



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, April 19, 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

Ms. Heather Blanck, TCC Chairperson

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 MARCH 15, 2016 CAC/TCC MEETING MINUTES *(Contact: Pamela Blankenship) (Enclosure, CAC pages 3-10; TCC pages 3, 11-18)*
- IV. ACTION ITEMS
 - A. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## ADOPTING THE FY 2016/17 AND 2017/18 UNIFIED PLANNING WORK PROGRAM (UPWP) *(Contact: Robert Keeth) (Enclosure, pages 19-21)*
 - B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE FY 2015/16 – 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) *(Contact: Robert Keeth) (Enclosure, pages 22-28)*
- V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS
 - A. PRESENTATION AND DISCUSSION ON THE DRAFT FINDINGS FOR THE SR/CR A1A PEDESTRIAN SAFETY AND MOBILITY STUDY *(Contact: Stephan Harris) (Enclosure, pages 29-39)*

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

- B. PRESENTATION AND DISCUSSION OF THE FDOT-MPO UNIFIED PLANNING WORK PROGRAM (UPWP) AGREEMENT** *(Contact: Robert Keeth) (Enclosure, pages 40-54)*
- C. PRESENTATION AND DISCUSSION OF THE DRAFT CONGESTION MANAGEMENT PLAN (CMP) REPORT** *(Contact: Robert Keeth/Aarti Sharma) (Enclosure, page 55)*
- D. PRESENTATION AND DISCUSSION OF THE TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) AND UPDATE TO THE PROJECT LISTING (TCC ONLY)** *(Contact: Lois Bollenback) (Enclosure, page 56)*
- E. FDOT REPORT** *(Contact: Gene Ferguson, FDOT District 5) (Enclosure, pages 57-67)*
- F. VOLUSIA AND FLAGLER COUNTY CONSTRUCTION REPORTS** *(Contact: Volusia & Flagler County Traffic Engineering) (Enclosure, pages 68-70)*

VI. STAFF COMMENTS *(Enclosure, page 71)*

- ® Repurposing of Earmark Funding
- ® Update on the Draft US 17/92 Corridor Improvement Program (CIP)
- ® Status Update on the Call for Projects
- ® Update on Current Year SU Funding
- ® Update on the Tell the TPO Survey

VII. CAC/TCC MEMBER COMMENTS *(Enclosure, page 71)*

VIII. INFORMATION ITEMS *(Enclosure, pages 71-80)*

- ® River to Sea TPO Board Meeting Summary for March 23, 2016
- ® March TPO Outreach and Events
- ® Heart of Florida Loop Trail Support Letter
- ® St. Johns River to Sea Loop Trail Support Letter

IX. ADJOURNMENT *(Enclosure, page 71)*

****The next CAC and TCC meetings will be on Tuesday, May 17, 2016****

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.

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
APRIL 19, 2016

III. CONSENT AGENDA

A. REVIEW AND APPROVAL OF MARCH 15, 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
March 15, 2016**

CAC Members Present:

Donald Smart
Janet Deyette
Bliss Jamison
Greg Feldman, Vice Chairman
Gilles Blais
Alan Peterson
Susan Elliott
Bobby Ball
Judy Craig, Chairperson
Edie Biro
Melissa Winsett (non-voting)
Faith Alkhatib (non-voting)
Gene Ferguson (non-voting advisor)

CAC Members Absent:

Nora Jane Gillespie (excused)
Mary Ellen Ottman
Joe Villanella
Bob Storke (excused)
Doug Homan (excused)
Terry Bledsoe (excused)
Elizabeth Alicia Lendian (excused)
Bob Owens (excused)

Others Present:

Marie Duda, Recording Secretary
Pamela Blankenship
Robert Keeth
Jean Parlow
Vince Wang
Gwen Azama-Edwards
Adam Burghdoff
Chris Keller
Bob Wallace

Representing:

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

Representing:

New Smyrna Beach
Ormond Beach
Ponce Inlet
Orange City
Volusia County
Volusia County
Volusia County
Flagler County Transit

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Pelican Bay HOA
Kittelson & Associates, Inc.
Tindale-Oliver & Associates
Tindale-Oliver & Associates

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

Vice Chairman Mr. Feldman called the meeting of the River to Sea Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:36 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 February 16, 2016 CAC Meeting Minutes

MOTION: A motion was made by Ms. Jamison to approve the February 16, 2016 CAC meeting minutes. The motion was seconded by Mr. Peterson and carried unanimously.

IV. Action Items

A. Review and Recommend Approval of Resolution 2016-## Amending the FY 2014/15 and 2015/16 Unified Planning Work Program (UPWP) and Authorizing the Deobligation of PL funds and SU funds for the Current Federal Fiscal Year

Mr. Keeth explained that the Unified Planning Work Program (UPWP) is the two-year budget that identifies the funds that will be used for consultants and staff. At the end of the two-year period, if there is any money left over, it would automatically roll into the new UPWP and be available in the second year. In order to make the money available in the first year of the new UPWP, the TPO has to go through the process of deobligating then reobligating the funds. There was \$30,000 in federal planning (PL) funds that will not be spent this year, and an additional \$69,995 in federal Urban Attributable Funding (SU) funds that was not used. The TPO would like to deobligate those funds and move them into the first year of next year's UPWP.

Mr. Peterson asked if they will be used for the same projects.

Mr. Keeth replied not necessarily.

Mr. Peterson asked if the projects that were funded had been completed.

Mr. Keeth replied in general, yes. The SU funds will be available for feasibility studies.

Mr. Peterson confirmed that either the funds will be carried forward or that there were no requests for the funds for that particular category.

Mr. Keeth replied yes.

MOTION: A motion was made by Mr. Peterson to recommend approval of Resolution 2016-## amending the FY 2014/15 and 2015/16 Unified Planning Work Program (UPWP) and authorizing the deobligation of PL funds and SU funds for the current federal fiscal year. The motion was seconded by Ms. Deyette and carried unanimously.

B. Review and Recommend Approval of Resolution 2016-## Amending the FY 2015/16 – 2019/20 Transportation Improvement Program (TIP)

Mr. Keeth announced that the FY 2015/16 – 2019/20 Transportation Improvement Program (TIP) amendment involves six projects and he provided details of each. This included two resurfacing projects on I-95 in Flagler County, a railroad crossing safety project in Holly Hill, the Holsonback Sidewalk in Daytona Beach from Bill France Boulevard to the entrance of the Volusia County Health Department facility, and two transit projects that were included in the TIP in October. One of these projects involves a second year of funding and an adjustment of the local match, and the other one has a change in the description only; Votran asked for clarification about this.

Mr. Peterson asked about the first and second sections of the I-95 resurfacing project and why the costs are the same.

Mr. Keeth replied that these are estimates.

Mr. Peterson asked who initiated the projects and why they were added as new.

Mr. Keeth responded that FDOT initiated them.

Mr. Peterson asked if there was a choice to add them to the TIP.

Mr. Ferguson explained the funds and that they are selected by their demonstrated need. He emphasized that the reasons vary, but engineering is the main one.

Mr. Peterson asked if this is delaying major repair work.

Mr. Ferguson replied that FDOT's job is to make structures that last.

Mr. Blais asked if the 6th Street Florida East Coast Crossing intersection project will be redone.

Mr. Keeth replied that the crossing itself is being rebuilt.

Mr. Blais stated that this intersection had flooding problems in the past.

Mr. Ferguson stated that this project is to look at the crossing signals themselves, flagging and the rail crossing system.

Mr. Blais asked why the cost is \$317,000.

Mr. Ferguson replied that often times it involves the crossing surface as well.

***MOTION:** A motion was made by Mr. Smart to recommend approval of Resolution 2016-## amending the FY 2015/16 – 2019/20 Transportation Improvement Program (TIP). The motion was seconded by Mr. Peterson and carried unanimously.*

V. Presentation Items

A. Presentation and Overview of Volusia County's Transit Development Design Guidelines (TDDG) and Transportation Impact Analysis (TIA) Phase II

Ms. Craig arrived at 1:45 p.m. and assumed the position of chairperson.

Ms. Parlow announced that she is the project manager for the Transportation Impact Analysis (TIA) Phase II methodology update. This project dates back to 2009 and since then, legislation has changed as well as the TPO expanding to include the Palm Coast and Flagler County area. Tindale-Oliver and Associates is the consultant for this project update. The TPO has met with transit contacts, Volusia County, and has worked with various other consultants. A draft was developed and comments were received. The TPO will have the draft TIA ready for the CAC and TCC in April. The TPO is also working on the Transit Development Design Guidelines update with Votran.

Mr. Wang explained the Transit Development Design Guidelines (TDDG) stating that it is the design standard, principles and recommendations for cities and private developers to follow within the TPO boundaries. He described how changes are made according to the TIA. He stated that the first update is available online after receiving 20 responses from the survey in February. He added that most stakeholders are interested in incorporating TDDG. The next phase will be the update of the draft in March, then a final draft in May. The TPO will present the draft for review and comment at future meetings.

Ms. Parlow stated that the important thing is that the TPO is working together with the cities, developers and stakeholders to make sure these projects are coordinated to promote multimodal policies and strategies.

B. Presentation and Discussion of the Draft Findings for the US 17/92 Corridor Improvement Program (CIP) Phase II

Mr. Keeth introduced Mr. Chris Keller, from Tindale-Oliver & Associates.

Mr. Keller gave a PowerPoint presentation on Phase II of the US 17/92 Corridor Improvement Program. He explained that this project will show how to enhance the corridor and make it safer and more inviting. This is Phase II; Phase I was completed years ago. US 17/92 is a 41-mile corridor, and they are examining various places and transit services, for example: what facilities are there, where crashes occur and crash trends; they are also considering land use and their changes, as well as planning areas. They recently identified character districts to assign along the corridor which help define what the appropriate transportation improvements will be as well as to manage traffic access and travel characteristics. He reviewed the six character districts which are: rural, rural town, transitioning, suburban, urban and traditional urban. The program will also develop alternatives and project recommendations such as bicycle/pedestrian shift lanes. Intersection safety, signal modifications and transit related positions were discussed. There will be feedback from city and agency stakeholders.

Mr. Keeth added that there will be a public workshop in Volusia County on April 5, 2016 in the afternoon; the location is not yet determined. The meeting notice and agenda will be sent out soon and the attendees will discuss the draft character districts. He added that most of this corridor is designated by the state as a Strategic Intermodal System (SIS) facility and it is very important that its function is maintained. Some communities along the corridor have expressed that there is a need for safer and better movement. He stated that a draft document will be developed after the April meetings and will be presented for adoption by the TPO Board in May or June.

Chairperson Craig stated that with all the ongoing studies, there is a project to move the elementary school across US 17 in Pierson. There are sidewalks on Washington Avenue but she was unsure if they were on the front street. It concerns her that the widening of US 17 stops at SR 40 and if sidewalks are put in they may have to be torn up. She suggested speaking with the Volusia County School Board to find out when the elementary school will be moved.

Mr. Keller replied that the school board is one of the stakeholders on the project.

C. Presentation and Discussion on the Data Elements of the Congestion Management Plan (CMP) Review

Mr. Keeth announced that congestion management has been a TPO requirement since the early 1990s. With the enactment of Moving Ahead for Progress in the 21st Century (MAP-21) in 2012, the concept of performance management was expanded and given more importance. The TPO is now required to monitor safety, maintenance and system reliability. As a result of this, the TPO is revamping the Congestion Management Plan (CMP) and he reviewed some of the newly identified measures. He referred to the agenda packet and pointed out that the CMP will now be tracking vehicle miles traveled. The TPO will provide comparable measures on arterial systems. Next, the level-of-service (quality) will be examined in terms of how many people and how many roadway miles are affected by congestion. The aim is to track progress, and safety is the critical concern. The MAP-21 performance requirements mandate that the TPO address fatalities and severe injuries. The CMP will also address accessibility for bicycles and pedestrians, reduction of gaps, measure transit performance with the assistance of Volusia and Flagler County public transportation. The CMP will also ascertain how transit service is being used to relieve congestion on roadways and the percentage of congested roads with transit service as an alternative. The CMP will look at transit headways, utilize park-and-ride lots and carpooling. A report will be made once per year and this will be used to gauge progress and justify the allocation of funds. Another important benefit is that the CMP will help inform the public and elected officials concerning what commitments and investments are needed to improve the system. A draft report of these measurements is expected within the next several months and will pass through the TPO committees for review and comment. The report will be refined and reviewed yearly.

Mr. Peterson pointed out that items 1 through 3 refer to both Volusia and Flagler County; items 4-9 refer to a "county boundary." He asked if this is referring to both counties.

Mr. Keeth replied yes.

Mr. Smart asked if rush hour and weather will be taken into consideration.

Mr. Keeth replied not at this stage, but it is an important consideration. In looking at performance measures, it was helpful to utilize “vehicle pro data” which gives real time data. There is not enough pro data right now but this is certainly something that will be done in the future.

Mr. Smart mentioned various weather conditions that contributed to backups and accidents.

Mr. Keeth replied that this plan is also studying how to clear accidents and get traffic back to normal.

Mr. Peterson asked if the data is considered by day and time, why couldn't there be a notation of the weather.

Mr. Keeth replied that the data is there, but not for the purpose of the annual report. He stated that these are general indicators to identify, for example, high-incident accident locations; from this data, solutions can be identified.

D. Presentation and Discussion on the 2016 “Tell the TPO Survey” Campaign

Mr. Keeth introduced Mr. Adam Burghdoff, Kittelson & Associates.

Mr. Burghdoff gave a PowerPoint presentation on the 2016 “Tell the TPO” Survey Campaign.

He announced that this would be the second survey campaign that the TPO will undertake. The goals include: providing research on public opinion, establishing a public management tool, creating buzz and earned media opportunities, building partnerships and awareness, and building the TPO's database.

The approach is to target anyone who lives, works or visits the TPO region and the emphasis is on maximizing the public response. It will be primarily an online endeavor but hard copies will be available. There will be prizes and challenges. He reviewed the 2014 “Tell the TPO” Survey which received 1,263 responses. The 2016 survey will build upon the 2014 survey and be available in English and Spanish. The website will be www.TelltheTPO.com. He reviewed the changes to the previous survey which included the addition of an Intelligent Transportation Systems (ITS) answer choice, addition of an ITS survey question to understand preference of priority and other minor wording/text changes for clarification. He explained the marketing plan which is dependent on partnerships. They will be teaming with chambers of commerce, businesses and organizations. The TPO Board and committees will be challenged to disseminate the survey and each group will be given a unique survey link to measure success. Each committee will compete against the others and the winning committee with the most survey responses will win a trophy. The survey will kick-off following the TPO Board meeting on March 23, 2016. The survey will close on May 31, 2016 with a summary report in July. The summary report will be adopted at the August TPO Board and committee meetings.

Ms. Jamison asked if the link was unavailable until April.

Mr. Burghdoff replied yes, it will begin on March 31. Everyone will receive a unique link to www.TelltheTPO.com which they can copy and paste to Facebook or Twitter.

Ms. Jamison asked if surveys would be accepted by mail.

Mr. Burghdoff replied yes, and that they are also available in Spanish.

E. FDOT Report

Mr. Gene Ferguson gave the FDOT report.

F. Volusia and Flagler County Construction Reports

Ms. Winsett gave the Volusia County construction report which included three design projects.

Ms. Alkhatib gave the Flagler County construction report. She stated that she will provide a report next month that will include the completion of the Matanzas Woods Interchange project. She announced that there will be a ceremony on March 28, 2016 for its official opening. She also reported that the Old King Road project is in progress.

VI. Staff Comments

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

Mr. Keeth stated that Congressman John Mica set aside an earmark for sketch study to be done on SR 417. There is now a detailed environmental study which will be awarded to Atkins Planning Consultants and will begin in early July. It has been funded for \$800,000 and should be completed in one year.

® Reminder of Call for Projects Deadline/Schedule

Mr. Keeth reminded all members that the Annual Call for Priority Projects deadline is April 1, 2016 at 12:00 noon. The TIP Subcommittee will review project applications on April 23, 2016 and the draft lists will be presented to the TPO committees in May. The final adoption will take place in June.

VII. CAC Member Comments

Mr. Peterson asked about the I-95 resurfacing project and what would happen if it exceeds the budget.

Mr. Ferguson replied that if it is a typical problem, all funding comes from the central office and there is a reserve fund. The only exception to this would be a sink hole.

Mr. Blais announced that he was late because he went to vote but there was a misprint on the ballot.

Chairperson Craig gave an update on a project she was working on with the Transportation Disadvantaged Local Coordinating Board (TDLCB). She took it to the West Volusia Hospital Authority and they agreed to put out for bid to a private contractor for transportation for the West Volusia Transportation card holders. Many of the Volusia transportation providers contract with Medicaid which means they could not take on that private contract. The hospital decided to contract with a new company. Now they are contracting to transfer the patients to the doctors when necessary. Most of the hospitals are taking care of this problem.

VIII. Information Items

® River to Sea TPO Board Meeting Summary

® February TPO Outreach and Events

IX. Adjournment

There being no further business, the CAC meeting adjourned at 2:42 p.m.

JUDY CRAIG, 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 March 15, 2016 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 19th day of April 2016.

MARIE DUDA, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

Technical Coordinating Committee (TCC)

Meeting Minutes

March 15, 2016

TCC Members Present:

Fernand Tiblier, Vice Chairman
Fred Ferrell
Arlene Smith
Matt Boerger
Ron Paradise
Mike Holmes
Darren Lear
Larry Newsom
Tom Harowski
Jason Yarborough
Becky Mendez
Ric Goss
Jose Papa
Clay Ervin
Crystal Mercedes
Tim Burman
John Dillard
Jon Cheney
Faith Alkhatib
Eric Kozielski
Heather Blanck, Chairperson
Larry LaHue
Gene Ferguson (non-voting advisor)

TCC Members Absent:

Stewart Cruz
Steven Bapp

Others Present:

Marie Duda, Recording Secretary
Pamela Blankenship
Robert Keeth
Lois Bollenback
Jean Parlow
Vince Wang
Rich Walton
Chad Lingenfelter
Gwen Azama-Edwards
Chris Keller
Bob Wallace
Het Patel
Adam Burghdoff

Representing:

Bunnell
Daytona Beach
Daytona Beach Int'l Airport
DeBary
Deltona
DeLand
Edgewater
Flagler Beach
Holly Hill
Lake Helen
Orange City
Ormond Beach
Palm Coast
Pierson
Ponce Inlet
Port Orange
South Daytona
VC Traffic Engineering
FC Traffic Engineering
Volusia County School District
Votran
VC Emergency Management
FDOT District 5

Representing:

Daytona Beach Shores
New Smyrna Beach

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Daytona Beach
FDOT
Pelican Bay HOA
Tindale-Oliver & Associates
Tindale Oliver & Associates
R.S. & H.
Kittelson & Associates

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

Chairperson Heather Blanck called the meeting of the River to Sea Transportation Planning Organization (TPO) Technical Coordinating Committee (TCC) to order at 3:00 p.m. The roll was called and it was determined that a quorum was present.

II. Press/Citizen Comments

There were no press or citizen comments.

Chairperson Blanck introduced Mr. Larry Newsom, the new representative from Flagler Beach.

III. Consent Agenda

A. Approval of February 16, 2016 TCC Meeting Minutes

MOTION: A motion was made by Mr. Cheney to approve the minutes of the February 16, 2016 TCC meeting. The motion was seconded by Mr. Lear.

Mr. Cheney stated that on page 13, the fourth paragraph, the word "FDOT" should be replaced by "Voltran" (two locations).

Mr. Chad Lingenfelter, FDOT, stated that on page 15, "FDOT" should be replaced by "Volusia County" in both places.

AMENDED MOTION: An amended motion was made by Mr. Cheney to approve the minutes of the February 16, 2016 TCC meeting as amended. The amended motion was seconded by Mr. Lear and carried unanimously.

IV. Action Items

A. Review and Recommend Approval of Resolution 2016-## Amending the FY 2014/15 and 2015/16 Unified Planning Work Program (UPWP) and Authorizing the Deobligation of PL Funds and SU Funds for the Current Federal Fiscal Year

Mr. Keeth stated that it is necessary to estimate the amount of funding needed to carry out the activities of the TPO staff and consultants that will be needed when developing the new UPWP. There are funds that need to be deobligated from the current UPWP to be moved into the new UPWP to be available on July 1, 2016. The TPO has identified \$30,000 in planning (PL) funds and almost \$70,000 in extra urban funds (SU) to be rolled into the new UPWP. He reviewed the tasks that will be affected by the deobligation.

MOTION: A motion was made by Mr. Cheney to recommend approval of Resolution 2016-## amending the FY 2014/15 and 2015/16 Unified Planning Work Program (UPWP) and authorizing the deobligation of PL funds and SU funds for the current federal fiscal year. The motion was seconded by Mr. Ervin.

Mr. Paradise asked what the \$90,000 that is being deobligated will be used for.

Mr. Keeth responded that \$69,995 will go into the feasibility studies task for next year.

The motion carried unanimously.

B. Review and Recommend Approval of Resolution 2016-## Amending the FY 2015/16 – 2019/20 Transportation Improvement Program (TIP)

Mr. Keeth explained that this amendment included two resurfacing projects on I-95 in Volusia County, a railroad crossing safety project in Holly Hill, the Holsonback Drive Sidewalk project, and two transit projects.

MOTION: A motion was made by Mr. Cheney to recommend approval of Resolution 2016-## amending the FY 2015/16 – 2019/20 Transportation Improvement Program (TIP). The motion was seconded by Mr. Harowski and carried unanimously.

V. Presentations, Status Reports, and Discussion Items

A. Presentation and Overview of Volusia County's Transit Development Design Guidelines (TDDG) and Transportation Impact Analysis (TIA) Phase II

Ms. Parlow introduced Mr. Vince Wang, the Project Manager for the Transit Development Design Guidelines (TDDG). She added that she was the Project Manager for the Phase II update to the Transportation Impact Analysis (TIA). The two documents are being updated in coordination with each other.

Mr. Wang gave an overview of the TDDG which is for developers. Votran is working with the TPO to update the document. The TDDG will be used as a reference for the TIA. The first phase was an online survey, and the consultant, Tindale-Oliver and Associates, received 20 responses. The results were compiled and most stakeholders are interested in taking these designs into their development process. Phase II will be the update of the draft in March, with a final draft in May.

Ms. Parlow stated that the TIA was developed in 2009 and since then, legislation has changed as well as the TPO expanding to include the Palm Coast and Flagler County area. Tindale-Oliver and Associates is the consultant for this project update. The TPO has met with transit contacts, Volusia County, and has worked with various other consultants. A draft was developed and comments were received. The TPO will have the draft TIA ready for the CAC and TCC to review in April.

Mr. Goss asked how transit guidelines work with the ITS multi-modal system regarding engineering.

Ms. Parlow replied that she would defer to Mr. Bob Wallace, Tindale-Oliver & Associates. She explained that the TDDG is considering less of the planning aspect, and focusing more on the design aspect.

Mr. Goss asked if there will be a mandatory tie-in between the TDDG and TIS.

Ms. Parlow replied that jurisdictions will be required to use the guidelines in their checklists when they are doing evaluations.

Mr. Goss asked if they will be required to use the actual guidelines to offset the impact from a multi-modal aspect.

Ms. Parlow replied that they will be required to look at it and do an assessment.

Mr. Bob Wallace, Tindale-Oliver & Associates, explained the guidelines. He stated that there will be a table in the transit design guidelines of the TIA that will set the stage for evaluation of the types of improvements based on land uses for the traffic impact study that is being requested. This will identify requirements but will not address the issue of mitigation or proportionate share. Transit routes may be studied and reviewed to make improvements. There will be an analysis, however, it is difficult to do right now, since local governments will be taken into account. They are taking small steps forward and requiring coordination and an analysis of transit surfaces, as part of the checklist.

Mr. Goss asked if there will be guidance to local municipalities regarding transit-related items.

Mr. Wallace replied that these will be recognized and how they are used will be up to the local government. The types of transit-related items will be based on what type of amenity is involved. There will be more discussion in the future.

Mr. Cheney asked about three policy questions: the approval of the previous TIA guidelines, must new guidelines be re-approved to be eligible for federal funding and if intra-government guidelines were being looked at.

Mr. Wallace answered that the intent is to run through a similar process of approval as the last time. The intent of the TPO is that the process is still tied to projects and approval and is sensitive to government coordination process. Votran is working with Volusia County and the cities to enhance this coordination.

Mr. Cheney asked if there were substantial revisions to the TIA, and if so, requested that they be noted as such.

Mr. Paradise asked what this would do to the cost of the TIA for the developer of a 30,000 square-foot commercial building.

Mr. Wallace replied that he does not know, however, he stated that the TIA is more defined by the percentage of consumption area and has tried to make the information requirements clearer. He explained that the flow chart is in the draft document. He added that they are vetting this through Flagler County Association for Responsible Development (FCARD). They want to ensure that Flagler County is accommodated as well.

Mr. Paradise replied that it appears that the study radius is being contracted and perhaps there is more transparency.

Mr. Cheney stated that this is related to a recent development in Volusia County and spoke about use permits, for example, right-of-way situations. Volusia County was told by its legal staff that they cannot do this any longer. Any substantial development must be coordinated with Volusia County as early as possible so that issues can be addressed. He added that sidewalks are another issue and must be maintained by the cities. In some jurisdictions, the subdivision or the business that is installing the sidewalk does this.

Mr. Yarborough asked for something more formal.

B. Presentation and Discussion of the Draft Findings for the US 17/92 Corridor Improvement Program (CIP) Phase II

Mr. Keeth introduced Mr. Chris Keller, from Tindale-Oliver & Associates.

Mr. Keller gave a PowerPoint presentation on Phase II of the US 17/92 Corridor Improvement Program. He explained that this project will show how to enhance the corridor and make it safer and more inviting. This is Phase II; Phase I was completed years ago. US 17/92 is a 41-mile corridor, and they are examining various places and transit services, for example: what facilities are there, where crashes occur and crash trends; they are also considering land use and their changes, as well as planning areas. They recently identified character districts to assign along the corridor which help define what the appropriate transportation improvements will be as well as to manage traffic access and travel characteristics. He reviewed the six character districts which are: rural, rural town, transitioning, suburban, urban and traditional urban. The program will also develop alternatives and project recommendations such as bicycle/pedestrian shift lanes. Intersection safety, signal modifications and transit related positions were discussed. There will be feedback from city and agency stakeholders.

Mr. Keeth added that there will be a public workshop in Volusia County on April 5, 2016 in the afternoon; the location is not yet determined. The meeting notice and agenda will be sent out soon and attendees will discuss the draft character districts. He added that most of this corridor is designated by the state as a Strategic Intermodal System (SIS) facility and it is very important that its function is maintained. Some communities along the corridor have expressed that there is a need for safer and better movement. He stated that a draft document will be developed after the April meetings and will be presented for adoption by the TPO Board in May or June.

Ms. Blanck stated that Votran has transit service on the entire corridor and a representative from Votran will be attending the meeting.

C. Presentation and Discussion on the Data Elements of the Congestion Management Plan (CMP) Review

Mr. Keeth announced that congestion management has been a TPO requirement since the early 1990s. With the enactment of Moving Ahead for Progress in the 21st Century (MAP-21) in 2012, the concept of performance management was expanded and given more importance. The TPO is now required to monitor safety, maintenance and system reliability. As a result of this, the TPO is revamping the Congestion Management Plan (CMP) and he reviewed some of the newly identified measures. He referred to the agenda packet and pointed out that the CMP will now be tracking vehicle miles traveled. The TPO will provide comparable measures on arterial systems. Next, the level-of-service (quality) will be examined in terms of how many people and how many roadway miles are affected by congestion. The aim is to track progress, and safety is the critical concern. The MAP-21 performance requirements mandate that the TPO address fatalities and severe injuries. The CMP will also address accessibility for bicycles and pedestrians, reduction of gaps, measure transit performance with the assistance of Votran and Flagler County public transportation. The CMP will also ascertain how transit service is being used to relieve congestion on roadways and the percentage of congested roads with transit service as an alternative. The CMP will look at transit headways, utilize park-and-ride lots and carpooling. A report will be made once per year and this will be used this to gauge progress and justify the allocation of funds. Another important benefit is that the CMP will help inform the public and elected officials concerning what commitments and investments are needed to improve the system. A draft report of these measurements is expected

within the next several months and will pass through the TPO committees for review and comment. The report will be refined and reviewed yearly.

Mr. Holmes asked about bicycle/pedestrian areas and stated that there are some roads where bicycles are not wanted. He wanted to know if these are included.

Mr. Keeth asked for an example.

(Discussion inaudible)

Mr. Keeth replied that it can be looked at in a general way. He pointed out that aside from the Interstate system, the need is there for bicyclists and pedestrians to have services.

Mr. Cheney stated that if a road is physically constrained where a bicycle lane cannot be included, such as Woodland Boulevard, it should be easily identifiable.

Mr. Keeth asked if those roads were formally identified in the comprehensive plans.

Mr. Holmes said yes.

Mr. Keeth stated that this can be discussed at a later time.

Mr. Boerger asked if it would make sense to pull in SunRail data.

Mr. Keeth replied that this had been discussed and should have been reflected in the table. They would like to monitor the ridership.

Mr. Cheney stated that it was included in transit: Votran and SunRail.

D. Presentation and Discussion on the 2016 "Tell the TPO Survey" Campaign

Mr. Adam Burghdoff, Kittelson & Associates, gave a PowerPoint presentation on the 2016 "Tell the TPO" Survey Campaign.

He announced that this would be the second survey campaign that the TPO will undertake. The goals include: providing research on public opinion, establishing a public management tool, creating buzz and earned media opportunities, building partnerships and awareness, and building the TPO's database.

The approach is to target anyone who lives, works or visits the TPO region and the emphasis is on maximizing the public response. It will be primarily an online endeavor but hard copies will be available. There will be prizes and challenges. He reviewed the 2014 "Tell the TPO" Survey which received 1,263 responses. The 2016 survey will build upon the 2014 survey and be available in English and Spanish. The website will be www.TelltheTPO.com. He reviewed the changes to the previous survey which included the addition of an Intelligent Transportation Systems (ITS) answer choice, addition of an ITS survey question to understand preference of priority and other minor wording/text changes for clarification. He explained the marketing plan which is dependent on partnerships. They will be teaming with chambers of commerce, businesses and organizations. The TPO Board and committees will be challenged to disseminate the survey and each group will be given a unique survey link to measure success. Each committee will compete against the others and the winning committee

with the most survey responses will win a trophy. The survey will kick-off following the TPO Board meeting on March 23, 2016. The survey will close on May 31, 2016 with a summary report in July. The summary report will be adopted at the August TPO Board and committee meetings.

E. FDOT Report

Mr. Gene Ferguson gave the FDOT report.

F. Volusia and Flagler County Construction Reports

Mr. Cheney gave the Volusia County Construction Report. He pointed out Project #10 on page 63 and advised that construction is expected this summer or fall. He advised that Project #11 is awaiting a low bid. The design projects #3, #4, #6 and #7 are updated regarding when the design stage is funded.

Mr. Lear asked what the completion date is for the South Williamson Boulevard extension.

Mr. Cheney replied that the project is greater than 50% complete, and he will find out the completion date.

Mr. Keeth asked if construction item #7 includes a mast arm and signal.

Mr. Cheney replied yes, and that it is an emergency signal. It will be operational only during the Daytona Beach Speedway races.

Ms. Alkhatib gave the Flagler County Construction Report. She stated that she will provide a report next month that will include the completion of the Matanzas Woods Interchange project. She announced that there will be a ceremony on March 28, 2016 for its official opening.

VI. Staff Comments

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

Mr. Keeth stated that Congressman John Mica set aside an earmark for sketch study to be done on SR 417. There is now a detailed environmental study which will be awarded to Atkins Planning Consultants and will begin in early July. It has been funded for \$800,000 and should be completed in one year.

Mr. Cheney asked if the Florida Turnpike is doing that.

Mr. Keeth replied yes.

Mr. Cheney asked if they are going to use the current earmark of \$800,000.

Mr. Keeth replied yes.

® Reminder of Call for Projects Deadline/Schedule

Mr. Keeth reminded all members that the Annual Call for Priority Projects deadline is April 1, 2016 at 12:00 noon. The TIP Subcommittee will review project applications on April 23, 2016 and

the draft lists will be presented to the TPO committees in May. The final adoption will take place in June.

VII. TCC Member Comments

Mr. LaHue asked Mr. Ferguson about the Flagler Beach project on the push-button project report.

Mr. Ferguson responded that someone will update it soon.

Ms. Blanck announced that Volusia County received a marketing award for providing information to the public about rider tools for Votran. She thanked FDOT for their assistance.

VIII. Information Items

® River to Sea TPO Board Meeting Summary

® February TPO Outreach and Events

IX. Adjournment

There being no further business, the TCC meeting adjourned at 4:19 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

HEATHER BLANCK, CHAIRPERSON
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 March 15, 2016 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 19th day of April 2016.

MARIE DUDA, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**MEETING SUMMARY
CAC & TCC
APRIL 19, 2016**

IV. ACTION ITEMS

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

Background Information:

Every two years, the TPO develops and adopts a Unified Planning Work Program (UPWP). This document describes the role of the TPO, the focus of its planning efforts, and any special studies that are to be undertaken in that two-year span. The UPWP identifies the types and amounts of planning funds the TPO expects to receive from the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA) and other sources, and prescribes how those funds will be spent.

The UPWP was developed by TPO staff with input from the UPWP Subcommittee. In February, it was presented to the TPO advisory committees and board for review and comment. It was then submitted to FDOT for review and comment. The document was revised in response to all comments received and is being presented for review and approval. Due to its relatively large size we are providing the document for viewing and downloading from the TPO's website at:

<http://www.r2ctpo.org/agendasminutes/tcc/agenda/>

A hard copy is available upon request.

ACTION REQUESTED:

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

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2016-##

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

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, 23 C.F.R. 450.104 provides that the River to Sea TPO shall bi-annually develop and endorse the Unified Planning Work Program (UPWP).

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

1. The tasks in the FY 2016/17 and 2017/18 UPWP are consistent with the area transportation plan; and
2. The FY 2016/17 and 2017/18 UPWP is hereby endorsed and adopted;
3. The Chairperson of the River to Sea TPO (or his designee) is hereby authorized and directed to submit the FY 2016/17 and 2017/18 UPWP 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).

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 27th day of April 2016.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL MEMBER PAT PATTERSON
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 April 27, 2016.

ATTEST:

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

MEETING SUMMARY
CAC & TCC
APRIL 19, 2016

IV. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2016-## AMENDING THE FY 2015/16 – 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

The proposed TIP amendment adds two new project and adjusts the funding for one other project. The new projects are:

- 438038-1 - I-4 (SR 400) Resurfacing for PE (design) in FY 2015/16 and FY 2016/17; and
- 439392-1 - SR 44/Grand Avenue Roundabout for CST (design/build) in the current fiscal year.

The third project, 430678-1 - SR 5 (US 1) Resurfacing (South St to Magnolia/Shangri la Dr), involves replacement of a portion of the originally programmed state DS funds with federal SA funds.

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 2015/16 – 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2016-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
AMENDING THE FY 2015/16 TO FY 2019/20
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 2015/16 to FY 2019/20 TIP is hereby amended by:
 - a. adding the following new projects:
 - (1) 438038-1 - I-4 (SR 400) Resurfacing (from 0.9 mile south of Saxon Blvd to 0.7 mile east of SR 472); and
 - (2) 439392-1 - SR 44/Grand Avenue Roundabout; and
 - b. revising the following project:
 - (1) 430678-1 - SR 5 (US 1) Resurfacing (South St to Magnolia/Shangri la Dr).

The amendment is more particularly described in Attachment "A" attached hereto and made a part of this resolution.

2. Chairman of the River to Sea TPO (or his designee) is hereby authorized and directed to submit the FY 2015/16 to FY 2019/20 TIP 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 27th day of April, 2016.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL MEMBER PAT PATTERSON
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned, duly qualified and acting Recording Secretary of the River to Sea TPO, certifies 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 April 27, 2016.

ATTEST:

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

ATTACHMENT "A"

Resolution 2016-##

Amending the

FY 2015/16 to FY 2019/20 Transportation Improvement Program (TIP)

April 27, 2016



Work Summary: RESURFACING

From: 0.9 mile south of Saxon Blvd

To: 0.7 mile east of SR 472

Lead Agency: Florida Department of Transportation

Length: #.# miles

<u>Phase</u>	<u>Fund Source</u>	<u>2015/16</u>	<u>2016/17</u>	<u>2017/18</u>	<u>2018/19</u>	<u>2019/20</u>	<u>Total</u>
PE	ACNP	\$25,000	0	0	0	0	\$25,000
PE	DIH	\$5,000	0	0	0	0	\$5,000
PE	ACNP	0	\$300,000				\$300,000
Total		\$30,000	\$300,000	0	0	0	\$330,000

Prior Year Cost: \$0

Future Year Cost: \$0

Total Project Cost: \$330,000

Project Description: Resurfacing to address deterioration of pavement. The TPO's support for system preservation and maintenance is expressed on page 63 of the 2040 LRTP.

Work Summary: ROUNDABOUT

From: at SR 44 and Grand Av

To:

Lead Agency: Florida Department of Transportation

Length: 0.1 mile

<u>Phase</u>	<u>Fund Source</u>	<u>2015/16</u>	<u>2016/17</u>	<u>2017/18</u>	<u>2018/19</u>	<u>2019/20</u>	<u>Total</u>
<u>CST</u>	<u>DDR</u>	<u>\$1,000,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>\$1,000,000</u>
<u>CEI</u>	<u>DIH</u>	<u>\$10,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>\$10,000</u>
<u>CEI</u>	<u>DS</u>	<u>\$100,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>\$100,000</u>
<u>Total</u>		<u>\$1,110,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>\$1,110,000</u>

Prior Year Cost: \$0

Future Year Cost: \$0

Total Project Cost: \$1,110,000

Project Description: A design/build project to replace existing intersection with a roundabout , install signage, pavement markings, and lighting. Project length: 0.1 mile. The TPO's support for safety projects is expressed on pages 11, 56, 63, and 64 of the 2040 LRTP.

430678-1 - SR 5 (US 1) Resurfacing

NON-SIS

Work Summary: RESURFACING

From: South St

To: Magnolia/Shangrila Dr

Lead Agency: Florida Department of Transportation

Length: 8.100 mi

hase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CEI	SAD DIH	\$67,269	0	0	0	0	\$67,269
CST	DS	\$7,410,445 <u>\$6,769,699</u>	0	0	0	0	\$7,410,445 <u>\$6,769,699</u>
CEI	DS	\$52,050	0	0	0	0	\$52,050
CST	SA	\$5,351,459 <u>\$5,992,205</u>	0	0	0	0	\$5,351,459 <u>\$5,992,205</u>
Total		\$12,881,223	0	0	0	0	\$12,881,223

Prior Year Cost: \$1,341,750

Future Year Cost: \$0

Total Project Cost: \$14,222,973

Project Description: Mill and repave US 1 (SR 5) from South Street to Magnolia/Shangrila Dr. Project length: 8.1 miles. (~~Reference 2035 Long Range Transportation Plan, Planning Factors, pg 10.~~The TPO's support for system preservation and maintenance is expressed on page 63 of the 2040 LRTP.)

MEETING SUMMARY
CAC & TCC
APRIL 19, 2016

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION ON THE DRAFT FINDINGS FOR THE SR/CR A1A PEDESTRIAN SAFETY AND MOBILITY STUDY

Background Information:

The R2CTPO's A1A Pedestrian Safety & Mobility Study began in July 2015. The goals of the study are to analyze safety issues, identify safety countermeasures and recommend implementable safety improvements along SR/CR A1A from Bethune Beach to Marineland.

This is a status update of the work completed since the last presentation to the CAC and TCC in October 2015. The study is being performed by Kittelson & Associates and is scheduled to end in June 2016.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

RIVER TO SEA TPO
Transportation Planning Organization
VISION - PLAN - IMPLEMENT

CR/SR A1A
PEDESTRIAN SAFETY & MOBILITY STUDY

RIVER TO SEA
TRANSPORTATION PLANNING
ORGANIZATION

CAC & TCC Meeting | April 19, 2016

PROJECT OVERVIEW & WORK COMPLETED

Project Overview

Study Limits

Bethune Beach (Volusia County) to just south of Marineland (Flagler County) – 56.5 total miles in length

Primary Goal

Recommend implementable pedestrian/bicycle safety improvements/countermeasures at strategic locations along A1A

Secondary Goal

Expand countermeasures to be applicable along other sections of A1A in a systemic manner

3

Work Completed

Fall 2015 through Spring 2016

- September to December 2015 –
 - Completed pedestrian/bicycle safety field reviews for Focus Areas D (Daytona Beach/Ormond Beach), E (Ormond Beach/Ormond-by-the-Sea), and G (Flagler Beach)
- Late January 2016 –
 - Approved for 3 additional safety field reviews
- February 2016 to Present –
 - Completed safety field reviews for Focus Areas A (New Smyrna Beach), B (Daytona Beach Shores/Daytona Beach), and C (Daytona Beach)

4

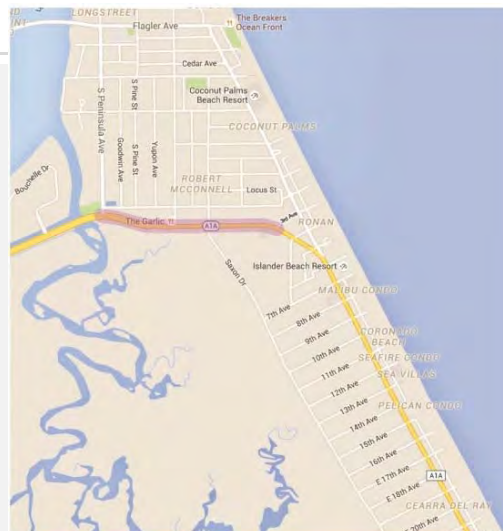
PEDESTRIAN/BICYCLE SAFETY FIELD REVIEW OBSERVATIONS



Note: This presentation only includes a small sample of issues and suggestions for each field review location. The field review reports are in the process of being finalized and will be presented upon completion of this study.

Focus Area A

**Peninsula Dr. to 3rd Ave. –
New Smyrna Beach
(0.60 miles)**



Focus Area A

Faded/Missing Crosswalk Markings

Safety Field Review Observations



Chase Bank Sidewalk Connection

Chase Bank

Lack of Sidewalks

Lack of Sidewalk Connectivity to Properties




Wide Two-Way Left-Turn Lane


7

Focus Area B

Park Ave. to Frances Ter. – Daytona Beach Shores/Daytona Beach (0.95 miles)



Facing South



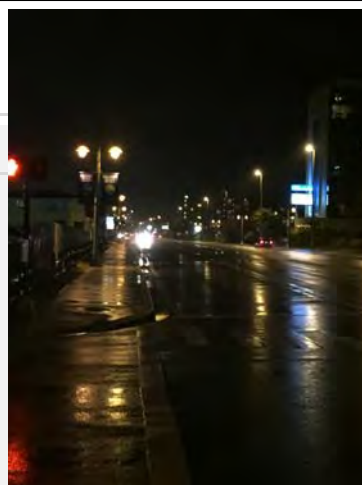
8

Focus Area B

Safety Field Review Observations



Lack of Formal Crossing Opportunities

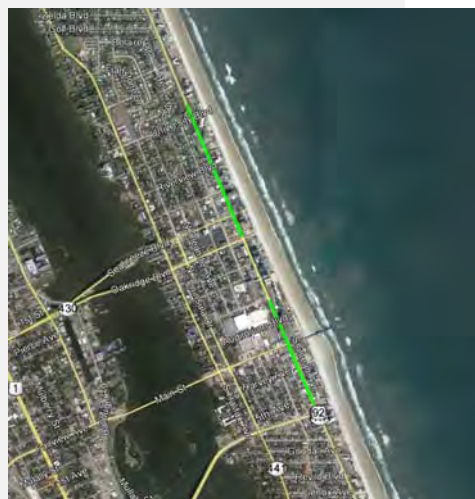


Inconsistent Corridor Lighting

9

Focus Area C

International Speedway Blvd. to Earl St. (0.60 miles) and Oakridge Blvd. to (just N of University Blvd.) (0.70 miles) – Daytona Beach







10

Lighting Consistency from Oakridge to north of University

Focus Area C

Safety Field Review Observations




Marked Crosswalks not Visible from ISB to Earl St.

Lack of Bicycle Facilities Corridor-Wide


11

Focus Area D

Plaza Blvd. to Rockefeller Dr. – Daytona Beach/Ormond Beach (1.20 miles)



Facing South



12

Focus Area D

Safety Field Review Observations



Five-Lane Cross Section

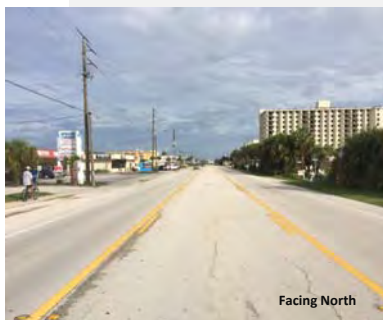


Lack of Bicycle Facilities

13

Focus Area E

Sandcastle Dr. to Holland Rd. – Ormond Beach/Ormond-by-the-Sea (1.55 miles)



Facing North



14

Focus Area E

Safety Field Review Observations



Limited Roadway
Lighting Effectiveness



Driveway
Density/Widths

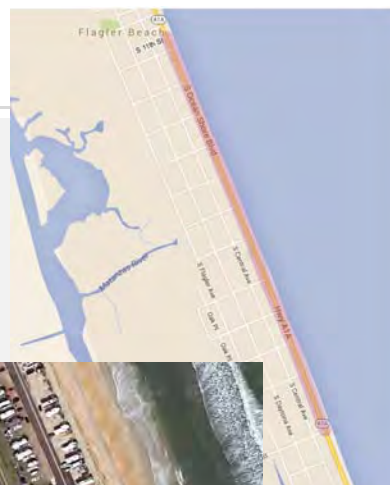
15

Focus Area G

**S 23rd St. to S 11th St. and Beverly Beach
Camptown RV Resort– Flagler Beach
(1.50 miles)**



Facing North



16

Minor Street
Pedestrian Facilities

 Focus Area G

Safety Field Review Observations




Lack of Bicycle Facilities



Mid-Block Crossings
Near Beach Access

17

NEXT STEPS



» Next Steps

- Finish draft reports
- Create systemic countermeasure matrix
- Meeting with stakeholder group on April 20th to review systemic issues
- Meeting with FDOT to discuss funding options for project implementation – May
- Final presentations and final report preparation – June

19

PROJECT CONTACT INFORMATION



R2C TPO PROJECT MANAGER:
Stephan C. Harris
Bicycle & Pedestrian Coordinator
2570 W. International Speedway Blvd.
Suite 100
Daytona Beach, FL 32114
Phone: 386.226.0422; Ext. 20428
sharris@r2ctpo.org



CONSULTANT PROJECT MANAGER:
Adam M. Burghdoff, P.E.
225 E. Robinson St.
Suite 450
Orlando, FL 32801
Phone: 407.540.0555
aburghdoff@kittelsohn.com

**MEETING SUMMARY
CAC & TCC
APRIL 19, 2016**

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF THE FDOT-MPO UNIFIED PLANNING WORK PROGRAM (UPWP) AGREEMENT

Background Information:

In previous years, the River to Sea TPO operated under a Joint Participation Agreement (JPA) for Federal Planning (PL) funding that supported overall planning and operations of the organization. In addition, a series of JPAs and Local Agency Program (LAP) agreements were also established to pursue specific planning activities.

As the TPO enters the upcoming fiscal year, the Florida Department of Transportation (FDOT) is seeking to change this contracting approach to increase accountability and streamline the contracting effort. The agreement provided in the agenda represents the sole agreement that will exist between the FDOT and the TPO for planning services and the allocation of PL funding.

The Unified Planning Work Program (UPWP) will become a scope of services included as an appendix to this agreement. The overall planning functions and purpose of the UPWP remain unchanged and it is unlikely that committee members will see much change as a result. However, the administration of the agreement and financial reporting may be impacted. TPO staff will review the agreement and potential changes.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

Financial Project No.: _____ (item-segment-phase-sequence)	Fund: _____ Function: _____ Federal Award Identification No. (FAIN): _____	FLAIR Approp.: _____ FLAIR Obj.: _____
Contract No.: _____	MPO DUNS No.: _____	Org. Code: _____
CFDA Number & Title: _____		Vendor No.: _____

THIS METROPOLITAN PLANNING ORGANIZATION AGREEMENT (Agreement) is made and entered into on this [enter date] day of [enter month] [enter year], by and between the STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION (Department), an agency of the State of Florida, whose address is Office of the District Secretary, [enter address] and the [enter name of Metropolitan Planning Organization] (MPO), whose address is [enter address], and whose Data Universal Numbering System (DUNS) Number is: [enter DUNS No.] (collectively the "parties").

NOW, THEREFORE, in consideration of the mutual covenants, promises, and representation herein, the parties desiring to be legally bound, do agree as follows:

- Authority:** The MPO and the Department have authority to enter into this Agreement pursuant to 23 U.S.C. 134, 23 Code of Federal Regulations (CFR or C.F.R.) §450 and Section 339.175, Florida Statutes (F.S.), which, require the Department and the MPO to enter into an agreement clearly identifying the responsibilities for cooperatively carrying out the Federal Highway Administration (FHWA) portion of the Metropolitan Planning Process and accomplishing the transportation planning requirements of state and federal law.
- Purpose of the Agreement:** The purpose of this Agreement is to pass through financial assistance through the Department in the form of FHWA funds to the MPO for the completion of transportation related planning activities set forth in the Unified Planning Work Program (UPWP) of the MPO (Project), state the terms and conditions upon which FHWA funds will be provided, and set forth the manner in which work tasks and subtasks within the UPWP will be undertaken and completed. The Project is more fully described in the UPWP, which is attached and incorporated into this Agreement as Exhibit "A".
- Scope of Work:** The UPWP, Exhibit "A", constitutes the Scope of Work for this Agreement.
- Project Cost:** The total budgetary ceiling for the Project is \$_____. The budget, including tasks, is summarized below and detailed in the UPWP, Exhibit "A". The budget may be modified by mutual agreement as provided for in paragraph 7, Amendments.

The Department's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature. No work shall begin before the Agreement is fully executed and a "Letter of Authorization" is issued by the Department. The total of all authorizations shall not exceed the annual budgetary ceiling established below and shall be completed within the term of this Agreement:

FINANCIAL PROJECT NO.	FISCAL YEAR	AMOUNT
_____	_____	_____
_____	_____	_____
_____	_____	_____

- Term of Agreement:** This Agreement shall have a term of two (2) years. This Agreement shall begin on the later of July 1, [enter year] or the date the Agreement is fully executed, whichever is later and expire on June 30, [enter year]. If the Agreement is fully executed after July 1, [enter year], then the term of the Agreement shall be less than two (2) years and the Agreement shall expire on June 30, [enter year]. Expiration of this Agreement will be considered termination of the Project. The cost of any work performed after the expiration date of this Agreement will not be reimbursed by the Department.
- Renewals and Extensions:** This Agreement shall not be renewed or extended.
- Amendments:** Amendments may be made during the term of this Agreement. Any amendment must be in writing and signed by both parties with the same formalities as the original Agreement.

- A. Modifications versus Amendments to the UPWP:** Modifications and amendments to the UPWP budget may occur periodically. Modifications shall not increase the FHWA approved UPWP final total budget or change the scope of the FHWA approved work tasks. If the MPO makes a modification to the UPWP budget, then the MPO shall immediately send any such modifications to the Department. The Department will then forward the modifications to FHWA. Each budget category subtotal and individual line item costs contained in this Agreement are only estimates. The total budgetary ceiling cannot be exceeded, but shifts between budget categories and budget line items are acceptable and shall not require an amendment of the UPWP or this Agreement. Changes in the scope of an approved work task, the addition or deletion of an approved work task, or changes altering the total funding of an FHWA approved UPWP shall be considered amendments to the UPWP. Amendments to the UPWP must be approved by FHWA. Proposed amendments to the UPWP shall be filed with the Department. Within a reasonable amount of time, the Department shall review and transmit the proposed UPWP amendment and supporting documents to the FHWA with a recommendation for approval or denial. Transmittal of the proposed UPWP amendment and supporting documents to FHWA may be delayed by the Department due to the MPO failing to include all documentation required for the UPWP amendment. The Department shall immediately forward to the MPO all correspondence that the Department receives from FHWA with regard to the proposed UPWP amendment. If FHWA approves the amendment to the UPWP then this Agreement and supporting documentation must be amended immediately following such approval.

8. General Requirements:

- A.** The MPO shall complete the Project with all practical dispatch in a sound, economical, and efficient manner, and in accordance with the provisions in this Agreement, the Interlocal Agreement establishing the MPO, and all applicable laws.
- B.** Federal-aid funds shall not participate in any cost which is not incurred in conformity with applicable Federal and State laws, the regulations in 23 C.F.R. and 49 C.F.R., and policies and procedures prescribed by the Division Administrator of FHWA. If FHWA or the Department determines that any amount claimed is not eligible, federal participation may be approved in the amount determined to be adequately supported and the Department shall notify the MPO in writing citing the reasons why items and amounts are not eligible for federal participation. Where correctable non-compliance with provisions of law or FHWA requirements exists, Federal funds may be withheld until compliance is obtained. Where non-compliance is not correctable, FHWA or the Department may deny participation in Project costs in part or in total. Any determination by the Department made pursuant to this section of the Agreement is subject to the conflict and dispute resolution process set forth in Section 14 of this Agreement.
- C.** The MPO's financial management system must comply with the requirements set forth in 2 CFR §200.302, specifically:
- i.** Identification, in its accounts, of all Federal awards received and expended and the Federal programs under which they were received.
 - ii.** Accurate, current, and complete disclosure of the financial results of each Federal award or program in accordance with the reporting requirements set forth in §§200.327 Financial reporting and 200.328 Monitoring and reporting program performance.
 - iii.** Records that identify adequately the source and application of funds for federally-funded activities. These records must contain information pertaining to Federal awards, authorizations, obligations, unobligated balances, assets, expenditures, income and interest and be supported by source documentation.
 - iv.** Effective control over, and accountability for, all funds, property, and other assets.
 - v.** Comparison of expenditures with budget amounts for each Federal award.
 - vi.** Written procedures to implement the requirements of §200.305 Payment.
 - vii.** Written procedures for determining the allowability of costs in accordance with Subpart E—Cost Principles of this part and the terms and conditions of the Federal award.

9. Compensation and Payment:

- A.** The Department shall reimburse the MPO for costs incurred to perform services satisfactorily during a monthly or quarterly period in accordance with Scope of Work, Exhibit "A". Reimbursement is limited to

the maximum amount authorized by the Department. The MPO shall submit a request for reimbursement to the Department on a quarterly or monthly basis. Requests for reimbursement by the MPO shall include an invoice, an itemized expenditure report, and progress report for the period of services being billed that are acceptable to the Department. The MPO shall use the format for the invoice, itemized expenditure report and progress report that is approved by the Department. The MPO shall provide any other data required by FHWA or the Department to justify and support the payment requested.

- B.** Pursuant to Section 287.058, Florida Statutes, the MPO shall provide quantifiable, measurable, and verifiable units of deliverables. Each deliverable must specify the required minimum level of service to be performed and the criteria for evaluating successful completion. The Project and the quantifiable, measurable, and verifiable units of deliverables are described in Exhibit "A".
- C.** Invoices shall be submitted by the MPO in detail sufficient for a proper pre-audit and post-audit based on the quantifiable, measurable and verifiable units of deliverables as established in Exhibit "A". Deliverables must be received and accepted in writing by the Department's Grant Manager prior to payments.
- D.** The Department will honor requests for reimbursement to the MPO for eligible costs in the amount of FHWA funds approved for reimbursement in the UPWP and made available by FHWA. The Department may suspend or terminate payment for that portion of the Project which FHWA, or the Department acting in lieu of FHWA, may designate as ineligible for federal-aid. In regard to eligible costs, whichever requirement is more strict between federal and State of Florida requirements shall control. Any determination by the Department made pursuant to this section of the Agreement is subject to the conflict and dispute resolution process set forth in Section 14 of this Agreement.
- E.** Supporting documentation must establish that the deliverables were received and accepted in writing by the MPO and must also establish that the required minimum level of service to be performed based on the criteria for evaluating successful completion as specified in the UPWP, Exhibit "A", was met. All costs charged to the Project, including any approved services contributed by the MPO or others, shall be supported by properly executed payrolls, time records, invoices, contracts or vouchers evidencing in proper detail the nature and propriety of the charges.
- F.** Bills for travel expenses specifically authorized in this Agreement shall be documented on the Department's Contractor Travel Form No. 300-000-06 or on a form that was previously submitted to the Department's Comptroller and approved by the Department of Financial Services. Bills for travel expenses specifically authorized in this Agreement will be paid in accordance with Section 112.061 Florida Statutes.
- G.** Payment shall be made only after receipt and approval of goods and services unless advance payments are authorized by the Chief Financial Officer of the State of Florida under Chapters 215 and 216, Florida Statutes. If the Department determines that the performance of the MPO fails to meet minimum performance levels, the Department shall notify the MPO of the deficiency to be corrected, which correction shall be made within a time-frame to be specified by the Department. The MPO shall, within sixty (60) days after notice from the Department, provide the Department with a corrective action plan describing how the MPO will address all issues of contract non-performance, unacceptable performance, failure to meet the minimum performance levels, deliverable deficiencies, or contract non-compliance. If the corrective action plan is unacceptable to the Department, the MPO shall be assessed a non-performance retainage equivalent to 10% of the total invoice amount. The retainage shall be applied to the invoice for the then-current billing period. The retainage shall be withheld until the MPO resolves the deficiency. If the deficiency is subsequently resolved, the MPO may bill the Department for the retained amount during the next billing period. If the MPO is unable to resolve the deficiency, the funds retained may be forfeited at the end of the Agreement's term.
- H.** An invoice submitted to the Department involving the expenditure of metropolitan planning funds ("PL funds") is required by Federal law to be reviewed by the Department and issued a payment by the Department of Financial Services within 15 business days of receipt by the Department for review. If the invoice is not complete or lacks information necessary for processing, it will be returned to the MPO, and the 15 business day timeframe for processing will start over upon receipt of the resubmitted invoice by the Department. If there is a case of a bona fide dispute, the invoice recorded in the financial system of the Department shall contain a statement of the dispute and authorize payment only in the amount not

disputed. If an item is disputed and is not paid, a separate invoice could be submitted requesting reimbursement or the disputed item/amount could be included/added to a subsequent invoice.

- I. Records of costs incurred under the terms of this Agreement shall be maintained and made available upon request to the Department at all times during the period of this Agreement and for five years after final payment is made. Copies of these documents and records shall be furnished to the Department upon request. Records of costs incurred include the MPO's general accounting records and the project records, together with supporting documents and records, of the consultant and all subconsultants performing work on the project, and all other records of the Consultants and subconsultants considered necessary by the Department for a proper audit of costs.
- J. The MPO must timely submit invoices and documents necessary for the close out of the Project. Within 90 days of the expiration or termination of the grant of FHWA funds for the UPWP, the MPO shall submit the final invoice and all financial, performance, and related reports consistent with 2 CFR §200.
- K. The Department's performance and obligation to pay under this Agreement is also contingent upon FHWA making funds available and approving the expenditure of such funds.
- L. In the event this Agreement is in excess of \$25,000 and has a term for a period of more than one year, the provisions of Section 339.135(6)(a), Florida Statutes, are hereby incorporated:

"The Department, during any fiscal year, shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is null and void, and no money may be paid on such contract. The Department shall require a statement from the comptroller of the Department that funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding 1 year, but any contract so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years, and this paragraph shall be incorporated verbatim in all contracts of the Department which are for an amount in excess of \$25,000 and which have a term for a period of more than 1 year."

- M. **Disallowed Costs:** In determining the amount of the payment, the Department will exclude all Project costs incurred by the MPO prior to the effective date of this Agreement, costs incurred by the MPO which are not provided for in the latest approved budget for the Project, and costs attributable to goods or services received under a contract or other arrangements which have not been approved in writing by the Department. It is agreed by the MPO that where official audits by the federal agencies or monitoring by the Department discloses that the MPO has been reimbursed by the Department for ineligible work, under applicable federal and state regulations, that the value of such ineligible items may be deducted by the Department from subsequent reimbursement requests following determination of ineligibility. Upon receipt of a notice of ineligible items the MPO may present evidence supporting the propriety of the questioned reimbursements. Such evidence will be evaluated by the Department, and the MPO will be given final notification of the amounts, if any, to be deducted from subsequent reimbursement requests.

In addition, the MPO agrees to promptly reimburse the Department for any and all amounts for which the Department has made payment to the MPO if such amounts become ineligible, disqualified, or disallowed for federal reimbursement due to any act, error, omission, or negligence of the MPO. This includes omission or deficient documentation of costs and charges, untimely, incomplete, or insufficient submittals, or any other reason declared by the applicable Federal Agency.

Any determination by the Department made pursuant to this section of the Agreement is subject to the conflict and dispute resolution process set forth in Section 14 of this Agreement.

- N. If, after Project completion, any claim is made by the Department resulting from an audit or for work or services performed pursuant to this Agreement, the Department may offset such amount from payments due for work or services done under any agreement which it has with the MPO owing such amount if, upon demand, payment of the amount is not made within 60 days to the Department. Offsetting any

amount pursuant to this paragraph shall not be considered a breach of contract by the Department. Any determination by the Department made pursuant to this section of the Agreement is subject to the conflict and dispute resolution process set forth in Section 14 of this Agreement.

- O. **Indirect Costs:** A state or federally approved indirect cost rate may be applied to the Agreement. If the MPO does not have a federally approved indirect cost rate, a rate up to the de minimis indirect cost rate of 10% of modified total direct costs may be applied. The MPO may opt to request no indirect cost rate, even if it has a federally approved indirect cost rate.

10. Procurement and Contracts of the MPO

- A. The procurement, use, and disposition of real property, equipment and supplies shall be consistent with the approved UPWP and in accordance with the requirements of 2 CFR §200.
- B. It is understood and agreed by the parties to this Agreement that participation by the Department in a project with the MPO, where said project involves a consultant contract for engineering, architecture or surveying services, is contingent on the MPO's complying in full with provisions of Section 287.055, Florida Statutes, Consultants' Competitive Negotiation Act, the federal Brooks Act, 23 C.F.R. 172, and 23 U.S.C. 112. At the discretion of the Department, the MPO will involve the Department, to an extent to be determined by the Department, in the consultant selection process for all projects funded under this Agreement. In all cases, the MPO shall certify to the Department that selection has been accomplished in compliance with the Consultants' Competitive Negotiation Act and the federal Brooks Act.
- C. The MPO shall comply with, and require its consultants and contractors to comply with applicable federal law pertaining to the use of federal-aid funds.

11. Audit Reports: The administration of resources awarded through the Department to the MPO by this Agreement may be subject to audits and/or monitoring by the Department. The following requirements do not limit the authority of the Department to conduct or arrange for the conduct of additional audits or evaluations of Federal awards or limit the authority of any State agency inspector general, the State of Florida Auditor General or any other State official. The MPO shall comply with all audit and audit reporting requirements as specified below.

- A. In addition to reviews of audits conducted in accordance with 2 CFR Part 200, Subpart F – Audit Requirements, monitoring procedures may include but not be limited to on-site visits by Department staff and/or other procedures including, reviewing any required performance and financial reports, following up, ensuring corrective action, and issuing management decisions on weaknesses found through audits when those findings pertain to Federal awards provided through the Department by this Agreement. By entering into this Agreement, the MPO agrees to comply and cooperate fully with any monitoring procedures/processes deemed appropriate by the Department. The MPO further agrees to comply and cooperate with any inspections, reviews, investigations or audits deemed necessary by the Department, State of Florida Chief Financial Officer (CFO) or State of Florida Auditor General.
- B. The MPO, a non-Federal entity as defined by 2 CFR Part 200, Subpart F – Audit Requirements, as a subrecipient of a Federal award awarded by the Department through this Agreement is subject to the following requirements:
 - i. In the event the MPO expends a total amount of Federal awards equal to or in excess of the threshold established by 2 CFR Part 200, Subpart F – Audit Requirements, the MPO must have a Federal single or program-specific audit for such fiscal year conducted in accordance with the provisions of 2 CFR Part 200, Subpart F – Audit Requirements. **Exhibit "B", Federal Financial Assistance (Single Audit Act)**, to this Agreement provides the required Federal award identification information needed by the MPO to further comply with the requirements of 2 CFR Part 200, Subpart F – Audit Requirements. In determining Federal awards expended in a fiscal year, the MPO must consider all sources of Federal awards based on when the activity related to the Federal award occurs, including the Federal award provided through the Department by this Agreement. The determination of amounts of Federal awards expended should be in accordance with the guidelines established by 2 CFR Part 200, Subpart F – Audit Requirements. An audit conducted by the State of Florida Auditor General in accordance with the provisions of 2 CFR Part 200, Subpart F – Audit Requirements, will meet the requirements of this part.

- ii. In connection with the audit requirements, the MPO shall fulfill the requirements relative to the auditee responsibilities as provided in 2 CFR Part 200, Subpart F – Audit Requirements.
- iii. In the event the MPO expends less than the threshold established by 2 CFR Part 200, Subpart F – Audit Requirements, in Federal awards, the MPO is exempt from Federal audit requirements for that fiscal year. However, the MPO must provide a single audit exemption statement to the Department at FDOTSingleAudit@dot.state.fl.us no later than nine months after the end of the MPO's audit period for each applicable audit year. In the event the MPO expends less than the threshold established by 2 CFR Part 200, Subpart F – Audit Requirements, in Federal awards in a fiscal year and elects to have an audit conducted in accordance with the provisions of 2 CFR Part 200, Subpart F – Audit Requirements, the cost of the audit must be paid from non-Federal resources (*i.e.*, the cost of such an audit must be paid from the MPO's resources obtained from other than Federal entities).
- iv. The MPO must electronically submit to the Federal Audit Clearinghouse (FAC) at <https://harvester.census.gov/facweb/> the audit reporting package as required by 2 CFR Part 200, Subpart F – Audit Requirements, within the earlier of 30 calendar days after receipt of the auditor's report(s) or nine months after the end of the audit period. The FAC is the repository of record for audits required by 2 CFR Part 200, Subpart F – Audit Requirements, and this Agreement. However, the Department requires a copy of the audit reporting package also be submitted to FDOTSingleAudit@dot.state.fl.us within the earlier of 30 calendar days after receipt of the auditor's report(s) or nine months after the end of the audit period as required by 2 CFR Part 200, Subpart F – Audit Requirements.
- v. Within six months of acceptance of the audit report by the FAC, the Department will review the MPO's audit reporting package, including corrective action plans and management letters, to the extent necessary to determine whether timely and appropriate action on all deficiencies has been taken pertaining to the Federal award provided through the Department by this Agreement. If the MPO fails to have an audit conducted in accordance with 2 CFR Part 200, Subpart F – Audit Requirements, the Department may impose additional conditions to remedy noncompliance. If the Department determines that noncompliance cannot be remedied by imposing additional conditions, the Department may take appropriate actions to enforce compliance, which actions may include but not be limited to the following:
 - 1. Temporarily withhold cash payments pending correction of the deficiency by the MPO or more severe enforcement action by the Department;
 - 2. Disallow (deny both use of funds and any applicable matching credit for) all or part of the cost of the activity or action not in compliance;
 - 3. Wholly or partly suspend or terminate the Federal award;
 - 4. Initiate suspension or debarment proceedings as authorized under 2 C.F.R. Part 180 and Federal awarding agency regulations (or in the case of the Department, recommend such a proceeding be initiated by the Federal awarding agency);
 - 5. Withhold further Federal awards for the Project or program;
 - 6. Take other remedies that may be legally available.
- vi. As a condition of receiving this Federal award, the MPO shall permit the Department, or its designee, the CFO or State of Florida Auditor General access to the MPO's records including financial statements, the independent auditor's working papers and project records as necessary. Records related to unresolved audit findings, appeals or litigation shall be retained until the action is complete or the dispute is resolved.
- vii. The Department's contact information for requirements under this part is as follows:

Office of Comptroller
605 Suwannee Street, MS 24
Tallahassee, Florida 32399-0450
FDOTSingleAudit@dot.state.fl.us

- C. The MPO shall retain sufficient records demonstrating its compliance with the terms of this Agreement for a period of five years from the date the audit report is issued and shall allow the Department, or its designee, the CFO or State of Florida Auditor General access to such records upon request. The MPO shall ensure that the audit working papers are made available to the Department, or its designee, the CFO, or State of Florida Auditor General upon request for a period of five years from the date the audit report is issued unless extended in writing by the Department.

12. Termination or Suspension: The Department may, by written notice to the MPO, suspend any or all of the MPO's obligations under this Agreement for the MPO's failure to comply with applicable law or the terms of this Agreement until such time as the event or condition resulting in such suspension has ceased or been corrected. The Department will provide written notice outlining the particulars of suspension.

The Department may terminate this Agreement at any time before the date of completion if the MPO is dissolved or if federal funds cease to be available. In addition, the Department or the MPO may terminate this Agreement if either party fails to comply with the conditions of the Agreement. The Department or the MPO shall give written notice to all parties at least ninety (90) days prior to the effective date of termination and specify the effective date of termination.

The parties to this Agreement may terminate this Agreement when its continuation would not produce beneficial results commensurate with the further expenditure of funds. In this event, the parties shall agree upon the termination conditions.

Upon termination of this Agreement, whether for cause or at the convenience of the parties, all finished or unfinished documents, data, studies, surveys, reports, maps, drawings, models, photographs, etc., prepared by the MPO shall, at the option of the Department, be delivered to the Department.

The Department shall reimburse the MPO for those eligible expenses incurred during the Agreement period that are directly attributable to the completed portion of the work covered by this Agreement, provided that the work has been completed in a manner satisfactory and acceptable to the Department. The MPO shall not incur new obligations for the terminated portion after the effective date of termination.

The Department reserves the right to unilaterally cancel this Agreement for refusal by the MPO or any consultant, sub-consultant or materials vendor to allow public access to all documents, papers, letters or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received in conjunction with this Agreement unless the records are confidential or exempt.

The conflict and dispute resolution process set forth in Section 14 of this Agreement shall not delay or stop the Parties' rights to terminate the Agreement.

13. Remedies: Violation or breach of Agreement terms by the MPO shall be grounds for termination of the Agreement. Any costs incurred by the Department arising from the termination of this Agreement shall be paid by the MPO.

This Agreement shall not be considered as specifying the exclusive remedy for any dispute, but all remedies existing at law and in equity may be availed of by either party and shall be cumulative.

14. Conflict and Dispute Resolution Process: This section shall apply to conflicts and disputes relating to matters subject to this Agreement, or conflicts arising from the performance of this Agreement. If possible, the parties shall attempt to resolve any dispute or conflict within thirty (30) days of a determination of a dispute or conflict. This section shall not delay or stop the Parties' rights to terminate the Agreement. In addition, notwithstanding that a conflict or dispute may be pending resolution, this section shall not delay or stop the Department from performing the following actions pursuant to its rights under this Agreement: deny payments; disallow costs; deduct the value of ineligible work from subsequent reimbursement requests, or; offset pursuant to Section 9.N of this Agreement.

- A. **Initial Resolution:** The affected parties to this Agreement shall, at a minimum, ensure the attempted early resolution of conflicts relating to such matters. Early resolution shall be handled by direct discussion between the following officials: for the Department - the Intermodal Systems Development Manager; and for the MPO - the Staff Director.

B. Resolution by Senior Agency Official: If the conflict remains unresolved, the conflict shall be resolved by the following officials: for the Department - the District Secretary; and for the [enter name of MPO] - the Chairperson of the MPO.

C. Resolution of Conflict by the Agency Secretary: If the conflict is not resolved through conflict resolution pursuant to the provisions, "Initial Resolution" and "Resolution by Senior Agency Official" above, the conflict shall be resolved by the Secretary for the Department of Transportation or their delegate. If the MPO does not agree with the resolution provided by the Secretary for the Department of Transportation, the parties may pursue any other remedies set forth in this Agreement or provided by law.

15. Disadvantaged Business Enterprise (DBE) Policy and Obligation: It is the policy of the Department that DBE's, as defined in 49 C.F.R. Part 26, as amended, shall have the opportunity to participate in the performance of contracts financed in whole or in part with Department funds under this Agreement. The DBE requirements of applicable federal and state laws and regulations apply to this Agreement.

The MPO and its contractors and consultants agree to ensure that DBE's have the opportunity to participate in the performance of this Agreement. In this regard, all recipients and contractors shall take all necessary and reasonable steps in accordance with applicable federal and state laws and regulations to ensure that the DBE's have the opportunity to compete for and perform contracts. The MPO and its contractors, consultants, subcontractors and subconsultants shall not discriminate on the basis of race, color, national origin or sex in the award and performance of contracts, entered pursuant to this Agreement.

16. Compliance with Federal Conditions and Laws:

A. The MPO shall comply and require its consultants and subconsultants to comply with all terms and conditions of this Agreement and all federal, state, and local laws and regulations applicable to this Project. Execution of this Agreement constitutes a certification that the MPO is in compliance with, and will require its consultants and subconsultants to comply with, all requirements imposed by applicable federal, state, and local laws and regulations.

B. The MPO shall comply with the "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Lower Tier Covered Transactions," in 49 C.F.R. Part 29, and 2 C.F.R. Part 200 when applicable and include applicable required provisions in all contracts and subcontracts entered into pursuant to this Agreement.

C. Title VI Assurances: The MPO will comply with all the requirements imposed by Title VI of the Civil Rights Act of 1964, the regulations of the U.S. Department of Transportation issued thereunder, and the assurance by the MPO pursuant thereto, including but not limited to the requirements set forth in Exhibit "C", Title VI Assurances. The MPO shall include the attached Exhibit "C", Title VI Assurances, in all contracts with consultants and contractors performing work on the Project that ensure compliance with Title VI of the Civil Rights Act of 1964, 49 C.F.R. Part 21, and related statutes and regulations.

D. Restrictions on Lobbying The MPO agrees that to no federally-appropriated funds have been paid, or will be paid by or on behalf of the MPO, to any person for influencing or attempting to influence any officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any federal contract, grant, loan or cooperative agreement. If any funds other than federally-appropriated funds have been paid by the MPO to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress in connection with this Agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions. The MPO shall require that the language of this paragraph be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. No funds received pursuant to this Agreement may be expended for lobbying the Legislature, the judicial branch or a state agency.

E. The MPO must comply with FHWA's Conflicts of Interest requirements set forth in 23 CFR §1.33.

17. Restrictions, Prohibitions, Controls, and Labor Provisions: During the performance of this Agreement, the MPO agrees as follows, and shall require the following provisions to be included in each contract and subcontract entered into pursuant to this Agreement :

- A. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity; may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.
- B. In accordance with Section 287.134, Florida Statutes, an entity or affiliate who has been placed on the Discriminatory Vendor List, kept by the Florida Department of Management Services, may not submit a bid on a contract to provide goods or services to a public entity; may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor or consultant under a contract with any public entity; and may not transact business with any public entity.
- C. An entity or affiliate who has had its Certificate of Qualification suspended, revoked, denied or have further been determined by the Department to be a non-responsible contractor may not submit a bid or perform work for the construction or repair of a public building or public work on a contract with the MPO.
- D. Neither the MPO nor any of its contractors and consultants or their subcontractors and subconsultants shall enter into any contract, subcontract or arrangement in connection with the Project or any property included or planned to be included in the Project in which any member, officer or employee of the MPO or the entities that are part of the MPO during tenure or for 2 years thereafter has any interest, direct or indirect. If any such present or former member, officer or employee involuntarily acquires or had acquired prior to the beginning of tenure any such interest, and if such interest is immediately disclosed to the MPO, the MPO, with prior approval of the Department, may waive the prohibition contained in this paragraph provided that any such present member, officer or employee shall not participate in any action by the MPO or the locality relating to such contract, subcontract or arrangement. The MPO shall insert in all contracts entered into in connection with the Project or any property included or planned to be included in any Project, and shall require its contractors and consultants to insert in each of their subcontracts, the following provision:

"No member, officer or employee of the MPO or of the locality during his or her tenure or for 2 years thereafter shall have any interest, direct or indirect, in this contract or the proceeds thereof."

The provisions of this paragraph shall not be applicable to any agreement between the MPO and its fiscal depositories or to any agreement for utility services the rates for which are fixed or controlled by a governmental agency.

- E. No member or delegate to the Congress of the United States shall be admitted to any share or part of this Agreement or any benefit arising therefrom.

18. Miscellaneous Provisions

A. Public Records:

- i. The MPO shall allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by the MPO in conjunction with this Agreement, unless such documents are exempt from public access or are confidential pursuant to state or federal law. Failure by the MPO to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by the Department.

- ii. In addition, the MPO shall comply with the requirements of section 119.0701, Florida Statutes.
- B. It is specifically agreed between the parties executing this Agreement that it is not intended by any of the provisions of any part of the Agreement to create in the public or any member thereof, a third party beneficiary hereunder, or to authorize anyone not a party to this Agreement to maintain a suit for personal injuries or property damage pursuant to the provisions of this Agreement..
- C. In no event shall the making by the Department of any payment to the MPO constitute or be construed as a waiver by the Department of any breach of covenant or any default which may then exist on the part of the MPO and the making of such payment by the Department, while any such breach or default shall exist, shall in no way impair or prejudice any right or remedy available to the Department with respect to such breach or default.
- D. If any provision of this Agreement is held invalid, the remainder of this Agreement shall not be affected. In such an instance, the remainder would then continue to conform to the terms and requirements of applicable law.
- E. By execution of the Agreement, the MPO represents that it has not paid and, also agrees not to pay, any bonus or commission for the purpose of obtaining an approval of its application for the financing hereunder.
- F. Nothing in the Agreement shall require the MPO to observe or enforce compliance with any provision or perform any act or do any other thing in contravention of any applicable state law. If any of the provisions of the Agreement violate any applicable state law, the MPO will at once notify the Department in writing in order that appropriate changes and modifications may be made by the Department and the MPO to the end that the MPO may proceed as soon as possible with the Project.
- G. The MPO shall comply with all applicable federal guidelines, procedures, and regulations. If at any time a review conducted by Department and or FHWA reveals that the applicable federal guidelines, procedures, and regulations were not followed by the MPO and FHWA requires reimbursement of the funds, the MPO will be responsible for repayment to the Department of all funds awarded under the terms of this Agreement.
- H. The MPO:
 - i. shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by MPO during the term of the contract; and
 - ii. shall expressly require any contractor, consultant, subcontractors and subconsultants performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor or subconsultant during the contract term.
- I. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which shall constitute the same Agreement. A facsimile or electronic transmission of this Agreement with a signature on behalf of a party will be legal and binding on such party.
- J. The parties agree to comply with s.20.055(5), Florida Statutes, and to incorporate in all subcontracts the obligation to comply with s.20.055(5), Florida Statutes.
- K. This Agreement and any claims arising out of this Agreement shall be governed by the laws of the United States and the State of Florida.

19. Exhibits: The following Exhibits are attached and incorporated into this Agreement:

- A. Exhibit "A", UPWP
- B. Exhibit "B", Federal Financial Assistance (Single Audit Act)
- C. Exhibit "C", Title VI Assurances

IN WITNESS WHEREOF, the undersigned parties have executed this Agreement on the day, month and year set forth above.

MPO

Florida Department of Transportation

MPO Name

Signatory (Printed or Typed)

Department of Transportation

Signature

Signature

Title

Title

Legal Review
MPO

Legal Review
Department of Transportation

EXHIBIT B

FEDERAL FINANCIAL ASSISTANCE (SINGLE AUDIT ACT)

FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT ARE AS FOLLOWS:

CFDA No.: [20.205](#)

CFDA Title: HIGHWAY PLANNING AND CONSTRUCTION
Federal-Aid Highway Program, Federal Lands Highway Program

***Award Amount:** \$

Awarding Agency: Florida Department of Transportation

Indirect Cost Rate:

****Award is for R&D:** No

*The federal award amount may change with supplemental agreements

**Research and Development as defined at §200.87, 2 CFR Part 200

FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT ARE SUBJECT TO THE FOLLOWING AUDIT REQUIREMENTS:

2 CFR Part 200 – Uniform Administrative Requirements, Cost Principles & Audit Requirements for Federal Awards
www.ecfr.gov

FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT MAY ALSO BE SUBJECT TO THE FOLLOWING:

Title 23 – Highways, United States Code
<http://uscode.house.gov/browse.xhtml>

Title 49 – Transportation, United States Code
<http://uscode.house.gov/browse.xhtml>

MAP-21 – Moving Ahead for Progress in the 21st Century, P.L. 112-141
www.dot.gov/map21

Federal Highway Administration – Florida Division
www.fhwa.dot.gov/fldiv

Federal Funding Accountability and Transparency Act (FFATA) Sub-award Reporting System (FSRS)
www.fsr.gov

Exhibit "C"

TITLE VI ASSURANCES

During the performance of this contract, the consultant or contractor, for itself, its assignees and successors in interest (hereinafter collectively referred to as the "contractor") agrees as follows:

- (1.) **Compliance with REGULATIONS:** The contractor shall comply with the Regulations relative to nondiscrimination in federally-assisted programs of the U.S. Department of Transportation (hereinafter, "USDOT") **Title 49, Code of Federal Regulations, Part 21**, as they may be amended from time to time, (hereinafter referred to as the **REGULATIONS**), which are herein incorporated by reference and made a part of this contract.
- (2.) **Nondiscrimination:** The Contractor, with regard to the work performed by it during the contract, shall not discriminate on the basis of race, color, national origin, or sex in the selection and retention of sub-contractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by **Section 21.5** of the **REGULATIONS**, including employment practices when the contract covers a program set forth in **Appendix B** of the **REGULATIONS**.
- (3.) **Solicitations for Sub-contractors, including Procurements of Materials and Equipment:** In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under sub-contract, including procurements of materials or leases of equipment, each potential sub-contractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the **REGULATIONS** relative to nondiscrimination on the basis of race, color, national origin, or sex.
- (4.) **Information and Reports:** The contractor shall provide all information and reports required by the **REGULATIONS** or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the *Florida Department of Transportation* or the *Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, and Federal Motor Carrier Safety Administration* to be pertinent to ascertain compliance with such **REGULATIONS**, orders and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information the contractor shall so certify to the *Florida Department of Transportation, or the Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, or Federal Motor Carrier Safety Administration* as appropriate, and shall set forth what efforts it has made to obtain the information.
- (5.) **Sanctions for Noncompliance:** In the event of the contractor's noncompliance with the nondiscrimination provisions of this contract, the Florida Department of Transportation shall impose such contract sanctions as it or the Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, or Federal Motor Carrier Safety Administration may determine to be appropriate, including, but not limited to:
 - a. withholding of payments to the contractor under the contract until the contractor complies, and/or
 - b. cancellation, termination or suspension of the contract, in whole or in part.

- (6.) **Incorporation of Provisions:** The contractor shall include the provisions of paragraphs (1) through (7) in every sub-contract, including procurements of materials and leases of equipment, unless exempt by the **REGULATIONS**, or directives issued pursuant thereto. The contractor shall take such action with respect to any sub-contract or procurement as the *Florida Department of Transportation* or the *Federal Highway Administration*, *Federal Transit Administration*, *Federal Aviation Administration*, or *Federal Motor Carrier Safety Administration* may direct as a means of enforcing such provisions including sanctions for noncompliance, provided, however, that, in the event a contractor becomes involved in, or is threatened with, litigation with a sub-contractor or supplier as a result of such direction, the contractor may request the *Florida Department of Transportation* to enter into such litigation to protect the interests of the *Florida Department of Transportation*, and, in addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.
- (7.) **Compliance with Nondiscrimination Statutes and Authorities:** Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21; The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects); Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex); Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27; The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age); Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex); The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms “programs or activities” to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not); Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 -- 12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38; The Federal Aviation Administration’s Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex); Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations; Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100); Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

**MEETING SUMMARY
CAC & TCC
APRIL 19, 2016**

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF THE DRAFT CONGESTION MANAGEMENT PLAN (CMP) REPORT

Background Information:

Maintenance of a Congestion Management Process (CMP) is a requirement for all Metropolitan Planning Organizations (MPOs) under Florida law and under federal law for MPOs designated as Transportation Management Areas (TMAs). The intent of the CMP is to “address congestion management through a process that provides for safe and effective integrated management and operation of the multimodal transportation system.” This requires a systematic, transparent and continuous method to monitor and evaluate traffic operations and safety, and to identify and implement system improvements and travel demand management strategies to maintain and improve transportation safety, efficiency and reliability.

The CMP was developed in concert with the 2040 Long Range Transportation Plan (LRTP), and was adopted by the TPO Board on August 26, 2015. It prescribes the general performance measures and procedures that frame the TPO's congestion management process.

In late February and early March, the TPO's CMP Technical Working Group (CMPTWG), advisory committees, and board reviewed the specific data elements, calculations, and other parameters identified by the TPO staff as necessary to measure congestion, safety, and other relevant transportation system performance indicators as intended by the CMP. With consideration of the comments received, staff then compiled the available data, performed the calculations needed to derive the prescribed measures, and prepared a draft Congestion Management Plan Report.

Staff will present the draft report [to be provided under separate cover] for discussion.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

**MEETING SUMMARY
CAC & TCC
APRIL 19, 2016**

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

D. PRESENTATION AND DISCUSSION OF THE TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) AND UPDATE TO THE PROJECT LISTING (TCC ONLY)

Background Information:

The Transportation Regional Incentive Program (TRIP) was created as part of major Growth Management legislation enacted during the 2005 Legislative Session (SB 360). The purpose of the program is to encourage regional planning by providing state matching funds for improvements to regionally significant transportation facilities identified and prioritized by regional partners.

To qualify for TRIP funding, partners must sign an interlocal agreement that:

- includes development of the regional transportation plan
- delineates the boundaries of the regional transportation area
- provides the duration of the agreement and how it may be changed
- describes the planning process and defines a dispute resolution process

The members of the Central Florida MPO Alliance (CFMPOA) are working to update the existing TRIP agreement and project listing. The Alliance is also proposing to establish a process that will keep TRIP requests current by updating the lists annually as part of the Call for Projects.

TPO staff will provide a brief overview of TRIP and discuss the CFMPOA update schedule.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

MEETING SUMMARY
CAC & TCC
APRIL 19, 2016

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

E. 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 and Push Button Reports are provided for your information.

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 March 28, 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:	1,184	\$204,975,000.00
FED. AID #:	0954-140-1	TIME BEGAN:	11/25/2014	ELAPSED:	482	\$72,119,723.00
FUND TYPE	Federal	WORK BEGAN:	11/25/2014	% ORIGINAL:	43.82%	35.18%
DBE Achieved	3.57%	EST. COMPLETION:	Spring 2018	% TO DATE:	40.71%	35.18%
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	
CONTRACT SUPPORT SPECIALIST (CSS)	Katie Abernethy	C: 407.335.6390 O: 386.333.9537			catherine.abernethy@jacobs.com	
CONTRACTOR'S PROJECT MANAGER:	Jeff Hutchinson, PE	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, PE	C: 386.290.6844 O: 386.740.3519			bradley.bauknecht@dot.state.fl.us	
SENIOR PROJECT ENGINEER:	Bruce Dinkheller, PE	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, PE	C: 904.669.8931 O: 386.333.9575			jhutchinson@walshgroup.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEUDLE: Tuesday 9:30 a.m., Field Office, 735 Fentress Blvd.						

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:	1,523	\$142,984,761.82
FED. AID #:	422501	TIME BEGAN:	09/5/2012	ELAPSED:	1,412	\$127,060,667.75
FUND TYPE	FAO	WORK BEGAN:	09/5/2012	% ORIGINAL:	156.89%	94.50%
DBE Achieved	9.54%	EST. COMPLETION:	Fall 2016*	% TO DATE:	92.71%	88.86%
Current CPPR:	92%			LIQ. DAMAGES:	0	
* Completion date not estimated by contract days						
CONTACT		PHONE			EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR	Steve Wgle	C: 407.509.8541			wgle@pbworld.com	
CONTRACT SUPPORT SPECIALIST (CSS)	Mike Atkins	C: 407.406.1218			m Atkins@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	C: 386.846.4149 O: 386.740.3505			tyler.malborg@dot.state.fl.us	
SENIOR PROJECT ENGINEER:						
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						

Project Status Report as of March 28, 2016

Volusia & Seminole counties

SR 415 from Seminole County Line to Reed Ellis Road

FIN #	407-355-3-52-01, 240216-5-52-01, 407355-1-52-01					
CONTRACT #	T5415					
CONVENTIONAL						
PROJECT DESCRIPTION: Add lanes & reconstruct						
				TIME	COST	
CONTRACTOR:	United Infrastructure Group Inc.	LET DATE:	5/23/2012	ORIGINAL:	1,100	\$32,798,973.37
CCEI:	AECOM	NTP:	7/27/2012	CURRENT:	1,298	\$35,063,149.66
FED. AID #:	N/A	TIME BEGAN:	10/1/2012	ELAPSED:	1,267	\$34,100,654.72
FUND TYPE	STA	WORK BEGAN:	10/1/2012	% ORIGINAL:	115.18%	103.97%
DBE Achieved	1.90%	EST. COMPLETION:	4/25/2016	% TO DATE:	97.61%	97.25%
Current CPPR	95.80%			LIQ. DAMAGES:	0	
CONTACT		PHONE		EMAIL		
CEI SENIOR PROJECT ADMINISTRATOR		Terry Simpson	C: 407.622.9476 O: 407.302.6943	terry.simpson@aecom.com		
CONTRACT SUPPORT SPECIALIST (CSS)		Seth Simpson	C: 407.729.8581 O: 407.302.6943	seth.simpson@aecom.com		
CONTRACTOR'S PROJECT MANAGER:		Pete Wilson	C: 407.625.2623 O: 407.377.0550	pete.wilson@uig.net		
CONTRACTOR'S SUPERINTENDENT:		Pete Vlahos	C: 407.615.0821 O: 407.377.0550	pete.vlahos@uig.net		
FDOT PROJECT MANAGER:		Tyler Malmborg	C: 386.846.4149 O: 386.740.3505	tyler.malmborg@dot.state.fl.us		
SENIOR PROJECT ENGINEER:		Terry Muse	O: 813.399.5383	terry.muse@aecom.com		
SENIOR ROADWAY INSPECTOR:		Frank Shaw	C: 407.314.7417 O: 407.302.6943	frankshaw2@aecom.com		
SENIOR BRIDGE INSPECTOR:		Willie Diaz	C: 407.453.7363 O: 407.302.6943	william.m.diaz@aecom.com		
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406	jim.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:		Pete Wilson	C: 407.625.2623 O: 407.377.0550	pete.wilson@uig.net		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEDULE: Tuesday 10 a.m. at AECOM 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:		ORIGINAL:	260	\$6,389,000.00
CCEI:	Mehta and Associates Inc.	NTP:	12/29/2015	CURRENT:	260	\$6,389,000.00
FED. AID #:	0042 270 I	TIME BEGAN:	2/27/2016	ELAPSED:	23	\$151,488.00
FUND TYPE	CLS	WORK BEGAN:	2/27/2016	% ORIGINAL:	8.85%	2.37%
DBE Achieved		EST. COMPLETION:	11/13/2016	% TO DATE:	8.85%	2.37%
Current CPPR	98			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)		Nicole Colon	O: 407.754.6425	ncolon@mehtaeng.com		
CONTRACTOR'S PROJECT MANAGER:		Juan Arce	C: 407.948.4553			
CONTRACTOR'S SUPERINTENDENT:		Terry Overcash	C: 863.559.1206			
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		Tim McGlone	O: 386.740.3531 C: 386.527.3833	tim.mcglone@dot.state.fl.us		
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406	jim.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:		Alan Forget	C: 321.377.5848	aforget@mehtaeng.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Kerry Worrell P.E.	O: 407.657.6662 C: 321.239.7308	kworrell@mehtaeng.com		
MEETING SCHEDULE: Tuesdays 10:30 a.m., Mehta & Associates, 1 Purlieu Place, Suite 100, Winter Park						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of March 28, 2016

VOLUSIA						
BRIDGES 790077, 790078 ON SR 9 (I-95) OVER TOMOKA RIVER						
FIN #	435282-1-52-01					
CONTRACT #	E5W83					
Pay Item Contract						
PROJECT DESCRIPTION: Installation of impressed current cathodic protection pile jackets						
					TIME	COST
CONTRACTOR:	Orion Marine Construction Inc	LET DATE:	4/07/2015	ORIGINAL:	240	\$2,750,720.60
FED. AID #:	N/A	NTP:	6/18/2015	CURRENT:	254	\$2,750,720.60
FUND TYPE	STA	TIME BEGAN:	8/17/2015	ELAPSED:	215	\$994,019.15
DBE Achieved	0.00%	WORK BEGAN:	8/17/2015	% ORIGINAL:	89.58%	36.14%
Current CPPR:	98	EST. COMPLETION:	4/26/2016	% TO DATE:	84.65%	36.14%
				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)	Ernie Saltar	O: 386.740.3416			ernesto.saltar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:	Gabe Wachter	C: 813.363.0183 O: 813.839.8441			gwachter@orionmarinegroup.com	
CONTRACTOR'S SUPERINTENDENT:	Jason Baldwin	C: 813.393.8211			jbaldwin@orionmarinegroup.com	
CONSTRUCTION ENGINEER	Paul Wabi, PE	C: 386.279.5504 O: 386.740.3594			paul.wabi@dot.state.fl.us	
SENIOR INSPECTOR:	Gonzalo Silva	C: 321.437.6139			gsilva@targetengineering.com	
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:	George Self	O: 407.448.0713			self@transfeldservices.com	
24 HR CONTRACTOR EMERGENCY CONTACT:	Dan Reed	C: 321.554.7640			dreed@orionmarinegroup.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEDULE: As needed at worksite						

VOLUSIA						
SR 400 (BEVILLE ROAD) RESURFACING						
FIN #	430677-1-52-01					
CONTRACT #	T5536					
Lump Sum Contract						
PROJECT DESCRIPTION: Mill and resurface SR 400 from west of Woodcrest Dr. to west of S. Ridgewood Ave.						
					TIME	COST
CONTRACTOR:	P&S Paving	LET DATE:	8/26/2015	ORIGINAL:	216	\$2,584,883.50
FED. AID #:	422641	NTP:	11/3/2015	CURRENT:	228	\$2,584,883.50
FUND TYPE		TIME BEGAN:	12/3/2015	ELAPSED:	80	\$308,848.63
DBE Achieved	1.24%	WORK BEGAN:	12/10/2015	% ORIGINAL:	37.04%	11.95%
Current CPPR:	86	EST. COMPLETION:	7/21/2016	% TO DATE:	35.09%	11.95%
				LIQ. DAMAGES:	0	
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR	Tyler Malmborg	C: 386.846.4149 O: 386.740.3505			tyler.malborg@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	Paul Wabi, PE	C: 386.279.5504 O: 386.740.3594			paul.wabi@dot.state.fl.us	
SENIOR ROADWAY INSPECTOR:	Todd Shattuck	C: 407.346.99.2			tshattuck@rkk.com	
SENIOR BRIDGE INSPECTOR (if applicable):						
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:						
MEETING SCHEDULE: As needed on site						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of March 28, 2016

VOLUSIA						
Installation of Mast Arms, US 92 at Midway Ave. & Adams Street						
FIN #	434883-1-52-01					
CONTRACT #	E5W86					
Construction						
PROJECT DESCRIPTION: Installation of mast arms at signalized intersections of US 92 at Midway Ave. & Adams Street						
					TIME	COST
CONTRACTOR:	Traffic Control Devices Inc.	LET DATE:	6/04/2015	ORIGINAL:	120	\$555,110.25
FED. AID #:		NTP:	3/8/2015	CURRENT:	120	\$555,110.25
FUND TYPE	Pay Item	TIME BEGAN:	3/14/2016	ELAPSED:	7	\$136,574.19
DBE Achieved		WORK BEGAN:		% ORIGINAL:	5.80%	24.60%
Current CFPR:		EST. COMPLETION:		% TO DATE:	5.80%	24.60%
				LIQ. DAMAGES:		
WORK TO BEGIN LATE MARCH						
CONTACT		PHONE		EMAIL		
PROJECT ADMINISTRATOR	Ken Tomory	C: 386.804.9982 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:	April Andrews	C: 386.804.3611		aprilandrews@tcd-usa.com		
CONTRACTOR'S SUPERINTENDENT:	April Andrews	C: 386.804.3611		aprilandrews@tcd-usa.com		
CONSTRUCTION ENGINEER	Paul Wabi, PE	C: 386.279.5504 O: 386.740.3594		paul.wabi@dot.state.fl.us		
SENIOR ROADWAY INSPECTOR:	Jeremy Ahamann	C: 407.516.8182		ahmannjm@cdsmith.com		
SENIOR BRIDGE INSPECTOR (if applicable):						
MAINTENANCE CONTACT:	Jim Read	C: 386.801.5584 O: 386.740.3406		james.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:	April Andrews	C: 386.804.3611		aprilandrews@tcd-usa.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	April Andrews	C: 386.804.3611		aprilandrews@tcd-usa.com		
MEETING SCHEDULE:						

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. Causeway) 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:	160	\$788,000.00
FUND TYPE	TOPB	TIME BEGAN:	5/4/2016	ELAPSED:		
DBE Achieved		WORK BEGAN:		% ORIGINAL:		
Current CFPR:		EST. COMPLETION:		% TO DATE:		
				LIQ. DAMAGES:		
WORK TO BEGIN LATE APRIL						
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)	Ernie Saltar	O: 386.740.3416		ernesto.saltar@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	Paul Wabi, PE	C: 386.279.5504 O: 386.740.3594		paul.wabi@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 March 28, 2016

VOLUSIA						
SR 600 (US 92) and SR 5 (US 1) Resurfacing						
FIN #	432442-1-52-01					
CONTRACT #	T5537					
Lump Sum Contract						
PROJECT DESCRIPTION: Milling and resurfacing SR 600 (US 92) between Segrave Street and Beach Street, and SR 5 (US 1) between Magnolia Avenue and Bay Street. Also sidewalk improvements and curb reconstruction.						
					TIME	COST
CONTRACTOR:	Atlantic Civil Constructors Inc.	LET DATE:	9/30/2015	ORIGINAL:	110	\$1,272,760.00
FED. AID #:		NTP:	12/17/2015	CURRENT:	124	\$1,272,760.00
FUND TYPE		TIME BEGAN:	1/16/2016	ELAPSED:	65	\$1,193,769.97
DBE Achieved	0.24%	WORK BEGAN:	1/17/2016	% ORIGINAL:	59.09%	93.79%
Current CPPR:	98	EST. COMPLETION:	4/5/2016	% TO DATE:	52.42%	93.79%
				LIQ. DAMAGES:		
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)		Ernie Saltar	O: 386.740.3416	ernesto.saltar@dot.state.fl.us		
CONTRACTOR'S SENIOR PROJECT MANAGER:		Chris Sousa	C: 321.229.5074 O: 407.277.8410	chris.sousa@atlantic-civil.com		
CONTRACTOR'S PROJECT MANAGER:		Roosevelt Civil	C: 407.432.5487 O: 407.277.8410	roosevelt.civil@atlantic-civil.com		
CONTRACTOR'S SUPERINTENDENT:		Jason Millsbaugh	C: 407.473.7161	jason.millsbaugh@atlantic-civil.com		
CONSTRUCTION ENGINEER		Paul Wabi, PE	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us		
SENIOR ROADWAY INSPECTOR:		Wayne Midcap	C: 407.758.7281	midcapjw@cdsmith.com		
SENIOR BRIDGE INSPECTOR (if applicable):						
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406	james.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:		Chris Sousa	C: 321.229.5074 O: 407.277.8410	chris.sousa@atlantic-civil.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Roosevelt Civil	C: 407.432.5487 O: 407.277.8410	roosevelt.civil@atlantic-civil.com		
MEETING SCHEDULE: Wednesday 9 a.m. on site						

VOLUSIA						
NEW MAST ARM TRAFFIC SIGNAL AT SR 44 AND AIRPORT ROAD						
FIN #	435675-1-52-01					
CONTRACT #	E5W89					
Lump Sum Contract						
PROJECT DESCRIPTION: Installation of new mast arms and traffic signal						
					TIME	COST
CONTRACTOR:	Traffic Control Devices Inc.	LET DATE:	6/4/2015	ORIGINAL:	80	\$215,085.00
FED. AID #:	N/A	NTP:	7/31/2015	CURRENT:	98	\$215,085.00
FUND TYPE	STA	TIME BEGAN:	12/21/2015	ELAPSED:	91	\$202,213.81
DBE Achieved	1.20%	WORK BEGAN:	12/21/2015	% ORIGINAL:	113.75%	94.02%
Current CPPR:	91	EST. COMPLETION:	3/25/2016	% TO DATE:	92.86%	94.02%
				LIQ. DAMAGES:	0	
PROJECT FINAL ACCEPTED						
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)		Ernie Saltar	O: 386.740.3416	ernesto.saltar@dot.state.fl.us		
CONTRACTOR'S PROJECT MANAGER:		April Andrews	C: 386.804.3611 O: 386.738.4666	aprilandrews99@gmail.com		
CONTRACTOR'S SUPERINTENDENT:		April Andrews	C: 386.804.3611 O: 386.738.4666	aprilandrews99@gmail.com		
CONSTRUCTION ENGINEER		Paul Wabi, PE	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us		
SENIOR INSPECTOR:		Jeremy Ahmann	C: 407.516.8182	ahmannjm@cdsmith.com		
SENIOR BRIDGE INSPECTOR (if applicable):						
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406	james.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:						
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEDULE: Biweekly on site						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of March 28, 2016

VOLUSIA						
SR 9 (I-95) and SR 5 (US 1) Interchange Landscape Improvement						
FIN #	435469-1-52-01					
CONTRACT #	E5W92					
Lump Sum Contract						
PROJECT DESCRIPTION: Landscaping installation/improvements at the interchange						
					TIME	COST
CONTRACTOR:	Santa Cruz Construction Inc	LET DATE:	6/4/2015	ORIGINAL:	850	\$875,987.00
FED. AID #:	N/A	NTP:	8/19/2015	CURRENT:	872	\$875,987.00
FUND TYPE	MC	TIME BEGAN:	9/18/2015	ELAPSED:	185	\$666,809.99
DBE Achieved	0.00%	WORK BEGAN:	10/8/2015	% ORIGINAL:	21.76%	76.12%
Current CPPR:	84	EST. COMPLETION:	1/3/2018	% TO DATE:	21.22%	76.12%
				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)	Ernie Saltar	O: 386.740.3416			ernesto.saltar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:	Paul Bonville	C: 321.508.7421			scii@santacruzconstruction.com	
CONTRACTOR'S SUPERINTENDENT:	Paul Bonville	C: 321.508.7421			scii@santacruzconstruction.com	
CONSTRUCTION ENGINEER	Paul Wabi, PE	C: 386.279.5504 O: 386.740.3594			paul.wabi@dot.state.fl.us	
SENIOR INSPECTOR:	Michael Simmons	C: 386.473.8965			msimmons@pics-llc.com	
SENIOR BRIDGE INSPECTOR (if applicable):						
MAINTENANCE CONTACT:	Jim Read	C: 386.801.5584 O: 386.740.3406			james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:	Dacks Rodriguez	C: 321.508.7424			scii@santacruzconstruction.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEDULE: As needed on site						

VOLUSIA						
SR A1A and 3rd Avenue Outfall Desilting						
FIN #	429179-1-72-02					
CONTRACT #	E5T56					
Maintenance Pay Item Contract						
PROJECT DESCRIPTION: Desilting and color video inspection of storm drain pipes and drainage structures on SR A1A, and desilting, lining and color video inspection of the 3rd Street outfall in Holly Hill.						
					TIME	COST
CONTRACTOR:	Evans Contracting Services	LET DATE:	10/6/2015	ORIGINAL:	180	\$332,730.00
FED. AID #:	N/A	NTP:	12/23/2015	CURRENT:	200	\$332,730.00
FUND TYPE		TIME BEGAN:	1/4/2016	ELAPSED:	77	\$193,487.80
DBE Achieved	0.00%	WORK BEGAN:	1/4/2016	% ORIGINAL:	42.78%	58.15%
Current CFPR:		EST. COMPLETION:	7/02/2016	% TO DATE:	38.50%	58.15%
				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	Ernie Saltar	O: 386.740.3416			ernesto.saltar@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	Paul Wabi, PE	C: 386.279.5504 O: 386.740.3594			paul.wabi@dot.state.fl.us	
SENIOR 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:						
MEETING SCHEDULE: Tuesdays 3 p.m. on site						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of March 28, 2016

VOLUSIA						
SR 472 AND 17/92 INTERCHANGE						
FIN #	434485-1-72-01					
CONTRACT #	E5T08					
Streamline Plan Quantity Contract						
PROJECT DESCRIPTION: Landscaping rehabilitation at the SR 472 and US 17/92 interchange						
					TIME	COST
CONTRACTOR:	Groundtek of Central Florida	LET DATE:	1/7/2014	ORIGINAL:	1,159	\$223,352.10
FED. AID #:	N/A	NTP:	4/24/2014	CURRENT:	1,168	\$223,352.10
FUND TYPE	STA	TIME BEGAN:	4/28/2014	ELAPSED:	630	\$196,541.21
DBE Achieved	0.00%	WORK BEGAN:	4/28/2014	% ORIGINAL:	54.30%	88.00%
Current CFPR:	93%	EST. COMPLETION:	7/9/2017	% TO DATE:	53.90%	88.00%
				LIQ. DAMAGES:	0	
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Julian McKinley	O: 386.740.3422		julian.mckinley@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST		Ernie Saltar	O: 386.740.3416		ernesto.saltar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Gregory Bori	O: 407.877.7473		gregory@groundtek.com	
CONTRACTOR'S SUPERINTENDENT:		Kevin Campbell	O: 407.877.7473		kevin@groundtek.com	
CONSTRUCTION ENGINEER		Paul Wabi, PE	C: 386.279.5504 O: 386.740.3594		paul.wabi@dot.state.fl.us	
SENIOR INSPECTOR:		Julian McKinley	O: 386.740.3422		julian.mckinley@dot.state.fl.us	
SENIOR BRIDGE INSPECTOR (if applicable):						
MAINTENANCE CONTACT:		Jim Read	C: 386.801.5584 O: 386.740.3406		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Hector Colon	O: 407.355.0571			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEDULE: As needed						



Outside Consultant
In-House Construction
Maintenance

Volusia/Flagler County Project Status Update
March 29, 2016

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the March cutoff, which was Feb. 20, 2016. The next cutoff date is April 17, 2016. Information is also available on www.cflroads.com.

PROJECT NAME: I-4 Widening – from SR 44 to East of I-95

Project FM #: 408464-1-52-01, Contract #: E5R16

- Work Began: September 2012
- Estimated Completion: Fall 2016
- Current Project Cost: \$142,984,761.82
- Amount Paid to Date: \$125,487,539
- Milestones:
 - New US 92 on-ramp to I-4 westbound open
 - Old US 92 ramp bridge slated for demolition in next six weeks
 - First 9 miles of new eastbound lanes opened to traffic

PROJECT NAME: I-95 Widening, I-4, US 92 System to System Interchange

Project FM # 242715-2-52-01; Contract #: E5W26

- Work Began: November 2014
- Estimated Completion: Spring 2018
- Current Project Cost: \$204,975,000
- Amount Paid to Date: \$72,119,723.00
- Key milestones achieved:
 - Bellevue Avenue Bridge – Expected to be completely finished by end of April 2016.
 - Pile driving in Spruce Creek area expected to be complete in the next few months.
 - I-95 Aesthetics Committee reorganized and meeting regularly.

PROJECT NAME: SR 415 -- Seminole County Line to Reed Ellis Road

Project FM #: 407-355-3-52-01 Contract #: T5415

- Work Began: January 2012
- Estimated Completion: May 2016
- Current Project Cost: \$35,063,149.66
- Amount Paid to Date: \$34,100,654.72

PROJECT NAME: 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: \$151,488

The contractor is Ranger Construction Industries, Inc. The sequence calls for completion of ITS improvements before paving begins. Paving is anticipated to begin in late May.

PROJECT NAME: SR 400 (Beville Road) Resurfacing

Project FM #: 430677-1-52-01, Contract #: T5536

- Work Began: December 2015
- Estimated Completion: July 2016
- Project limits are from west of Woodcrest Drive to east of SR 5 (US 1)
- Current Project Cost: \$2,584,883.50
- Amount Paid to Date: \$308,848,.63

PROJECT NAME: SR 600 (US 92) SR 5 (US 1) resurfacing

Project FM #: 432442-1-52-01, Contract #: T5537

- Work Began: January 2016
- Estimated Completion: April 2016
- Project limits are from Segrave Street to Beach Street on US 92, and between Magnolia Avenue and Bay Street on US 1
- Current Project Cost: \$1,272.760.00
- Amount Paid to Date: \$1,193,769.97

The contractor has completed the majority of the paving.

PUSHBUTTON STATUS

COUNTY	SECTION	MP	STATE RD	LIMITS	PROJECT DESCRIPTION	EOR	DOT CONTACT/ DESIGNER	PROJECT PHASE	CONTRACT	WORK ORDER SENT	COMPLETE	CONTR.
Flagler	73030	3.914	A1A	S. 3rd St	Construct Bulb out and Relocate Flashing Beacon and Sign	TEDS	X	In Construction	5239 (E5Y13)	11/9/2015		TCD
Volusia	79030	1.192	US 1	SR 430 (Mason Ave)	Install 4-section Heads	STROZ	Ramy	In Design	-	-	-	-
Volusia	79040	13.995-14.076	15/600 US 17/92	University Av to Pennsylvania Av	Mid-Block Pedestrian Crossing			To be sent out	-	-	-	-
Volusia	79050	0.177	US 17	Old Daytona Road	Extend southbound left turn lane			To be sent out				
Volusia	79070	25.155	44	I-95 SB Off-Ramp to EB SR 44	Adding Loop	PENTON	Ray	On Hold				
Volusia	79070	28.727	44	Myrtle Ave	Extend WB Left Turn Lane	TBD			-	-	-	-
Volusia	79080	3.851-3.965	A1A	Hartford Ave	Ped Crossing and Median Refuge	FDA	X	In Design - under second review	-	-	-	-
Volusia	79100	29.652	40	West of Orchard St.	Left Turn Lane	CAIRNS	Randy	Sent to work order	-	-	-	-
Volusia	79190	0.0-1.434	5A	US 1 to Spruce Creek Rd.	Ped Refuge Islands	TBD			-	-	-	-
Volusia	79230	0.730	421	Yorktowne Blvd	Left turn lane	TEDS	x	In Design - first review	-	-	-	-

MEETING SUMMARY
CAC & TCC
APRIL 19, 2016

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

F. VOLUSIA 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 and Flagler County Construction Reports are provided for your information.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

Volusia County Construction Report – MARCH 2016*

Recently Completed within the last 6 months:

- 1) ECRRT Segment 3 Trail (SR 415 to Guise Rd.) w/Trail Head at SR 415
- 2) ECRRT - Segment 6 Trail (Cow Creek to Dale St.)
- 3) Rail Trail Bridge over SR 415
- 4) Rail Trail Bridge over SR 442
- 5) Enterprise Road Sidewalk (Saxon Blvd to Harley Strickland Blvd)

Under Construction or Advertised for Construction:

- 1) S. Williamson Blvd. Ext. (Pioneer Tr. to Airport Rd.) – Construction Underway
- 2) Spring to Spring Trail (Blue Springs Park to Detroit Terrace) – Construction Underway
- 3) Howland Blvd. (Courtland Bl. to SR 415) – Construction Underway
- 4) Pioneer Trail Curve Realignment at Turnbull Bay Rd. – Construction Underway
- 5) Doyle Rd. (Courtland Bl. to SR 415) – Paved shoulders – Construction Underway
- 6) Atlantic Ave. Sidewalk (Major Ave. to Marcelle Ave.) – Construction Underway
- 7) Beville Road/Airport Business Park (Pelican Bay) signal (includes fire preemption)– Construction Underway
- 8) ECRRT – Segment 4B (Gobblers Lodge to Maytown Spur) – Design/Build Advertised
- 9) ECRRT (Brevard County Line to Cow Creek Rd.) – Design/Build Advertised
- 10) Veterans Memorial Bridge (Orange Ave.) – Construction to start Summer/Fall 2016
- 11) LPGA Blvd. (Jimmy Ann Dr. to Derbyshire) – Construction Bids under review

Near Construction Projects:

- 1) Spring to Spring Trail - Grand Ave. (Lemon St. to King St.) – Const funds FY 2015/2016
- 2) Turnbull Bay Bridge – Construction funded in FY 2015/2016
- 3) Doyle Road (Providence Blvd to Saxon Blvd) – Paved Shoulders (Funded FY 2015/16)

Design Projects:

- 1) Tenth St. (Myrtle to US 1) – Waiting for Railroad approvals.
- 2) ECRRT – Segment 4A (Guise Rd. to Gobblers Lodge) - ROW LAP funded 2013/14, Const. 2018/19
- 3) Spring to Spring - Segment 3A (SunRail Station to Detroit Terrace) – Design funded 2017/18
- 4) Orange Camp Rd. (MLK Blvd. to I-4) – Design 2016/17. Construction funded in FY 2018/2019
- 5) SR 44 & Kepler Road intersection improvements - On Hold
- 6) Plymouth Ave. Sidewalk (from E. of Hazen Rd. to W. of SR 15A) – In ROW acquisition phase
- 7) Old New York Paved Shoulders (from Shell Rd. to SR 44) – Design funded 2017/18
- 8) Williamson Blvd four-laning (LPGA Blvd to Hand Ave) – Needs one ROW parcel

*Changes since last report are underlined.

Note: Dates are subject to change due to normal project development issues.
Please see Volusia County's road program at <http://www.volusia.org/publicworks/> for more information.

**FLAGLER COUNTY CONSTRUCTION REPORT
AS OF APRIL 2016**

Completed

- 1 Matanzas Woods Parkway Interchange at Interstate 95 .
- 2 Flagler County Sheriff's Operation Center
- 3 Varn Park Improvements
- 4 Replacement of Three Box Culverts along County Road 305
- 5 Roberts Road Bike/ Pedestrian Path
- 6 County Road 305 Bridge Replacement # 734086
- 7 Bunnell Elementary Trails
- 8 John Anderson Widening and Resurfacing
- 9 Palm Coast Parkway 6 Lining (Boulder Rock Drive to Florida Park Drive)
- 10 County Road 302 Resurfacing from County Road 305 to SR 100

Construction Phase or Advertised for Construction

- 1 Old Kings Road Extension Forest Grove Drive to Matanzas Parkway
- 2 Flagler County Jail Improvements (near completion)
- 3 Florida Agricultural Museum Improvements

Near Construction Phase

- 1 Old Kings Road South Widening and Resurfacing from SR 100 to Volusia County Line
- 2 County Road 2009 Design & Construction Resurfacing from County Road 305 to Lake Disston

Design Phase

- 1 County Road 13 - Widening and Resurfacing from County Road 205 to US 1
- 2 County Road 205 Design for Widening and Resurfacing from SR 100 to County Road 13
- 3 County Road 305 Widening and Resurfacing from bridge # 734006 to SR 100
- 4 County Road 305 Widening and Resurfacing from bridge # 734086 to 734084
- 5 Old Dixie Highway Widening and Resurfacing
- 6 Mahogany Blvd. Resurfacing
- 7 County Road 2006 Resurfacing
- 8 Old Kings Road Widening, Palm Coast Parkway to Forest Grove Drive
- 9 North Mala Compra Drainage Basin Improvements
- 10 Bay Drive Park

Other Projects awaiting agreement

- 1 County Road 304 Resurfacing from County Road 305 to SR5 (US1)
- 2 Durrance Lane from Shedd lane to Flagler County line
- 3 Old Haw Creek from County Road 304 to SR 11
- 4 Old Kings Road Box Culverts
- 5 Otis Stone from County Road 13 to US 1
- 6 Water Oak Road from County Road 2006 to Mahogany Blvd.
- 7 SR AIA Landscaping (re-advertised - for bidding)

MEETING SUMMARY
CAC & TCC
APRIL 19, 2016

VI. STAFF COMMENTS

- ® Repurposing of Earmark Funding
- ® Update on the Draft US 17/92 Corridor Improvement Program (CIP)
- ® Status Update on the Call for Projects
- ® Update on Current Year SU Funding
- ® Update on the Tell the TPO Survey

VII. CAC/TCC MEMBER COMMENTS

VIII. INFORMATION ITEMS

- ® River to Sea TPO Board Meeting Summary
- ® March TPO Outreach and Events
- ® Heart of Florida Loop Trail Support Letter
- ® St. Johns River to Sea Loop Trail Support Letter

IX. ADJOURNMENT

******The next meetings of the CAC & TCC will be on May 17, 2016******



**River to Sea TPO Board
March 23, 2016
Meeting Summary**

- Approved the consent agenda including the approval of the February 24, 2016 TPO Board meeting minutes, approval of the expenditure of \$59,925 for Phase I to establish an ITS Master Plan, and approval of the Selection Committee's recommendation of Tindale Oliver and Associates as the TPO's Transit General Planning Consultant
- Approved Resolution 2016-09 amending the FY 2014/15 and 2015/16 Unified Planning Work Program (UPWP) and authorizing the deobligation of PL funds for the current federal fiscal year
- Approved Resolution 2016-10 supporting Safe Routes to Schools (SRTS) infrastructure project applications
- Approved Resolution 2016-11 amending the FY 2015/16 – 2019/20 Transportation Improvement Program (TIP)
- Received a staff presentation and overview of Volusia County's Transit Development Design Guidelines (TDDG) and Transportation Impact Analysis (TIA) Phase II
- Received a PowerPoint presentation of the draft findings for the US 17/92 Corridor Improvement Program (CIP) Phase II
- Received a presentation on the data elements of the Congestion Management Plan (CMP) review
- Received a PowerPoint presentation on the 2016 Tell The TPO" Survey Campaign and kick-off
- Received the FDOT report
- Received Executive Director's report including an update on the I-95 to SR 417 Connector Environmental study, a reminder of the deadline for the TPO's annual Call for Projects and an update on the SunTrail System

- Approved a motion to send a letter of support from the TPO to the Florida Greenways and Trails Council supporting and explaining the economic benefits of the St. John's River to Sea Loop Trail as the choice for the second tier system trail
- Approved a motion to send a letter of support from the TPO to the Florida Greenways and Trails Council supporting the Heart of Florida Loop Trail
- Received TPO Board member comment regarding salary increases for TPO staff
- Informed the TPO Board members that the Budget Subcommittee would be meeting immediately following the TPO Board meeting

Items Requiring Follow Up:

- Send letters to the Florida Greenways and Trails in support of the St. Johns River to Sea Loop Trail and the Heart of Florida Loop Trail
- FDOT Liaison to follow up on concerns over crashes in the construction zone for I-4

The next River to Sea TPO Board meeting will be on Wednesday, April 27, 2016

TPO Outreach & Activities Completed in March 2016

1 CR A1A Site Visit in New Smyrna Beach

Date: Thursday, March 10, 2016

Location: New Smyrna Beach

Description: TPO Staff conducted a site visit on CR A1A in New Smyrna Beach to review pedestrian safety issues for a Volusia County Traffic Study

2 TPO Presentation to the Daytona Rotary

Date: Monday, March 14, 2016

Location: Daytona Beach

Description: TPO Staff provided an update on construction and planned projects and the role of the TPO to an audience of approximately 100 business and non-profit leaders in the Daytona area

3 Stakeholder Meeting for the SR 44 Bridge Replacement over the St. Johns River

Date: Thursday, March 31, 2016

Location: FDOT Office, DeLand

Description: TPO Staff attended this stakeholder meeting

4 Tell the TPO Survey Campaign Kick-Off

Date: Thursday, March 31, 2016

Location: River to Sea TPO

Description: The Tell the TPO Survey Campaign was kicked-off with the distribution of committee-specific email links to the Tell the TPO Survey.



April Events:

- April 1 – Flagler County Association for Responsible Development (FCARD) Event, Palm Coast
- April 4 – “I-4 Beyond the Ultimate” Task Force Meeting, Orlando
- April 5 – US 17/92 Corridor Improvement Program (CIP) Workshop, DeLand
- April 8 – Central Florida MPO Alliance (CFMPOA) Meeting, Orlando
- April 8 – TPO Executive Director on the Big John Radio Show
- April 9 – South Daytona Family & Neighbors Bicycle Ride – TPO Helmet Fitting, South Daytona
- April 13 – TPO Presentation to the Halifax Chamber of Commerce Economic Development Committee
- April 20 – Stakeholder Meeting for the A1A Pedestrian Safety & Mobility Study, Flagler Beach City Hall
- April 21 – TPO Executive Director is a Panel Speaker at the WTS “Walk in Her Shoes” event, Orlando
- April 27 – Public Hearing on the TPO’s FY 2016/17 and 2017/18 Unified Planning Work Program (UPWP)
- April 28 – MPO Advisory Council (MPOAC) Meeting, MetroPlan Orlando

Other Upcoming Events:

- May 7 – Oak Hill Riverfest – TPO Helmet Fitting, Oak Hill
- May 11-12 – Designing for Pedestrian Safety Training, FDOT Orlando Urban Office

Ongoing Projects & Studies:

- Annual Call for Projects and Project Prioritization
- SR A1A Pedestrian Safety & Mobility Study
- Project Feasibility Studies:
 - Providence Boulevard Shared Use Path
 - South Daytona Regional Trail
- US 17/92 Phase II Corridor Improvement Program (CIP)
- US 1 and Park Avenue Turn Lane
- Traffic Impact Analysis (TIA) Methodology Update
- Update of the TPO’s Public Participation Plan (PPP)
- Update of the TPO’s Citizens Guide
- Development of the FY 2016/17 and 2017/18 Unified Planning Work Program (UPWP)
- ITS Planning
- Tell the TPO Survey
- Transit General Planning Consultant RFP
- Sea Level Rise Vulnerability Assessment



March 29, 2016

PP 2016-03

Mr. Brian Smith, Chairman
 Florida Greenways and Trails Council
 Office of Greenways and Trails
 3900 Commonwealth Boulevard, MS 795
 Tallahassee, FL 32399-3000

RE: Support for the Heart of Florida Loop Trail

Dear Chairman Smith,

The Heart of Florida Loop Trail spans roughly 215 miles and involves the collaboration of eight counties throughout Central Florida. The planning area of the River to Sea Transportation Planning Organization (R2CTPO) is home to approximately 39 miles of the Loop. Over the years, interested stakeholders have continued to work together in the planning and development of this regional trail. To that end, the River to Sea TPO joined with the Ocala-Marion TPO last year to prioritize a request for the completion of a Project Development and Environmental (PD&E) study for the Black Bear Scenic Trail that will span between Volusia and Marion Counties running through the Ocala National Forrest. The PD&E study is currently funded for \$1.1 million in FY 2020/21.

The R2CTPO and other supporters have worked earnestly to advance the Heart of Florida Loop Trail and approximately 70% of trail is either complete or has funding programmed. In addition, the R2CTPO completed a Regional Trails Corridor Assessment (RTCA) in 2015 to ensure we were strategically pursuing the establishment of trails. While much progress has been made, there is still more to do and the RTCA has provided us with a clear understanding of how to move forward. Prioritization and funding support from the Office of Greenways and Trails through the SUN Trail program would help supplement the existing activities and advance the completion of trail segments. Please see the following brief overview of how this project addresses the criteria being considered by the Council.

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen	Ormond Beach	Port Orange	75

1. **There is documentation of a regional alliance that demonstrates broad and persistent community support for the regional trail system;** ongoing coordination and regional cooperation reflect solid support for this regional trail network. The project has a commitment from the River to Sea TPO and many of the municipalities within our planning area and segments of this trail are also included on the Central Florida Metropolitan Planning Organization Alliance (CFMPOA) regional trails priority list.
2. **The trail system encompasses multiple counties within the FGTS priority system;** the Heart of Florida Loop Trail spans eight counties including Citrus, Hernando, Marion, Orange, Seminole, Lake, Sumter and Volusia. All eight counties are designated Priority Land Trails of the FGTS Plan.
3. **The trail system serves as a destination and serves destinations;** origins and destinations served by this trail system are numerous. There are environmental assets including Silver Springs State Park, the Oklawaha Prairie, the Withlacoochie State Forrest and the Ocala National Forrest. The loop also serves a variety of beautiful small towns providing an “old” Florida experience often missed in today’s environment. The southern portion of the Heart of Florida Loop Trail is also known as the Coast to Coast Connector Trail.
4. **The trail system supports economic development and tourism;** the Heart of Florida Loop Trail serves many tourism destinations including nature based activities as well as historic and manmade attractions. These attractions are all well supported with hotel and restaurant venues to serve trail users.
5. **It is demonstrated that the trail system is an off-highway facility enhancing safety for non-motorized uses by the public;** each of the partner counties are committed to providing off-highway trails as a part of the development of the Heart of Florida Loop Trail. In the River to Sea TPO planning area, the Regional Trails Corridor Assessment (RTCA) was completed to ensure there is a clear path for developing and supporting these efforts.
6. **It is demonstrated that there is prior and/or future public/private investment or commitment for the trail system;** both partner counties have shown a strong commitment to building and maintaining quality trail projects. Utilizing local, state and federal funds, local governments have shown a consistent financial commitment towards constructing and maintaining multi-use trails.
7. **There are committed operations and maintenance entities;** as described in the previous response, Volusia County has shown a strong commitment to building and maintaining quality trail projects.
8. **The trail system connects to and facilitates use of multimodal transportation opportunities;** the Heart of Florida Loop Trail provides connections to a number of multi-

modal options including local transit service and SunRail (the Central Florida passenger rail service). This provides opportunities for trail riders to access the loop from throughout the Central Florida area and provides mobility options after a long day of riding.

9. The readiness status of the trail system is available with definable trail segments and project phasing; as mentioned, the RTCA has provided a comprehensive assessment of the existing trail segments as well as the gaps throughout the R2CTPO planning area. The RTCA documents trails currently under development and is intended to ensure a strategic approach towards completing the entire SunTrail network within our planning area. In addition, "Close the Gaps" assessments and local area masterplans have laid the foundation for completing this project.

10. The trail system is able to be substantially complete or fully programmed within 5 years. 151 miles of the Heart of Florida Loop Trail have been developed. With the assurance of additional financial resources, local governments within our planning area would be ready to advance the projects needed to complete this regional trail network.

I appreciate the efforts of the Florida Greenways and Trails Foundation in advancing high quality trails throughout the State of Florida. I look forward to working as partners in this effort.

Sincerely,



Pat Patterson, Volusia County Council Member
Chairman, River to Sea TPO

cc: W. Dale Allen, Executive Director, Florida Greenways and Trails Foundation
Mr. Brian Ruscher, Regional Land Trails Coordinator, Office of Greenways and Trails
Lois Bollenback, Executive Director, River to Sea TPO
Tim Baylie, Director, Volusia County Parks, Recreation & Culture
Gerald Brinton, County Engineer, Volusia County Engineering & Construction
Gene Ferguson, TPO Liaison, FDOT, District 5



March 29, 2016

PP 2016-02

Mr. Brian Smith, Chairman
 Florida Greenways and Trails Council
 Office of Greenways and Trails
 3900 Commonwealth Boulevard, MS 795
 Tallahassee, FL 32399-3000

RE: Support for the St. Johns River to Sea Loop Trail

Dear Chairman Smith,

The St. Johns River to Sea Loop spans roughly 260 miles and involves the collaboration of five counties and numerous other supporting agencies along the east coast of Florida. The planning area of the River to Sea Transportation Planning Organization (R2CTPO) is home to approximately 150 miles of the Loop project and we wish to express our support for the project in your ranking process for SunTrail funding.

The concept of the loop trail was conceived more than a decade ago and was formalized in 2008 through a Memorandum of Understanding executed between Volusia, St. Johns, Putnam, Flagler and Brevard Counties. Over the years, interested stakeholders have continued to work together in the planning and development of this regional trail. To that end, the River to Sea TPO organized the St. Johns River to Sea Loop Trail Summit held at Marineland in May 2013 and we continue to support and facilitate efforts to complete the Loop.

The River to Sea TPO and members of our planning area have worked in earnest to complete portions of the St. Johns River to Sea Loop, funding and programming funds for approximately 109 miles of trail. In addition, we completed a Regional Trails Corridor Assessment (RTCA) in 2015 to ensure we were strategically pursuing the establishment of regional trail alignments. While much progress has been made, there is still more to do and the RTCA has provided us with a clear understanding of how to move forward. Prioritization and funding support from the Office of Greenways and Trails through the SUN Trail program would help supplement the existing activities and advance the completion of trail segments. Please see the following brief overview of how this project addresses the criteria being considered by the Council.

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen	Ormond Beach	Port Orange	78

1. **There is documentation of a regional alliance that demonstrates broad and persistent community support for the regional trail system;** the executed MOU, ongoing coordination and regional summits reflect solid support for this regional trail network. The project also has commitment from the River to Sea TPO and many of the municipalities within our planning area. Segments of this trail are also included on the Central Florida Metropolitan Planning Organization Alliance (CFMPOA) regional trails priority list for funding.
2. **The trail system encompasses multiple counties within the FGTS priority system;** the St. Johns River to Sea Loop spans five counties including Brevard, Flagler, Putnam, St. Johns, and Volusia. The alignments for all five counties are designated as Priority Land Trails of the FGTS Plan.
3. **The trail system serves as a destination and serves destinations;** Origins and destinations served by this trail system are numerous. There are environmental assets including U.S. and state parks, fresh water springs and the beautiful Atlantic Ocean; cultural assets including the Atlantic Center for the Arts; historical sites such as the Castillo De San Marcos fort in St. Augustine and the Casements (winter home of John D. Rockefeller) and a multitude of recreational opportunities such as the birthplace of speed (NASCAR racing) and the Kennedy Space Center. A more complete listing is available.
4. **The trail system supports economic development and tourism;** the St. Johns River to Sea Loop serves many tourism destinations including nature based activities as well as historic and manmade attractions. These attractions are all well supported with hotel and restaurant venues to serve trail users. This welcoming environment has been evidenced over the years by the successful Bike Florida riding events that have travelled through this area.
5. **It is demonstrated that the trail system is an off-highway facility enhancing safety for non-motorized uses by the public;** each of the partner counties are committed to providing off-highway trails as a part of the development of the St. Johns River to Sea Loop. In the River to Sea TPO planning area, the Regional Trails Corridor Assessment (RTCA) was completed to ensure there is a clear path for developing and supporting these efforts.
6. **It is demonstrated that there is prior and/or future public/private investment or commitment for the trail system;** both Volusia and Flagler Counties have shown a strong commitment to building and maintaining quality trail projects. Utilizing local funds, state funds, Transportation Management Area (TMA) funds, Transportation Alternative Program funds and developer agreements, local governments have shown a consistent financial commitment towards constructing and maintaining multi-use trails.
7. **There are committed operations and maintenance entities;** as described in the previous response, both Volusia and Flagler Counties have shown a strong commitment to building and maintaining quality trail projects.

8. **The trail system connects to and facilitates use of multimodal transportation opportunities;** the St. Johns River to Sea Loop provides connections to a number of multi-modal options including local transit service, airports and SunRail (the Central Florida passenger rail service). This provides opportunities for trail riders to access the loop from throughout the Central Florida area and provides mobility options after a long day of riding.
9. **The readiness status of the trail system is available with definable trail segments and project phasing;** as mentioned, the RTCA has provided a comprehensive assessment of the existing trail segments as well as the gaps throughout the R2CTPO planning area. The RTCA documents trails currently under development and is intended to ensure a strategic approach towards completing the entire SunTrail network within our planning area.
10. **The trail system is able to be substantially complete or fully programmed within 5 years.** 75 miles of the St. Johns River to Sea Loop have already been constructed and 34 additional miles are currently programmed for construction. With the assurance of additional financial resources, local governments within our planning area would be ready to advance the projects needed to complete this regional trail network.

I appreciate the efforts of the Florida Greenways and Trails Foundation in advancing high quality trails throughout the State of Florida. I look forward to working as partners in this effort.

Sincerely,



Pat Patterson, Volusia County Council Member
Chairman, River to Sea TPO

cc: W. Dale Allen, Executive Director, Florida Greenways and Trails Foundation
Brian Ruscher, Regional Land Trails Coordinator, Office of Greenways and Trails
Lois Bollenback, Executive Director, River to Sea TPO
Tim Baylie, Director, Volusia County Parks, Recreation & Culture
Gerald Brinton, County Engineer, Volusia County Engineering & Construction
Gene Ferguson, TPO Liaison, FDOT, District 5