



MEETING AGENDA

Please be advised that the River to Sea Transportation Planning Organization (TPO) CITIZENS ADVISORY COMMITTEE (CAC) & TECHNICAL COORDINATING COMMITTEE (TCC) will be meeting on:

DATE: Tuesday, October 18, 2016
TIME: 1:30 P.M. (CAC) & 3:00 P.M. (TCC)
PLACE: River to Sea TPO Conference Room
2570 W. International Speedway Blvd., Suite 100
Daytona Beach, Florida 32114

Ms. Judy Craig, CAC Chairperson

Mr. Tim Burman, TCC Chairman

CAC & TCC AGENDA

- I. CALL TO ORDER / ROLL CALL / DETERMINATION OF QUORUM
- II. PUBLIC COMMENT/PARTICIPATION *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*
- III. CONSENT AGENDA
 - A. REVIEW AND APPROVAL OF SEPTEMBER 20, 2016 CAC/TCC MEETING MINUTES *(Contact: Marie Duda) (Enclosure, CAC pages 3-12; TCC pages 3, 13-22)*
- IV. ACTION ITEMS
 - A. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE POLICY FOR ESTABLISHING & MAINTAINING TRANSPORTATION PRIORITY PROJECTS *(Contact: Lois Bollenback) (Enclosure, pages 23-26)*
 - B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE FY 2016/17 TO 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) *(Contact: Robert Keeth) (Enclosure, pages 27-34)*
 - C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE FY 2016/17 AND FY 2017/18 UNIFIED PLANNING WORK PROGRAM (UPWP) *(Contact: Lois Bollenback) (Enclosure, pages 35-43)*
 - D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## ADOPTING THE CONGESTION MANAGEMENT PROCESS (CMP) AND PERFORMANCE MEASURES REPORT *(Contact: Robert Keeth/Aarti Sharma) (Enclosure, pages 44-46)*

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF THE VOLUSIA TRANSIT CONNECTOR STUDY** *(Contact: Vince Wang) (Enclosure, page 47)*
- B. PRESENTATION AND UPDATE ON THE FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) ACT (CAC ONLY)** *(Contact: Lois Bollenback) (Enclosure, pages 48-53)*
- C. FDOT REPORT** *(Contact: Gene Ferguson, FDOT District 5) (Enclosure, pages 54-62)*
- D. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS** *(Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, page 63)*

VI. STAFF COMMENTS *(Enclosure, page 64)*

- ® Update on the I-95 to SR 417 Connector Environmental Study
- ® Update on the I-4 Beyond the Ultimate
- ® Update on SunRail
- ® Update on the Draft Public Participation Plan

VII. CAC/TCC MEMBER COMMENTS *(Enclosure, page 64)*

VIII. INFORMATION ITEMS *(Enclosure, pages 64-70)*

- ® River to Sea TPO Board Meeting Summary for September 28, 2016
- ® September TPO Outreach and Events
- ® SunTrail Funding Notice

IX. ADJOURNMENT *(Enclosure, page 64)*

****The next CAC and TCC meetings will be on Tuesday, November 15, 2016****

NOTE: Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 2570 W. International Speedway Blvd., Suite 100, Daytona Beach, Florida 32114-8145; (386) 226-0422, extension 20416, at least five (5) working days prior to the meeting date.

NOTE: If any person decides to appeal a decision made by this board with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings including all testimony and evidence upon which the appeal is to be based. To that end, such person will want to ensure that a verbatim record of the proceedings is made.

The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.r2ctpo.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org.

MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016

III. CONSENT AGENDA

A. REVIEW AND APPROVAL OF SEPTEMBER 20, 2016 CAC/TCC MEETING MINUTES

Background Information:

Minutes are prepared for each CAC and TCC meeting and said minutes must be approved by their respective committees.

ACTION REQUESTED:

MOTION TO APPROVE THE CONSENT AGENDA

Citizens Advisory Committee (CAC)
Meeting Minutes
September 20, 2016

CAC Members Present:

Donald Smart
Janet Deyette
Bliss Jamison
Greg Feldman, Vice Chairperson
Gilles Blais
Nora Jane Gillespie
Alan Peterson
Joe Villanella
Bob Storke
Susan Elliott
Bobby Ball
Doug Homan
Terry Bledsoe
Elizabeth Alicia Lendian
Heather Blanck
Jon Cheney (non-voting)
Kellie Smith (non-voting advisor)

CAC Members Absent:

Jack Delaney (excused)
Judy Craig, Chairperson (excused)
Bob Owens (excused)
Faith Alkhatib (non-voting)

Others Present:

Marie Duda, Recording Secretary
Pamela Blankenship
Robert Keeth
Lois Bollenback
Stephan Harris
Vince Wang
Aarti Sharma
LaChant Barnett
Tara Crawford
Jamie Kersey
Tara McCue

Representing:

Daytona Beach
Deltona
Edgewater
Flagler County
Holly Hill
New Smyrna Beach
Palm Coast
Ponce Inlet
Orange City
Pierson
Port Orange
Volusia County
Volusia County
Volusia County
Votran
Volusia County Traffic Engineering
FDOT District 5

Representing:

South Daytona
Volusia County
Flagler County Transit
Flagler County Traffic Engineering

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Tindale-Oliver & Associates
Tindale-Oliver & Associates
FDOT
ECFRPC

I. Call to Order / Roll Call / Determination of Quorum

Vice Chairperson Greg Feldman called the meeting of the River to Sea Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:31 p.m. The roll was called and it was determined that a quorum was present.

Vice Chairman Greg Feldman welcomed Ms. Kellie Smith, FDOT, who was sitting in for Mr. Ferguson.

II. Press/Citizen Comments

There were no press/citizen comments.

III. Consent Agenda

A. Review and Approval of August 16, 2016 CAC Meeting Minutes

MOTION: A motion was made by Mr. Smart to approve the August 16, 2016 CAC meeting minutes. The motion was seconded by Mr. Villanella and carried unanimously.

IV. Action Items

A. Review and Recommend Approval of a Request by Volusia County for the Allocation of \$1.6 Million of SU Traffic Operations/Safety Set Aside Funding to the Turnbull Bay Bridge Replacement

[Handout provided]

Ms. Bollenback stated that each year, the TPO receives roughly \$4.5 - \$5 million in SU Set Aside funding. Generally, the funding is set 30% to Transit projects, 30% to Bicycle/Pedestrian projects and 40% to Traffic Operations/Safety projects. There is roughly \$1.6 million in the Traffic Operations/Safety set aside box and about \$2.2 million in the Bicycle/Pedestrian box. The TPO will be penalized if these funds are not used in a specific year and the TPO's spending authorization will be decreased in the following year. The projects selected for funding have gone through the annual call for projects which really starts with the Long Range Transportation Plan (LRTP). In the past several months, the county went out for bid for the replacement of the Turnbull Bay Bridge. Only two bids were received and both were well above the amount programmed for the project. FDOT conducted an evaluation and they do not believe rebidding will help. There is no question that the bridge needs to be replaced as it has an 11 out of 100 rating.

Ms. Smith agreed that FDOT staff has looked at the project and is comfortable moving forward with the current bids received.

Ms. Bollenback explained that the concern is why the TPO would spend money on a project that is not on the Priority List or in the 2040 Long Range Transportation Plan (LRTP).

Mr. Cheney gave a PowerPoint presentation on the Turnbull Bay Bridge. The presentation was originally given to the Volusia County Council in 2011. He stated that Volusia County is working towards the replacement of the Turnbull Bay Bridge and he reviewed the history of the bridge. The bids for the replacement of the bridge came in over budget. He recommended two options for funding the bridge. The first option is to take \$1.6 million from the Traffic Operations/Safety box; the second option is to take 50% from the Traffic Operations/Safety box and 50% from the Bicycle/Pedestrian box and split the remainder among the projects. Mr. Cheney added that this is unusual from a policy viewpoint and that it is a safety issue. He asked for the CAC members' support to move the recommendation forward to the TPO Board. Volusia County has no preference as to option one or option two.

[Discussion inaudible]

Mr. Cheney stated Volusia County originally went to FDOT and asked for bridge funding from Tallahassee. They were told there was not enough money and that the county should ask the TPO for the \$1.6 million.

Ms. Gillespie stated the bridge is very heavily travelled and used for bicycles and pedestrians.

Mr. Peterson asked for Volusia County's request to be denied for six reasons. One, the letter in the agenda packet does not indicate that this is an emergency. Two, the item is not from the TPO's annual call for projects and therefore, it has not been vetted and ranked. This means that any funds that are allocated to this project will delay all projects that have been approved and ranked on the priority lists. He added that he had not read in the letter where the scope of the work might be changed to reduce the excessive costs and there has been no response from FDOT that they cannot find the money. To approve this now and delay previously approved projects is premature. He would like to see something in writing from FDOT that says

they cannot fund the bridge. He also would like to see something in writing that says this is an emergency. He also noted that he is not questioning the need for the bridge.

Mr. Blais pointed out that the bridge is part of an evacuation route.

Ms. Gillespie stated that large trucks are prohibited from using the bridge and that she felt it was a safety measure. There are a lot of houses and if there were a detour it would be at least six miles out of the way.

Mr. Cheney stated that large trucks are prohibited from using the bridge. He added that the reason it is not in the 2040 LRTP is because it has been in the Transportation Improvement Program (TIP) since 2011. If it is in the TIP, there is no need for it to be on the priority list.

Mr. Feldman asked Mr. Peterson if his issues had been addressed.

Mr. Peterson asked why the situation was suddenly an emergency if it has been on the state list for a long time.

Ms. Smith stated that FDOT has looked at the bids and they would have awarded it if it were their project. They are currently balancing the Work Program and cannot promise any funding because all the bids are coming in higher.

Mr. Cheney noted that the Volusia County Council has asked for this to be expedited this month because when the project is bid out that bid can only be retained for 120 days. The council worked with FDOT on the vetting of the bids and they advised them to go to the TPO to ask for the funding. Volusia County had hoped that FDOT would have found the money but they have not. They tried to minimize the impact to all the jurisdictions and they are also providing local funds towards the project.

Mr. Villanella asked what the process was for the funds to be reallocated.

Ms. Smith replied that it depends on the funding type; because they are District Dedicated (DDR) funds, the money goes back to FDOT and it could then go to another county; it depends on what is needed and when.

Mr. Villanella asked about the funds and how they are prioritized for situations like this.

Ms. Smith replied that projects are coming in over-bid right now and she explained the process of cost over runs.

[Discussion inaudible]

Ms. Bollenback stated that she recently spoke with Mr. Frank O'Dea, FDOT, and he has not spoken with the District 5 Secretary yet. The direction FDOT will head is still not clear because Ms. Downs, FDOT District 5 Secretary, is the one who will make the final decision. She asked Mr. Cheney if Volusia County had requested full or partial funding from FDOT.

Mr. Cheney responded that they requested full funding.

Ms. Bollenback stated that it must be clear that this is an off-system local road; as a local road it is the county's responsibility. The TPO has been working with local sponsors to draw down current year funds and if everything works there will still be leftover funding. The River to Sea TPO is not the only TPO that has not allocated all of the funding. The proposal for what to do with extra money has not yet been developed.

Ms. Gillespie asked if this money will be taken off next year's balance if it is not used this year.

Ms. Bollenback replied that the idea is that the TPO gets budget authority and if it does not spend it then that authority is lowered. The TPO and the district have been successful in allocating all current year funding. She explained advanced construction funding.

Mr. Ball asked what projects would not be built if this is approved.

Ms. Bollenback replied that no commitments have been made but there is a working list of projects. There is no direct answer to that question.

Mr. Ball stated that he was in favor of allocating \$1.6 million to the bridge. He asked what happens if there is a balance left of funds.

Ms. Bollenback explained that Volusia County is requesting money from the TPO as well as FDOT.

Mr. Cheney stated that the project will still be about \$100,000 short and the county was looking to fund that difference.

Mr. Ball asked what the next bridge was that was scheduled for repair.

Mr. Cheney replied that there are five bridges in Volusia that are structurally deficient. He reviewed the bridges and noted that the Turnbull Bay Bridge is inspected every six months. It could be closed for safety reasons at any time.

Mr. Ball asked if Volusia County worked with the contractor to see if anything can be done to reduce the cost.

Mr. Cheney replied that after FDOT and Volusia County reviewed the bids, they discovered bad soil and muck on one of the causeways. Volusia County's estimate was lower than the contractor's because they did not know what level of risk was going to be obtained. FDOT and the county thought there could be some savings in that but it cannot be reflected in the bid that was put forth. Mr. Cheney replied that in reference to the materials, Mr. Gerry Brinton will be present at the TPO Board meeting next Wednesday and would have additional information.

Ms. Blanck stated that Votran uses all the SU funds it receives from the TPO for the purchase of busses and it is an essential part of the capital improvement program. She noted that there will be an impact on Votran if option two were chosen.

Mr. Cheney replied that Volusia County pays for Votran and they specifically excluded funding for Votran.

Ms. Bollenback stated that there is excess Bicycle/Pedestrian and Traffic Operations/Safety funding in the reserve boxes.

Mr. Villanella asked if there was a traffic count for the bridge.

Mr. Cheney replied yes, there is between 4,000 to 5,000 annual average daily traffic that uses the bridge.

Mr. Villanella asked if this was a safety risk.

Ms. Gillespie answered yes. She added that in 2011 there was a major emergency and the bridge was closed down; she added that she felt the repair is needed now.

Mr. Villanella said that it appears that this has been looked at thoroughly and the bridge needs to be fixed.

Ms. Deyette asked what would happen during an evacuation.

Mr. Villanella noted that a bridge in Connecticut collapsed in 1994.

Ms. Bollenback stated that this was not about that level of calamity, it was about who pays for the shortfall, which pot it comes out of, and whether this is the right funding pot; it is not a matter of whether the project will move forward.

MOTION: *A motion was made by Mr. Homan to recommend approval of a request by Volusia County for the allocation of \$1.6 million of SU Traffic Operations/Safety Set Aside funding to the Turnbull Bay Bridge replacement. The motion was seconded by Ms. Bledsoe.*

Mr. Feldman stated that he believes this is an important project but he is worried about the precedent that is being set. This could happen again next year when there is another shortfall on a bridge project. It also appears that this will take the responsibility off of FDOT for finding funding for the bridge.

Ms. Gillespie asked if the motion should be amended to state “in the event the state finds the funds”.

Mr. Peterson stated that the amendment would not mean anything because if it is approved FDOT will not find the funding for the project.

[Discussion inaudible]

AMENDED MOTION: *An amended motion was made by Ms. Gillespie to add to the main motion the following statement “a one-time only exception with the emphasis that FDOT should continue seeking alternate funding for the project shortfall.” The amended motion was seconded by Ms. Bledsoe and carried with Mr. Peterson voting in opposition.*

MOTION: *A motion was made by Mr. Homan to recommend approval of a request by Volusia County for the allocation of \$1.6 million of SU Traffic Operations/Safety Set Aside Funding to the Turnbull Bay Bridge replacement as a “one-time only” exception with the emphasis that FDOT should continue seeking alternate funding for the project shortfall. The motion was seconded by Ms. Bledsoe.*

Mr. Keeth asked for clarification as to which option the motion was recommending.

Ms. Gillespie stated that it should be left up to staff.

The motion carried with Mr. Peterson, Mr. Feldman and Mr. Villanella voting in opposition to the motion.

B. Review and Recommend Approval of Resolution 2016-## Adopting the SR/CR A1A Pedestrian Safety & Mobility Study Report

Mr. Keeth gave a brief summary of the SR/CR A1A Pedestrian Safety & Mobility Study report which began in July 2015 and provided many recommendations. Nine focus areas were identified and six of them have been addressed. FDOT is currently addressing the remaining three focus areas.

MOTION: *A motion was made by Mr. Storke to recommend approval of Resolution 2016-## adopting the SR/CR A1A Pedestrian Safety & Mobility Study Report. The motion was seconded by Ms. Elliott and carried unanimously.*

C. Review and Recommend Approval of the Central Florida MPO Alliance (CFMPOA) Regional Lists of Project Priorities

Ms. Bollenback stated that each year the TPO submits its priority lists to the Central Florida MPO Alliance to be combined with six other MPOs lists in creating a regional priority list. The lists were previously presented to the committees but since that time SunTrail funding has been allocated for the St. Johns River to Sea Loop Trail. The CFMPOA has agreed to separate out the lists to separate SunTrail money from other funds; SunTrail programming is already underway and will be announced in the next couple weeks.

MOTION: *A motion was made by Ms. Elliott to recommend approval of the Central Florida MPO Alliance (CFMPOA) Regional Lists of Project Priorities. The motion was seconded by Mr. Blais and carried unanimously.*

D. Review and Recommend the Authorization of Representatives to the Central Florida MPO Alliance (CFMPOA) to Execute the Updated Interlocal Agreement

Ms. Bollenback explained that this is an update to the Interlocal Agreement that was brought to the CAC as a draft last month. It updates the TPO's participation in the CFMPOA. It will reflect the TPO's expanded planning boundary into Flagler County.

MOTION: *A motion was made by Ms. Blanck to recommend the authorization of representatives to the Central Florida MPO Alliance (CFMPOA) to execute the updated Interlocal Agreement. The motion was seconded by Ms. Deyette and carried unanimously.*

E. Review and Recommend Approval of Resolution 2016-## Adopting the Sea Level Rise Vulnerability Assessment Report

Ms. Bollenback explained that sea level rise is becoming a very important subject. The TPO worked on the Sea Level Rise Assessment report in concert with the East Central Florida Regional Planning Council (ECFRPC). Ms. Tara McCue, ECFRPC, gave a PowerPoint presentation at the August CAC meeting. Evacuation routes were looked at. The idea is to plan ahead and make sure sea level rise is being taken into account when roads and infrastructure are built. The next steps include developing a projection that the TPO is comfortable with that will address the issues. As part of recent legislation, the TPO must begin to incorporate resiliency and reliability into the LRTP as well as projects that go into the TIP. A follow up study is underway to look at storm surge on top of sea level rise.

MOTION: *A motion was made by Ms. Blanck to recommend the approval of Resolution 2016-## adopting the Sea Level Rise Vulnerability Assessment Report. The motion was seconded by Mr. Villanella and carried unanimously.*

V. Presentation Items

A. Presentation and Discussion of Votran's Transit Development Plan (TDP)

[Handout provided]

Ms. LaChant Barnett, Tindale–Oliver & Associates, gave a Power Point presentation on Votran's Transit Development Plan (TDP) which covers a ten-year horizon. There was considerable public outreach during the development of the draft plan. They spoke with the disabled population and also with many different riders; public outreach resulted in over 1700 responses. Votran also conducted stakeholder interviews and there are workshops coming up on September 20 and 21, 2016. The TDP will be presented to the Volusia County Council on October 6, 2016.

Mr. Peterson asked how ridership would be affected if fares were gradually increased.

Ms. Barnett stated that during the on-board survey they had asked whether they felt the fares were reasonable. This was also asked during the stakeholder interviews with the municipalities. The majority of riders stated that the current fair is reasonable; however, some indicated any increase would be too much to handle.

B. Presentation and Discussion of Votran's Trip Planner Tutorial

Ms. Blanck gave a video slide show presentation of Votran's Trip Planner Tutorial and explained the technology behind it. She displayed a sample card that a rider could use to find out the exact time the next bus

was scheduled to arrive. Next, she gave a video presentation that summarized the tutorial. The trip planner has been very successful, with many riders using the system. She explained how to use the Votran Trip Planner and noted that the app is available for iPhones and Android devices. It can also be used within the state of Florida or outside of it; its versatility can be used in many ways and she encouraged the members to explore it.

C. Presentation and Discussion of the Accessible Pedestrian Signal (APS) Action Plan

Mr. Vince Wang explained what Accessible Pedestrian Signals (APS) are. The TPO is developing an APS Action Plan which will identify locations to install APS to help improve the mobility and safety of people with disabilities. The locations, both in Volusia County and Flagler County, are based on community input, transit stops, input from stakeholders and crash data. The TPO recently held three community meetings in August to gather input on potential locations to install the accessible pedestrian signals; over 50 possible locations were identified. The TPO is still accepting recommendations for additional APS locations. The draft Action Plan will be developed in mid to late October and it will be available for review by the committees in November.

D. Presentation and Discussion of the Draft River to Sea TPO Public Participation Plan (PPP)

Mr. Keeth gave the background of what the River to Sea TPO's Public Participation Plan (PPP) is. He stated that this is a major update that explains how the TPO will reach out to and engage the public to be involved in the TPO's planning processes. At the last federal certification review, it was recommended that the document be revised to focus more on the public. The draft has been rewritten to describe the goals and objectives and it specifies meeting notice requirements as well. The draft PPP is available on the TPO's website. There will be a 45-day public comment period; he asked the members to review the Public Participation Plan and contact staff with any questions or comments.

E. Presentation and Update on the Fixing America's Surface Transportation (FAST) Act

Ms. Bollenback asked if the committee would like this presentation to be brought back at a future meeting due to time constraints; the committee agreed.

F. Presentation and Discussion of the Draft Congestion Management Process (CMP) and Performance Measures Report

Mr. Keeth gave the background of the Congestion Management Process (CMP). He advised that with the development of the 2040 LRTP and the new requirements related to congestion management and performance, it is time to develop a new process. The CMP was adopted as part of the 2040 LRTP and described what the process is. A key part of that was the development of an annual Performance Measures Report. This report looks at key elements of the transportation system, measures the quantity of transportation services being provided and provides the TPO with continual measurements to see if improvements are being made. The draft CMP was provided on the TPO's website. He also reviewed the CMP Performance Scorecard. The CMP will be brought back for final review and approval in October. It was sent out to the CMP Technical Working Group for their review and comment as well.

G. FDOT Report

Ms. Kellie Smith, FDOT, stated that the FDOT reports were included in the agenda packet and to let her know if there were any questions.

H. Volusia and Flagler County Construction Reports

Mr. Cheney gave the Volusia County Construction Report. There was no Flagler County Construction Report.

VI. Staff Comments

® Update on the I-95 to SR 417 Connector Environmental Study

Mr. Keeth stated that the Florida Turnpike Enterprise (FTE) was conducting the I-95 to SR 417 Connector Environmental Study and the scope was still under development. The TPO will be conducting the public outreach for the study.

® Update on the I-4 Beyond the Ultimate Financial Review

There was no update provided.

® TIP Subcommittee Membership

Mr. Keeth stated that the TIP Subcommittee meets every fall following the annual call for projects. There has been difficulty in obtaining a quorum for meetings. He anticipated that there would be two to three TIP Subcommittee meetings and noted that there were no substantial changes to be made. He asked the subcommittee members if they were unable to attend to please step down. In addition, if there was anyone interested in serving on the subcommittee to let him know.

® Update on Allocation of Current Year SU Funding

Mr. Keeth stated that FDOT has advised the TPO that there will be closures on Taylor Road/Dunlawton Avenue at the beginning of October.

VII. CAC Member Comments

Mr. Feldman thanked the members for a civil discussion on the Turnbull Bay Bridge Replacement action item.

Ms. Lendian thanked Ms. Blanck for her presentation on the Votran Trip Planner Tutorial.

VIII. Information Items

- ® River to Sea TPO Board Meeting Summary for August 24, 2016
- ® August TPO Outreach and Events
- ® FY 2015/16 TPO Public Outreach Summary
- ® New FDOT Web Address – On October 7, 2016 FDOT's website address will change from www.dot.state.fl.us to www.fdot.gov

IX. Adjournment

There being no further business, the CAC meeting adjourned at 2:58 p.m.

GREG FELDMAN, VICE CHAIRPERSON
CITIZENS' ADVISORY COMMITTEE (CAC)

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the September 20, 2016 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 18th day of October 2016.

PAMELA BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

Technical Coordinating Committee (TCC)

Meeting Minutes

September 20, 2016

TCC Members Present:

Mick Cuthbertson
Fred Ferrell
Arlene Smith
Laura Dodd
Mike Holmes
Ron Paradise
Darren Lear
Larry Newsom
Tom Harowski
Steven Bapp
Becky Mendez
Ric Goss, Vice Chairman
Jose Papa
Mark Karet
Tim Burman, Chairman
John Dillard
Jon Cheney
Faith Alkhatib
Heather Blanck
Larry LaHue
Kellie Smith (non-voting advisor)

TCC Members Absent:

Stewart Cruz
Jason Yarborough
Eric Kozielski (excused)

Others Present:

Marie Duda, Recording Secretary
Pamela Blankenship
Robert Keeth
Stephan Harris
Lois Bollenback
Vince Wang
LaChant Barnett
Tara Crawford
April Bacchus
Jean A. Joseph
Jamie Kersey

Representing:

Bunnell
Daytona Beach
Daytona Beach Int'l Airport
DeBary
DeLand
Deltona
Edgewater
Flagler Beach
Holly Hill
New Smyrna Beach
Orange City
Ormond Beach
Palm Coast
Pierson
Port Orange
South Daytona
V.C. Traffic Engineering
F.C. Traffic Engineering
Votran
V.C. Emergency Management
FDOT District 5

Representing:

Daytona Beach Shores
Lake Helen
Volusia County School District

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Tindale-Oliver & Associates
Tindale-Oliver & Associates
ETM Inc.
DeLand
FDOT

I. Call to Order / Roll Call / Determination of Quorum

Chairman Tim Burman called the meeting of the River to Sea Transportation Planning Organization (TPO) Technical Coordinating Committee (TCC) to order at 3:04 p.m. The roll was called and it was determined that a quorum was present.

II. Press/Citizen Comments

There were no press/citizen comments.

III. Consent Agenda

A. Review and Approval of August 16, 2016 TCC Meeting Minutes

MOTION: A motion was made by Mr. Cheney to approve the August 16, 2016 TCC meeting minutes. The motion was seconded by Mr. Ferrell and carried unanimously.

IV. Action Items

A. Review and Recommend Approval of a Request by Volusia County for the Allocation of \$1.6 Million of SU Traffic Operations/Safety Set Aside Funding to the Turnbull Bay Bridge Replacement

Ms. Bollenback stated that each year the TPO receives roughly \$4.5 - \$5 million in SU Set Aside funding for being a transportation management area (TMA). The TPO has a policy for allocating that money; 30% for Transit projects, 30% for Bicycle/Pedestrian projects and 40% for Traffic Operations/Safety projects. The projects that access that money are determined each year through the annual call for projects and the development of the priority lists. This fiscal year, there is about \$1.6 million in the Traffic Operations/Safety set aside box and \$2.2 million in the Bicycle/Pedestrian box. Volusia County recently advertised for the replacement of the Turnbull Bay Bridge and the bid results came in much higher than expected. There are three questions that are pertinent to the discussion: one is the need to replace the bridge which is not really in question; it is needed as it has an 11 out of 100 rating. Only two bids were received, so FDOT conducted an evaluation and they are not recommending that Volusia County go out for re-bid. The third question is how the shortfall should be funded. There are pros and cons to using SU set aside funding. There is a priority list and projects are in line for funding, however, if all the projects were to be funded there would still be money left over. The other issue is that the TPO has a Long Range Transportation Plan (LRTP) and funds were set aside for the priority projects; the bridge does not fall into that category. The project has not gone through the priority process.

Mr. Ferrell asked how much money has been allocated in the set aside boxes.

Mr. Keeth replied that about \$500,000 has not been allocated from the Traffic Operations/Safety box.

Mr. Harris added that there is about \$350,000 left in the Bicycle/Pedestrian box after the candidate projects are funded.

Mr. Goss asked where the bridge was located.

Mr. Cheney stated that it was to the west of the New Smyrna Beach Industrial Park.

Mr. Ferrell asked if there were any Volusia County projects that would be impacted.

Mr. Keeth reviewed the candidate projects and noted that none were from Volusia County. He added that if the candidate projects were not funded this year, then they would be next year.

Mr. Ferrell asked how the TPO ended up in the current fiscal year with such a large amount of SU funds available.

Mr. Keeth stated that the projects have been identified for funding and it is a matter of getting them ready for FDOT to program.

Ms. Bollenback stated that the TPO has been running into this issue for a number of years. She has made note of it when the tentative Work Program comes out because the TPO has not had current year dollars funded and it has been an issue. SunTrail funding has pulled a number of projects off the Bicycle/Pedestrian list and now there is current year funding as well as all five years that are not programmed. The pressure is on FDOT to get the programming completed. The TPO should not be coming into the year with money in the reserve boxes. For several years, the TPO has submitted the priority lists to utilize those funds. This is not just an issue for the River to Sea TPO, but for many other TPOs as well. FDOT is discussing what to do, including possible funding swaps. If the TPO does not spend all its current year funding, there is a penalty in subsequent years when funding authority will be decreased.

Mr. Ferrell stated that this illustrates the issue that everyone is experiencing with FDOT. This shows what it is like as an agency to go through the LAP process with FDOT. A city can have a good project but be unable to get through the process with FDOT. He emphasized that the TPO should never come into the current fiscal year with \$3.8 million available.

Ms. Bollenback added that this is the third year this has happened and the TPO cannot get past the current year into the second year. It becomes easier if there are projects in the second and third year that can be advanced. It is a process if an agency receives a call asking if they can take advantage of money in the current year; they then have to get LAP certified immediately.

Mr. Ferrell noted that he had received a call from Palm Bay that has five projects in the current year at the Space Coast and they are saying that if they cannot get LAP certified, FDOT is going to take over their projects.

Mr. Bollenback stated there is a lot of change over time at the board level and as the TPO goes into the next LRTP, the conversation needs to ask if this is the right way to be allocating TMA funding. It has served the TPO well for a long time and was done at a time when there weren't other funds available for building bike paths and sidewalks. Due to the current LAP certification requirements and the minimal amount of funds that different entities have for doing their own projects, this a necessary conversation to have. She added that she is not advocating for a change of funding over different modes because she has been a strong advocate for that, but it is necessary to be honest in how the dollars are being spent.

Mr. Dillard asked why the bids came in so much higher; if they were local contractors or if it was due to the current bid environment.

Mr. Cheney responded that it was most likely due to all of those reasons. He proceeded to give a presentation reviewing the history of the bridge. He explained that the way bridge funds are allocated is that every two years all of the bridges are inspected and ranked for sufficiency and given a score; the Turnbull Bay Bridge is ranked at 11 out of 100. The bridge has been closed before. It was originally intended to be reconstructed in 2012 but had to be redesigned and there were delays in obtaining right of way. He discussed the bids that came in for the bridge replacement and the reasons that they came in so much higher than anticipated. One of the bids had estimated about \$4 million for mobilization. Volusia County worked with FDOT about rebidding the project but it was decided that this was not practical. The project has been in the TIP since 2011 which is why it has never been on the project priority lists. This type of project does not follow that route. The need has been demonstrated. He reviewed two possible funding options: use \$1.6 million from the Traffic Operations/Safety box or combine the Traffic Operations/Safety and Bicycle/Pedestrian boxes, take the Turnbull Bay Bridge funding off the top and split the remainder 50/50. The CAC recommended approving the request and allowing the TPO to work with FDOT to see which of the

options would work best. They also sent a strong message to FDOT that this was to be a one-time only recommendation. Even with the \$1.6 million, the funding is still short about \$1.4 million. Volusia County has been working with FDOT and the TPO and Mr. Frank O'Dea, FDOT, has identified the intersection of SR 44 and Kepler Road project funding which will provide about \$821,000. The other project is the Doyle Road paved shoulders which came in below bid and could provide about \$500,000. Volusia County said they are short about \$100,000 and could most likely get it from their budget.

[Discussion inaudible]

Mr. Cheney stated that the county needs \$3 million total.

Ms. Bollenback stated that the funding would not immediately go back into the reserve box.

Mr. Ferrell asked what projects were impacted if the funding were to be split 50/50.

[Handout provided]

Ms. Bollenback responded that the reality is that it always goes back to the adopted priority list.

Mr. Lear asked Ms. Bollenback what option she preferred.

Ms. Bollenback responded that her job is to keep everyone informed and to enforce the policies that have already been adopted by the TPO Board. At this point, her recommendation is not to use SU Set Aside funds because that is not what the policy is, nor is it what was adopted in the 2040 LRTP. The TPO has developed a financially feasible LRTP that uses the money for other things. In the last LRTP, the Orange Avenue Bridge was included because it was recognized that it was expensive and a priority for the TPO as a whole.

Mr. Paradise stated that the bridge has a strong history of structural deficiencies. He added that this project has been on the radar for a long time and asked why there is now a deficiency of funds. He asked how this condition has persisted for so long and it now has suddenly become a crisis.

Mr. Cheney responded that the bids came in much higher than anticipated, noting that cost overruns were discussed at length at the last TCC meeting.

Mr. Paradise stated that the city of Deltona has a vested interest in this. He pointed out that the list handed out indicates that there is an intersection improvement in Deltona that would not receive funding. The city is at 60% plans for the intersection improvements and is so serious about the project that they are willing to fund 33% of the cost.

Mr. Cheney stated that this was why they came up with option two, where it is taken off the top then split 50/50.

Mr. Paradise asked if they had looked at other projects with lesser grant matches.

Mr. Cheney responded that the Volusia County Council was looking at it for the safety and welfare of all the residents. The next bridge inspection could close the bridge if money is not found. The project will then have to be delayed and re-bid.

Mr. Ferrell stated that 50% of the bridges on the system are structurally deficient.

Mr. Paradise commented that he was not debating the need to do something with the bridge; he is questioning the methods of funding. He asked if there was another way to rectify the bridge situation that will not impact other projects. He added that he was sure that the county has spent a fair amount of time working with FDOT staff to address the situation.

Mr. Cheney noted that they were trying to do parallel tracks, asking FDOT to fund the difference. However, Tallahassee responded that based on the contingency funds in the bridge account, there is only \$3 million left. FDOT asked Volusia County to go to the TPO because they have unobligated funds. They had hoped FDOT, Volusia County and the TPO could have worked out an agreement before coming to the committees to ask for the money.

Mr. Paradise noted that he was not interested in deferring Deltona's projects when they have operated in good faith to invest in the plans for the intersection improvement.

Mr. Cheney added that everyone is working on projects and would like to spend the money.

Mr. Paradise asked what message this would send to FDOT if the TPO funds this type of project one time and then something happens next time.

Mr. Cheney added that the same issue was brought up at Citizens Advisory Committee (CAC) meeting.

Mr. Papa echoed Mr. Paradise's comments and noted that Palm Coast has a vested interest in some of the funding. He is not questioning the need or safety issues but the process of how projects are nominated and identified for particular pots of funding. There is an expectation of funding for projects that go through the priority process. Part of the issue is that while this may be one time he does not think it will be only once. Construction bids are coming in higher than what is budgeted. He asked how the TPO would move forward with the next project that comes in over budget. Everyone has projects that they feel are important and worthy.

Mr. Ferrell commented that everyone agrees that the Turnbull Bay Bridge needs to be replaced. He is afraid more money may go in the box with all the projects coming in over bid. He is struggling with the funding options and what projects will have the funding removed. He asked what it would mean if the TPO were to proceed with the 50/50 option. The county will still be short funding for the bridge; he asked where that money would come from.

Mr. Cheney explained the 50/50 funding option and noted they were working with FDOT to find the remaining funds. He noted that the Palm Coast project for \$47,000 would be the one to lose its funding.

Ms. Bollenback stated that the Intelligent Transportation System (ITS) Master Plan would be postponed; adding that with \$504,000 in unobligated funding brings the amount up to almost \$745,000. On the Bicycle/Pedestrian list, the Palm Coast project estimated at almost \$500,000 would be unfunded which brings the total to \$883,000. The total of both boxes together is \$1.6 million. She further clarified that funding option.

Mr. Harowski stated that the bridge was a New Smyrna Beach project and pointed out that he did not see that they were contributing to the funding.

Mr. Bapp stated that the city of New Smyrna Beach did not have any projects on the lists; therefore, it was a moot point. It is Volusia County's responsibility to maintain the bridge.

Ms. Bollenback explained that this is what the TPO does; though typically it is done further in advance. This will not be the last time this type of conversation occurs. The Turnbull Bay Bridge project did not go through the process and this makes it more difficult to discuss. Her concern is that this is not the intention that was set in policy by the TPO Board. The TPO needs to make sure that it is reconciling under what parameters it deviates from that in terms of the recommendations because this opens the door to other projects coming back with the same request. It is necessary to be clear under what conditions it is necessary and important to help further a project, under what circumstances it falls on the shoulder of the local government and under what circumstances it is okay to deviate from the policy. The policy is set and under ideal circumstances that is what is followed but when situations arise it is necessary to be responsive to them.

MOTION: A motion was made by Mr. Ferrell to recommend approval of the request by Volusia County for the allocation of \$1.6 million in set aside funding to the Turnbull Bay Bridge replacement to be funded using option 2 as presented by Volusia County (use \$1.6M of unallocated funding from the Traffic Operations/Safety and Bicycle/Pedestrian SU funds) and with the understanding that the TPO staff will have the flexibility to work with the published list to minimize impacts to the local agencies. The motion was seconded by Mr. Lear.

Mr. Cheney stated that Volusia County did not look at Votran's capital costs set aside funding because the county operates Votran.

[Funding option two was explained in detail]

Mr. Holmes asked if the two projects that would not receive funding could be put at the top of the list for next year.

Mr. Keeth responded that they would remain in the order in which they are ranked on the priority list.

Mr. Paradise asked how they could make the Lakeview Trail project in Palm Coast move forward.

Mr. Ferrell stated that he had received an email from FDOT regarding the Flagler Avenue sidewalk in Edgewater stating that they were looking at fiscal year 2018 rather than 2017 which is why he would like to leave the flexibility with the TPO staff.

Ms. Alkhatib asked if they could reduce the amount of \$1.6 million to make sure all the projects can be funded and any leftover funding can be placed on the bridge.

Ms. Mendez added that she agreed with Ms. Alkhatib's suggestion. She noted that she would only support allocating the remaining balance of SU Set Aside funding to go to the bridge only after all the projects are funded.

Ms. Bollenback pointed out that there was already a motion on the floor. She added that the numbers in the reserve box change each month and it is usually an increase although sometimes it has decreased.

Mr. Harowski stated that he was concerned with the Lakeview Trail not receiving funding. He could support the motion if it said that if there was a change in the budget structure the first project funded would be the Lakeview Trail project.

The motion carried via roll call vote with 12 members voting in favor of the motion and 8 voting in opposition to the motion.

B. Review and Recommend Approval of Resolution 2016-## Adopting the SR/CR A1A Pedestrian Safety & Mobility Study Report

Mr. Keeth gave a brief summary of the SR/CR A1A Pedestrian Safety & Mobility Study report which began in July 2015 and provided many recommendations. Nine focus areas were identified and six of them have been addressed. FDOT is currently addressing the remaining three focus areas.

MOTION: A motion was made by Mr. Lear to recommend approval of Resolution 2016-## adopting the SR/CR A1A Pedestrian Safety & Mobility Study Report. The motion was seconded by Ms. Blanck and carried unanimously.

C. Review and Recommend Approval of the Central Florida MPO Alliance (CFMPOA) Regional Lists of Project Priorities

Ms. Bollenback stated that each year the TPO submits its priority lists to the Central Florida MPO Alliance to be combined with six other MPOs lists in creating a regional priority list. The lists were previously presented to the committees but since that time SunTrail funding has been allocated to the St. Johns River to Sea Loop Trail. The CFMPOA has agreed to separate out the lists in order to separate SunTrail money from other funding; SunTrail programming is already underway and will be announced in the next couple weeks.

MOTION: A motion was made by Mr. Lear to recommend approval of the Central Florida MPO Alliance (CFMPOA) Regional Lists of Project Priorities. The motion was seconded by Mr. Holmes and carried unanimously.

D. Review and Recommend the Authorization of Representatives to the Central Florida MPO Alliance (CFMPOA) to Execute the Updated Interlocal Agreement

Ms. Bollenback explained that this item was an update to the Interlocal Agreement that creates the Central Florida MPO Alliance (CFMPOA). It updates the TPO's participation in the CFMPOA and reflects the TPO's expanded planning boundary into Flagler County.

MOTION: A motion was made by Mr. Holmes to recommend the authorization of representatives to the Central Florida MPO Alliance (CFMPOA) to execute the updated Interlocal Agreement. The motion was seconded by Mr. Lear and carried unanimously.

E. Review and Recommend Approval of Resolution 2016-## Adopting the Sea Level Rise Vulnerability Assessment Report

Ms. Bollenback explained that sea level rise was becoming a very important subject. The TPO worked on the report in concert with the East Central Florida Regional Planning Council (ECFRPC). Ms. Tara McCue, ECFRPC, gave a PowerPoint presentation at the August TCC meeting. Evacuation routes were looked at. The idea is to plan ahead and make sure sea level rise is being taken into account when roads and infrastructure are built. The next steps include developing a projection that the TPO is comfortable with on how to address the issues. As part of recent legislation, the TPO must begin to incorporate resiliency and reliability into the LRTP and projects that go into the Transportation Improvement Program (TIP). A follow up study is underway to look at storm surge on top of sea level rise.

Mr. Bapp asked what the timeline was to adopt the methodology.

Ms. Bollenback responded that there was no specific timeline and that it would be incorporated into the upcoming long range planning efforts.

MOTION: A motion was made by Mr. Goss to recommend the approval of Resolution 2016-## adopting the Sea Level Rise Vulnerability Assessment Report. The motion was seconded by Mr. Papa and carried unanimously.

V. Presentation Items

A. Presentation and Discussion of Votran's Transit Development Plan (TDP)

[Handout provided]

Ms. LaChant Barnett, Tindale–Oliver & Associates, gave a Power Point presentation on Votran's Transit Development Plan (TDP) which covers a ten-year horizon. There was considerable public outreach during the development of the draft plan. They spoke with the disabled population and also with many different riders; public outreach resulted in over 1700 responses. Votran also conducted stakeholder interviews and there are two workshops scheduled for September 20 and 21, 2016. The TDP will be presented to the Volusia County Council on October 6, 2016.

B. Presentation and Discussion of Votran's Trip Planner Tutorial

Ms. Blanck gave a video slide show presentation of Votran's Trip Planner Tutorial and explained the technology behind it. She displayed a sample card that a rider would use to find out the exact time the next bus was scheduled to arrive. Next, she gave a video presentation that summarized the tutorial. The trip planner has been very successful, with many riders using the system. She explained how to use the Votran Trip Planner and noted that the app is available for iPhones and Android devices. It can also be used within the state of Florida or outside of it; its versatility can be used in many ways and she encouraged the members to explore it.

C. Presentation and Discussion of the Accessible Pedestrian Signal (APS) Action Plan

Mr. Vince Wang explained what Accessible Pedestrian Signals (APS) are and noted that the TPO is developing an APS Action Plan which will identify locations to install APS to help improve the mobility and safety of people with disabilities. The locations, both in Volusia County and Flagler County, are based on community input, transit stops, input from stakeholders and crash data. The TPO recently held three community meetings in August to gather input on potential locations to install the accessible pedestrian signals; over 50 possible locations were identified. The TPO is still accepting recommendations for additional APS locations. The draft Action Plan will be developed in mid to late October and it will be available for review by the committees in November.

D. Presentation and Discussion of the Draft River to Sea TPO Public Participation Plan (PPP)

Mr. Keeth gave the background of what the River to Sea TPO's Public Participation Plan (PPP) is. He stated that this is a major update that explains how the TPO will reach out to and engage the public to be involved in the TPO's planning processes. At the last federal certification review, it was recommended that the document be revised to focus more on the public. The draft has been rewritten to describe the goals and objectives and it specifies meeting notice requirements as well. The draft PPP is available on the TPO's website. There will be a 45-day public comment period; he asked the members to review the Public Participation Plan and contact staff with any questions or comments.

E. Presentation and Update on the Fixing America's Surface Transportation (FAST) Act

Ms. Bollenback gave a PowerPoint presentation on the Fixing America's Surface Transportation (FAST) Act which was enacted in December 2015. The Act increased funding 15% for highways and 18% for transit. She reviewed the changes that occurred since the Moving Ahead for Progress in the 21st Century (MAP-21) including a consolidation of funding programs. The biggest changes are the performance measures and targets. The TPO will need to begin measuring and setting targets and using that information to program projects. It is said that the performance measures are not tied to funding but once the data is collected she is unsure if that will continue. There are some changes to MPOs and the planning that they will be doing dealing with tourism, reaching out to freight, commuter programs, etc. Neither MAP-21 nor the FAST Act addressed the consolidation of MPOs; however, during the rulemaking process, they interpreted the existing law differently than they had before. They said that MPOs have to consolidate to one urbanized boundary per MPO. This affects 1/3 of MPOs; however, it does not affect the River to Sea TPO. She went on to explain that each state has 18 months to develop performance measures followed by six months for MPOs to develop targets. FDOT has agreed to develop the measures, but the TPO will have to set the targets and wrap them into the planning processes. This will occur over the next year. There are also changes to TPO Board memberships. When SunRail changes its ownership to Volusia County, the TPO Board will have to add a seat.

F. Presentation and Discussion of the Draft Congestion Management Process (CMP) and Performance Measures Report

Mr. Keeth gave the background of the Congestion Management Process (CMP). He advised that with the development of the 2040 LRTP and new requirements related to congestion management and performance, it is time to develop a new process. The CMP was adopted as part of the 2040 LRTP and describes what the process is. A key part of that was the development of an annual Performance Measures Report. This report looks at key elements of the transportation system, measures the quantity of transportation services being provided and provides the TPO with continual measurements to see if improvements are being made. The draft CMP was provided on the TPO's website. He also reviewed the CMP Performance Scorecard. The CMP will be brought back for final review and approval in October. The document was sent out to the CMP Technical Working Group for their review and comment as well.

G. FDOT Report

Ms. Kellie Smith, FDOT, stated that the FDOT reports were included in the agenda packet and to let her know if anyone had any questions.

H. Volusia and Flagler County Construction Reports

The Volusia County Construction Report was included in the agenda and there was no Flagler County Construction Report.

VI. Staff Comments

® Update on the I-95 to SR 417 Connector Environmental Study

Mr. Keeth stated that the Florida Turnpike Enterprise (FTE) was conducting the I-95 to SR 417 Connector Environmental Study and the scope was still under development. The TPO will be conducting the public outreach for the study.

® Update on the I-4 Beyond the Ultimate Financial Review

There was no update provided.

® TIP Subcommittee Membership

Mr. Keeth stated that the TIP Subcommittee meets every fall following the annual call for projects. There has been difficulty in obtaining a quorum for meetings. He anticipated that there would be two to three TIP Subcommittee meetings and noted that there were no substantial changes to be made. He asked the subcommittee members if they were unable to attend to please step down. In addition, if there was anyone interested in serving on the subcommittee to let him know.

® Update on Allocation of Current Year SU Funding

Mr. Keeth explained that it has been a struggle to get projects ready for SU funding. He asked the TCC members to be vigilant with the priority lists and to review them often.

Mr. Harowski stated that they have had difficulty getting through the LAP certification process.

Mr. Keeth announced that FDOT had informed the TPO that there would be closures on Taylor Road/Dunlawton Avenue due to construction.

Ms. Bollenback commented that the first action item was a bit complex and she asked the members to make sure their TPO Board members were briefed about the action that was taken in keeping with the Sunshine Law.

VII. TCC Member Comments

There were no TCC member comments.

VIII. Information Items

- ® River to Sea TPO Board Meeting Summary for August 24, 2016
- ® August TPO Outreach and Events
- ® FY 2015/16 TPO Public Outreach Summary
- ® New FDOT Web Address – On October 7, 2016 FDOT's website address will change from www.dot.state.fl.us to www.fdot.gov

IX. Adjournment

There being no further business, the TCC meeting adjourned at 4:46 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

TIM BURMAN, CHAIRMAN
TECHNICAL COORDINATING COMMITTEE (TCC)

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the September 20, 2016 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 18th day of October 2016.

PAMELA BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016

IV. ACTION ITEMS

A. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE POLICY FOR ESTABLISHING & MAINTAINING TRANSPORTATION PRIORITY PROJECTS

Background Information:

The Executive Committee took the following actions regarding Resolution 2016-## at their meeting on October 5, 2016:

- Approved a motion to reword item #8 of Resolution 2016-02 to state “The River to Sea TPO will only reprioritize or add projects when the TPO Board determines unusual circumstances support such action;
- Approved a motion to allow the TPO staff to make technical changes to the wording of item #8 of Resolution 2016-02; and
- Approved a motion to refer Resolution 2016-02 to the Transportation Improvement Program (TIP) Subcommittee to determine the definition of “unusual circumstances” and review the changes to the resolution.

The TIP Subcommittee did not have a quorum and was unable to take formal action. However, discussion occurred and consensus was reached to add language regarding requests to modify an adopted priority list.

Draft Resolution 2016-## is a revised version of Resolution 2016-02 and is provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE POLICY FOR ESTABLISHING & MAINTAINING TRANSPORTATION PRIORITY PROJECTS

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2016-02XX

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION REAFFIRMING THE POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that every urbanized area with a population of 50,000 or more, as a condition to the receipt of federal capital or operating assistance, shall have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, 23 C.F.R. 450.104 provides that the River to Sea TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Surface Transportation Program (STP) projects list of the annual Transportation Improvement Program (TIP) submission; and

WHEREAS, each year the appropriate River to Sea TPO committees made up of a cross-section of interested citizens and technical staff are charged with the responsibility of drafting a list of prioritized projects; and

WHEREAS, it is the responsibility of the River to Sea TPO to establish project priorities for all areas of the TPO's MPA; and

WHEREAS, the River to Sea TPO reaffirms its commitment to the priority process and related policies;

NOW, THEREFORE, BE IT RESOLVED by the River to Sea TPO that the following policies are established to prioritize transportation projects throughout the TPO's MPA:

1. The project application and evaluation criteria approved by the River to Sea TPO Board shall be used to solicit and evaluate projects for priority ranking in the transportation program categories listed below:
 - a. Florida Strategic Intermodal System (SIS) Projects;
 - b. Regionally Significant, Non-SIS Roadway Projects and Major Bridge Projects;

- c. Traffic Operations, Safety, and Local Initiatives Projects;
 - d. Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects;
 - e. Public Transit Projects; and
 - f. Transportation Planning Studies.
2. River to Sea TPO projects that were previously ranked and have a Financial Management (FM) number and are in the Florida Department of Transportation Work Program will automatically be prioritized above projects that are not currently in the FDOT Five-Year Work Program;
 3. Projects which are ranked one through five on the Prioritized List of Florida Strategic Intermodal System (SIS) Projects are deemed to be protected, and will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
 4. Projects which are ranked one through five on the Prioritized List of Regionally Significant, Non-SIS Roadway Projects and Major Bridge Projects are deemed to be protected, and will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
 5. Projects which are ranked one through eight on Tier “B” of the Prioritized List of Traffic Operations, Safety, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
 6. Projects which are ranked one through three on Tier “B” of the Prioritized List of Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
 7. If, at any time, two or more lists of prioritized projects are merged into a new list, every project that was protected prior to the merger shall retain its protected status, and no new or previously unprotected project shall be deemed to be protected unless and until it advances to the protected rank prescribed for the new, merged list.
8. The River to Sea TPO will ~~not only~~ re-prioritize ~~or add protected~~ projects when unless the TPO Board determines unusual circumstances support such action; dictate otherwise;
 - 8.9. Requests to change the priority or to add a project must include a statement of hardship by the requestor along with supporting documentation that includes detailed justification of need and an assessment of the impacts to the programming of prioritized projects;

| ~~9.~~10. It is the responsibility of the River to Sea TPO and FDOT staffs to provide the River to Sea TPO members with current information and data on project status and to assist the members in their efforts to make informed decisions regarding the prioritized projects lists;

| ~~10.~~11. The River to Sea TPO shall, in its discretion, make all decisions regarding the final prioritized project lists that are annually submitted to FDOT;

| ~~11.~~12. Once a project has attained protected status, it should be programmed within 3 years. If it has not been programmed during that time due to inactivity on the part of the project sponsor, then the project will be removed from the list of priority projects. The project sponsor may resubmit the project for open ranking on any subsequent call for projects.

| ~~12.~~13. The policies set forth in this resolution shall remain in effect unless and until they are repealed by the TPO; and

| ~~13.~~14. the Chairperson of the River to Sea TPO, (or his/her designee) is hereby authorized and directed to provide a copy of this resolution to the:

- a. Florida Department of Transportation (FDOT);
- b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
- c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation)

DONE AND RESOLVED at the regular meeting of the River to Sea TPO held on the ____ day of _____ 2016.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

| ~~VOLUSIA COUNTY COUNCIL MEMBER PAT PATTERSON~~
CITY OF FLAGLER BEACH COMMISSIONER MARSHALL SHUPE
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on _____, 2016.

ATTEST:

PAMELA C. BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016**

IV. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE FY 2016/17 TO 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

This proposed TIP amendment adds FM# 4300401, Turnbull Bay Road Bridge over Turnbull Creek with \$1.6 million of SU funds for construction. The project was included in the previous TIP with construction thought to be fully funded in FY 2015/16. However, the lowest bid received was approximately \$3 million higher than the amount programmed. In order to partially address the funding shortfall, Volusia County requested additional funding from the TPO. The county's request was discussed during the regularly scheduled CAC, TCC, and TPO Board meetings in September, and the TPO Board approved a motion to allocate \$1.6 million of SU Traffic Operations/Safety set-aside funding to the project.

An additional \$821,416 for the bridge is to be taken from FM# 4319221, SR 44 - Kepler Road Intersection Improvement. Volusia County has withdrawn its support for this right turn lane addition as FDOT considers the advantages of a roundabout instead.

The proposed amendment also transfers \$180,000 SU funds from FM# 4204331, River to Sea TPO Traffic Operations Set-Aside Reserve, to the Unified Planning Work Program (UPWP), Task 2.09 - Intelligent Transportation Systems (ITS) Planning, in order to fund the completion of an Intelligent Transportation Systems (ITS) Master Plan.

The proposed TIP amendment is more fully described in the enclosed Resolution 2016-## and Attachment "A".

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE FY 2016/17 TO 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2016-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE FY 2016/17 TO FY 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach and portions of Palm Coast and Bunnell; and

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea TPO shall annually endorse and amend as appropriate, the plans and programs required by 23 C.F.R. 450.300 through 450.324, among which is the Transportation Improvement Program (TIP); and

WHEREAS, the River to Sea TPO's adopted TIP is required to be consistent with the Florida Department of Transportation's adopted Five-Year Work Program; and

WHEREAS, the Florida Department of Transportation has provided additional information to the River to Sea TPO regarding the FDOT adopted Five-Year Work Program.

NOW, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that the:

1. River to Sea TPO's FY 2016/17 to FY 2020/21 TIP is hereby amended as shown in Attachment "A" attached hereto and made a part of this resolution; and the
2. Chairperson of the River to Sea TPO (or her designee) is hereby authorized and directed to submit the FY 2016/17 to FY 2020/21 TIP as amended to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation); and the
 - d. Federal Aviation Administration (FAA) (through the Orlando Airport District Office).

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 24th day of August 2016.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

FLAGLER BEACH COMMISSIONER MARSHALL SHUPE
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on August 24, 2016.

ATTEST:

PAMELA C. BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

Attachment "A"

Resolution 2016-##

Amending the

FY 2016/17 - FY 2020/21

Transportation Improvement Program (TIP)

October 26, 2016



4046181

River to Sea TPO Bike/Pedestrian Set-aside Reserve

Non-SIS



Work Summary: BIKE PATH/TRAIL
From: Not yet determined
To:
Lead Agency: River to Sea TPO
Length:

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	SU	2,356,047 <u>1,556,047</u>	687,365	1,025,285	1,482,313	1,519,800	7,070,810 <u>6,270,810</u>
CST	TALU	435,388	1,912	442,700	1,069	442,684	<u>1,323,753</u>
Total		2,791,435 <u>1,991,435</u>	689,277	1,467,985	1,483,382	1,962,484	8,394,563 <u>7,594,563</u>

Prior Cost < 2016/17: 676,686

Future Cost > 2020/21: 0

Total Project Cost: ~~9,071,249~~ 8,271,249

Project Description: Thirty percent (30%) of XU funds received by the River to Sea TPO are set aside for bike and pedestrian improvements. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

[Note: Underlined type indicates an addition; ~~struck-through~~ type indicates a deletion.]

4204331

River to Sea TPO Traffic Ops Set-aside Reserve

Non-SIS



Work Summary:

TRAFFIC OPS
IMPROVEMENT

From:

Throughout R2CTPO planning area

To:

Lead Agency:

River to Sea TPO

Length:

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	SU	1,646,611 <u>666,611</u>	359,410	0	1,691,446	0	3,697,467 <u>2,717,467</u>
Total		1,646,611 <u>666,611</u>	359,410	0	1,691,446	0	3,697,467 <u>2,717,467</u>

Prior Cost < 2016/17: 297,428

Future Cost > 2020/21: 0

Total Project Cost: ~~3,994,895~~ 3,014,895

Project Description: Forty percent (40%) of SU funds received by the River to Sea TPO is set aside for traffic operations, intelligent transportation systems (ITS), and safety improvements. The TPO's support for such projects is expressed on pg 65 and table 31 on pg 73 of the 2040 Long Range Transportation Plan.

[Note: Underlined type indicates an addition; ~~struck-through~~ type indicates a deletion.]

4300401

Turnbull Bay Road Bridge over Turnbull Creek

Non-SIS



Work Summary: BRIDGE REPLACEMENT **From:** over Turnbull Creek

To:

Lead Agency: Volusia County **Length:** 0.038 mi

<u>Phase</u>	<u>Fund Source</u>	<u>2016/17</u>	<u>2017/18</u>	<u>2018/19</u>	<u>2019/20</u>	<u>2020/21</u>	<u>Total</u>
<u>CST</u>	<u>SU</u>	<u>1,600,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,600,000</u>
<u>CST</u>	<u>DDR</u>	<u>821,416</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>821,416</u>
<u>CST</u>	<u>LF</u>	<u>300,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>300,000</u>
<u>CST</u>	<u>LF</u>	<u>211,150</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>211,150</u>
<u>Total</u>		<u>2,932,566</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,932,566</u>

Prior Cost < 2016/17: 5,392,067

Future Cost > 2020/21: 0

Total Project Cost: 8,324,633

Project Description: Forty percent (40%) of SU funds received by the River to Sea TPO is set aside for traffic operations, intelligent transportation systems (ITS), and safety improvements. The TPO's support for such projects is expressed on pg 65 and table 31 on pg 73 of the 2040 Long Range Transportation Plan.

[Note: Underlined type indicates an addition; ~~struck-through~~ type indicates a deletion.]

4319221

SR 44 – Kepler Road Intersection Improvement

Non-SIS



Work Summary:

TRAFFIC OPS
IMPROVEMENTS

From:

At SR 44 and Kepler Rd

Lead Agency:

Volusia County

To:

Length: 0.001 mi

Phase	Fund Source	2016/17	2017/18	2018/19	2019/20	2020/21	Total
CST	LF	3,000,000	0	0	0	0	3,000,000
CST	DDR	821,416	0	0	0	0	821,416
Total		3,821,416	0	0	0		3,821,416

Prior Cost < 2016/17: 2,500,000

Future Cost > 2020/21: 0

Total Project Cost: 6,321,416

Project Description: Extend westbound right turn lane at SR 44/ Kepler Road in order to provide additional storage and improve safety. The TPO's support for traffic operations, intelligent transportation systems (ITS), and safety projects is expressed on page 65, table 31 on page 73 of the 2040 Long Range Transportation Plan.

[Note: Underlined type indicates an addition; ~~struck-through~~ type indicates a deletion.]

MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016

IV. ACTION ITEMS

C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE FY 2016/17 AND FY 2017/18 UNIFIED PLANNING WORK PROGRAM (UPWP)

Background Information:

This proposed UPWP amendment transfers \$180,000 SU funds into UPWP Task 2.09 (Intelligent Transportation Systems (ITS) Planning) from the TPO's Traffic Operations Set-Aside Reserve (TIP project FM# 4204331). These funds will be used to complete an Intelligent Transportation Systems (ITS) Master Plan.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE FY 2016/17 AND FY 2017/18 UNIFIED PLANNING WORK PROGRAM (UPWP)

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2016-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE FY 2016/17 AND FY 2017/18 UNIFIED PLANNING WORK PROGRAM (UPWP)

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the designated urbanized area; and

WHEREAS, pursuant to 23 U.S.C. 134, 49 U.S.C. 5303, 23 CFR 450.310, and Florida Statutes 339.175, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, the preparation of a Unified Planning Work Program (UPWP) is a necessary and required part of the urban transportation planning and programming process as specified in 23 C.F.R. 450.300 through 450.324; and

WHEREAS, the River to Sea TPO's adopted UPWP details the planning initiatives (tasks) to be undertaken by the TPO; and

WHEREAS, the allocation of resources to specific UPWP tasks has varied from early estimates; and

WHEREAS, the River to Sea TPO deems it necessary and appropriate to amend the UPWP to address this factor.

NOW, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that the:

1. FY 2016/17 and FY 2017/18 Unified Planning Work Program is hereby amended by moving SU funds from FM# 4204331, Traffic Operations Set-Aside Reserve, to Task 2.09 - Intelligent Transportation Systems (ITS) Planning, as more particularly described in Attachment "A".
2. Chairman of the River to Sea TPO (or his designee) is hereby authorized and directed to submit the 2014/15 UPWP as amended to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

DONE AND RESOLVED at the regular meeting of the River to Sea TPO held on the 26th day of October 2016.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

FLAGLER BEACH CITY COMMISSIONER MARSHALL SHUPE
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on October 26, 2016.

ATTEST:

PAMELA C. BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

ATTACHMENT “A”

Resolution 2016-##

Amending the

FY 2016/17 and FY 2017/18

Unified Planning Work Program (UPWP)

October 26, 2016



TASK 2.09 - Intelligent Transportation Systems (ITS) Planning

Responsible Agency - River to Sea TPO

Total Cost - \$106,358 \$286,358

PURPOSE

- ♦ Help member agencies negotiate the systems engineering process and to support their efforts to procure and deploy ITS technologies that conform to the Regional Architecture and priorities.
- ♦ Maintain an up-to-date Regional ITS Architecture and ITS system deployment strategy.
- ♦ Identify and prioritize cost-effective ITS projects for programming in the TPO's TIP.
- ♦ Develop policies, plans, and strategies to implement ITS projects in coordination with regional partner agencies.
- ♦ Provide technical assistance and guidance to the TPO's member agencies related to the planning, design, permitting, and implementation of an integrated regional ITS system.
- ♦ Encourage and support the implementation of cost-effective Intelligent Transportation System (ITS) technologies, integrated across jurisdictional boundaries, for the purpose of improving the safety, security, and efficiency of the surface transportation systems.

PREVIOUS WORK

- ♦ Completed the "Countywide Emergency Vehicle Preemption Study for Volusia County" (July 2009).
- ♦ Participated in the update of the FDOT District 5 regional ITS architecture. Completed 2015.
- ♦ Convened a working group of traffic engineers and other professionals to develop a strategy for advancing ITS projects that effectively address issues relating to traffic operations and safety. November 2014.
- ♦ Completed Phase 1 of an ITS Master Plan for the R2CTPO's planning area. Completed June 2016.

REQUIRED ACTIVITIES

- ♦ Utilize professional consultant services to complete Phase II of the TPO's ITS Master Plan including a prioritized list of ITS projects and strategies as well as evaluation criteria appropriate for selecting and prioritizing ITS projects for funding through the TPO's annual "Call for Projects".
- ♦ Ensure that the TPO Board, staff, and subcommittee members are properly informed of ITS issues and opportunities.
- ♦ Participate as a member in the FDOT District 5 TSM&O Consortium, "ITS Florida", and/or other ITS educational and information-sharing organizations.
- ♦ Monitor advances in ITS technology and its application for improving operational safety, efficiency, security, and reliability of the surface transportation system.
- ♦ Establish a standing working group of traffic engineers and other transportation professionals to: 1) guide the TPO's efforts to support and encourage the deployment of projects that serve an effective, integrated regional ITS system; and 2) coordinate incident management, ITS, congestion management, and other traffic/transit operations issues for the purpose of better linking planning and operations to improve decision-making and the overall effectiveness of transportation systems.
- ♦ Update the River to Sea TPO's Regional ITS Architecture as needed.

END PRODUCTS

- ♦ A completed ITS Master Plan for the R2CTPO's planning area. Timeline/anticipated completion date: September 2017.
- ♦ Clear written guidelines for identifying and prioritizing cost-effective ITS projects for implementation. Timeline/anticipated completion date: September 2017.
- ♦ Updates to the River to Sea TPO's Regional ITS Architecture. Timeline/anticipated completion date: as needed.
- ♦ TPO Board, staff, and subcommittee members that are well informed regarding ITS issues and opportunities. Timeline/anticipated completion date: Ongoing.

[Underlined type indicates an addition; ~~struck-through~~ type indicates a deletion.]

Task 2.09 Summary Task Funding Source

Year 1 - FY 2016/17

Responsible Agency	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
R2CTPO	\$25,911	\$0	\$0	\$0	\$0	\$0	\$0	\$25,911
Consultant	\$60,000	<u>\$180,000</u>	\$0	\$0	\$0	\$0	\$0	<u>\$240,000</u>
		<u>\$0</u>						<u>\$85,911</u>
Task Total	\$85,911	<u>\$180,000</u>	\$0	\$0	\$0	\$0	\$0	<u>\$265,911</u>

Year 2 - FY 2017/18

Responsible Agency	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
R2CTPO	\$20,447	\$0	\$0	\$0	\$0	\$0	\$0	\$20,447
Task Total	\$20,447	\$0	\$0	\$0	\$0	\$0	\$0	\$20,447

Task 2.09 Estimated Budget Detail

Year 1 - FY 2016/17

Category/Budget Item	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
Personnel Services								
TPO Staff Salaries and Fringe Benefits	\$25,911	\$0	\$0	\$0	\$0	\$0	\$0	\$25,911
Category Subtotal	\$25,911	\$0	\$0	\$0	\$0	\$0	\$0	\$25,911
Consultant Services								
Consultant Services	\$60,000	<u>\$180,000</u>	\$0	\$0	\$0	\$0	\$0	<u>\$240,000</u>
		<u>\$0</u>						<u>\$60,000</u>
Category Subtotal	\$60,000	<u>\$180,000</u>	\$0	\$0	\$0	\$0	\$0	<u>\$240,000</u>
		<u>\$0</u>						<u>\$85,911</u>
Task Total	\$85,911	<u>\$180,000</u>	\$0	\$0	\$0	\$0	\$0	<u>\$265,911</u>

Year 2 - FY 2017/18

Category/Budget Item	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
Personnel Services								
TPO Staff Salaries and Fringe Benefits	\$20,447	\$0	\$0	\$0	\$0	\$0	\$0	\$20,447
Category Subtotal	\$20,447	\$0	\$0	\$0	\$0	\$0	\$0	\$20,447
Task Total	\$20,447	\$0	\$0	\$0	\$0	\$0	\$0	\$20,447

[Underlined type indicates an addition; struck-through type indicates a deletion.]

**TABLE 2A - AGENCY PARTICIPATION
FY 2016/17 UPWP**

		FDOT						Total (minus soft match)	Amount to Consultant
		FHWA	FTA	Soft Match	Cash Match	Local	TD		
SECTION 1 Administration and Program Support									
1.01	General Administration and Program Support	\$292,445	\$65,504	\$64,500	\$8,189	\$8,189	\$0	\$438,826	\$374,326
						\$8,189			\$0
1.02	Information Technology Systems and Website Support	\$48,642	\$9,760	\$10,728	\$1,220	\$1,220	\$0	\$71,570	\$60,842
1.03	Public Involvement	\$42,777	\$8,480	\$9,435	\$1,060	\$1,060	\$0	\$62,812	\$53,377
SECTION 2 Planning Projects and Programs							\$0		\$0
2.01	Program Development (UPWP)	\$26,699	\$5,280	\$5,889	\$660	\$660	\$0	\$39,188	\$33,299
2.02	Transportation Improvement Program (TIP) Development	\$55,668	\$4,960	\$12,278	\$620	\$620	\$0	\$74,146	\$61,868
2.03	Transportation Data Information Management	\$41,819	\$8,400	\$9,223	\$1,050	\$1,050	\$0	\$61,542	\$52,319
2.04	Corridor Studies	\$3,255	\$640	\$718	\$80	\$80	\$0	\$4,773	\$4,055
2.05	State and Regional Planning and Coordination	\$18,665	\$3,680	\$4,117	\$460	\$460	\$0	\$27,382	\$23,265
2.06	ITS/Traffic Operations/Safety Project Feasibility Studies	\$136,302	\$0	\$30,062	\$0	\$13,889	\$0	\$180,253	\$150,191
									\$138,887
2.07	Community Transportation Survey	\$5,876	\$0	\$1,296	\$0	\$0	\$0	\$7,172	\$5,876
2.08	General Planning Studies and Initiatives	\$77,148	\$10,800	\$17,015	\$1,350	\$1,350	\$0	\$107,663	\$90,648
						\$1,350			\$20,779
2.09	Intelligent Transportation Systems (ITS) Planning	\$85,911	\$0	\$18,948	\$0	\$0	\$0	\$104,859	\$85,911
		<u>\$265,911</u>		<u>\$58,647</u>				<u>\$324,558</u>	<u>\$265,911</u>
									<u>\$60,000</u>
									<u>\$240,000</u>
SECTION 3 Bicycle, Pedestrian, and Community Safety Programs							\$0		
3.01	Community Safety-Related Program	\$14,640	\$0	\$3,229	\$0	\$10,000	\$0	\$27,869	\$24,640
3.02	Bicycle/Pedestrian Planning and Implementation	\$41,548	\$0	\$9,164	\$0	\$0	\$0	\$50,712	\$41,548
3.03	Bicycle/Pedestrian Project Feasibility Studies	\$135,135	\$0	\$29,805	\$0	\$13,889	\$0	\$178,829	\$149,024
									\$138,886
3.04	Pedestrian Safety Action Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.05	Flagler Bicycle and Pedestrian School Safety Review Studies	\$87,095	\$0	\$19,209	\$0	\$0	\$0	\$106,304	\$87,095
									\$80,000
SECTION 4 Transit and Transportation Disadvantaged Programs							\$0		
4.01	Transit-Related Activities and TD Program	\$0	\$83,896	\$0	\$10,486	\$10,486	\$29,505	\$134,373	\$134,373
4.02	Transit Planning Services – General	\$0	\$3,514	\$0	\$439	\$439	\$0	\$4,392	\$4,392
									\$0

[Underlined type indicates an addition; struck through type indicates a deletion.]

**TABLE 2A - AGENCY PARTICIPATION
FY 2016/17 UPWP**

FDOT										
		FHWA	FTA	Soft Match	Cash Match	Local	TD	Total	Total (minus soft match)	Amount to Consultant
Consulting										
	Total	\$1,113,625	\$204,914	\$245,615	\$25,614	\$63,392	\$29,505	\$1,682,664	\$1,437,049	\$438,552
		\$1,293,625		\$285,314				\$1,838,972	\$1,553,658	\$618,552

**TABLE 3A – FUNDING SOURCE
FY 2016/17 UPWP**

		FDOT									
		<u>FHWA</u> <u>81.93%¹</u>	<u>State</u> <u>18.07%²</u>	<u>Federal</u> <u>81.93%</u>	<u>State</u> <u>18.07%²</u>	<u>Federal</u> <u>80%</u>	<u>State</u> <u>10%</u>	<u>Local</u> <u>10%</u>	<u>State</u> <u>100%</u>	<u>Other</u>	<u>Total</u>
SECTION 1 Administration and Program Support											
1.01	General Administration and Program Support	\$292,445	\$64,500	\$0	\$0	\$65,504	\$8,189	\$8,189	\$0	\$0	\$438,826
1.02	Information Technology Systems and Website Support	\$48,642	\$10,728	\$0	\$0	\$9,760	\$1,220	\$1,220	\$0	\$0	\$71,570
1.03	Public Involvement	\$42,777	\$9,435	\$0	\$0	\$8,480	\$1,060	\$1,060	\$0	\$0	\$62,812
SECTION 2 Planning Projects and Programs											
2.01	Program Development (UPWP)	\$26,699	\$5,889	\$0	\$0	\$5,280	\$660	\$660	\$0	\$0	\$39,188
2.02	Transportation Improvement Program (TIP) Development	\$55,668	\$12,278	\$0	\$0	\$4,960	\$620	\$620	\$0	\$0	\$74,146
2.03	Transportation Data Information Management	\$41,819	\$9,223	\$0	\$0	\$8,400	\$1,050	\$1,050	\$0	\$0	\$61,542
2.04	Corridor Studies	\$3,255	\$718	\$0	\$0	\$640	\$80	\$80	\$0	\$0	\$4,773
2.05	State and Regional Planning and Coordination	\$18,665	\$4,117	\$0	\$0	\$3,680	\$460	\$460	\$0	\$0	\$27,382
2.06	ITS/Traffic Operations/Safety Project Feasibility Studies	\$1,304	\$288	\$134,998	\$29,774	\$0	\$0	\$0	\$0	\$13,889	\$180,253
2.07	Community Transportation Survey	\$5,876	\$1,296	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,172
2.08	General Planning Studies and Initiatives	\$77,148	\$17,015	\$0	\$0	\$10,800	\$1,350	\$1,350	\$0	\$0	\$107,663
2.09	Intelligent Transportation Systems (ITS) Planning	\$85,911	\$18,948	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,859
				\$180,000	\$39,699						
SECTION 3 Bicycle, Pedestrian, and Community Safety Programs											
3.01	Community Safety-Related Program	\$14,640	\$3,229	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$27,869
3.02	Bicycle/Pedestrian Planning and Implementation	\$41,548	\$9,164	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,712
3.03	Bicycle/Pedestrian Project Feasibility Studies	\$138	\$30	\$134,997	\$29,774	\$0	\$0	\$0	\$0	\$13,889	\$178,829
3.04	Pedestrian Safety Action Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.05	Flagler Bicycle and Pedestrian School Safety Review Studies	\$7,095	\$1,565	\$80,000	\$17,644	\$0	\$0	\$0	\$0	\$0	\$106,304

[Underlined type indicates an addition; struck through type indicates a deletion.]

**TABLE 3A – FUNDING SOURCE
FY 2016/17 UPWP**

		<u>FHWA</u> <u>81.93%</u> ¹	<u>State</u> <u>18.07%</u> ²	<u>FDOT</u>		<u>Federal</u> <u>80%</u>	<u>State</u> <u>10%</u>	<u>Local</u> <u>10%</u>	<u>State</u> <u>100%</u>	<u>Other</u>	<u>Total</u>
				<u>Federal</u> <u>81.93%</u>	<u>State</u> <u>18.07%</u> ²						
SECTION 4 Transit and Transportation Disadvantaged Programs											
4.01	Transit-Related Activities and TD Program	\$0	\$0	\$0	\$0	\$83,896	\$10,486	\$10,486	\$29,505	\$0	\$134,373
4.02	Transit Planning Services – General Consulting	\$0	\$0	\$0	\$0	\$3,514	\$439	\$439	\$0	\$0	\$4,392
Total		\$763,630	\$168,422	\$349,995 <u>\$589,995</u>	\$77,193 <u>\$116,891</u>	\$204,914	\$25,614	\$25,614	\$29,505	\$37,778	\$1,682,664 <u>\$1,962,363</u>

¹ Includes \$30,000 PL Funds carried forward from the previous year's UPWP.

² FDOT Non-Cash Match to FHWA Funds - \$245,615 (PL and SU funds).

³ FDOT Cash Match to FTA Funds - \$25,614.

[Numbers may not add due to rounding errors.]

[Underlined type indicates an addition; struck through type indicates a deletion.]

MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016

IV. ACTION ITEMS

D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## ADOPTING THE CONGESTION MANAGEMENT PROCESS AND PERFORMANCE MEASURES REPORT

Background Information:

The R2CTPO's updated and refined Congestion Management Process (CMP) was adopted by the TPO Board on August 26, 2015. It prescribes the general performance measures and procedures that frame a performance-based planning and programming process. The Congestion Management/Performance Measures Report is a key element of this process. It provides a periodic assessment of congestion and other performance characteristics that enables us to gauge our progress in meeting our performance objectives. This draft report was presented to the CAC and TCC in September. It now presented for your final review and recommendation for approval. It can be download from the TPO's website at:

www.r2ctpo.org/agendasminutes/cac/agenda/

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2016-## ADOPTING THE CONGESTION MANAGEMENT PROCESS AND PERFORMANCE MEASURES REPORT

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2016-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE CONGESTION MANAGEMENT PROCESS (CMP) AND PERFORMANCE MEASURES REPORT

WHEREAS, the River to Sea TPO is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea Transportation Planning Organization has developed a Congestion Management Process and Performance Measures Report that has been provided for review by the general public, the River to Sea TPO's Advisory Committees and the River to Sea TPO Board.

NOW, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that the:

1. River to Sea TPO Board and advisory committees have reviewed and endorsed the Congestion Management Process and Performance Measures Report;
2. River to Sea Transportation Planning Organization's Congestion Management Process and Performance Measures Report is hereby endorsed and adopted; and the
3. Chairman of the River to Sea TPO (or his designee) is hereby authorized and directed to submit the Congestion Management Process and Performance Measures Report to the:
 - a. Florida Department of Transportation; and
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 26th day of October 2016.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

FLAGLER BEACH CITY COMMISSIONER MARSHALL SHUPE
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on October 26, 2016.

ATTEST:

PAMELA BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF THE VOLUSIA TRANSIT CONNECTOR STUDY

Background Information:

As Volusia County continues to experience growth in population and employment, increases in travel demand will result in increased congestion and reduced mobility on major arterial roadways within the existing transportation network. Current public transportation services are not adequate to meet the growing mobility needs of the workforce, visitors and transit-dependent populations.

The Florida Department of Transportation (FDOT), along with a local funding match from Volusia County, conducted the “Volusia Transit Connector Study” to develop recommended alternatives for providing transit service that will improve connectivity and mobility within the study area extending from State Road (SR) 46 in Seminole County to US 1 in Volusia County.

FDOT project management staff and consultants will present information regarding the results of the study.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

B. PRESENTATION AND UPDATE ON THE FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) ACT (CAC ONLY)

Background Information:

On December 4, 2015, President Obama signed the Fixing America's Surface Transportation (FAST) Act (Pub. L. No. 114-94) into law—the first federal law in over a decade to provide long-term funding certainty for surface transportation infrastructure planning and investment. Many of the provisions outlined in the FAST Act are continuations of activity required under the previous, short-term authorization bill, Moving Ahead for Progress in the 21st Century (MAP-21).

Implementation of the provisions outlined in the FAST Act occurs through the federal rule-making process that has been underway. Various rules and guidance as well as deadlines for implementation are being developed and issued and a number of these will begin to impact the activities of the River to Sea TPO. Changes to board membership, the requirement of performance measurements (reporting and target setting), new requirements for long range planning, and others will be required in the coming year (or more).

TPO staff will provide a series of presentations to review potential changes and the impacts they may have on the River to Sea TPO.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

The FAST Act

Fixing America's Surface Transportation




River to Sea TPO

CAC & TCC Meetings

September 20, 2016

Overview

- The FAST Act replaced MAP-21
- First long-term transportation law since 2005
- Signed into law by the President on December 4, 2015
- FAST is a 5-year bill - \$300 billion



Funding

- Federal highway investment increases by 15%
- Federal transit investment increases by 18%

Highways

- \$10.03 billion increase for Florida over the 5-year period (\$226.3b total)
- Florida gets 95% rate of return on formula funds

Transit

- \$3.7 billion increase for Florida over the 5-year period (\$61.1b total)
- Additional funding through discretionary programs

Florida Funding by Program

Program	Avg. Annual Funding FY16-20	Actual FY 2015
National Highway Performance Program	\$1,188,392,783	\$1,143,438,426
Surface Transportation <u>Block Grant</u> Program	592,373,308	525,945,775
Congestion Mitigation & Air Quality Improvement	14,104,976	13,584,723
Highway Safety Improvement Program	121,252,073	117,188,758
Railway-Highway Crossings Program	9,033,932	8,463,816
Metropolitan Planning	21,504,980	20,067,504
National Highway Freight Program	60,290,573	NEW
Total	2,006,952,625	1,828,689,002

Source: FHWA Presentation to MPOAC, Jan. 28, 2016

Other Provisions

- Establishes new freight program; dedicated funding
- Creates an Innovative Finance Bureau (TIFIA, Tolling)
- \$95 million for research/testing of gas tax alternatives
- Competitive/discretionary programs
- Additions to program eligibility (CMAQ, HSIP, NHPP, STBGP)

Continues Programs of MAP-21

- Performance Measures and targets
- Emphasis on Freight program
- Acceleration of project delivery

Changes for MPO's

- Modest funding increases for MPO's (\$314 to \$359 million)
- Must have transit representation on MPO boards
- Plans must include intercity buses and bus facilities
- Engage ports and employer-based commuting programs
- Tourism and natural disaster/storm risk reduction
- System resiliency and reliability
- Plans must include performance measures & targets
- Possible consolidation of MPO's

Rule-Making

- **Changes to the definition of a Metropolitan Planning Area (MPA)**
 - MPA must include the entire urbanized area, plus the contiguous area forecast to become urbanized within the 20 year planning horizon
 - Would jointly develop planning products including a single metropolitan long range transportation plan (LRTP), Transportation Improvement Program (TIP), and performance targets
 - This does not currently effect the R2CTPO

Rule-Making

Performance Area	NPRM	Comments Due	Final Rule
Safety Performance Measures	March 11, 2014	<u>Closed</u> June 30, 2014	Published March 15, 2016
Highway Safety Improvement Program	March 28, 2014	<u>Closed</u> June 30, 2014	Published March 15, 2016
Statewide and Metro Planning: Non-Metro Planning	June 2, 2014	<u>Closed</u> October 2, 2014	Published May 27, 2016
Pavement and Bridge Performance Measures	January 5, 2015	<u>Closed</u> May 8, 2015	Anticipated November 2016
Highway Asset Management Plan	February 20, 2015	<u>Closed</u> May 29, 2015	Anticipated November 2016
Performance of the NHS, Freight, and CMAQ Measures	April 22, 2016	<u>Closed</u> August 20, 2016	TBD

Upcoming Presentations

Review of more specific actions required for the R2CTPO to implement the FAST Act

- Discussions of performance measures, target setting and reporting
- Changes to the criteria used to select projects for the LRTP and TIP

MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. FDOT REPORT

Background Information:

Mr. Gene Ferguson, Florida Department of Transportation (FDOT) will be present to answer questions regarding projects on the FDOT Construction Status Report and the Push-Button Report.

The Construction Status Report is provided for your information. The Push-Button report will be provided under separate cover.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE



FDOT District 5 - DeLand Operations Office
1650 N. Kepler Road , DeLand, FL 32724
Phone (386) 740-3548 Fax (386) 736-5469
DeLand Operations Engineer Ron Meade, P.E

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of September 23, 2016

Volusia County						
I-4 WIDENING -- SR 44 to East of I-95						
FIN #	408464-1-52-01					
CONTRACT #	E5R16					
DESIGN BUILD						
PROJECT DESCRIPTION: Interstate widening from four lanes to six lanes						
					TIME	COST
CONTRACTOR:	Condotte / DeMoya Group	LET DATE:	2/03/2012	ORIGINAL:	900	\$134,462,000.00
CCEI:	Parsons Brinkerhoff Inc.	NTP:	5/09/2012	CURRENT:	1,621	\$142,582,279.31
FED. AID #:	422501	TIME BEGAN:	09/5/2012	ELAPSED:	1,594	\$138,430,006.29
FUND TYPE	FAO	WORK BEGAN:	09/5/2012	% ORIGINAL:	177.11%	102.95%
DBE Achieved	10.57%	EST. COMPLETION:	Fall 2016*	% TO DATE:	98.33%	97.09%
Current CPPR:	92%			LIQ. DAMAGES:	0	
* Completion date not estimated by contract days						
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ENGINEER		Steve Wigle, P.E.	C: 407.509.8541		wigle@pbworld.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Mike Atkins	C: 407.406.1218		matkins@metriceng.com	
CEI PROJECT ADMINISTRATOR		Barry Johnson	C: 407.947.7426 O: 386.873.0772		johnsonba@pbworld.com	
CONTRACTOR'S SUPERINTENDENT:		Grant Cool	C: 305.322.5597 O: 386.873.0770		grant.cool@demoya.com	
FDOT PROJECT MANAGER:		Tyler Malmborg, P.E.	C: 386.846.4149 Alt: 386.748.6502		tyler.malmborg@dot.state.fl.us	
SENIOR ROADWAY INSPECTOR:		Jay Johnson	C: 321.229.9821			
SENIOR BRIDGE INSPECTOR:						
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Grant Cool	C: 305.322.5597 O: 386.873.0770		grant.cool@demoya.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEUDLE: Thursday 1:30 p.m. at the Field Office						

Volusia County						
SR 400 (I-4) RESURFACING ST. JOHN'S RIVER BRIDGE TO SAXON BOULEVARD						
FIN #	432455-1-52-01					
CONTRACT #	T5542					
LUMP SUM						
PROJECT DESCRIPTION: Milling and resurfacing of I-4 from east end of St. John's River Bridge to just west of Saxon Boulevard, including ramps at Exit 108						
					TIME	COST
CONTRACTOR:	Ranger Construction Industries	LET DATE:	10/28/2015	ORIGINAL:	260	\$6,389,000.00
CCEI:	Mehta and Associates Inc.	NTP:	12/29/2015	CURRENT:	280	\$6,389,000.00
FED. AID #:	0042 270 I	TIME BEGAN:	2/27/2016	ELAPSED:	204	\$4,168,765.47
FUND TYPE	CLS	WORK BEGAN:	2/27/2016	% ORIGINAL:	78.46%	65.25%
DBE Achieved	2.81%	EST. COMPLETION:	Early 2017	% TO DATE:	72.86%	65.25%
Current CPPR	96			LIQ. DAMAGES:		
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Kerry Worrell, P.E.	O: 407.657.6662 C: 321.239.7308		kworrell@mehtaeng.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Chris Kochis	O: 407.754.6425 C: 386.690.9690		ckochis@mehtaeng.com	
CONTRACTOR'S PROJECT MANAGER:		Juan Arce	C: 407.948.4553		juan.arce@rangerconstruction.com	
CONTRACTOR'S SUPERINTENDENT:		Terry Overcash	C: 863.559.1206		terry.overcash@rangerconstruction.co	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C: 386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Anu Shah, P.E.	O: 407.657.8662 C: 850.341.6114		ashah@mehtaeng.com	
SENIOR INSPECTOR:		Alan Forget	C: 321.377.5848		aforget@mehtaeng.com	
RESIDENT ASPHALT SPECIALIST						
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Juan Arce	C: 407.948.4553		juan.arce@rangerconstruction.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Trent Dion	C: 386.527.3436		trentdion@rangerconstruction.com	
MEETING SCHEUDLE: Tuesdays 10:30 a.m., Mehta & Associates, 1 Purlieu Place, Suite 100, Winter Park						

Project Status Report as of September 23, 2016

Volusia County						
I-95, I-4, US 92 SYSTEM TO SYSTEM INTERCHANGE						
FIN #	242715-2-52-01					
CONTRACT #	E5W26					
DESIGN BUILD						
PROJECT DESCRIPTION: Widening of I-95 from 4 to 6 lanes, complete reconstruction of the I-4/SR 400 and US 92 interchanges, reconstruction of Bellevue Bridge, improvements to SR 400, US 92, Bellevue Road and Tomoka Farms Road						
					TIME	COST
CONTRACTOR:	Archer Western Contractors LLC	LET DATE:	9/05/2014	ORIGINAL:	1,100	\$204,975,000.00
CCEI:	Jacobs Engineering Group	NTP:	11/25/2014	CURRENT:	1,220	\$204,975,000.00
FED. AID #:	0954-140-1	TIME BEGAN:	11/25/2014	ELAPSED:	664	\$100,784,613.01
FUND TYPE	Federal	WORK BEGAN:	11/25/2014	% ORIGINAL:	60.36%	49.17%
DBE Achieved	1.84%	EST. COMPLETION:	Spring 2018	% TO DATE:	54.43%	49.17%
Current CPPR:	100			LIQ. DAMAGES:	0	
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Robert Parker	C: 904.449.0923 O: 386.333.9537		robert.parker@jacobs.com	
CEI PROJECT ADMINISTRATOR		David Bowden	C: 407.873.1905 O: 386.333.9538		dbowden@go-iei.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Katie Abernethy	C: 407.335.6390 O: 386.333.9537		catherine.abernethy@jacobs.com	
CONTRACTOR'S PROJECT MANAGER:		Jeff Hutchinson, P.E.	C: 904.669.8931 O: 386.333.9575		jhutchinson@walshgroup.com	
CONTRACTOR'S ASST PROJECT MANAGER		Joshua McDermott	C: 772.263.3253 O: 386.333.9575		jmcdermott@walshgroup.com	
FDOT PROJECT MANAGER:		Bradley Bauknecht, P.E.	C: 386.290.6844 O: 386.740.3519		bradley.bauknecht@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Bruce Dinkheller, P.E.	C: 813.690.1580 O: 386.333.9537		bruce.dinkheller@jacobs.com	
SENIOR INSPECTOR:		Tony Phillips	C: 904.626.0076 O: 386.333.9537		tony.phillips@jacobs.com	
SENIOR INSPECTOR:		Jose Medina	C: 386.804.2403 O: 386.333.9537		jose.medina@jacobs.com	
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Jeff Hutchinson, P.E.	C: 904.669.8931 O: 386.333.9575		jhutchinson@walshgroup.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Jason Roberts	C: 386.916.4439 O: 386.333.9575		jproberts@walshgroup.com	
MEETING SCHEUDLE: Tuesday 9:30 a.m., Field Office, 735 Fentress Blvd.						

VOLUSIA						
SR 44 (S. Causeway) Left Turn Left Extension at S. Peninsula Avenue						
FIN #	238002-3-52-25					
CONTRACT #	E5Y18					
Pushbutton Contract						
PROJECT DESCRIPTION: Extending the eastbound left-turn lane from SR 44 (S. Causeay) to S. Peninsula Ave. across bridge over Callalisa Creek						
					TIME	COST
CONTRACTOR:	Leware Construction Company	LET DATE:	2/02/2016	ORIGINAL:	160	\$788,000.00
FED. AID #:		NTP:	4/4/2016	CURRENT:	165	\$788,000.00
FUND TYPE	TOPB	TIME BEGAN:	5/2/2016	ELAPSED:	140	\$735,081.92
DBE Achieved	0	WORK BEGAN:	5/2/2016	% ORIGINAL:	87.50%	93.28%
Current CFPR:	100	EST. COMPLETION:	10/10/2016	% TO DATE:	84.85%	93.28%
				LIQ. DAMAGES:		
Project Final Accepted on 9/26/2016						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Glenn Raney	C:386.846.4862 O: 386.740.3524		michael.raney@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Denise Druding	O: 386.740.3430		denise.druding@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Bob Eison	O: 352.787.1616		beison@lewarecc.com	
CONTRACTOR'S SUPERINTENDENT:		Keith Prestage	C: 352.267.6293 O: 352.787.1616		kprestage@lewarecc.com	
CONSTRUCTION ENGINEER		Al Neumann, P.E.	O: 386-740-3466		albert.neumann@dot.state.fl.us	
SENIOR ROADWAY INSPECTOR:						
SENIOR BRIDGE INSPECTOR (if applicable):		Steve Hunt	C: 386.689.9507		shunt@pics-llc.com	
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Keith Prestage	c:352.267.6293 O: 352.787.1616		kprestage@lewarecc.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEDULE: Wednesday mornings on site						



Outside Consultant

In-House Construction

Maintenance

Project Status Report as of September 23, 2016

VOLUSIA						
SR 44 - Grand Avenue Roundabout						
FIN #	439392-1-52-01					
CONTRACT #	E5Y49					
Construction Pay Item						
PROJECT DESCRIPTION: Design/build a roundabout at the intersection of SR 44 and Grand Avenue						
					TIME	COST
CONTRACTOR:	Atlantic Civil Constructors	LET DATE:	5/25/2016	ORIGINAL:	250	\$1,877,830.46
FED. AID #:		NTP:	6/27/2016	CURRENT:	251	\$1,877,830.46
FUND TYPE		TIME BEGAN:	6/27/2016	ELAPSED:	84	\$234,728.81
DBE Achieved	0.00%	WORK BEGAN:	6/27/2016	% ORIGINAL:	33.60%	12.50%
Current CPPR:	98	EST. COMPLETION:	3/04/2017	% TO DATE:	33.47%	12.50%
				LIQ. DAMAGES:	0	
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Barry Johnson	C: 407.947.7426 O: 386.873.0772		johnsonba@pbworld.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Saltar	O: 386.740.3416		ernesto.saltar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Roosevelt Civil	C: 407.432.5487 O: 407.277.8410		roosevelt.civil@atlantic-civil.com	
CONTRACTOR'S SUPERINTENDENT:		Ryan Bigbie	C: 321.377.5130		ryan.bigbie@atlantic-civil.com	
CONSTRUCTION ENGINEER		Al Neumann, P.E.	O: 386-740-3466		albert.neumann@dot.state.fl.us	
SENIOR PROJECT ENGINEER		Tyler Malmborg, P.E.	C: 386.846.4149 Alt: 386.748.6502		tyler.malmborg@dot.state.fl.us	
SENIOR INSPECTOR		Walter Moore	C: 407.733.7539			
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Ryan Bigbie	C: 321.377.5130		ryan.bigbie@atlantic-civil.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Chris Morrison	C: 321.377.5159		chris.morrison@atlantic-civil.com	
MEETING SCHEDULE: Wednesdays at 9:30 a.m.						

VOLUSIA						
SR 600 and SR 472 Resurfacing						
FIN #	432441-1-52-01 & 432441-2-52-01					
CONTRACT #	T5560					
Lump Sum						
PROJECT DESCRIPTION: SR 600/US 92 from Woodland to Alabama, reconstruct turn lanes, mill & resurface; SR 472 from MLK Jr. Beltway to Graves Avenue mill & resurface of travel lanes and ramps at I-4 interchange						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	4/27/2016	ORIGINAL:	200	\$2,552,653.92
FED. AID #:	3441031P	NTP:	6/22/2016	CURRENT:	207	\$2,552,653.92
FUND TYPE	CLS	TIME BEGAN:	7/18/2016	ELAPSED:	63	\$969,786.46
DBE Achieved	1.17%	WORK BEGAN:	7/18/2016	% ORIGINAL:	31.50%	37.99%
Current CPPR:	98	EST. COMPLETION:	2/03/2017	% TO DATE:	30.43%	37.99%
				LIQ. DAMAGES:	0	
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Glenn Raney	C:386.846.4862 O: 386.740.3524		michael.raney@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Denise Druding	O: 386.740.3430		denise.druding@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Brian Davidson	C: 386.566.0551		bdavidson@pandspavinginc.com	
CONTRACTOR'S SUPERINTENDENT:		John Dunlap	C: 386.214.8896		jd@pandspavinginc.com	
CONSTRUCTION ENGINEER		Al Neumann, P.E.	O: 386-740-3466		albert.neumann@dot.state.fl.us	
SENIOR INSPECTOR:		Brian Moore	C: 239.634.2743		bmoore@eismanrusso.com	
ADD'L SENIOR INSPECTOR		Sheila Carter	C: 407.340.8526		carters@etmnc.com	
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Scott Sheridan	C: 386.212.8555		scottsheridan@pandspavinginc.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		John Dunlap	C: 386.214.8896		jd@pandspavinginc.com	
MEETING SCHEDULE:						



Outside Consultant

In-House Construction

Maintenance

Project Status Report as of September 23, 2016

VOLUSIA						
SR 5/US 1 Resurfacing Oak Hill-Edgewater						
FIN #	430678-1-52-01					
CONTRACT #	T5563					
Construction Line Item						
PROJECT DESCRIPTION: Resurfacing from South Street n Oak Hill to Magnolia Ave/Shangri-La Circle in Edgewater. Also includes new sidewalks, drainage and signal improvements.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	6/15/2016	ORIGINAL:	480	\$10,074,300.00
FED. AID #:	4857054P	NTP:	8/11/2016	CURRENT:	483	\$10,074,300.00
FUND TYPE		TIME BEGAN:	8/15/2016	ELAPSED:	39	\$562,686.47
DBE Achieved	0.23%	WORK BEGAN:	8/15/2016	% ORIGINAL:	8.13%	5.59%
Current CPPR:	100	EST. COMPLETION:	12/08/2017	% TO DATE:	8.07%	5.59%
				LIQ. DAMAGES:		
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Ken Tomory	C: 386.846.4753 O: 386.740.3564		kenneth.tomory@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Saltar	O: 386.740.3416		ernesto.saltar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Brian Davidson	C: 386.566.0551		bdavidson@pandspavinginc.com	
CONTRACTOR'S SUPERINTENDENT:		John Dunlap	C: 386.214.8896		jd@pandspavinginc.com	
CONSTRUCTION ENGINEER		Al Neumann, P.E.	O: 386-740-3466		albert.neumann@dot.state.fl.us	
SENIOR INSPECTOR:		Jessy Hefflin	C: 407.973.6510		jhefflin@go-iei.com	
ADD'L SENIOR INSPECTOR		Kamlesh Suthar	C: 863.399.0304		ksuthar@pics-llc.com	
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		John Dunlap	C: 386.214.8896		jd@pandspavinginc.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Brian Davidson	C: 386.566.0551		bdavidson@pandspavinginc.com	
MEETING SCHEDULE:						

VOLUSIA						
SR 44 / I-4 Interchange Landscaping						
FIN #	435469-3-52-01					
CONTRACT #	E5Y19					
Maintenance Lump Sum Contract						
PROJECT DESCRIPTION: Landscaping improvements at I-4/SR 44 interchange						
					TIME	COST
CONTRACTOR:	Arazoza Brothers Corporation	LET DATE:	4/05/2016	ORIGINAL:	865	\$744,827.50
FED. AID #:	N/A	NTP:	6/03/2016	CURRENT:	865	\$744,827.50
FUND TYPE		TIME BEGAN:	7/18/2016	ELAPSED:	63	\$418,002.54
DBE Achieved	0.00%	WORK BEGAN:	8/1/2016	% ORIGINAL:	7.28%	56.12%
Current CPPR:	94	EST. COMPLETION:	11/29/2016	% TO DATE:	7.28%	56.12%
				LIQ. DAMAGES:	0	
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Rick Coe	C: 386.527.3831 O: 386.740.3490		frederick.coe@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Denise Druding	O: 386.740.3430		denise.druding@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Omar Escauriza	C: 786.693.0229		oescauriza@arazozabrothers.com	
CONTRACTOR'S SUPERINTENDENT:		Felipe Mejia	C: 407.201.0183		fmejia@arazozabrothers.com	
CONSTRUCTION ENGINEER		Al Neumann, P.E.	O: 386-740-3466		albert.neumann@dot.state.fl.us	
SENIOR INSPECTOR:		Prince Dorvilus	C: 407.276.5810		pdorvilus@pics-llc.com	
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:		Rick Snow	O: 386.740.3414		rick.snow@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Felipe Mejia	C: 407.201.0183			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Omar Escauriza	C: 786.693.0229		oescauriza@arazozabrothers.com	
MEETING SCHEDULE:						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of September 23, 2016

VOLUSIA						
I-4/Saxon Boulevard Interchange Landscaping						
FIN #	435469-2-52-01					
CONTRACT #	E5Y26					
District Maintenance Contract						
PROJECT DESCRIPTION: Landscaping at the I-4 interchange with Saxon Boulevard						
					TIME	COST
CONTRACTOR:	Lafleur Nurseries and Garden Center, LLC	LET DATE:	5/03/2016	ORIGINAL:	930	\$827,000.00
FED. AID #:		NTP:	7/07/2016	CURRENT:	930	\$827,000.00
FUND TYPE	DMC	TIME BEGAN:	8/21/2016	ELAPSED:	29	\$0.00
DBE Achieved		WORK BEGAN:	8/21/2016	% ORIGINAL:	3.12%	0.00%
Current CFPR:	100	EST. COMPLETION:	1/23/2019	% TO DATE:	3.12%	0.00%
				LIQ. DAMAGES:	0	
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Glenn Raney	C:386.846.4862 O: 386.740.3524		michael.raney@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Denise Druding	O: 386.740.3430		denise.druding@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Michelle Lafleur	C: 407.956.8117		lafleunurseries@gmail.com	
CONTRACTOR'S SUPERINTENDENT:		Lance Lafleur	C: 407.340.6489		lafleunurseries@gmail.com	
CONSTRUCTION ENGINEER		Al Neumann, P.E.	O: 386-740-3466		albert.neumann@dot.state.fl.us	
SENIOR INSPECTOR:		Prince Dorvilus	C: 407.276.5810		pdorvilus@pics-llc.com	
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:		Rick Snow	O: 386.740.3414		rick.snow@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Michelle Lafleur	C: 407.956.8117		lafleunurseries@gmail.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Lance Lafleur	C: 407.340.6489		lafleunurseries@gmail.com	
MEETING SCHEDULE:						

VOLUSIA						
Bridge Repairs SR 40 and SR 5						
FIN #	437817-1-52-01					
CONTRACT #	E5Y38					
Construction Pay Item						
PROJECT DESCRIPTION: Bridge repairs on SR 40 at Bridge 730026 and on SR 5 (US1) at Bridge 790117. Includes desilting and applying gunite inside culverts.						
					TIME	COST
CONTRACTOR:	P & P Contracting Inc.	LET DATE:	6/07/2016	ORIGINAL:	86	\$293,265.00
FED. AID #:	N/A	NTP:	8/18/2016	CURRENT:	86	\$293,265.00
FUND TYPE		TIME BEGAN:	9/17/2016	ELAPSED:	2	\$26,820.00
DBE Achieved	0.00%	WORK BEGAN:	9/18/2016	% ORIGINAL:	2.33%	9.15%
Current CPPR:	98	EST. COMPLETION:	12/11/2016	% TO DATE:	2.33%	9.15%
				LIQ. DAMAGES:		
Project Started Sept. 18						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Rick Coe	C: 386.527.3831 O: 386.740.3490		frederick.coe@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Denise Druding	O: 386.740.3430		denise.druding@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Christian Villegas	C: 321.604.1371		christian@southernrb.com	
CONTRACTOR'S SUPERINTENDENT:		Jose Lopez	C: 786-259-7534		joselopez.ppcontractinginc@yahoo.com	
CONSTRUCTION ENGINEER		Al Neumann, P.E.	O: 386-740-3466		albert.neumann@dot.state.fl.us	
SENIOR INSPECTOR:		Willie Diaz	C: 407.453.7363		willie.diaz@rsandh.com	
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:		Chris Eckert	O: 386.740.3463 C: 386.801.5505		chris.eckert@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Jose Lopez	C: 786-259-7534		joselopez.ppcontractinginc@yahoo.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Christian Villegas	C: 321.604.1371		christian@southernrb.com	
MEETING SCHEDULE:						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of September 23, 2016

VOLUSIA						
SR 441 (S. Peninsula Drive) Pipe Lining and Repair						
FIN #	427986-1-72-10					
CONTRACT #	E5T55					
Maintenance Pay Item						
PROJECT DESCRIPTION: Desilt, video and line drainage pipes, repair concrete inlet caps, replace drainage pipe with reinforced concrete between US 92 and SR A1A						
					TIME	COST
CONTRACTOR:	Evans Contracting Services Inc.	LET DATE:	3/01/2016	ORIGINAL:	220	\$1,831,436.50
FED. AID #:		NTP:	5/10/2016	CURRENT:	224	\$1,831,436.50
FUND TYPE		TIME BEGAN:	5/24/2016	ELAPSED:	89	\$82,305.00
DBE Achieved	0%	WORK BEGAN:	5/24/2016	% ORIGINAL:	40.45%	4.49%
Current CFPR:		EST. COMPLETION:	1/1/2017	% TO DATE:	39.73%	4.49%
				LIQ. DAMAGES:		
Maintenance Contract - Update as of August invoice						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Ernie Saltar	O: 386.740.3416		ernesto.saltar@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST		Denise Druding	O: 386.740.3430		denise.druding@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Clint McKee	C: 904.485.0158		clint.evanscontracting@gmail.com	
CONTRACTOR'S SUPERINTENDENT:		Geoff Perry	C: 904.588.4302		geoffperry1955@gmail.com	
CONSTRUCTION ENGINEER		Al Neumann, P.E.	O: 386-740-3466		albert.neumann@dot.state.fl.us	
SENIOR ROADWAY INSPECTOR:		Mallie Hunt	C: 407.509.2042		mhunt@pics-llc.com	
SENIOR BRIDGE INSPECTOR (if applicable):						
MAINTENANCE CONTACT:		Rick Snow	O: 386.740.3414		rick.snow@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Geoff Perry	C: 904.588.4302		geoffperry1955@gmail.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Clint McKee	C: 904.485.0158		clint.evanscontracting@gmail.com	
MEETING SCHEDULE: Tuesdays as needed on site						



Outside Consultant

In-House Construction

Maintenance



Florida Department of Transportation

RICK SCOTT
GOVERNOR

1650 North Kepler Road
DeLand, FL 32724-3255

JIM BOXOLD
SECRETARY

Volusia/Flagler County Project Status Update as of September 26, 2016

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the September cutoff. The next cutoff date is October 16. Information is also available on www.cflroads.com.

Recently Completed Projects:

I-95 ramps at US 1 (Exit 273) – resurfacing and placement of High Friction Surface treatment.
SR 44/SR A1A (South Causeway) – Left-turn lane extension over Callalisa Creek in New Smyrna Beach.

New Projects:

- **430678-1-52-01** – Resurfacing US 1 from South Street in Oak Hill to Magnolia Ave/Shangri-La Circle in Edgewater
 - Contract #: T5563
 - Work Began: August 2016
 - Estimated Completion: Early 2018
 - Current Project Cost: \$10,074,300.00
 - Amount Paid to Date: \$562,686.47

Other Updates:

- **432441-1-52-01 & 432441-2-52-01** - SR 472 from MLK Jr. Beltway to Graves Avenue and SR 600/US 92 from Woodland Boulevard to east of Alabama Avenue.
 - Contract #: T5560
 - Work Began: July 2016
 - Estimated Completion: Early 2018
 - Current Project Cost: \$2,552,653.92
 - Amount Paid to Date: \$969,786.46
- **408464-1-52-01: I-4 Widening – from SR 44 to East of I-95**
 - Project team expects all travel lanes to be open in October.

- Switch eastbound lanes to new eastbound concrete by Oct. 10.
- **242715-2-52-01: I-95 Widening, I-4, US 92 System to System Interchange**
 - Contract #: E5W26
 - Work Began: November 2014
 - Estimated Completion: Spring 2018
 - Current Project Cost: \$204,975,000
 - Amount Paid to Date: \$100,784,613.01
 - Key milestones achieved:
 - Pile driving at Spruce Creek completed.
 - Dunlawton nighttime detours for new bridge beam placement weeks of Oct. 3 and Oct. 10
- **432455-1-52-01: SR 400 / I-4 Resurfacing between St. John's River Bridge and Saxon Boulevard**
 - Project FM #: 432455-1-52-01, Contract #: T5542
 - Work Began: February 2016
 - Estimated Completion: Spring 2017
 - Project limits are from the east end of the St. John's River Bridge to just west of Saxon Boulevard.
 - Current Project Cost: \$6,389,000.00
 - Amount Paid to Date: \$4,168,765.47
 - Paving in progress.

MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

D. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS

Background Information:

Staff from Volusia County Traffic Engineering and Flagler County Traffic Engineering will present an update on the county projects that are either under construction or close to being ready for construction. The Volusia County Construction Report and Flagler County Construction Report will be provided under separate cover.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

MEETING SUMMARY
CAC & TCC
OCTOBER 18, 2016

VI. STAFF COMMENTS

- ® Update on the I-95 to SR 417 Connector Environmental Study
- ® Update on the I-4 Beyond the Ultimate
- ® Update on SunRail
- ® Update on the Draft Public Participation Plan

VII. CAC/TCC MEMBER COMMENTS

VIII. INFORMATION ITEMS

- ® River to Sea TPO Board Meeting Summary for September 28, 2016
- ® September TPO Outreach and Events
- ® SunTrail Funding Notice

IX. ADJOURNMENT

*****The next meetings of the CAC & TCC will be on November 15, 2016*****



**River to Sea TPO Board
Meeting Summary
September 28, 2016**

- Received public comment requesting TPO Board support for making the light at the Pelican Bay entrance and SR 400 (Beville Road) fully operational
- Received three part public comment requesting an alternative pedestrian crossing on Clyde Morris Boulevard between Big Tree Road and Madeleine Avenue; requesting that Votran begin serving the Halifax Humane Society in Daytona Beach once they start service to the Tanger Outlet Mall; noting that Big John will follow up with FDOT regarding the Dune Daisies in Daytona Beach
- Received public comment supporting the allocation of \$1.6 million in SU Set Aside funding for the Turnbull Bay Bridge replacement
- Approved the Consent Agenda including the approval of the August 24, 2016 TPO Board meeting minutes
- Received nine public comments regarding the request to allocate \$1.6 million in SU Set Aside funding for the Turnbull Bay Bridge replacement, five of which were in support of the allocation and three were in opposition to the allocation of SU Set Aside funding for the Turnbull Bay Bridge replacement
- A motion was made to allocate \$600,000 in excess SU Set aside funding to the Turnbull Bay Bridge replacement project
- An amendment to the motion was made to allocate \$1.6 million instead of \$600,000 in excess SU set aside funding to the Turnbull Bay Bridge replacement
- Approved by roll call vote an amendment to the main motion to allocate \$1.6 million instead of \$600,000 in excess SU set aside funding to the Turnbull Bay Bridge replacement
- Motion to call the previous question on the amended motion failed on a roll call vote
- Discussion on funding for the Turnbull Bay Bridge replacement project occurred

- Amendment to the main motion to develop a policy so that projects similar to the Turnbull Bay Bridge Replacement can fit within the policy guidelines failed on a roll call vote
- Approved the amended motion to allocate \$1.6 million of SU Traffic Operations/Safety set aside funding to the Turnbull Bay Bridge replacement project via a roll call vote
- Approved Resolution 2016-27 adopting the SR/CR A1A Pedestrian Safety & Mobility Study Report
- Approved the Central Florida MPO Alliance (CFMPOA) Regional Lists of Project Priorities
- Approved the update and authorized a representative to the Central Florida MPO Alliance (CFMPOA) to execute the Interlocal Agreement
- Approved Resolution 2016-28 adopting the Sea Level Rise Vulnerability Assessment Report
- Received a PowerPoint presentation on Votran's Transit Development Plan (TDP)
- Deferred the presentation on Votran's Trip Planner tutorial until the October meeting due to time constraints
- Received a staff presentation on the River To Sea TPO's Draft Public Participation Plan (PPP)
- Received a presentation on the Shared-Use Non-Motorized (SUN) Trail
- Deferred a presentation on the Fixing America's Surface Transportation (FAST) Act until the October meeting due to time constraints
- Received a staff presentation on the draft Congestion Management Process (CMP) and Performance Measures Report
- Received the FDOT report in the agenda
- Received the Executive Director's report including an update on the I-95 to SR 417 Connector Environmental Study and the I-4 Beyond the Ultimate Financial Review

Items Requiring Follow Up:

- Executive Committee to discuss an update to the TPO's policy for SU Set Aside Funding
- Executive Committee to discuss Noranne Downs retirement

The next River to Sea TPO Board meeting will be on Wednesday, October 26, 2016



TPO Outreach & Activities Completed in September 2016

1 Transportation Research Board (TRB) Tools of the Trade Conference

Date: Monday – Wednesday, September 12-14, 2016
Location: Charleston, South Carolina
Description: The River to Sea TPO staff presented at the TRB Tools of the Trade Conference

2 Transit Development Plan (TDP) Public Meetings

Date: Tuesday & Wednesday, September 20-21, 2016
Location: Votran, South Daytona, TCK Administration Center
Description: The TPO and Votran held two public meetings on the Transit Development Plan (TDP)

3 Daytona Beach Economic Development Committee (EDC)

Date: Wednesday, September 21, 2016
Locations: Daytona Beach
Description: R2CTPO staff presented transportation project updates to the Daytona Beach EDC

4 Cycle Blast Bicycle Helmet Fitting Event

Date: Saturday, September 24, 2016
Location: Volusia County Courthouse, DeLand
Description: The TPO staff fitted and donated 40 bicycle helmets and promotional merchandise

5 FDOT/MPO Annual Statewide Meeting Presentation

Date: Tuesday - Wednesday, September 27-28, 2016
Location: Florida Turnpike, Turkey Lake Plaza
Description: The River to Sea TPO staff presented on Fiscal Management and the UPWP at the FDOT/MPO Annual Statewide meeting

6 Save Our Neighborhoods Community Organization Presentation

Date: Wednesday, September 28, 2016
Location: Peninsula Club, Daytona Beach
Description: The River to Sea TPO staff gave a presentation at the Save Our Neighborhoods Community Organization meeting

7 Volusia County Association for Responsible Development (VCARD) Annual Icebreaker

Date: Thursday, September 29, 2016
Location: LPGA Clubhouse, Daytona Beach
Description: The River to Sea TPO staff attended and provided a display at VCARD's Annual Icebreaker

October Events:

October 1 – Port Orange Family Days, Port Orange
October 5 – Walk to School Day, Location TBD
October 6 – MPO Advisory Council Meeting, Cocoa Beach
October 11 – FDOT Public Meeting on Nova Road Pedestrian Crossings, Ormond Beach
October 14 – Central Florida MPO Alliance Meeting, MetroPlan Orlando
October 21 – White Cane Awareness Day, DeLand
October 26 – Coastal Resiliency Tools Workshop, Volusia County Emergency Management Operations Center
October 26-28 – 2016 Annual Association of MPOs (AMPO) Conference, Fort Worth, TX
October 31 – TPO Presentation at the ISB Coalition Meeting, Daytona Beach

Other Upcoming Events:

November 3 - Presentation to the Florida Greenways and Trails Foundation Board, Titusville
December 6 – FDOT Work Program Public Hearing, River to Sea TPO

Ongoing Projects & Studies:

- Update of the TPO's Public Participation Plan (PPP)
- Update of the TPO's Citizens Guide
- Intelligent Transportation Systems (ITS) Planning
- Storm Surge Vulnerability Assessment
- Accessible Pedestrian Signal (APS) Action Plan
- 2017 River to Sea TPO Legislative Positions
- Flagler Bicycle/Pedestrian School Safety Review Studies
- Port Orange Sidewalk Gap Feasibility Study
- SR/CR A1A Pedestrian Safety & Mobility Study
- Thompson Creek Trail Feasibility Study
- Congestion Management Plan Update
- Development of the FY 2015/2016 Annual Report



October 11, 2016

Dick Kane, (850) 414-4590
dick.kane@dot.state.fl.us

Florida Department of Transportation Awards \$44.4 Million for Bicycle and Pedestrian Trail Expansion in Florida

TALLAHASSEE – The Florida Department of Transportation (FDOT) announced today the selection of the first year of projects to receive funding under the Shared Use Nonmotorized (SUN) Trail program. A total of \$44,434,543 million was awarded to 45 separate projects located across 21 counties throughout Florida. (See attached map and project list)

The projects include the construction of 11 separate trail segments, which will add or improve approximately 20 miles of trail to Florida's trail system. Another 34 projects will be in various preconstruction phases of work such as feasibility study, environmental review and design. The funds are for the current fiscal year (2016-17) and are immediately available to begin work.

Governor Scott said, "Florida is proud to be an outdoors state, and our many incredible bicycle, pedestrian and multi-use trails are great activities for Floridians and visitors to enjoy. I am proud to join FDOT in celebrating this investment today as we work to provide more safe recreational opportunities for families across our state."

All of the selected projects are in the identified SUN Trail network, which consists of the developing statewide system of paved multi-use trails for bicyclists and pedestrians, physically separated from vehicular traffic.

FDOT Secretary Jim Boxold said, "This initial SUN Trail funding will provide safer opportunities for bicyclists and pedestrians, advance the completion of the state trail system and enhance the state's partnership with local communities throughout Florida."

Twenty-two of the funded projects help to advance two major regional trails systems selected as priorities by the Florida Greenways and Trails Council. Five of these are part of the Coast to Coast Connector, a 250-mile trail system linking the Gulf and Atlantic coasts through Central Florida, and 17 are part of the St. Johns River Sea Loop, a 270-mile trail system that will link together several communities including St. Augustine, Daytona Beach, Titusville, DeLand and Palatka. 23 projects are for individual trail segments throughout the rest of the state.

The SUN Trail Program was established during the 2015 legislative session. More information about the program can be found at <http://floridasuntrail.com>.

www.fdot.gov

Innovative, Efficient, Exceptional



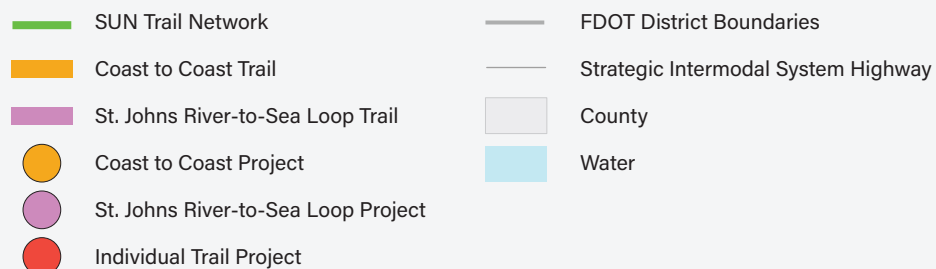
50 Miles



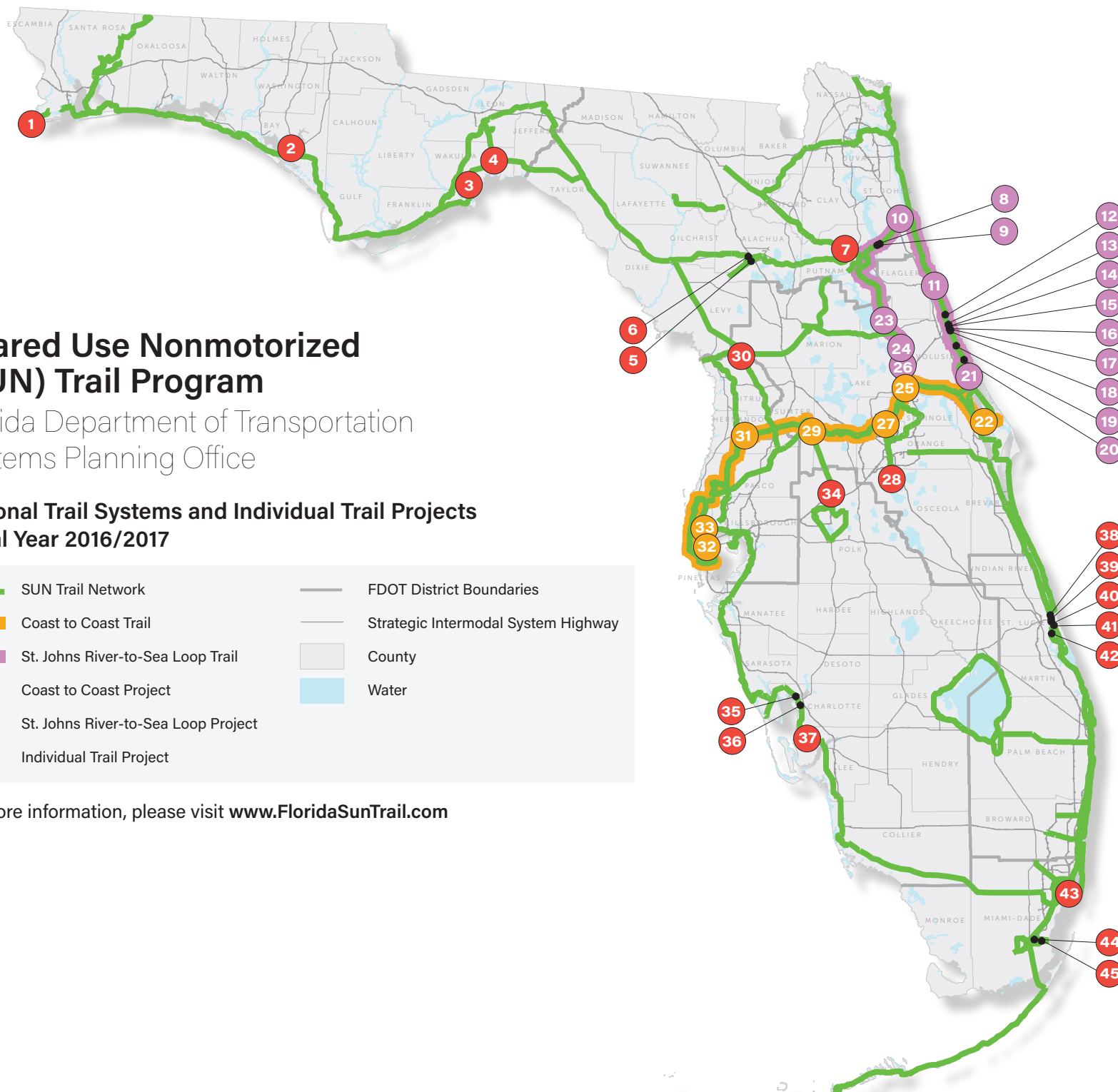
Shared Use Nonmotorized (SUN) Trail Program

Florida Department of Transportation
Systems Planning Office

Regional Trail Systems and Individual Trail Projects Fiscal Year 2016/2017



For more information, please visit www.FloridaSunTrail.com





Shared Use Nonmotorized (SUN) Trail Program

Florida Department of Transportation
Systems Planning Office



Regional Trail Systems and Individual Trail Projects - Fiscal Year 2016/2017

ID	Tier	FDOT Dist.	Counties	Trail Name	Segment	Cost	Phase	FM Number
1	IND	3	Escambia	Perdido Key Multiuse Trail (SR 292)	Alabama State Line to State Park Entrance / Gongora Drive	\$1,123,144	PE	4389082
2	IND	3	Bay	Lynn Haven Rails to Trails	SR 75 (US 231) to East 10th Street	\$268,000	PE	4399281
3	IND	3	Wakulla	CC2S: Coastal Trail West: SR 30 (US 98) Coastal Highway	CR 372 / Surf Road to SR 61 (US 98)	\$800,000	PE	4399261
4	IND	3	Wakulla	CC2S: Coastal Trail East: SR 30 (US 98)	West of SR 363 Woodville Highway / St. Marks Trail to Lighthouse Road	\$200,000	PE	4399262
5	IND	2	Alachua	SR 24 / Archer Road Multiuse Trail	SW 76th Terrace to SW 41st Boulevard, Gainesville	\$450,000	PE	4399341
6	IND	2	Alachua	Tower Road Multiuse Trail	SW 26th Place to SW 8th Avenue, Gainesville	\$950,000	CON	4399331
7	IND	2	Putnam	Palatka to Lake Butler State Trail aka SR 100 Rail Trail	Roberts Lane to St. Johns River Water Management District	\$6,261,419	CON	4282023
8	SJR2C	2	St. Johns	Palatka to St. Augustine State Trail aka SR 207 Rail Trail	Putnam County Line to Hastings	\$2,217,575	CON	4357961
9	SJR2C	2	St. Johns	Palatka to St. Augustine State Trail aka SR 207 Rail Trail	Main St (Hastings) to SR 207 / Spuds	\$3,288,834	CON	2102868
10	SJR2C	2	St. Johns	SR 207 / A1A	End of trail to Flagler County Line	\$750,000	FS	4399321
11	SJR2C	5	Flagler	SR A1A	A1A or Alternate Route from S 26th Street to N 9th Street	\$600,000	FS, PDE	4398731
12	SJR2C	5	Volusia	Ormond Beach Gap	SR 40 from Cassen Park to A1A	\$300,000	FS	4398721
13	SJR2C	5	Volusia	Daytona Beach Gap 1: N Beach St	Sickler Drive from 350' south of 2nd Street to 2nd Street	\$20,000	PE	4398711
14	SJR2C	5	Volusia	Daytona Beach Gap 2: Ballough Bridge	Ballough Road Bridge approximately 0.01 miles north of Anita Avenue	\$20,000	PE	4398701
15	SJR2C	5	Volusia	Daytona Beach Gap 3: S Beach St	South Beach St from Marina Point Drive to Orange Avenue	\$100,000	PE	4398691
16	SJR2C	5	Volusia	Daytona Beach Gap 4: S Beach St	South Beach St from Bellevue Avenue to Marina Point Drive	\$65,000	PE	4398681
17	SJR2C	5	Volusia	Daytona Beach Gap 5: Donnelly Pl	Donnelly Place from Shady Place to Bellevue Ave	\$510,000	CON	4398671
18	SJR2C	5	Volusia	Daytona Beach Gap 6: S Beach St	South Beach St from Wilder Blvd to Shady Pl	\$100,000	PE	4398661
19	SJR2C	5	Volusia	New Smyrna to Port Orange Gap: US 1	US 1 from Canal St to Beville Rd	\$1,500,000	PDE	4398651
20	SJR2C	5	Volusia	Edgewater Gap	Dale Ave to 10th St	\$1,100,000	CON	4398631
21	SJR2C	5	Volusia	Oak Hill to Edgewater: US 1	US 1 at Kennedy Parkway to Dale Ave	\$800,000	PDE	4398621
22	C2C	5	Brevard	Space Coast Trail: Titusville	East end of Max Brewer Bridge to Merritt Island Refuge	\$300,000	PE	4361873
23	SJR2C	5	Volusia	Pierson Gap: SR 15 (US 17)	SR 15 (US 17) from Washington Ave to Palmetto Ave	\$300,000	PE	4398771
24	SJR2C	5	Volusia	Spring to Spring Gap: Deleon Springs	Grand Ave / Baxter St to SR 15 (US 17)	\$750,000	PE	4398751
25	C2C	5	Seminole/Volusia	Spring to Spring Trail: US 17 / 92 Bridge	Wayside Park to Lake Monroe Park	\$1,800,000	CON	4364341
26	SJR2C	5	Volusia	Spring to Spring Gap: Deland	Lake Beresford Park to Grand Ave	\$750,000	PDE	4398741
27	C2C	5	Orange	Orange Co Gap Segment 2	N Hiawasse Rd to N of SR 414 on SR 441 / Clarcona	\$2,000,000	PE	4364331
28	IND	5	Osceola	Shingle Creek Trail South Phase 1B	Palmetto Ave to southern limit of future Shingle Creek Phase 2B	\$2,230,000	CON	4398781
29	C2C	5	Lake	South Lake Trail Phase 4	Van Fleet State Trail to Villa City Rd (CR 565)	\$700,000	PE	4358931
30	IND	7	Citrus	HOFI: Withlacoochee-Dunnellon Trail Connector	North end of Withlacoochee State Trail to south end of Dunnellon Trail	\$280,000	PE	4373491
31	C2C	7	Hernando	Good Neighbor Trail Connector: Alternate Alignment	West Suncoast Parkway to SR 50 / Cortez Blvd, Brooksville	\$475,358	PE	4357201
32	IND	7	Pinellas	SWCC: Pinellas Trail Loop Phase 2	John Chestnut Park to Enterprise Rd, Palm Harbor	\$5,700,000	PE, CON	4400931
33	IND	7	Pinellas	SWCC: SR 60 / Courtney Campbell Cswy Ped Overpass	Courtney Campbell to Bayshore Trl Seg Ream Wilson Clearwater Trl	\$1,362,488	PE	4374981
34	IND	1	Polk	Van Fleet State Trail: Pedestrian Bridge Replacement	Polk City	\$251,000	PE, CON	4402351
35	IND	1	Charlotte	SWCC: Harborwalk Phase 1B Southern Boardwalk	SR 45 Gap, Charlotte Harbor	\$1,114,800	CON	4298202
36	IND	1	Charlotte	SWCC: North Alligator Creek Pedestrian Bridge	US 41 and North Fork Alligator Creek, Punta Gorda	\$215,000	PE	4402341
37	IND	1	Lee	SWCC: Van Buren/El Dorado/Kismet Trail	Cape Coral Gap: Del Prado Blvd to Burnt Store Rd at Van Buren Pkwy	\$1,778,100	PE	4402361
38	IND	4	St. Lucie	ECG-SE: Historic Downtown Ft. Pierce Retrofit	Georgia Avenue to A1A / N Causeway Dr	\$275,000	PDE	4400321
39	IND	4	St. Lucie	ECG-SE: Historic Highwayman Trail Gap	Indian Hills Dr to Georgia Ave, Fort Pierce	\$100,000	PDE	4400341
40	IND	4	St. Lucie	ECG-SE: FEC Overpass	Savannas Rec Area to S of Savannah Rd / Heathcote Gardens	\$275,000	PDE	4400331
41	IND	4	St. Lucie	ECG-SE: Indian Hills Rec Area Trail Retrofit	South of Savannah Rd to Indian Hills Dr, Fort Pierce	\$80,000	PE	4399971
42	IND	4	St. Lucie	ECG-SE: Savannas Preserve State Park Gap	Walton Rd to Savannas Rec Area, Port St. Lucie	\$500,000	PDE	4399991
43	IND	6	Miami-Dade	ECG-SE: The Underline Segment A	SW 13th St to SW 19th Ave, Miami	\$1,445,000	PE	4355012
44	IND	6	Miami-Dade	Biscayne Trail Segment D, Phase 2	SW 117th Ave to SW 137th Ave, Homestead	\$122,825	PE	4398981
45	IND	6	Miami-Dade	Biscayne Everglades Greenway	East Mowry Dr to SW 137th Ave, Homestead	\$206,000	PE	4398991

Total Cost: \$44,434,543

Tier	C2C: Coast to Coast	SJR2C: St. Johns River to Sea Loop	IND: Individual Project	
Phase	FS: Feasibility Study	PDE: Project Development and Environmental Study	PE: Preliminary Engineering	CON: Construction

Disclaimer: An allocation to one project phase is not a guarantee of commitment to allocations for future phases.
For more information, please visit www.FloridaSunTrail.com