 mi	pg.16,58	RESURFACING	CST	3,055	0 (	0 0	0 0	0	0 0 0 0	0	0 0	0 0	0	0 0
Lake	SR 25/500	4323331	FROM AVENIDA CENTRAL/GRIFFIN AVE. TO SUMTER CO LINE	2.738 mi	pg.16,58	RESURFACING	CST	387	1,585	0 0	0 0	0	0 0 0 0	0	0 0	0 0	0	0 0
Sumter	CR 673	4336701	FROM US 301 TO 1-75	3.500 MI	pg.16	RESURFACING	CST	1,525	0 50	9 0	0 0	0	0 0 0 0	0	0 0	0 0	0	0 0
Lake	SR 25 (US 27)	4344071	FROM CR 561 TO N OF O'BRIEN RD	6.035	pg.16,58	RESURFACING	CST	0	0 (	0 0	2,045 7,401	0	0 0 0 0	0	0 0	0 0	0	0 0
Sumter	WEST STREET	4354931	FROM SR 48 TO CR 476		pg.16	RESURFACING	CST	0	0	0 0	99 0	99	0 0 0 0	0	0 0	0 0	0	0 0
Sumter	BATTLEFIELD PKWY	4354951	FROM CR 476 TO SR 48		pg.16	RESURFACING	CST	0	0 (	0 0	99 0	99	0 0 0 0	0	0 0	0 0	0	0 0
Sumter	SR 48 (EAST BELT AVE)	4354961	FROM MAIN STREET TO US 301		pg.16	RESURFACING	CST	0	0 (	0 0	64 0	64	0 0 0 0	0	0 0	0 0	0	0 0
Sumter	SR 471	4356621	FROM S OF UNNAMED CANAL TO S OF LITTLE WITHLACOOCHEE RIVER	9.165	pg.16	RESURFACING	CST	0	0 (	0 0	5,646 0	0	0 0 0 0	0	0 0	0 0	0	0 0
Lake	SR 25/US 27	4373271	FROM OBRIEN ROAD TO ARLINGTON RIDGE (S OF CR 48)	8.182		RESURFACING	CST	0	0 (	0 0	0 0	0	0 8,607 2,720 0	0	0 0	0 0	0	0 0
							PE	210	0 (	0 0	0 0	0	0 0 0 0	0	0 0	0 0	0	0 0
Lake	SR 44	4373481	FROM 1900' WEST OF CR 437 TO VOLUSIA COUNTY LINE	16.118		RESURFACING	CST	0	0 (	0 0	0 0	0	0 898 9,166 0	0	0 0	0 0	0	0 0
							PE	1,320	0 0	0 0	0 0	0	0 0 0 0	0	0 0	0 0	0	0 0
Lake	FLORIDA TURNPIKE	4379881	IN LAKE CNTY, 287.761-288.748 (NB&SB), 288.748-297.87 (NB)	10.109		RESURFACING	CST	0	0 0	0 0	7,680 0	0	0 0 0 0	0	0 0	0 0	0	0 0
							PE	655	0 0	0 0	0 0	0	0 0 0	0	0 0	0 0	0	0 0

#### LAKE-SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM

TABLE 4B Safety - Lighting

						Surviy Lighting			FUNDING SOURCES BY YEAR (\$000's)           PROJECT         2016/17         2017/18         2018/19         2019/20         2020/21           PROJECT         Catel For the Unit of the Unit o														
		NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2016/1	7		201	7/18					2019	/20		20	20/21
COUN	NTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal	Local Priv	ate State	e Federal	Local Priv	ate State	Federal	Local Pri	ivate State	Federal	Local Pr	rivate Sta	ate Federa	I Local Private
Lak	ke	LIGHTING AGREEMENTS	4136151			pg.15,58	LIGHTING	MNT	316	0	0	0 32	6 (	0	0 335	0	0	0 34	5 0	0	0	356	0 0 0
Sum	nter	LIGHTING AGREEMENTS	4136152	DDR FUNDS	N/A	pg.15,58	LIGHTING	MNT	35	0	0	0 3	6 (	0	0 37	0	0	0 3	3 0	0	0	39	0 0 0
Lak	ke	SR 44 DIXIE AVE	4390161	FROM US 27 TO SR 441	2.226		LIGHTING	CST	800	0	0	0	0 0	0	0 0	0	0	0	0 0	0	0	0	0 0 0

LAKE-SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM TABLE 4C Safety - Guardrail

								D.IECT I 2016/17 I 2017/18 I 2018/19 I 2019/20 I 2020/21													
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2010/17 2017/10 2010/19 20 Otata   Endered   Design   Des						2019/2	0		2020/21			
COUNT	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal Loca	al Private	State Federal	Local P	rivate Stat	e Federa	Local Priv	vate Sta	te Federal	ocal Private	e State	Federal L	cal Private
Lake	SAFETY IMPROVEMENTS LAKE COUNTY MP 287.761 - 297.87	4379883	LAKE COUNTY MP 287.761 - 297.87	10.109		GUARDRAIL	CST	0	0 (	0 0	5,755 0	0 0	0	0 (	) 0	0	0 0	0	0 0	0 0	0 0

LAKE-SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM TABLE 4D Safety - Signing and Pavement Markings

			culoty c	.gg ana i a onion manungo																	
													FUI	IDING SOURCES BY YE	AR (\$000's	)					
NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2016/1	7		20	17/18		2018/19		1	2019/20		2	020/21	
DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal	Local Pri	vate Sta	te Federa	I Local	Private	State Federal Local	Private S	state Fed	eral Loca	al Private	State Fede	ral Local	Private
CR 466A (PICCIOLA RD )	4344221	FROM DOGWOOD DRIVE TO S OF TWIN PALMS ROAD	.663 MI	pg.15,16	PAVE SHOULDERS	CST	0	257	0	0	0	0 0	0	0 0 0	0	0	0	0 0	0	0 0	0
CR 48	4347001	FROM CITRUS CO LINE TO WEST OF CR 616	6.300 mi	pg.15,16	PAVE SHOULDERS	CST	0	2,705	0	0	0	0 0	0	0 0 0	0	0	0	0 0	0	0 0	0
CR 475	4361491	NORTH FROM SR 44 TO MARION COUNTY LINE	6.420 mi	pg.15,16	PAVE SHOULDERS	CST	0	0	0	0	0 58	7 0	0	0 0 0	0	0	0	0 0	0	0 0	0
CR 470	4361511	FROM CR 424 TO WILDERNESS DRIVE	0.605	pg.15,16	PAVE SHOULDERS	CST	0	0	0	0	0 34	1 0	0	0 0 0	0	0	0	0 0	0	0 0	0
CR 575	4361851	FROM W CR 476 TO W CR 48	0.72	pg.15,16	PAVE SHOULDERS	CST	0	0	0	0	0 51	9 0	0	0 0 0	0	0	0	0 0	0	0 0	0
SR 19	4363561	FROM 0.230 MILES N BULLDOG WAY TO CR 445 AND CR 445A	12.5	pg.15,16	SIGNING/PAVEMENT MARKINGS	CST	0	0	0	0	6 50	7 0	0	0 0 0	0	0	0	0 0	0	0 0	0
CR 473	4374851	FROM TREADWAY SCHOOL ROAD TO CR 44	2.320 MI		PAVE SHOULDERS	CST	0	0	0	0	0	0 0	0	0 558 0	0	0	0	0 0	0	0 0	0
			•			PE	0	66	0	0	0	0 0	0	0 0 0	0	0	0	0 0	0	0 0	0
CR 462	4376041	FROM CR475 TO US 301 SAFETY IMPROVEMENTS			PAVE SHOULDERS	CST	0	0	0	0	0	0 0	0	0 570 0	0	0	0	0 0	0	0 0	0
						PE	0	170	0	0	0	0 0	0	0 0 0	0	0	0	0 0	0	0 0	0
THERMOPLASTIC IN LAKE COUNTY	4379882	RESURFACING MP 287.761 - MP 297.87	10.109		SIGNING/PAVEMENT MARKINGS	CST	0	0	0	0	0	0 0	0	418 0 0	0	0	0	0 0	0	0 0	0
	DESIGNATION           CR 466A (PICCIOLA RD )           CR 48           CR 475           CR 470           CR 575           SR 19           CR 473           CR 462	DESIGNATION         **DOT           CR 466A (PICCIOLA RD )         4344221           CR 48         4347001           CR 475         4361491           CR 470         4361511           CR 575         4361851           SR 19         4363561           CR 473         4376041	DESIGNATION**DOTSEGMENTCR 466A (PICCIOLA RD )4344221FROM DOGWOOD DRIVE TO S OF TWIN PALMS ROADCR 484347001FROM CITRUS CO LINE TO WEST OF CR 616CR 4754361491NORTH FROM SR 44 TO WARION COUNTY LINECR 4704361511FROM CR 424 TO WILDERNESS DRIVECR 5754361851FROM W CR 476 TO W CR 48SR 194363561FROM 0.230 MILES N BULLDOG WAY TO CR 445 AND CR 445ACR 4734376041FROM CR475 TO US 301 SAFETY IMPROVEMENTS	NAME OR DESIGNATIONFM NUMBER *DOTPROJECT SEGMENTPROJECT LENGTHCR 466A (PICCIOLA RD )4344221FROM DOGWOOD DRIVE TO S OF TWIN PALMS ROAD.663 MICR 4754347001FROM CITRUS CO LINE TO WEST OF CR 6166.300 miCR 4754361491NORTH FROM SR 44 TO MARION COUNTY LINE6.420 miCR 4704361511FROM CR 424 TO WILDERNESS DRIVE0.605CR 5754361851FROM W CR 476 TO W CR 480.72SR 194363561FROM 0.230 MILES N BULLDOG WAY TO CR 445 AND CR 445A12.5CR 4734374851FROM TREADWAY SCHOOL ROAD TO CR 442.320 MICR 4624376041FROM CR475 TO US 301 SAFETY IMPROVEMENTS	NAME OR DESIGNATIONFM NUMBER *DOTPROJECT SEGMENTPROJECT LENGTHLRTP NUMBERCR 466A (PICCIOLA RD.)4344221FROM DOGWOOD DRIVE TO S OF TWIN PALMS ROAD.663 MIpg.15,16CR 454347001FROM CITRUS CO LINE TO WEST OF CR 6166.300 mipg.15,16CR 4754361491NORTH FROM SR 44 TO MARION COUNTY LINE6.420 mipg.15,16CR 4704361511FROM CR 424 TO WILDERNESS DRIVE0.605pg.15,16CR 5754361851FROM W CR 476 TO W CR 480.72pg.15,16SR 194363561FROM 0.230 MILES N BULLDOG WAY TO CR 445 AND CR 445A12.5pg.15,16CR 4734374851FROM TREADWAY SCHOOL ROAD TO CR 442.320 MI14CR 4624376041FROM CR475 TO US 301 SAFETY IMPROVEMENTS1414	DESIGNATION**DOTSEGMENTLENGTHNUMBERDESCRIPTIONCR 466A (PICCIOLA RD )4344221FROM DOGWOOD DRIVE TO S OF TWIN PALMS ROAD.663 MIpg.15,16PAVE SHOULDERSCR 484347001FROM CITRUS CO LINE TO WEST OF CR 6166.300 mipg.15,16PAVE SHOULDERSCR 4754361491NORTH FROM SR 44 TO MARION COUNTY LINE6.420 mipg.15,16PAVE SHOULDERSCR 4704361511FROM CR 424 TO WILDERNESS DRIVE0.605pg.15,16PAVE SHOULDERSCR 5754361851FROM 0.230 MILES N BUILLDOG WAY TO CR 4450.72pg.15,16PAVE SHOULDERSSR 194336361FROM 0.230 MILES N BUILLDOG WAY TO CR 445 AND CR 445A12.5pg.15,16SIGNING/PAVEMENT MARKINGSCR 4624376041FROM CR475 TO US 301 SAFETY IMPROVEMENTSPAVE SHOULDERSPAVE SHOULDERS	NAME OR DESIGNATIONFM NUMBER *DOTPROJECT SEGMENTPROJECT LENGTHRDRWORK NUMBERPROJECT PHASECR 466A (PICCIOLA RD)4344221FROM DOGWOOD DRIVE TO S OF TWIN PALMS ROAD.663 MIpg.15,16PAVE SHOULDERSCSTCR 4684347001FROM CITRUS CO LINE TO WEST OF CR 6166.300 mipg.15,16PAVE SHOULDERSCSTCR 4754361491NORTH FROM SR 44 TO MARION COUNTY LINE6.420 mipg.15,16PAVE SHOULDERSCSTCR 4704361511FROM CR 424 TO WILDERNESS DRIVE0.605pg.15,16PAVE SHOULDERSCSTCR 5754361851FROM CR 424 TO WILDERNESS DRIVE0.605pg.15,16PAVE SHOULDERSCSTSR 194363561FROM 0.230 MILES N BUILDOG WAY TO CR 445 AND CR 445A12.5pg.15,16SIGNING/PAVEMENT MARKINGSCSTCR 473437641FROM CR475 TO US 301 SAFETY IMPROVEMENTSPAVE SHOULDERSCSTCR 4624376041FROM CR475 TO US 301 SAFETY IMPROVEMENTSPAVE SHOULDERSCSTPEFROM CR475 TO US 301 SAFETY IMPROVEMENTSPAVE SHOULDERSCST	NAME OR DESIGNATIONFM NUMBER **DOTPROJECT SEGMENTPROJECT LENGTHLRTP NUMBERWORK DESCRIPTIONPROJECT PHASEStateCR 468 (PICCIOLA RD)434421FROM DOGWOOD DRIVE TO S OF TWIN PALMS ROAD.663 MI 6.630 miPg.15,16PAVE SHOULDERSCST0CR 484347001FROM CITRUS CO LINE TO WEST OF CR 6166.300 miPg.15,16PAVE SHOULDERSCST0CR 4754361491NORTH FROM SR 44 TO MARION COUNTY LINE6.420 miPg.15,16PAVE SHOULDERSCST0CR 4704361511FROM CR 424 TO WILDERNESS DRIVE0.605Pg.15,16PAVE SHOULDERSCST0CR 5754361851FROM WC R 476 TO W CR 480.72Pg.15,16PAVE SHOULDERSCST0SR 194363561FROM 0.230 MILES N BULLDOG WAY TO CR 445 AND CR 445A12.5Pg.15,16SIGNING/PAVEMENT MARKINGSCST0CR 4734376041FROM CR475 TO US 301 SAFETY IMPROVEMENTSPAVE SHOULDERSCST0CR 4624376041FROM CR475 TO US 301 SAFETY IMPROVEMENTSPAVE SHOULDERSCST0PE<0	NAME OR DESIGNATIONFM NUMBERPROJECT SEGMENTPROJECT LENGTHPROJECT LENGTHNUMBERPROJECT DESCRIPTIONPROJECT PHASE2016/7CR 466A (PICCIOLA RD )4344221FROM DOGWOOD DRIVE TO S OF TWIN PALMS ROAD.663 MIpg.15,16PAVE SHOULDERSCST0257CR 484347001FROM CITRUS CO LINE TO WEST OF CR 6166.300 mipg.15,16PAVE SHOULDERSCST02,705CR 4754361491NORTH FROM SR 44 TO MARION COUNTY LINE6.420 mipg.15,16PAVE SHOULDERSCST00CR 4704361511FROM CR 424 TO WILDERNES BRIVE0.605pg.15,16PAVE SHOULDERSCST00CR 5754361851FROM W CR 476 TO W CR 480.72pg.15,16PAVE SHOULDERSCST00SR 194363561FROM 0.230 MILES N BULLDOG WAY TO CR 445 AND CR 445A12.5pg.15,16SIGNING/PAVEMENT MARKINGSCST00CR 4734374851FROM TREADWAY SCHOOL ROAD TO CR 442.320 MIPAVE SHOULDERSCST00CR 4624376041FROM CR475 TO US 301 SAFETY IMPROVEMENTSPAVE SHOULDERSCST00	NAME OR DESIGNATION         FM NUMBER *DOT         PROJECT SEGMENT         PROJECT LENGTH         LRTP NUMBER         WORK DESCRIPTION         PROJECT PHASE         Zetr         Zetr         Zetr         Zetr         Zetr         Project         LENGTH         NUMBER         DESCRIPTION         PHASE         State         Federal         Local         Pri           CR 466A (PICCIOLA RD)         4344221         FROM DOGWOOD DRIVE TO S OF TWIN PALMS ROAD         .663 MI         pg15,16         PAVE SHOULDERS         CST         0         2,705         0         2,705         0         2,705         0	NAME OR DESIGNATION         FM NUMBER "DOT         PROJECT SEGMENT         PROJECT LENGTH         LRTP NUMBER         WORK DESCRIPTION         PALSE         State         Federal         Local         Private         State         Federal         Local         Priv	NAME OR DESIGNATION         FM NUMBER "DOT         PROJECT SEGMENT         PROJECT LENGTH         LRTP NUMBER         WORK DESCRIPTION         PROJECT         Z016/17         Z016/17 <thz016 17<="" th="">         Z016/17         Z0</thz016>	NAME OR DESIGNATION         FM NUMBER "DOT         PROJECT SEGMENT         PROJECT LENGTH         LRTP NUMBER         WORK DESCRIPTION         PROJECT PHASE         ZUT/TIT         ZUT/TIT	NAME OR DESIGNATION         FM NUMBER "DOT         PROJECT SEGMENT         PROJECT LENGTH         LATP NUMBER         WORK DESCRIPTION         PROJECT         State         Federal         Local         Private         State         Federal         Local         Pr	NAME OR DESIGNATION         PROJECT "DOT         PROJECT SEGMENT         PROJECT LENOTH         PROJECT LENOTH         PROJECT NUMBER         PROJECT DESIGNATION         PROJECT PHASE         PROJECT PHASE         PROJECT         UNIT COLOR         UNIT COLOR         VIII COLOR         VIIII COLOR	NMEOR         PROJECT         PROJECT         PROJECT         LENGT         NUMBER         PROJECT         UNMER         PROJECT         USUBLEST         PRO	NAME OR DESIGNATION         PROJECT "DOT         PROJECT SEOMENT         PROJECT LENGTH         LRTP NUMBER         WORK DESORIPTION         PROJECT         2016/1         2017         <	NAME OR DESIGNATION         PN UNDER "DOT         PROJECT SEGMENT         PROJECT LENOTH LENOTH LENOTH         LENOTH NUMBER         WORK DESCRIPTION         PN LE         Control Contro Control Control Control Control Contro Control Contro	NAME OR DESIGNATION         PROJECT NOT         PROJECT SEGMENT         PROJECT LENGTH         LTP NUMBER         WORK DESCRIPTION         PROJECT PHASE         CPUID FORM         Call N' Call N' Call N' DESCRIPTION         Call N' PAUE         Call N' Call N' State         Call N' Form         Call N' Call N' Cal	NAME OR DESIGNATION         FM NUMBER MOT         PROJECT SEGMENT         PROJECT LENGTH         LRTP NUMBER         WORK DESCRIPTION         PROJECT         20171         20173 <th>NAME OR DESIGNATION         FM NUMBER "OOT         PROJECT         PROJECT         LERPT LENGTH         LURPT NUMBER         WORK DESCRIPTION         PROJECT         2017/16         2017/16         2017/16         2018/17         2018/17         2018/17</th>	NAME OR DESIGNATION         FM NUMBER "OOT         PROJECT         PROJECT         LERPT LENGTH         LURPT NUMBER         WORK DESCRIPTION         PROJECT         2017/16         2017/16         2017/16         2018/17         2018/17         2018/17

#### LAKE~SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM

TABLE 5A Maintenance Bridges

					Maintenance Bridges																
														FUN	NDING SOURCES BY	YEAR (\$00	00's)				
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2016	5/17			2017/18		2018/19		2019	/20		2020/21	
COUNTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal	Local	Private	State Fe	ederal Local I	Private	State Federal Loc	al Private	State Federal	Local Priva	te State	Federal Loc	al Private
Lake	SR 19	2383192	OVER LITTLE LAKE HARRIS BRIDGE # 110026	0.592 mi	pg.11,15,16,17,57	BRIDGE REPLACEMENT	DSB	29,722	20,443	8 0	0	0	0 0	0	0 44	0 0	0 0	0	0 (	0	0 0
						•	PE	683	0	0 0	0	0	0 0	0	0 0	0 0	0 0	0	0 (	J 0	0 0
							ROW	0	71	0	0	0	0 0	0	0 0	0 0	0 0	0	0 0	J 0	0 0
Sumter	CR 48	4190581	OVER WITHLACOOCHEE RIVER BR # 184006	0.06		BRIDGE-REPAIR/REHABILITATION	CST	0	0	0 0	0	0	0 0	0	0 0	0 0	0 0	0	0 (	274	0 0
Lake	SR 44	4295561	BRIDGE# 110063		pg.16	BRIDGE REPLACEMENT	CST	0	0	0 0	0	0	0 0	0	0 0	0 0	0 695 19,104	0	0 0	0	0 0
		•				•	ENV	1,000	0	0 0	0	0	0 0	0	0 0	0 0	0 0	0	0 (	ر ۱	0 0
							PE	0	0	0 0	0	0	500 0	0	0 0	0 0	0 0	0	0 0	J 0	0 0
							ROW	0	0	0 0	0	55	1,867 0	0	0 536	0 0	0 0	0	0 (	<i>i</i> 0	0 0
Lake	SR 33	4338601	BRIDGE# 110002 OVER GREEN SWAMP	0.027 mi	pg.16	BRIDGE REPLACEMENT	CST	0	0	0 0	0	0	0 0	0	0 2,702	0 0	0 0	0	0 (	0	0 0
		•				•	ROW	0	68	8 0	0	0	55 0	0	0 52	0 0	0 0	0	0 (	ر ۱	0 0
Sumter	CR-470	4374651	LAKE PANASOFFKEE OUTLET BRIDGE #184054 REPAIR	0.031		BRIDGE-REPAIR/REHABILITATION	CST	0	0	0 0	0	0	0 0	0	0 0	0 0	0 0	0	0 (	138	0 0
Sumter	CR 48	4374661	JUMPER CREEK BRIDGE ID#184008 REPAIR	0.06		BRIDGE-REPAIR/REHABILITATION	CST	0	0	0 0	0	0	0 0	0	0 0	0 (	0 0	0	0 (	280	0 0
Sumter	C-476	4374671	BRIDGE OVER WITHLACOOCHEE - BRIDGE #184019	0.049		BRIDGE-REPAIR/REHABILITATION	CST	0	0	0 0	0	0	0 0	0	0 0	0 0	0 0	0	0 (	602	0 0
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#### LAKE~SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM

TABLE 5B Maintenance Drainage

									FUNDING SOURCES BY YEAR (\$000's) 2016/17 2017/18 2018/19 2019/20 2019/20 2020/21 te   Federal   Local   Private   State   Federal   Local   Private   State   State   Federal   Local   Private   State   State   Federal   Local   Private   State   State   State   Federal   Local   Private   State   Stat												
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT							2020	)/21						
COUN	TY DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal Local	Private	State   Federal   Local   Priv	vate State	Federal Local Priv	ivate S	State Federal Local Private	State Federal	Local Private				
Lake	SR 50	4346581	FROM N BAY LAKE AVE TO FISKE AVE	0.027 mi	pg.16	DRAINAGE IMPROVEMENTS	CST	0	0 0	0	0 0 0	0 377	0 0	0	0 0 0 0	0 0	0 0				

#### LAKE~SUMTER METROPOLITAN PLANNING ORGANIZATION

2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM TABLE 5C

Maintenance Landscaping

								FUNDING SOURCES BY YEAR (\$000's)														
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT	2016/17 2017/18				2018/1	9	9 2019/20				2020/21				
COUNTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal L	.ocal Priva	te Stat	e Federal	Local Priva	ate State	Federal L	ocal Private	e State	Federal I	Local Privat	e State	Federal Loca	al Private
Lake	SR 46	4371141	FROM EAST OF VISTA VIEW LANE TO EAST OF ROUND LAKE ROAD	1.094 mi	pg.18,57	LANDSCAPING	CST	0	0	0	0	0 0	0	0 0	0	0 (	J 222	0	0	0 0	0	0 0
Lake	SR 46	4371142	FROM WEST OF US 441 TO EAST OF VISTA VIEW LANE	0.863 mi	pg.18,58	LANDSCAPING	CST	0	0	0	0	0 0	0	0 0	0	0 (	J 819	0	0	0 0	0	0 0
Lake	CR 46A	4371145	FROM SR 46 TO N OF ARUNDEL WAY	4.705 mi	pg.18,57	LANDSCAPING	CST	0	0	0	0	0 0	0	0 0	0	0 (	J 12	427	0	0 0	0	0 0
Sumter	I-75 AT CR 470 INTERCHANGE	4378591	AT CR 470 INTERCHANGE	0.454 mi		LANDSCAPING	CST	0	0	0	0 64	5 0	0	0 0	0	0 (	J 0	0	0	0 0	0	0 0
Sumter	I-75 AT CR 476B INTERCHANGE	4378611	AT CR 476B INTERCHANGE	0.526 mi		LANDSCAPING	CST	451	0	0	0	0 0	0	0 0	0	0 (	J 0	0	0	0 0	0	0 0
Sumter	I-75 AT SR 48 INTERCHANGE	4378621	AT SR 48 INTERCHANGE	0.368 mi		LANDSCAPING	CST	947	0	0	0	0 0	0	0 0	0	0 (	0 0	0	0	0 0	0	0 0

#### LAKE~SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM TABLE 5D

Maintenance - Routine Maintenance

								FUNDING SOURCES BY YEAR (\$000's)										
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT	20	)16/17	2017/18			2018/19		2019/20	0	20	020/21
COUNTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State Fede	ral Local Priv	ate State Fed	eral Local	Private Sta	ate Federal Local Priva	ate State F	ederal Lo	ocal Privat	State Feder	ral Local Private
Lake	VEGETATION AND	2447543	AESTHETICS AREA WIDE		pg.16,58	ROUTINE MAINTENANCE	MNT	1,248	0 0	0 1,248	0 0	0 1,3	0 0 0	0 1,300	0	0	1,300	0 0 0
Lake	LADY LAKE	4171991	MEMORANDUM OF AGREEMENT		pg.16,58	ROUTINE MAINTENANCE	MNT	22	0 0	0 22	0 0	0	22 0 0	0 22	0	0	22	0 0 0
Lake	LAKE PRIMARY	4181061	IN-HOUSE		pg.16,58	ROUTINE MAINTENANCE	MNT	1,683	0 0	0 1,680	0 0	0 1,6	0 0	0 1,675	0	0	1,734	0 0 0
Sumter	SUMTER PRIMARY	4181111	IN-HOUSE		pg.16,58	ROUTINE MAINTENANCE	MNT	353	0 0	0 354	0 0	0 3	855 0 0	0 355	0	0	362	0 0 0
Lake	CITY OF LEESBURG MOA	4231131			pg.16,58	ROUTINE MAINTENANCE	MNT	12	0 0	0 12	0 0	0	12 0 0	0 12	0	0	12	0 0 0
Lake	MOA W/ MASCOTTE	4237901			pg.16,58	ROUTINE MAINTENANCE	MNT	8	0 0	0 8	0 0	0	8 0 0	0 8	0	0	8	0 0 0
Lake	PAVEMENT MARKINGS	4238341	RPM'S - PERFORMANCE BASED		pg.16,58	ROUTINE MAINTENANCE	MNT	413	0 0	0 500	0 0	0 5	0 0 0	0 500	0	0	500	0 0 0
Lake	MOA W/ TAVARES	4254581			pg.16,58	ROUTINE MAINTENANCE	MNT	15	0 0	0 15	0 0	0	15 0 0	0 15	0	0	0	0 0 0
Sumter	MOA WITH SUMTER COUNTY	4259971	I-75 AT CR 673 INTERCHANGE		pg.16,58	ROUTINE MAINTENANCE	MNT	4	0 0	0 0	0 0	0	0 0 0	0 0	0	0	0	0 0 0
Lake	MOA W/WILDWOOD	4271941			pg.16,58	ROUTINE MAINTENANCE	MNT	9	0 0	0 9	0 0	0	9 0 0	0 9	0	0	9	0 0 0
Lake	ASPHALT REPAIR	4291571			pg.16,58	ROUTINE MAINTENANCE	MNT	313	0 0	0 0	0 0	0	0 0 0	0 0	0	0	0	0 0 0
Lake	DRAINAGE REPAIR	4291762			pg.16,58	ROUTINE MAINTENANCE	MNT	1,115	0 0	0 0	0 0	0	0 0 0	0 0	0	0	0	0 0 0

#### LAKE~SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM

TABLE 5E

Maintenance - Miscellaneous

									FUNDING SOURCES BY YEAR (\$000's)								
		NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT	2016/17	2017/18	2018/19	2019/20	2020/21				
COU	JNTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State Federal Local Private	State Federal Local Private	State Federal Local Private	State Federal Local Private	State Federal Local Private				
Sur	mter	I-75 (SR 93) SUMTER CO REST AREA	4385622	FROM N OF SR 50 TO S OF CR 476B	0.439 mi		REST AREA	PE	0 0 0 0	1,830 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0				

#### LAKE~SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM

TABLE 6 **Bicycle/Pedestrian & Trails** 

Dicycle/redescriation a trains																					
								FUNDING SOURCES BY YEAR (\$000's)													
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2016/17		2017/18			2018	3/19		2019/20			2020/21	
COUNTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal Loca	al Private	State Federal	Local Priv	vate State	Federal	Local Priv	ate State F	Federal Loo	cal Private	State F	ederal Local	Private
Lake	SOUTH LAKE TRAIL PH IIIB	4225703	FROM SR 33 (CRITTENGEN ST) TO SILVER EAGLE RD		pg.58	BIKE PATH/TRAIL	CST	0	0	0 0	0 0	0	0 0	0	0	0 0	2,346	0 0	0	0 0	0
		· · ·				•	ROW	407	0	0 0	403 0	0	0 45	3,785	0	0 780	0	0 0	0	0 0	0
Lake	LAKE-WEKIVA TRAIL	4309755	FROM CR 435 TRAILHEADS TO SR 46		pg.58	BIKE PATH/TRAIL	CST	0	0	0 0	0 0	0	0 0	0	0	0 0	2,378	0 0	0	0 0	0
							ROW	0	0	0 0	0 200	0	0 0	0	0	0 0	0	0 0	0	0 0	0
Lake	TAV-LEE TRAIL EXT	4336731	FROM WOOTEN PARK TO NORTH OF SINCLAIR AVE/RUBY ST		pg.58	BIKE PATH/TRAIL	CST	0	660	0 0	0 0	0	0 0	0	0	0 0	0	0 0	0	0 0	0
Sumter	SOUTH SUMTER CONNECT/TRAIL SR 50	4354711	FROM SOUTH LAKE TRAIL TO WITHALOOCHOEE TRAIL		pg.58	BIKE PATH/TRAIL	PDE	651	0	0 0	0 0	0	0 0	0	0	0 0	0	0 0	0	0 0	0
							PE	0	0	0 0	0 0	0	0 4,073	4,953	0	0 0	0	0 0	0	0 0	0
Lake	SOUTH LAKE TRAIL - PHASE 4	4358931	FROM VAN FLEET TRAIL TO VILLA CITY ROAD (CR 565)				ENV	37	475	0 0	0 0	0	0 0	0	0	0 0	0	0 0	0	0 0	0
						•	PE	0	0	0 0	0 0	0	0 0	0	0	0 100	0	0 0	0	0 0	0
							ROW	0	0	0 0	1,623 0	0	0 2,914	82	0	0 229	1,500	0 0	50	644 0	0
Lake	HIGHLAND ST	4369351	FROM S. OF CRANE AVENUE TO N. OF SHIRLEY	0.994 mi	pg.13	SIDEWALK	CST	0	0	0 0	0 0	0	0 0	1,149	0	0 0	0	0 0	0	0 0	0

#### LAKE~SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM

TABLE 7 Transit and Transportation Disadvantaged

pg.16,32,33,37,58 pg.16,32,33,37,58

pg.11

OPERATING/ADMIN. ASSISTANCE

CAPITAL FOR FIXED ROUTE

OP

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		Irar	isit and Transportation Disadvantaged					
					(			
FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT		2016/	17
**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State	Federal	Local
4241191	SUMTER 5311 - TRANSPORTATION OPERATING ASSISTANCE		pg.16,32,33,37,58	OPERATING/ADMIN. ASSISTANCE	OPS	0	300	300
4241201	LAKE 5311 - TRANSPORTATION OPERATING ASSISTANCE		pg.16,32,33,37,58	OPERATING/ADMIN. ASSISTANCE	OPS	0	489	489
4241251	BLOCK GRANT-FIXED ROUTE OPERATING COSTS		pg.16,32,33,37,58	OPERATING FOR FIXED ROUTE	OPS	706	715	767
4333051	BLOCK GRANT OPERATING ASSISTANCE FOR FIXED ROUTE SERVICE SEC 5307		pg.16,32,33,37,58	OPERATING FOR FIXED ROUTE	OPS	0	0	0
4333081	FTA SEC 5311 RURAL TRANSPORTATION		pg.16,32,33,37,58	OPERATING/ADMIN. ASSISTANCE	OPS	0	0	0

NAME OR DESIGNATION

SUMTER COUNTY LAKE COUNTY LAKE COUNTY

LAKE COUNTY

LAKE COUNTY

SUMTER COUNTY

LAKE-SEC 5339

4333081 4333101 4388671

SEC 5311 RURAL TRANSPORTATION SEC 5311 RURAL TRANSPORTATION CAPITAL IMPROVEMENTS PROJECT FOR FIXED ROUTE

COUNTY Sumter Lake Lake Lake Lake Sumter

#### LAKE~SUMTER METROPOLITAN PLANNING ORGANIZATION 2016/17 - 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM TABLE 9 Airports

								FUNDING SOURCES BY YEAR (\$000's)											
	NAME OR	FM NUMBER	PROJECT	PROJECT	LRTP	WORK	PROJECT	1	2016/17		2017/18		2018/19		2019/	20		2020	0/21
COUNTY	DESIGNATION	**DOT	SEGMENT	LENGTH	NUMBER	DESCRIPTION	PHASE	State Fed	eral Local Priva	ite Sta	te Federal Local P	rivate St	tate Federal Local Priva	te State	e Federal	Local Priv	vate Stat	e Federal	Local Private
Lake	LAKE-LEESBURG INTL	4315611	DESIGN TERMINAL BUILDING & RAMP		pg.18,19,37,58	AVIATION CAPACITY PROJECT	CAP	61 1	092 61	0	0 0 0	0	0 0 0	0	0 0	0	0	0 0	0 0
Lake	LAKE-UMATILLA	4316201	DESIGN PARALLEL TAXIWAY S OUTH		pg.18,19,37,58	AVIATION CAPACITY PROJECT	CAP	0	0 0	0	0 0 0	0	0 0 0	0 4	0 0	10	0	0 0	0 0
Lake	LAKE-UMATILLA	4316221	ACQUIRE CENTRAL AREA LAND		pg.18,19,37,58	AVIATION CAPACITY PROJECT	CAP	0	0 0	0	12 135 3	0	0 0 0	0	0 0	0	0	0 0	0 0
Lake	LAKE-UMATILLA	4316241	CONSTRUCT PARALLEL TAXIWA Y SOUTH		pg.18,19,37,58	AVIATION CAPACITY PROJECT	CAP	0	0 0	0	40 450 10	0	0 0 0	0	0 0	0	0	0 0	0 0
Lake	LAKE-UMATILLA	4316251	CONSTRUCT TERMINAL AREA A PRON		pg.18,19,37,58	AVIATION CAPACITY PROJECT	CAP	0	0 0	0 4	00 0 100	0	0 0 0	0	0 0	0	0	0 0	0 0
Lake	LAKE-UMATILLA	4335301	MUNI T-HANGAR		pg.18,19	AVIATION REVENUE/OPERATIONAL	CAP	0	0 0	0 4	00 0 100	0	0 0 0	0	0 0	0	0	0 0	0 0
Lake	LAKE-LEESBURG INTL	4343062	TAXIWAY ALPHA REALIGNMENT & RAMP EXTENSION		pg.18,19	AVIATION CAPACITY PROJECT	CAP	0	0 0	0	0 0 0	0	22 248 6	0 24	0 2,700	60	0	0 0	0 0
Lake	LAKE-UMATILLA	4353161	MUNI AIRPORT IMPROVEMENT PROJECT		pg.18,19	AVIATION SAFETY PROJECT	CAP	0	0 0	0	0 0 0	0	12 135 3	0 1,47	0 0	30	0	0 0	0 0
Lake	LEESBURG INTERNATIONAL AIRPORT	4370131	CONSTRUCT TERMINAL AND RAMP		pg.18,19	AVIATION REVENUE/OPERATIONAL	CAP	360	0 90	0	0 0 0	0	360 4,042 90	0	0 0	0	0	0 0	0 0
Lake	LAKE-LEESBURG INTL	4384471	INSTALL AIRFIELD GUIDANCE SIGNS			AVIATION PRESERVATION PROJECT	CAP	0	0 0	0	0 0 0	0	0 0 0	0 6	4 1,141	64	0	0 0	0 0
Lake	LAKE-LEESBURG INTL	4384481	WILCO DRIVE IMPROVEMENTS			AVIATION REVENUE/OPERATIONAL	CAP	0	0 0	0	0 0 0	0	0 0 0	0 20	0 0	50	0	0 0	0 0
Lake	LAKE-LEESBURG INTL	4384491	CONSTRUCT HANGAR			AVIATION REVENUE/OPERATIONAL	CAP	0	0 0	0	0 0 0	0	0 0 0	0	0 0	0	0 5	0 OC	500 0
Lake	LAKE-LEESBURG INTL	4384511	CONSTRUCT AIRPORT MAINTENANCE FACILITY			AVIATION REVENUE/OPERATIONAL	CAP	0	0 0	0 2	00 0 50	0	0 0 0	0	0 0	0	0	0 0	0 0
Lake	LAKE-UMATILLA	4384961	CONSTRUCT HANGARS			AVIATION REVENUE/OPERATIONAL	CAP	0	0 0	0	0 0 0	0	0 0 0	0	0 0	0	0	30 0	20 0
Lake	LAKE-UMATILLA	4384971	ACQUIRE CENTRAL TERMINAL AREA LAND			AVIATION SAFETY PROJECT	CAP	0	0 0	0	0 0 0	0	0 0 0	0	0 0	0	0	13 144	4 0
Lake	LAKE-LEESBURG INTL	4387751	LAND ACQUISITION			AVIATION REVENUE/OPERATIONAL	CAP	0	0 0	0 4	00 0 100	0	0 0 0	0	0 0	0	0	0 0	0 0

	FUNDING SOURCES BY YEAR (\$000's)																		
/18			201	8/19			2019	/20		2020/21									
Local	ocal Private State Federal Local Privat						Federal	Local	Private	State	Federal	Local	Private						
0	0	0	0	0	0	0	0	0	0	0	0	0	0						
0	0	0	0	0	0	0	0	0	0	0	0	0	0						
0	0	0	0	0	0	0	0	0	0	0	0	0	0						
790	0	747	715	783	0	785	715	785	0	903	0	903	0						
522	0	0	549	549	0	0	576	576	0	0	721	721	0						
335	0	0	351	351	0	0	369	369	0	0	434	434	0						
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## MPO Policy 2016-X LAKE~SUMTER MPO COMPLETE STREETS POLICY

## **1. POLICY OBJECTIVE:**

The Lake~Sumter MPO (MPO) will enhance safety, mobility, accessibility and convenience for transportation network users of all ages and abilities, including pedestrians, transit users, bicyclists, commercial and emergency vehicles, freight drivers and motorists by planning, designing, operating and maintaining a network of multi-modal streets. This objective is consistent with regional transportation goals and visions set forth in TRANSPORTATION 2040, the MPOs long range transportation plan.

### 2. BACKGROUND

The Lake~Sumter MPO (MPO) has long been a proponent of creating a multimodal, safe and efficient transportation system that ensures accessibility to all roadway users. Complete Streets are necessary to advance multiple long-term community goals defined by the Goals and Objectives of TRANSPORTATION 2040. Complete Streets will enhance our region's quality of life over the long-term by advancing mobility, economically sound compact and connected development patterns, public health and safety, livability, environmental protection and enhancement, sustainability, equity, affordability, economic activity, climate resiliency, and excellence in urban design and community character.

The MPO has worked with its partners to better understand how it can help make the region as attractive, livable, and prosperous as possible. The foundation of this process was our participation in the *How Shall We Grow* process, *Our Community, Our Future* community visioning, and *Sumter 2030*. The objective of these three outreach efforts was to create a vision for our region that addressed the anticipated growth over the next 20 to 30 years in a way that would enhance the region aesthetically and economically.

This Complete Streets policy builds upon these efforts as well as the Florida Department of Transportation's (FDOT) adopted Complete Streets Policy. It promotes a multimodal transportation system that is designed and built to safely and comfortably accommodate all users of roadways, including motorists, cyclists, pedestrians, transit and school bus riders, delivery and service personnel, freight haulers, and emergency responders. The benefits of Complete Streets can be both qualitative and quantitative, and can act both in the short and long-term:

- Safety reduction of conflict and encouragement of more predictable interaction among motorists, bicyclists and pedestrians of all ages and abilities
- Environmental less air and noise pollution
- Maintenance less use of roads by automobiles if significant mode shifts occur
- Congestion integration of transit and non-motorized modes can reduce local congestion if a mode shift occurs
- Health increased physical activity and reduction in healthcare costs
- Accessibility consideration must be given to the segment of the population cannot or does not drive; increased compliance with the Americans with Disabilities Act (ADA) will provide better access for people of all ages and abilities
- External Costs reductions correlated with less costly modal choices
- Economic Activity A network of complete streets is safer and more appealing to residents and visitors, which is good for retail and commercial development.
- Quality of Life A variety of transportation options allow everyone particularly people with disabilities and older adults – to get out and stay connected to the community

### 3. DEFINITION

Complete Streets are roadways designed to safely and comfortably accommodate all users, including, but not limited to motorists, cyclists, pedestrians, transit and school bus riders, delivery and service personnel, freight haulers, and emergency responders. "All users" includes people of all ages and abilities.

### 4. GOALS

1) To create a comprehensive, integrated, and connected transportation network that supports compact, sustainable development and provides livable communities.

2) To ensure that the safety and convenience of all users of the transportation system are accommodated, including pedestrians, bicyclists, users of mass transit, people with disabilities, the elderly, motorists, freight providers, emergency responders, and adjacent land users.

3) To ensure the use of the latest and best design standards, policies and guidelines.

4) To recognize the need for flexibility to accommodate different types of streets and users;

5) To ensure that the Complete Streets design solutions fit within the context(s) of the local and/or regional vision.

### 5. POLICY

The MPO will promote the Complete Streets concept throughout the region and, therefore, recommends that all member governments adopt comprehensive Complete Streets policies, consistent with this policy. The MPO will seek incorporation of Complete Streets concepts and policy into the development of all transportation projects within the region at all phases of development, including planning, design, construction, and performance monitoring.

### 6. APPLICABILITY

This Complete Streets Policy applies to all projects, including the new construction, reconstruction, rehabilitation, repair, maintenance, or planning of roadways, trails and other transportation facilities that will use state or federal funds allocated through the MPO.

### 7. REQUIREMENTS

- Project sponsors must complete and submit a Project Information Application.
- Each project shall use the most appropriate design standards and procedures. For projects using MPO attributable federal funding, it will be necessary to meet or exceed standards and procedures acceptable to the Florida and U.S. Departments of Transportation.
- Designs shall include accommodation of all users and be sensitive to the context of the project setting. It is important to note that Complete Streets may look different for every project and road type. For example, wide lanes or paved shoulders may be sufficient in a rural area, whereas sidewalks and/or bike lanes are needed in an urban setting. Also, when re-striping projects are considered, where the right-of-way will not change, options such as bike lanes, sharrows, and pedestrian crosswalks could still be implemented.
- A systems approach shall be used in developing roadway projects, especially to ensure coordination with nearby jurisdictions, projects, and plans irrespective of the project sponsor.
- If there is another project planned or in development near this project the two should be coordinated to ensure consistency in the facilities serving the corridor.
- Logical termini should be chosen to include connections through "pinch points," such as overpasses, railroad crossings, and bridges. Logical termini should not be chosen so that the project ends before such a "pinch point" unless there is a compelling reason to do so.
- If the project serves a destination point, such as a school, recreational facility, shopping center, hospital, or office complex, the project shall provide the

opportunity for the destination to have access to the project's pedestrian and bicycle facilities.

- The project sponsor shall provide the local transit agency the opportunity to participate throughout the entire process and require the involvement of the local transit agency in the design process to ensure that sufficient accommodation of transit vehicles and access to transit facilities is provided.
- Public transit facilities shall be designed with the goals of Complete Streets in mind, by including sidewalks, bicycle connections, or secure bicycle parking, among others.
- Every project shall provide the opportunity for utility/telecommunications infrastructure to be appropriately accommodated to allow for existing and future growth. Efficient use of right-of-way during construction and maintenance should be considered to improve access to utility systems, including future broadband networks. This policy is not intended to create new rights for utilities outside those provided by existing law and contract.
- Every project shall ensure that the provision of accommodations for one mode does not prevent safe use by another mode (e.g., a bus shelter should not block the clear walking zone on the sidewalk).

### 8. JURISDICTION

The MPO will provide the leadership to implement this policy on all transportation projects and programs that require MPO approval. This policy is consistent with the FDOT Complete Streets Policy.

Transportation projects (new construction, reconstruction, maintenance) funded through the MPO are subject to this policy. Any projects or programs that require approval or signature of the MPO will be reviewed according to this policy.

The MPO is not directly responsible for maintenance and operations of roadways and transportation systems. However, the MPO encourages jurisdictions within the Lake~Sumter MPO Planning Area to consider maintenance and operations as an opportunity to provide safer more accessible transportation options for all users. For example, when maintaining traffic signal equipment, it may be possible to adjust sensitivity of detection equipment to respond to the presence of cyclists, thus creating safer crossings for these roadway users.

The MPO also encourages all local jurisdictions within the Lake~Sumter MPO Planning Area to adopt a Complete Streets policy. The MPO will help any member government craft a policy tailored to its community and also consistent with the Complete Streets policies of FDOT and the MPO.

The MPO recognizes the need for interdisciplinary and cross-jurisdictional coordination to effectively develop, operate, and maintain bicycle and pedestrian networks and transit facilities. The MPO will work with the member governments within the MPO Planning Area, the FDOT, transit providers, and other stakeholders to achieve this goal. The MPO will engage in early coordination to identify whether a project will impact any transit facilities or bicycle and pedestrian routes identified on local and regional plans.

## 9. APPEALS

When a member government is not in agreement with the MPO's decision regarding accommodations for transit users, bicyclists, pedestrians, or motorists in projects subject to the Transportation Improvement Program Selection Process, the jurisdiction may introduce a formal appeal by means of a resolution adopted by their local governing body. The resolution must be submitted to the MPO and proceed through the established transportation planning process. As such, the resolution will be subject to review and comment by the Technical Advisory Committee, Citizens Advisory Committee, and the Bicycle/Pedestrian Advisory Committee. The MPO Governing Board, after considering comments from the other three committees, will make the final decision on the appeal.

## **10. EXCEPTIONS**

There are conditions where it may be inappropriate to provide bicycle, pedestrian, or transit facilities. These exceptions include:

- 1. Facilities such as highways where bicyclists and pedestrians are prohibited by law from using the roadway. In this instance, a greater effort may be necessary to accommodate bicyclists and pedestrians elsewhere within the same transportation corridor and to provide safe crossings for bicyclists and pedestrians.
- 2. The cost of providing bicycle and pedestrian facilities would be excessively disproportionate to the need or probable use. "Excessively disproportionate" is exceeding twenty percent (20%) of the cost of the project.
- 3. Where there is a demonstrated absence of need or where it would not be prudent. For example, sidewalks, bikeways, and transit accommodations may not be provided in rural or undeveloped areas where future growth is not anticipated for the next twenty (20) years.
- 4. On projects that are pavement preservation/resurfacing only, the MPO will only consider bicycle, pedestrian, or transit improvements that do not require right-of-way acquisition, utility relocation, or major construction. Relocating or enclosing roadside drainage is an example of major construction that would not be considered as part of a preservation project. However, retrofits such as narrowing lanes, restriping, and other minor changes that can provide improved access is encouraged on preservation projects.

Exceptions for not accommodating bicyclists, pedestrians, and transit users in accordance with this policy will require approval of the MPO Governing Board. These exceptions will be submitted to the MPO and proceed through the established transportation planning process. As such, the exception will be subject to review and comment by the Technical Advisory Committee, Citizens Advisory Committee, and the Bicycle/Pedestrian Advisory Committee. The MPO Governing Board will consider comments from three advisory committees and make the final decision. A jurisdiction may appeal this decision once using the process outlined in the Appeals section.

For exceptions on state and federal projects, coordination with and approval of FDOT will also be necessary.

### **11. RECOMMENDATIONS**

- All users should be considered during the entire life cycle of a project, including planning, design, construction, operations, and maintenance.
- Street furniture, such as bike racks or benches, should be considered as part of all projects as long as they do not impede any user.
- When designing a facility that includes or crosses an existing or future transit route, ensure that the appropriate pedestrian and wheelchair access is provided to and from the transit stops.
- Traffic-calming elements including, but not limited to, landscaping, street trees, and narrowing of lanes, should be considered where safe and appropriate.
- Project sponsors should consider including street trees and landscape components, with careful analysis of tree, site, and design considerations.
- Special consideration should be given to future planned facilities or services.
- Each project design should be coordinated with appropriate access management strategies. Access management strategies should consider the placement of sidewalks and ramps to eliminate sight distance issues.
- Although this policy focuses on engineering projects, the project sponsor should provide education, encouragement, and enforcement strategies during or after the project. The education component should include government officials, developers, and the public. The MPO staff will compile and make available best practices, ideas, and other resources to help with these efforts.
- While this policy focuses on transportation, local governments should review their land use and zoning policies to provide for mixed land use developments and projects that provide direct non-vehicular connections within a given development.
- Each local community should regularly update its project design standards and procedures and train its staff to adhere to them.

• Local governments are encouraged to adopt their own Complete Streets policies, consistent with this regional policy and federal and state design standards.

### **12. IMPLEMENTATION**

Upon approval and adoption of this Complete Streets policy, it will become part of MPOs planning process and project selection for state and federal funding. The principles of this policy will also guide MPO staff in preparation of MPO planning documents and regional transportation planning efforts to which it contributes. TRANSPORTATION 2040 will be amended to incorporate this policy in accordance with the requirements of the plan at adoption. A list of Complete Streets projects meeting the requirements of this policy will also be included in the amendment of TRANSPORTATION 2040. Also, the List of Priority Projects will be amended as necessary in order to seek funding for projects as the result of the completion and recommendation of a Complete Streets project study.

## 13. EVALUATION

The MPO, at a minimum, evaluate this policy and the documents associated with it on an annual basis. This evaluation may include recommendations for amendments to the Complete Streets Policy, including the development of exemption guidance, and subsequently be considered for adoption by the MPO Governing Board.