



# MEETING AGENDA

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

**DATE:** Tuesday, October 16, 2018  
**TIME:** 1:15 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

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Ms. Janet Deyette, CAC Chairperson

Mr. Jose Papa, TCC Chairperson

## **CAC & TCC AGENDA**

- I. **CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE**
- II. **PUBLIC COMMENT/PARTICIPATION** *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*
- III. **ACTION ITEMS**
  - A. **REVIEW AND APPROVAL OF THE SEPTEMBER 18, 2018 CAC/TCC MEETING MINUTES** *(Contact: Debbie Stewart) (Enclosure, CAC pages 3-11; TCC pages 3, 12-19)*
  - B. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE FY 2017/18 PUBLIC INVOLVEMENT REPORT** *(Contact: Pamela Blankenship) (Enclosure, pages 20-29)*
  - C. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE TRANSPORTATION PERFORMANCE TARGETS** *(Contact: Colleen Nicoulin) (Enclosure, pages 30-37)*
  - D. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## AMENDING THE FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Colleen Nicoulin) (Enclosure, pages 38-50)*
  - E. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE R2CTPO 2018 CONGESTION MANAGEMENT PROCESS (CMP) AND PERFORMANCE MEASURES REPORT** *(Contact: Aarti Sharma) (Enclosure, pages 51-53)*

**IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

- A. PRESENTATION AND DISCUSSION OF RECOMMENDED CHANGES TO THE R2CTPO POLICY RESOLUTIONS AND PROJECT APPLICATIONS FOR THE ANNUAL CALL FOR PROJECTS** *(Contact: Colleen Nicoulin) (Enclosure, page 54)*
- B. PRESENTATION AND DISCUSSION OF THE ST. JOHNS RIVER TO SEA LOOP TRAIL PD&E STUDY FROM SR 44 (LYTLE AVENUE) TO SR 400 (BEVILLE ROAD)** *(Contact: Stephan Harris) (Enclosure, pages 55-84)*
- C. FDOT REPORT** *(Contact: Vickie Wyche, FDOT District 5) (Enclosure, pages 85-95)*
- D. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS** *(Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 96-97)*

**V. STAFF COMMENTS** *(Enclosure, page 98)*

→ Update on SU Funding/Work Program

**VI. CAC/TCC MEMBER COMMENTS** *(Enclosure, page 98)*

**VII. INFORMATION ITEMS** *(Enclosure, pages 98-105)*

- CAC & TCC Attendance Records
- River to Sea TPO Board Meeting Summary for September 26, 2018
- September TPO Outreach and Events
- Letter from TPO Chair Lita Handy-Peters

**VIII. ADJOURNMENT** *(Enclosure, page 98)*

**\*\*The next CAC and TCC meetings will be on Tuesday, November 20, 2018\*\***

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

NOTE: The River to Sea TPO does not discriminate on the basis of race, color, national origin, sex, age, religion, disability and family status. Those with questions or concerns about nondiscrimination, those requiring special assistance under the Americans with Disabilities Act (ADA) of 1990, or those requiring language assistance (free of charge) should contact Pamela Blankenship at 386.226.0422 or [pblankenship@r2ctpo.org](mailto:pblankenship@r2ctpo.org).

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**III. ACTION ITEMS**

**A. REVIEW AND APPROVAL OF SEPTEMBER 18, 2018 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 SEPTEMBER 18, 2018 CAC/TCC MEETING MINUTES***

**Citizens' Advisory Committee (CAC)  
Meeting Minutes  
September 18, 2018**

**CAC Members Present:**

Janet Deyette, Chairperson  
Bliss Jamison  
Rob Plympton  
Marcia Stevens-Foltz  
Gilles Blais, Vice Chairperson  
Nora Jane Gillespie  
Bob Storke  
Roger Strcula  
Alan Peterson  
Susan Elliott  
Joe Villanella  
Bobby Ball  
Jack Delaney  
Elizabeth Alicia Lendian  
Terry Bledsoe  
Melissa Winsett (non-voting)  
Edie Biro  
Vickie Wyche (non-voting advisor)

**CAC Members Absent:**

Sue Habel (excused)  
Ralph Bove  
Faith Alkhatib (non-voting)  
Bob Owens  
Patricia Lipovsky

**Others Present:**

Debbie Stewart, Recording Secretary  
Pam Blankenship  
Colleen Nicoulin  
Lois Bollenback  
Stephan Harris  
Jim Martin  
Jessica Dean  
Roger Schmitt

**Representing:**

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

**Representing:**

Daytona Beach  
DeBary  
Flagler County Traffic Engineering  
Flagler County Public Transportation  
Volusia County

**Representing:**

TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
FDOT  
FDOT  
Florida Concrete & Products

**I. Call to Order / Roll Call / Determination of Quorum/Pledge of Allegiance**

Chairperson Deyette called the meeting of the River to Sea Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:15 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. Action Items

#### A. Review and Approval of August 21, 2018 CAC Meeting Minutes

**MOTION:**        *A motion was made by Ms. Gillespie to approve the August 21, 2018 CAC meeting minutes. The motion was seconded by Mr. Villanella and carried unanimously.*

#### B. Review and Recommend Approval of Support for the 2018 Regional List of Priority Projects and Updated Priority Process for the Central Florida MPO Alliance (CFMPOA)

Ms. Nicoulin stated members of the Central Florida MPO Alliance (CFMPOA) work together to develop a regional list of priority projects that is based off each individual TPO/MPOs priority project lists. The draft list is included in the agenda in strikethrough/underline format to show what was removed and what has been added this year. In addition to changes to the list, there have been recommendations for changes to the policy that guides the process of developing the list; the policy was initially developed in 2013. Providing a recommendation of approval, the three TPO Board members that are members of the CFMPOA will vote to adopt this list and the updated process at their next meeting.

Mr. Peterson asked if the projects struck through in red have been completed or if they were deleted.

Ms. Bollenback replied it is a combination; there are projects that are already funded and then there are Tiers 1, 2, and 3; in some cases projects moved from a tiered list to the already funded list. There has been a lot of movement this year; Tiers 1 and 2 are funded through the state and some transit projects have been completed. Generally, either the project has been completed or it is being moved to a different list.

Mr. Peterson asked if any projects have been added to the list.

Ms. Bollenback replied there have been a couple of projects added to the Strategic Intermodal Systems (SIS) list. The Lake Sumter MPO asked to add a project to the list; they thought the project would be funded through other means and now that may not happen. Also, in Brevard County, the Space Coast TPO was directed by the Federal Highway Administration (FHWA) to add two replacement bridge projects that are in the early stages of funding.

Mr. Peterson referred to the projects that were added and asked if any projects were lowered on the list because of the additions.

Ms. Bollenback replied projects are added in depending on how far along they have progressed; whether they are still waiting on funds, in design or need construction.

Mr. Peterson referred to the changes in verbiage of the process policy; at the top of page 51; it did state "would be the expedited construction" and now it states "is intended to expedite construction". This is a weakening of the intent and he asked why it was done.

Ms. Bollenback replied this was originally written in the future tense; that in the future this is what it would do. It has been changed to a more current tense because this had not been launched yet in 2013. It was what was expected to be done with the process. If there is a specific change he would like to suggest, she can carry it forward.

Mr. Peterson stated it weakens the verbiage and asked if it changes the thought process; if it was not intended to be an absolute.

Ms. Bollenback replied it could be changed from "would be" to "will" as it is what the CFMPOA intends to do. This is not a required activity but is done to show FDOT that the TPO/MPOs in the region collectively share a vision.

Ms. Elliott referred to project 5 that is struck through, the US 17 widening, and asked if it had been deleted.

Ms. Bollenback replied no, it has moved to the fully funded list. The CFMPOA also wants to add two additional lists; one for regional planning studies and the other for Transportation Systems Maintenance & Operations (TSM&O) technology projects. There is a regional group that has regional projects they would like to advance and be able to access funding. for The TPO will be incorporating TSM&O projects into its process in order to feed into this regional list.

**MOTION:** *A motion was made by Mr. Blais to recommend support for the 2018 Regional List of Priority Projects and updated Priority Process for the Central Florida MPO Alliance (CFMPOA). The motion was seconded by Mr. Peterson and carried unanimously.*

**C. Review and Recommend Approval of Resolution 2018-## Adopting the I-95 to SR 417 Connector Feasibility Study Report**

Ms. Nicoulin stated a presentation was given in June by the consultant for the I-95 to SR 417 Connector Feasibility Study. At that time, the recommendation from the consultant was to take no further action and it was directed by the committees and TPO Board that the consultant to close the study. This resolution finalizes the study. A link to the study was provided in the agenda.

**MOTION:** *A motion was made by Mr. Peterson to recommend approval of Resolution 2018-## adopting the I-95 to SR 417 Connector Feasibility Study Report. The motion was seconded by Ms. Bledsoe and carried unanimously.*

**D. Review and Recommend Approval of Resolution 2018-## Adopting the Roadway Safety Evaluation and Improvement Study**

Ms. Nicoulin stated a presentation was given last month by the consultant for the Roadway Safety Evaluation and Improvement Study. The draft report was opened for comments; the TPO received comments from staff, the Ormond Beach Police Department and the city of Palm Coast. Those comments were incorporated into the final draft report which was provided as a link in the agenda. They were minor grammatical changes and a request to create two tables regarding mitigation. These include a matrix of the intersections and segments with the recommendations on a single page.

**MOTION:** *A motion was made by Mr. Storke to recommend approval of Resolution 2018-## adopting the Roadway Safety Evaluation and Improvement Study. The motion was seconded by Mr. Blais and carried unanimously.*

**E. Review and Recommend Approval of Resolution 2018-## Adopting the Resilient Flagler County Report**

Ms. Nicoulin stated the Resilient Flagler County Report was presented last month; the draft report was made available for comment. The TPO received minor comments from staff regarding the language and those have been incorporated in the final draft which was provided as a link in the agenda.

**MOTION:** *A motion was made by Mr. Blais to recommend approval of Resolution 2018-## adopting the Resilient Flagler County Report. The motion was seconded by Ms. Elliott and carried unanimously.*

**IV. Presentation Items**

**A. Presentation and Discussion of the Annual Call for Projects and Priority Project Ranking Process of the R2CTPO**

Ms. Nicoulin stated each year at this time, the TPO reviews its annual call for projects process; a flow chart of the process was provided in the agenda. The TIP Subcommittee and the BPAC Project Review Subcommittee will meet soon to discuss the process, any changes to the process and the policies that

govern the process. The hot topic items that have arisen this year deal with cost overruns, cost increases and how to deal with those during the process. Another issue is project readiness; there may be projects the TPO is ready to program but the project may not be ready or the estimate may not be accurate. This year, the TPO is looking to convene the TIP Subcommittee and BPAC Project Review Subcommittee in one joint meeting to discuss the general issues surrounding the call for projects that apply to both subcommittees. The TPO receives applications for Traffic Operations and Safety projects, bicycle/pedestrian projects and planning studies. Once the general issues have been discussed and direction is received from the board, there will be follow-up subcommittee meetings to discuss the specifics that pertain to each subcommittee.

Ms. Gillespie commented that she served on the TIP Subcommittee the two previous years and they worked hard on this only to have the TPO Board not accept their recommendations.

Ms. Nicoulin replied there was a lot of discussion at the board meeting regarding this. She asked if Ms. Gillespie was referring to the application itself.

Ms. Gillespie replied yes and the follow-up by the cities that they are required to provide updated cost estimates.

Ms. Nicoulin replied that issue was incorporated into the policies in terms of providing updated costs. This was the first year that practice was initiated so it did not apply to projects already programmed. That is one of the issues that will be discussed at the subcommittee meeting. The TPO cannot include a contingency when submitting to FDOT.

Ms. Gillespie stated when a project is re-scoped and brought back as the same project the subcommittee knows it was re-scoped. She does not want the TPO to pay for something a city may want to add at the last minute.

Ms. Nicoulin stated one of the main objectives of the cost overrun policy is to not let the scope increase beyond what was initially asked for.

**B. Presentation and Discussion of the Draft FY 2017/18 Public Involvement Report**

Ms. Blankenship gave a PowerPoint presentation of the draft FY 2017/18 Public Involvement Report. The TPO's fiscal year runs from July 1 through June 30. She reviewed the social media outreach and gave an overview of the community presentations and events the TPO attended throughout the year including bike helmet fittings; a total of 977 bike helmets were distributed to adults and children last year which is an increase of 15%. The 2018 "Tell the TPO" survey received 2,176 responses and it is estimated the survey reached 62,363 people. For FY 2018/19, the TPO will be reaching out to the "younger crowd" beginning with the TRAC (Transportation and Civil Engineering) program through Mainland High School. She is looking for engineers and transportation experts to serve as volunteer mentors. The Public Outreach Summary is provided in the agenda for review.

Mr. Peterson referred to the number of 35,212 people reached via Twitter and asked how the TPO knows that many were reached.

Ms. Blankenship explained that Twitter enables a user to look at each tweet, each impression it made and the re-tweets. For example, one of the tweets reached 16,000 people.

Mr. Peterson asked if each tweet was individual or if any were duplicates.

Ms. Blankenship replied individual; it tracks the IP addresses and includes how many times the tweet was re-tweeted and how many people saw the re-tweet.

Ms. Gillespie suggested Oak Hill for a bike helmet fitting.

Ms. Blankenship replied the TPO participates in the Oak Hill Community Festival each year; last year approximately 67 helmets were fitted. This year, the TPO will participate in the South Daytona Movie in the Park and will be fitting helmets.

Ms. Lendian asked what the date is for White Cane Day Awareness Day.

Ms. Blankenship replied it will be October 27, 2018 from 9:00 am to 12:00 pm.

Ms. Lendian asked if Mainland High School or Daytona State College would be participating.

Ms. Blankenship replied she was not sure but she can check with the schools.

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

Ms. Nicoulin stated the development of the Congestion Management Process (CMP) and Performance Measures Report is an annual requirement for the TPO. A link to the draft report was provided in the agenda and is an update from the report from last year. It is a five-year report so when it is updated, the fifth year is dropped off and a new one is added. The report looks at where there is re-occurring congestion in the TPO planning area. The report looks at congested or severely congested roads to identify where programming of projects could occur. The TPO expects to see project applications in these areas come in through the annual Call for Projects. Language has also been integrated pertaining to the performance measures targets. Earlier this year, the TPO adopted the safety performance measures targets and that language has been rolled into the report and as the other performance measures targets are adopted those will also be added. The TPO received comments back on the draft report pertaining to volumes on roadways specific to Palm Coast so those volumes will be incorporated into the report. This report provides a foundation and a key link in the long range planning process; the TPO is getting ready to update the 2045 Long Range Transportation Plan (LRTP). It also ties in the TIP, priority process and the annual call for projects.

Ms. Foltz asked if adoptive level of service letters were used in the report.

Ms. Nicoulin replied yes; whatever the adopted level of service is for a particular road, it sets the capacity for that road. This item will be back next month for a recommendation of approval.

**D. Presentation and Discussion of Transportation Performance Measures and Transit Asset Management (TAM) Plans**

Ms. Bollenback gave a PowerPoint presentation of Transportation Performance Measures and Transit Asset Management (TAM) Plans. This information has been presented before and is required to be integrated into TPO documents and decision making. FDOT and the TPO have a responsibility to measure and set targets on certain elements including safety, bridge and pavement conditions, travel time reliability; transit is also being asked to develop measures and set targets. The TPO has already set the safety targets. She reviewed bridge conditions in the TPO planning area and FDOT's targets. The deadline is November 14, 2018 and the TPO is recommending supporting FDOT's targets because they do the data and analysis for bridge inspections and direct bridge funding. The same is true for pavement conditions; she reviewed the pavement conditions for interstate and non-interstate roads in the planning area and stated 100% of both are in good condition. However, 25% of lane miles on the interstate system are missing data; that could be some of the construction areas. She reviewed the requirements for travel time reliability and the conditions in our planning area; the TPO is also recommending support of FDOT targets. Transit agencies (Votran, Flagler County Public Transit and SunRail) have to develop plans and targets. The goal is to have them maintain a "state of good repair"; keeping their vehicles and facilities in good operating order. The state is developing plans for small transit agencies like Flagler County Transit; that information is supposed to be available by October 1, 2018. Votran provided their plan last week and the TPO has not received a



plan yet from SunRail. She reviewed the performance measure requirements for transit and Votran's targets. The TPO is recommending supporting the transit targets set by the transit providers and FDOT. These targets have to be incorporated into the TPO's decision making so as we move forward with the call for projects, there will be more discussion on these items. The TPO has to roll information into the TIP so there will be a TIP amendment next month. These will also be incorporated into the next Long Range Transportation Plan (LRTP). FDOT has to submit a report to FHWA in October, an update in two years to show if significant progress is being made, and a four-year report. There are still a lot of unanswered questions as to where this is headed; once all the TPO/MPOs have reported their information there will be a better idea of what our measures look like relative to other areas of the country.

Discussion ensued regarding bridges.

Mr. Peterson asked if there was a schedule to inspect the remaining 25% of interstate roads. He added that there is no way 100% of our interstate roads are good; he has mentioned before that on I-95, from US 1 to SR 40, the interstate is badly cracking. He asked how long it will take to rate the remaining 25% of the interstate that were missing data.

Ms. Bollenback replied she has followed up with FDOT on the missing data and has not received an answer yet. The actual data on bridges and the interstate system is a security issue; they do not want to openly share that information. If there is a specific section of interstate he is concerned about she can send that to FDOT and ask for the rating and a reason for the rating.

Mr. Peterson stated the TPO needs to know why there is missing data. He understands why some bridge information should be withheld for security reasons but not why sections of I-95 are a security issue.

Ms. Bollenback replied there are handouts available on the FDOT website that include the tables for each of these performance measures. If there is an area that members think warrant follow-up, please let her know.

Discussion continued.

#### **E. FDOT Report**

Ms. Wyche stated there are major lane closures for the 13 mile widening improvement on I-95 near Daytona Beach. The lane closures will occur over three weeks; westbound ramps on I-4 will be closed day and night starting at 10:00 pm Tuesday and will re-open October 9, 2018. She will send the updated information out weekly. She announced FDOT will hold a St. Johns River to Sea Loop US 1 Trail Workshop on October 1, 2018 from 9:00 am until 12:00 pm, to review and discuss alternatives and suggestions for the trail.

Ms. Gillespie asked where the workshop will be held.

Ms. Wyche replied at the FDOT DeLand office, 719 Woodland Boulevard.

Ms. Nicoulin commented that this is for the New Smyrna Beach and South Daytona gap.

#### **F. Volusia and Flagler County Construction Reports**

Ms. Winsett stated the Volusia County Construction Report is provided in the agenda; the only change is the LPGA Boulevard widening project between Jimmy Ann Drive and Derbyshire Road is now complete.

The Flagler County Construction Report was provided in the agenda.

#### **V. Staff Comments**

Ms. Nicoulin referred to the St. Johns River to Sea Loop Trail Workshop and stated the consultant made a presentation to the BPAC last week; there was a lot of input from the BPAC. The TPO received a letter from the St. Johns River to Sea Loop Alliance in objection to the recommendations from the study; she will forward that letter to the committee members. This is a pause in the process to bring the parties together and get additional feedback before the project moves any further.

→ **Update on SU Funding/Work Program**

Ms. Nicoulin stated the TPO is working with FDOT on what the available SU funding is; a number of projects have been deferred in the current year so money has been added back. The TPO is hoping to have enough to fund more projects on the list; the challenge is this is current year funding and it needs to be put on projects that are ready to go. The TPO has a meeting scheduled with FDOT next month to discuss the priority list and identify which projects to program into the Work Program.

→ **BPAC Action on Requests for Additional Funding**

Ms. Nicoulin stated the TPO received a request from Ormond Beach for two small sidewalk projects that were sent out for bid; however, the bids came in higher than what was programmed. Since these projects are bicycle/pedestrian projects, they were action items on the BPAC agenda. A representative from the city of Ormond Beach was unable to attend the BPAC meeting and there were a number of questions from BPAC members that were unable to be addressed so the BPAC took action to table the items. These requests are on the TPO Board agenda as action items this month; it will be up to the board if they also want to table the items or take action.

Ms. Nicoulin stated the TPO will most likely be amending the Long Range Transportation Plan (LRTP); the 2045 update is scheduled to be done by September 2020 but it looks like there are two projects that will move forward prior to then so it will need to be amended. Those projects are the interchange at I-95 and LPGA Boulevard as well as the interchange at I-95 and Pioneer Trail. In order for FDOT to fund design for these projects they must be in the LRTP. Amending the LRTP also requires incorporating the performance measures. Hopefully, a draft will be ready in November for adoption in January.

**VI. CAC Member Comments**

Ms. Lendian referred to the St. Johns River to Sea Loop Summit that was held last year and asked if one was planned for this year.

Mr. Harris replied yes, it will be held in November in Palatka in Putnam County. He will find the dates and send them to her via email.

**VII. Information Items**

- CAC & TCC Attendance Records
- August 22, 2018 River to Sea TPO Board Meeting Summary
- August TPO Outreach and Events
- Safe Routes to School Workshop Information
- Florida Trail Town Designation
- TRAC Program Press Release

**VIII. Adjournment**

There being no further business, the CAC meeting adjourned at 2:43 p.m.

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**MS. JANETTE DEYETTE, CHAIRPERSON  
CITIZENS' ADVISORY COMMITTEE (CAC)**

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the September 18, 2018 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 16<sup>th</sup> day of October 2018.

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**DEBBIE STEWART, RECORDING SECRETARY  
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**Technical Coordinating Committee (TCC)  
Meeting Minutes  
September 18, 2018**

**TCC Members Present:**

Fred Griffith  
Kok Wan Mah  
Arlene Smith  
Laura Dodd  
Mike Holmes  
Ron Paradise  
Brian Walker  
Becky Mendez, Vice Chairperson  
Shawn Finley  
Jose Papa, Chairperson  
Mark Karet  
Aref Joulani  
Tim Burman  
John Dillard  
Jon Cheney  
Larry LaHue  
Edie Biro  
Vickie Wyche (non-voting advisor)

**TCC Members Absent:**

Stewart Cruz  
Darren Lear (excused)  
Larry Newsom  
Faith Alkhatib  
Jason Lawrence  
Amye King (excused)  
Eric Kozielski (excused)

**Others Present:**

Debbie Stewart, Recording Secretary  
Lois Bollenback  
Colleen Nicoulin  
Stephan Harris  
Pam Blankenship  
Jim Martin  
Jessica Dean  
Mike Salisbury  
Melissa Winsett

**Representing:**

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

**Representing:**

Daytona Beach Shores  
Edgewater  
Flagler Beach  
F.C. Traffic Engineering  
Lake Helen  
New Smyrna Beach  
Volusia County School District

**Representing:**

TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
FDOT  
FDOT  
New Smyrna Beach  
Volusia County Traffic Engineering

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

Chairperson Papa 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/citizen comments.

### III. Action Items

#### A. Review and Approval of August 21, 2018 TCC Meeting Minutes

**MOTION:** *A motion was made by Ms. Mendez to approve the August 21, 2018 TCC meeting minutes. The motion was seconded by Mr. Cheney.*

Mr. Cheney referred to page 18 of the agenda and the discussion on the Regional Truck Parking Study where the consultant/FDOT representative stated a link to the report would be provided; he has not seen the link. The CAC was provided a link in their minutes on page 8; he would like the minutes to reflect where the link is located.

**MOTION:** *A motion was made by Ms. Mendez to approve the August 21, 2018 TCC meeting minutes as amended. The motion was seconded by Mr. Cheney*

*The amended motion carried unanimously.*

#### B. Review and Recommend Approval of Support for the 2018 Regional List of Priority Projects and Updated Priority Process for the Central Florida MPO Alliance (CFMPOA)

Ms. Nicoulin stated members of the Central Florida MPO Alliance (CFMPOA) work together to develop a regional list of priority projects that is based off each individual TPO/MPOs priority project lists. In addition to changes to the list, there have been recommendations for changes to the policy that guides the process of developing the list; the policy was developed in 2013. The CFMPOA is also proposing to add two new categories to the list; a Transportation Systems Management and Operations (TSM&O) list and a Planning Studies list. By providing a recommendation of support, the three TPO Board members that are members of the CFMPOA will vote to adopt this list and the updated process at their next meeting.

**MOTION:** *A motion was made by Mr. Cheney to recommend approval of support for the 2018 Regional List of Priority Projects and updated Priority Process for the Central Florida MPO Alliance (CFMPOA). The motion was seconded by Mr. Holmes.*

Mr. Cheney referred to page 37 of the agenda, the Privately Funded Transit Projects, Brightline/Hyperloop (Orlando – Tampa), and stated he is curious how this project made the list when there is no right-of-way. The Orlando to Jacksonville route has existing rail owned by the company operating Brightline (CSX); he asked how that route can be pursued.

Ms. Bollenback replied Brightline put in an unsolicited proposal to extend to Tampa as their next phase regardless of the fact that they do not own property. She attended a presentation yesterday with their CEO and he did address going to Jacksonville as the third leg. Currently, the Tampa to Orlando leg is what they are actively seeking approval for. It is not funded but is being pursued.

Mr. Cheney asked if the TPO could pursue the Orlando to Jacksonville leg.

Ms. Bollenback replied the TPO cannot under privately funded items. Brightline is actively pursuing this and we are just acknowledging it.

Mr. Cheney asked if it was being pursued by CSX/Brightline.

Ms. Bollenback replied yes.

Chairperson Papa asked how these projects are prioritized; if it was by ranking or consensus.

Ms. Bollenback replied they tried to fit projects in according to where they were in their evolution.

*The motion carried unanimously.*

**C. Review and Recommend Approval of Resolution 2018-## Adopting the I-95 to SR 417 Connector Feasibility Study Report**

**MOTION:** *A motion was made by Mr. Cheney to recommend approval of Resolution 2018-## adopting the I-95 to SR 417 Connector Feasibility Study Report. The motion was seconded by Mr. Dillard.*

Mr. Paradise asked for an update on this item.

Ms. Nicoulin stated this was presented by the FDOT consultant in June with the recommendation that no further action be taken due to environmental impacts and high costs. This committee along with the TPO Board directed the consultant to close out the study with those recommendations.

*The motion carried unanimously.*

**D. Review and Recommend Approval of Resolution 2018-## Adopting the Roadway Safety Evaluation and Improvement Study**

Ms. Nicoulin stated this item was presented last month by the consultant; comments were received from staff, Palm Coast and the Ormond Beach Police Department and have been incorporated into the study. A link to the draft study was provided in the agenda. TPO staff asked for a matrix be included that identified the recommended improvements in a concise table; the other changes were small typographical errors.

**MOTION:** *A motion was made by Mr. Cheney to recommend approval of Resolution 2018-## adopting the Roadway Safety Evaluation and Improvement Study. The motion was seconded by Mr. Walker and carried unanimously.*

**E. Review and Recommend Approval of Resolution 2018-## Adopting the Resilient Flagler County Report**

Ms. Nicoulin stated this item was also presented last month; the draft report was made available for review. There were minor comments from TPO staff that were incorporated into the draft report. A link to the draft report was provided in the agenda.

**MOTION:** *A motion was made by Ms. Mendez to recommend approval of Resolution 2018-## adopting the Resilient Flagler County Report. The motion was seconded by Mr. Paradise and carried unanimously.*

**IV. Presentation Items**

**A. Presentation and Discussion of the Annual Call for Projects and Priority Project Ranking Process of the R2CTPO**

Ms. Nicoulin stated each year at this time the TPO reviews its annual call for projects process. The TIP Subcommittee and the BPAC Project Review Subcommittee will meet soon to discuss the process, changes recommended to the process and the policies that govern the process. This year, the TPO is looking to convene the TIP Subcommittee and BPAC Project Review Subcommittee in one joint meeting to discuss the general issues surrounding the call for projects that apply to both subcommittees. Once the general issues have been discussed and direction is received from the board, there will be follow-up subcommittee meetings to discuss the specifics that pertain to each subcommittee. The hot topic items that have arisen this year deal with cost overruns, cost increases and how to deal with those during the process. Last year, a new policy was put in place regarding cost estimates; the TPO would like to refine that process.

Mr. Cheney asked if she could provide the January 2018 recommendations since the TPO Board did not adopt those and deferred to what was previously done in 2017.

Ms. Nicoulin replied that most of those recommendations were specific to the applications and will be discussed at the break out meetings with the subcommittees. This was also a concern for the CAC. The first meeting will be a general discussion of the process and certain issues that have come up specific to cost; this is a hot topic issue that has been discussed at the committees and TPO Board. Project readiness is also an issue. This past year, there were several projects that were deferred; they were programmed but were not ready to move forward. That leaves the issue of how to program those funds in current year. It will be an idea driven discussion on these issues that have come up throughout the year and the potential solutions to alleviate them.

Ms. Mendez asked if the local match would be discussed.

Ms. Nicoulin replied potentially, yes.

Mr. Paradise asked if this was to discuss the cost overrun conundrum.

Ms. Nicoulin replied yes.

Mr. Paradise stated in this day and age of escalating costs, the only thing that is certain is change. It is not a perfect system but going to the TPO Board is the best avenue for relief. The TPO has tried to impose some degree of hardship or otherwise data and analysis which has not been as readily adhered to as it should. It is difficult to reconcile because he does not recollect the TPO Board rejecting any of the requests for additional funding as all of them have had some degree of merit. The TPO has tried to benchmark it as best it can by requiring periodic cost updates to projects and even those have proved to be inadequate to fully capture the true and actual cost of these projects. The best thing is to leave it up to the board to make a decision but have some sort of explicit determination where the money will come from to address cost overruns and how it will impact other projects.

Ms. Nicoulin replied further defining cost overruns has been discussed in-house; if it is because of something unforeseen, if the scope changes or if not enough due diligence was done at the time the estimate was done so it was programmed at a low amount. There are a lot of issues surrounding this and how to address it. There have been situations where cost estimates were updated immediately prior to programming and then the bids came back higher than the amount programmed.

Discussion continued.

**B. Presentation and Discussion of the Draft FY 2017/18 Public Involvement Report**

Ms. Blankenship gave a PowerPoint presentation of the draft FY 2017/18 Public Involvement Report. The TPO's fiscal year runs from July 1 through June 30. She reviewed the social media outreach and gave an overview of the community presentations and events the TPO attended throughout the year including bike helmet fittings; a total of 977 bike helmets were distributed to adults and children last year which is an increase of 15%. The 2018 "Tell the TPO" survey received 2,176 responses and it is estimated the survey reached 62,363 people. For FY 2018/19, the TPO will be reaching out to the "younger crowd" beginning with the TRAC (Transportation and Civil Engineering) program through Mainland High School. She is looking for engineers and transportation experts to serve as volunteer mentors. She announced the next event the TPO will be attending is Port Orange Family Days on October 6, 2018.

Mr. Cheney commented the TPO is doing outstanding work and asked if the TRAC training this Friday was from 8:00 am to 3:00 pm.

Ms. Blankenship replied yes; the training will encompass different modules that the teachers will use; environmental engineering, motion and mag-lev modules. They will go through two of the modules on Friday. Volunteers will decide where they fit best as a mentor and how to do the experiments.

Mr. Cheney stated Volusia County is volunteering Mr. Sean Castello.

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

Ms. Nicoulin stated the development of the Congestion Management Process (CMP) and Performance Measures Report is an annual requirement for the TPO. It is a five-year document; when it is updated, the fifth year is dropped off and a new one is added. The report looks at where there is re-occurring congestion in the TPO planning area. The report also looks at congested or severely congested roads to identify where programming of projects could occur. The TPO expects to see project applications in these areas come in through the annual Call for Projects. Language has also been integrated pertaining to the performance measures targets. Earlier this year, the TPO adopted the safety performance measures targets and that language has been rolled into the report and as the other performance measures targets are adopted those will also be added. This report provides a foundation and a key link in the long range planning process; the TPO is getting ready to update the 2045 Long Range Transportation Plan (LRTP). It also ties in the TIP, priority process and the annual call for projects. . The TPO received comments back on the draft report pertaining to volumes on roadways specific to Palm Coast so those volumes will be incorporated into the report.

Mr. Cheney asked if there was a deadline for comments.

Ms. Nicoulin replied the project manager is Ms. Aarti Sharma is not in but she will confer with her and send out an email update.

Mr. Paradise stated the city of Deltona just completed updating traffic counts and asked if the TPO needs that information.

Ms. Nicoulin replied yes.

**D. Presentation and Discussion of Transportation Performance Measures and Transit Asset Management (TAM) Plans**

Ms. Bollenback gave a PowerPoint presentation of Transportation Performance Measures and Transit Asset Management (TAM) Plans. This information has been presented before and is required to be integrated into TPO documents and decision making. The idea is to link funding to these performance driven areas; this becomes important when we see how our area compares to others in the nation. FDOT has to report to the Federal Highway Administration (FHWA) and the TPO/MPOs have to roll up activities to support any changes that may occur. Safety was the first performance measure target adopted; bridge and pavement conditions, travel time reliability and transit are the other measures that need to be set. There is a bridge inventory system that rates bridges; FDOT has evaluated the bridges in the state. The reports are available online.

Mr. Cheney stated the reports used to be available to the public but for security reasons they no longer give that information out. The condition index or sufficiency rating is available but that is all.

Ms. Bollenback continued the presentation and reviewed bridge conditions in the TPO planning area and FDOT's targets. The TPO is recommending supporting FDOT's targets because they do the data and analysis for bridge inspections and direct bridge funding. The same is true for pavement conditions; she reviewed the pavement conditions for interstate and non-interstate roads in the planning area and stated 100% of both are in good condition. However, 25% of lane miles on the interstate system are missing data; that could be some of the construction areas.



Mr. Cheney asked if there was anything that precluded this TPO from having a two-year target.

Ms. Bollenback replied it is not required to have a two-year target.

Mr. Cheney stated there should be two-year targets.

Mr. Karet asked if there are any projects that would improve this over a two-year period.

Mr. Cheney stated the county does resurfacing projects every year based on the pavement condition index. Those that are ranked “poor” or “fair” are the projects done. There should be a two-year baseline target.

Ms. Bollenback replied preservation of the existing system is supposed to be the number one priority. The TPO does not control funding for bridge and pavement conditions. This state does well with that but we do not know how other states do and there is a desire to have national measurements. Florida has been strong with budgeting and funding and we have a good, strong system. FDOT does a good job of maintaining the system. The concern is we may take a hit on the federal level because we do not have huge issues. She reviewed the requirements for travel time reliability and the conditions in our planning area; the TPO is recommending support of FDOT targets. If anyone has any suggestions or comments regarding these measures please let her know. This will be back next month for a recommendation of approval so it can be submitted prior to the November 14, 2018 deadline. Transit agencies (Votran, Flagler County Public Transit and SunRail) have to develop plans and targets. The goal is to have them maintain a “state of good repair”. The state is developing plans for small transit agencies like Flagler County Public Transit; that information is supposed to be available by October 1, 2018. Votran provided their draft plan last week as well as language to drop into the TIP. This will be back next month for a recommendation of approval for adoption of the performance measures, transit targets and a TIP amendment.

Mr. Cheney asked about SunRail.

Ms. Bollenback replied the TPO has not received their plan yet; the infrastructure measurement applies to SunRail so a plan is needed from them. She reviewed the performance measure requirements for transit and Votran’s targets. The TPO is recommending supporting the transit targets set by the transit providers and FDOT. These targets have to be incorporated into the TPO’s decision making so as we move forward with the call for projects, there will be more discussion on these items. The TPO has to roll information into the TIP so there will be a TIP amendment next month. These will also be incorporated into the next Long Range Transportation Plan (LRTP). FDOT has to submit a report to FHWA in October, and an update in two years to show if significant progress is being made. There are still a lot of unanswered questions as to where this is headed; once all the TPO/MPOs have reported their information there will be a better idea of what our measures look like relative to other areas of the country.

Mr. Cheney referred to the transit performance measures and asked if there was a reason they are basing the measurement on “useful” life as opposed to mean rate of failure.

Ms. Bollenback replied a state of good repair has been a common concept used in transit for a long time. Transit has been submitting performance measures for years through the National Transit Database and they monitor things like this; useful life and breakdowns, etc.

#### **E. FDOT Report**

Ms. Wyche stated there are major lane closures for the 13 mile widening improvement on I-95 near Daytona Beach. The lane closures will occur over three weeks; westbound ramps on I-4 will be closed day and night starting at 10:00 pm Tuesday and re-opening October 9, 2018. She will send the updated information out weekly. She announced FDOT will hold a St. Johns River to Sea Loop US 1 Trail Workshop on October 1, 2018 from 9:00 am until 12:00 pm, to review and discuss alternatives and suggestions for the trail.

**F. Volusia and Flagler County Construction Reports**

Mr. Cheney stated the LPGA Boulevard four-lane widening project from Jimmy Ann Drive to Derbyshire Road has been completed.

The Flagler County Construction Report was provided in the agenda.

**V. Staff Comments**

Ms. Nicoulin referred to the workshop FDOT is holding for the St. Johns River to Sea Loop Trail on October 1, 2018; this is the gap PD&E study from New Smyrna Beach to South Daytona. This committee received a presentation on this previously and the consultant presented again last week to the BPAC where there was a lot of discussion regarding the route. The TPO also received a letter from the St. Johns River to Sea Loop Alliance regarding their concerns with the route and the recommendations from the study. She will be sending the committee the letter.

→ **Update on SU Funding/Work Program**

Ms. Nicoulin stated the TPO is working with FDOT on what the available SU funding is; a number of projects have been deferred in the current year so money has been added back. The TPO is hoping to have enough to fund more projects on the list; the challenge is this is current year funding and it needs to be put on projects that are ready to go. The TPO has a meeting scheduled with FDOT next month to discuss the priority list and identify which projects to program into the Work Program.

→ **BPAC Action on Requests for Additional Funding**

Ms. Nicoulin stated the TPO received a request from Ormond Beach for two small sidewalk projects that were sent out for bid; however, the bids came in higher than what was programmed. Since these projects are bicycle/pedestrian projects, they were action items on the BPAC agenda. A representative from the city of Ormond Beach was unable to attend the BPAC meeting and there were a number of questions from BPAC members that were unable to be addressed so the BPAC took action to table the items. These requests are on the TPO Board agenda as action items this month; it will be up to the board if they also want to table the items or take action.

Ms. Nicoulin stated the TPO will most likely be amending the Long Range Transportation Plan (LRTP); the 2045 update is scheduled to be done by September 2020 but it looks like there are two projects that will move forward prior to then so it will need to be amended. Those projects are the interchange at I-95 and LPGA Boulevard as well as the interchange at I-95 and Pioneer Trail. In order for FDOT to fund design for these projects they must be in the LRTP. Amending the LRTP also requires incorporating the performance measures. This is the first TPO to do this. Hopefully, a draft will be ready in November for adoption in January.

**VI. TCC Member Comments**

Mr. Cheney stated the impact fee study update should go to the Volusia County Council at their first meeting in October. After the draft report is sent to the council it will be placed on the county website. The county has received requests from consultants and the cities for the annual average daily traffic spreadsheet; that will also be made available on the website. FDOT was doing ETDM on behalf of the county for LPGA Boulevard and he asked Ms. Wyche to send him the status and comments for the report.

Mr. Griffith announced SR A1A in Flagler Beach is out for bid and should be under construction by the end of the year. He asked if there ever were trains or railways in the TPO's long term planning. This country is behind the world because we do not have adequate train transportation.

**VII. Information Items**

→ CAC & TCC Attendance Records

- August 22, 2018 River to Sea TPO Board Meeting Summary
- August TPO Outreach and Events
- Safe Routes to School Workshop Information
- Florida Trail Town Designation
- TRAC Program Press Release

**X. Adjournment**

There being no further business, the TCC meeting adjourned at 4:16 p.m.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**MR. JOSE PAPA, 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 September 18, 2018 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 16<sup>th</sup> day of October 2018.

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**DEBBIE STEWART, RECORDING SECRETARY  
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**III. ACTION ITEMS**

**B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE FY 2017/18 PUBLIC INVOLVEMENT REPORT**

**Background Information:**

A primary responsibility of the River to Sea TPO is public involvement and outreach in the transportation decision-making process. Each year, a public outreach summary is developed outlining the outreach efforts of the previous fiscal year.

The FY 2017/18 Public Involvement Report was presented to the committees and board last month; no comments were received. Resolution 2018-## and the FY 2017/18 River to Sea TPO Public Involvement Report are presented for your recommendation of approval this month.

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE FY 2017/18 PUBLIC INVOLVEMENT REPORT***

## **RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

### **RESOLUTION 2018-##**

#### **RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE RIVER TO SEA TPO'S FY 2017/18 PUBLIC OUTREACH SUMMARY**

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**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**, United States Code of Federal Regulations 23 U.S.C. 450.316 requires that the River to Sea Transportation Planning Organization institute a Public Participation Plan (PPP) that lays out the processes and protocols for engaging the general public in the plans and programs of the River to Sea TPO; and

**WHEREAS**, the River to Sea Transportation Planning Organization has developed a summary of the public outreach activities that occurred during FY 2017/18 which coincide with, satisfy and meet the requirements of the TPO's adopted Public Participation Plan.

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

1. River to Sea Transportation Planning Organization's FY 2017/18 Public Outreach Summary is hereby endorsed and adopted; and the
2. Chairperson of the River to Sea TPO (or her designee) is hereby authorized and directed to submit the River to Sea TPO's Public Outreach Summary to the:
  - a. Florida Department of Transportation; and
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

**DONE AND RESOLVED** at the regularly convened meeting of the River to Sea TPO held on the 24<sup>th</sup> day of October 2018.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**CITY OF DEBARY VICE MAYOR LITA HANDY-PETERS**  
**CHAIRPERSON, RIVER TO SEA TPO**

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on October 24, 2018.

**ATTEST:**

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**DEBBIE STEWART, RECORDING SECRETARY**  
**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

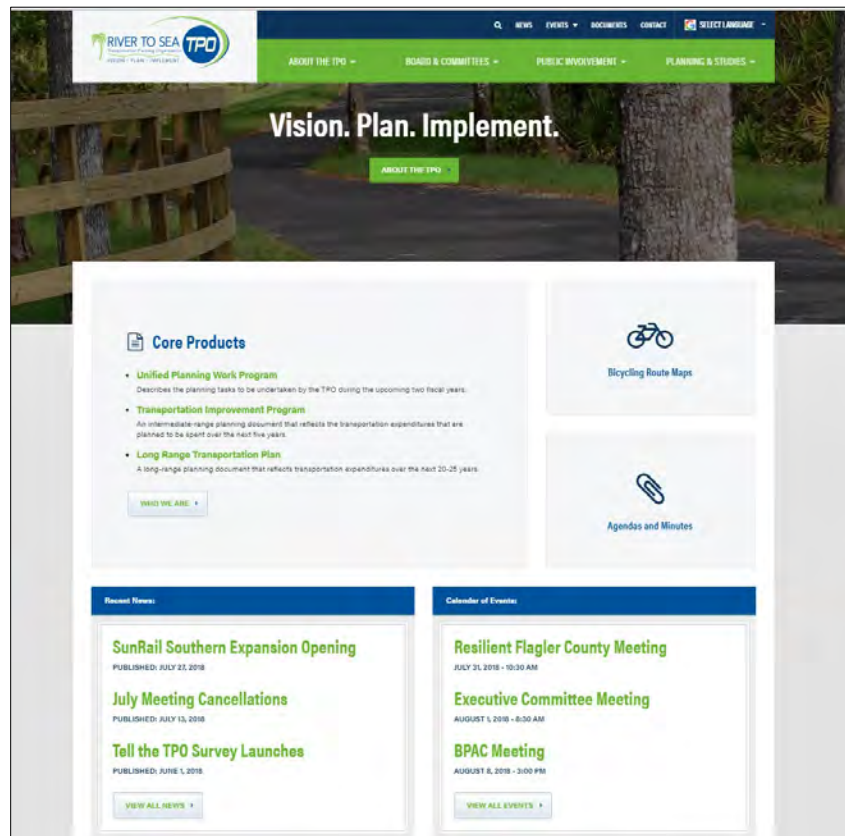


# RIVER TO SEA TPO PUBLIC OUTREACH SUMMARY FOR FISCAL YEAR (FY) 2017-2018

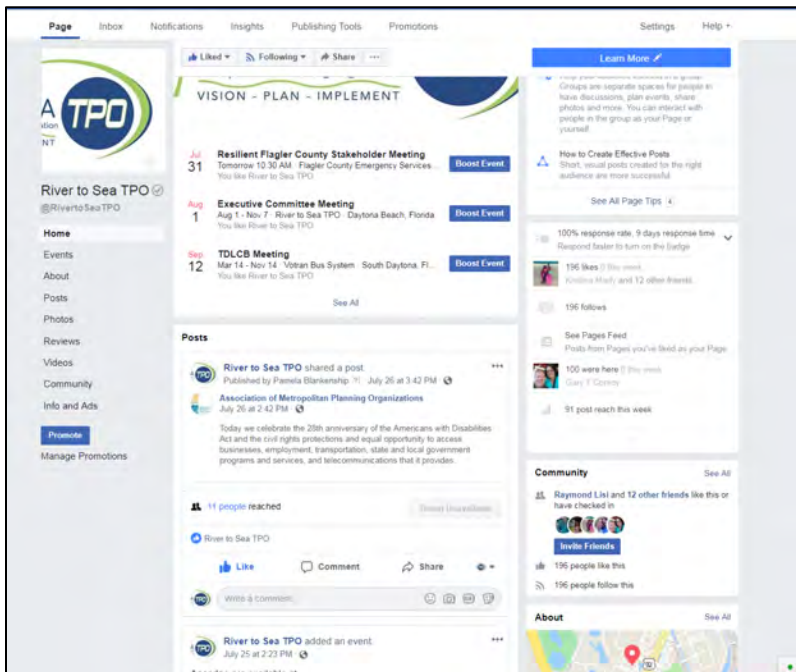
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## INTERNET-BASED ACTIVITIES:

**WEBSITE:** THE RIVER TO SEA TPO HAS A WEBSITE, [WWW.R2CTPO.ORG](http://WWW.R2CTPO.ORG), WHICH SHOWCASES AGENDAS, MINUTES, TITLE VI INFORMATION, A CALENDAR OF EVENTS, PLANS, STUDIES, DOCUMENTS, NEWS AND PRESS RELEASES, AS WELL AS INFORMATION ON THE BICYCLE/PEDESTRIAN PROGRAM. DURING THE PERIOD OF JULY 1, 2017 THROUGH JUNE 30, 2018, THERE WERE A TOTAL OF 8,239 VISITS TO THE RIVER TO SEA TPO WEBSITE; THERE WERE 7,002 UNIQUE VISITORS TO THE WEBSITE.



**FACEBOOK:** THE RIVER TO SEA TPO PUBLISHED AND A MAINTAINED A FACEBOOK PAGE THAT WAS ACTIVE DURING THE PERIOD OF FY 2017/18. THE RIVER TO SEA TPO FACEBOOK PAGE RECEIVED 196 “LIKES” AND 100 “CHECK-INS” DURING THAT TIME. AT A MINIMUM, POSTS WERE MADE ON A BI-WEEKLY BASIS AND INCLUDED MEETING ANNOUNCEMENTS AND NEWS OF INTEREST TO THE FAN BASE. SOME INDIVIDUAL POSTS REACHED UPWARDS OF 1,000 PEOPLE. THE MAJORITY OF POSTS REACHED BETWEEN 20 AND 450 PEOPLE.



**TWITTER:** THE RIVER TO SEA TPO MAINTAINED A TWITTER PAGE DURING THE 2018 “TELL THE TPO” SURVEY CAMPAIGN. THE TWITTER ACCOUNT, @TELLTHETPO, TWEETED MORE THAN 50 TIMES DURING THE TWO-MONTH SURVEY PERIOD RESULTING IN MORE THAN 42,165 TWEET “IMPRESSIONS,” OR THE NUMBER OF TIMES USERS SAW THE POSTS ON TWITTER.





## TPO MASTER DATABASE, EMAIL CONTACT LIST AND PUBLIC OUTREACH LOGS:

**MASTER DATABASE/EMAIL CONTACT LIST:** THE RIVER TO SEA TPO HAS A MASTER EMAIL DATABASE WHICH CONTAINS CONTACT INFORMATION (EMAIL ADDRESSES) FOR 1,925 PEOPLE AND ORGANIZATIONS. THE TPO ALSO MAINTAINS A MASTER MAILING DATABASE WHICH CONTAINS 1,655 PEOPLE AND ORGANIZATIONS AND THEIR MAILING INFORMATION.

**PUBLIC OUTREACH LOGS:** EACH RIVER TO SEA TPO EMPLOYEE KEEPS A LOG OF ALL CONTACTS WITH THE PUBLIC. THE INFORMATION CONTAINED IN EACH LOG INCLUDES THE PERSON'S NAME, CONTACT INFORMATION, FORM OF CONTACT, THEIR REQUEST AND ANY FOLLOW UP PROVIDED. THERE WERE OVER 200 INDIVIDUAL PUBLIC INVOLVEMENT CONTACTS IN FY 2017/18.

FY 2017-18 PUBLIC INVOLVEMENT CONTACT LOG				
STAFF MEMBER: PAMELA BLANKENSHIP				
DATE:	CONTACT INFORMATION:	TYPE OF CONTACT:	REASON:	ACTION/FOLLOW UP:
7/8/17	Kerth Higgins	Email	Wants to add a resource to TPO website	Asked for the resource to review; explained that because it was a resource from the UK specifically it would not be applicable to our website
7/8/17	Janelle Boyer	Email	Wanted to post additional links on our website	Explained links needed to be transportation related
7/8/17	Herb Hiller	In person	Discussed outreach for the TPO and the advertisements that the North Florida TPO is running on NPR	No follow up needed
7/8/17	Nicky Junkins	Phone	Requested to reserve conference room for LWV/VC meetings	Agreed but informed her we would be moving in April
7/11/17	Sunkail Park & Ride Lot Ribbon Cutting	In person	Discussed TPO activities with numerous people - 8 people	No follow up needed
7/13/17	Peter with Collier MPO	Phone	Requested information on our website redesign	Provided the information to him
7/13/17	Peter Higgins	Email	Provided a document for review to place on website	Reviewed the document and informed him it would not be appropriate to put on TPO website because it is a UK resource and the information does not apply to the USA

## PUBLIC MEETINGS AND HEARINGS:

**TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD (TDLCB) PUBLIC HEARING:** THE TDLCB HELD AN ANNUAL TRANSPORTATION DISADVANTAGED PUBLIC HEARING ON NOVEMBER 8, 2017 FOLLOWING THE TDLCB MEETING. PUBLIC COMMENTS WERE RECEIVED FROM THREE PEOPLE AT THE HEARING WHICH WAS ATTENDED BY TEN PEOPLE.

**RIVER TO SEA TPO BOARD RETREAT:** THE RIVER TO SEA TPO HELD ITS ANNUAL RETREAT ON MARCH 23, 2018 IN COORDINATION WITH THE VOLUSIA COUNTY ASSOCIATION FOR RESPONSIBLE DEVELOPMENT (VCARD). THE RETREAT FOCUSED ON THE FUTURE OF TRANSPORTATION TECHNOLOGY. MORE THAN 125 MEMBERS OF THE RIVER TO SEA TPO BOARD, COMMITTEES, ELECTED OFFICIALS, GOVERNMENT STAFF, MEMBERS OF THE PUBLIC, CONSULTANTS AND NEWS MEDIA ATTENDED THIS EVENT WHICH WAS SCHEDULED FROM 9:00 A.M. TO 12:00 A.M. AT THE BRANNON CIVIC CENTER IN NEW SMYRNA BEACH. FOUR AUTONOMOUS VEHICLES WERE ON DISPLAY INCLUDING A FULLY AUTONOMOUS TESLA. TEST RIDES WERE PROVIDED TO DEMONSTRATE THE FEATURES OF THIS VEHICLE. ALSO ON DISPLAY WERE A CHEVY CAMARO EcoCAR, MARITIME ROBOTX BOAT AND A FULLY AUTONOMOUS FORD ESCAPE. A FOLLOW-UP SURVEY WAS DISTRIBUTED TO COLLECT FEEDBACK ON THE RETREAT. TWENTY-NINE RESPONSES WERE RECEIVED AND THE OVERALL RETREAT WAS RANKED A 9 OUT OF 10.

**TRANSPORTATION IMPROVEMENT PROGRAM (TIP); 2018 TRANSPORTATION PRIORITY PROJECT LISTS; AND FY 2018/19 AND 2019/20 UNIFIED PLANNING WORK PROGRAM (UPWP):** WHILE ALL RIVER TO SEA TPO MEETINGS ARE OPEN TO THE PUBLIC AND TIME FOR COMMENT IS SCHEDULED, THE TPO FORMALLY ANNOUNCED VIA LEGAL ADVERTISEMENTS THE AVAILABILITY OF THE FOLLOWING THREE DOCUMENTS FOR PUBLIC REVIEW AND COMMENT: THE FY 2018/19 – 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP), THE 2018 TRANSPORTATION PRIORITY PROJECT LISTS AND THE FY 2018/19 AND 2019/20 UNIFIED PLANNING WORK PROGRAM (UPWP). THERE WERE NO PUBLIC COMMENTS RECEIVED ON THESE DOCUMENTS.

**SR 44 @ MISSION RD/WALLACE DR/CANAL ST ALTERNATIVE INTERSECTION ANALYSIS DESIGN STUDY PUBLIC MEETINGS:** ON JULY 11, AUGUST 31, AND OCTOBER 3, 2017, THREE PUBLIC MEETINGS WERE HELD TO SOLICIT PUBLIC AND BUSINESS INPUT ON THE INTERSECTIONS AT SR 44 AND MISSION ROAD, WALLACE DRIVE AND CANAL STREET IN NEW SMYRNA BEACH. THE MEETINGS WERE HELD IN THE NEW SMYRNA BEACH CITY COMMISSION CHAMBERS. MORE THAN 85 PEOPLE ATTENDED THESE THREE MEETINGS.

### **PRINTED MATERIALS, PROMOTIONAL ITEMS AND RELEVANT DOCUMENTS:**

**VOLUSIA COUNTY BICYCLING MAP FOR THE EXPERIENCED CYCLIST:** THE RIVER TO SEA TPO PRODUCED THE FIRST COUNTYWIDE BICYCLING MAP FOR THE EXPERIENCED CYCLIST CONSISTING OF BICYCLE ROUTES THROUGHOUT VOLUSIA COUNTY. THE MAP WAS DEVELOPED IN COOPERATION WITH THE FLORIDA BICYCLE ASSOCIATION, FLORIDA FREEWHEELERS BICYCLE CLUB, BIKE FLORIDA, INC. AND LOCAL GOVERNMENTS IN VOLUSIA COUNTY. THIS MAP IS MADE AVAILABLE AT KIOSKS IN THE VOLUSIA COUNTY PARKS, THE OFFICE OF THE WEST VOLUSIA ADVERTISING AUTHORITY AS WELL AS THE DAYTONA BEACH CHAMBER OF COMMERCE AND THE DAYTONA BEACH/PORT ORANGE CHAMBER OF COMMERCE. THE MAP IS HANDED OUT AT EVENTS THAT THE TPO PARTICIPATES IN AND IS ALSO AVAILABLE THROUGH DIRECT REQUEST. APPROXIMATELY 500 BICYCLE MAPS WERE DISTRIBUTED IN FY 2017/18. THE MAP IS CURRENTLY UNDERGOING AN UPDATE TO INCLUDE BOTH VOLUSIA AND FLAGLER COUNTIES AND ADD SUITABILITY LEVELS FOR CYCLISTS; THE NEW MAP WILL BE TITLED “THE RIVER TO SEA TPO BICYCLE SUITABILITY MAP”. THIS UPDATE IS EXPECTED TO BE COMPLETED IN THE LATE SUMMER/EARLY FALL OF 2018.

**VOLUSIA TPO WALK & RIDE DVD:** THE VOLUSIA TPO WALK & RIDE DVD GIVES TIPS TO BICYCLISTS AND PEDESTRIANS ON THE RULES OF THE ROAD. THE DVD IS PROVIDED TO THE VOLUSIA COUNTY SCHOOL SYSTEM AND HANDED OUT AT THE EVENTS THE TPO PARTICIPATES IN AS WELL AS THROUGH DIRECT REQUEST. THE WALK AND RIDE BICYCLE & PEDESTRIAN SAFETY VIDEO IS A TPO PROJECT FUNDED BY THE FLORIDA SAFE ROUTES TO SCHOOL PROGRAM AND PRODUCED BY WDSC-TV CHANNEL 15. THE VIDEO AND ACCOMPANYING PUBLIC SERVICE ANNOUNCEMENTS PROMOTE SAFE PRACTICES FOR WALKING AND BIKING. ENGLISH AND SPANISH VERSIONS OF THE VIDEO ARE AVAILABLE. THE WALK AND RIDE BICYCLE & PEDESTRIAN SAFETY VIDEO WAS SELECTED FOR A BRONZE TELLY AWARD IN 2010. APPROXIMATELY 300 WALK AND RIDE DVDs WERE DISTRIBUTED IN FY 2017/18.

**BICYCLE SAFETY CAR DECALS:** THE BICYCLE SAFETY AWARENESS DECAL (IT’S THE LAW DECAL) WAS DEVELOPED BY THE RIVER TO SEA TPO AND PROMOTES FLORIDA STATUTE 316.083 (1) – A STATUTE THAT STATES THE DRIVER OF A VEHICLE PASSING A BICYCLE OR OTHER NON-MOTORIZED VEHICLE MUST PASS THE

BICYCLE OR OTHER NON-MOTORIZED VEHICLE AT A DISTANCE OF AT LEAST THREE (3) FEET. DECALS ARE DISPLAYED PUBLIC AND PRIVATE VEHICLES ALIKE. THE RIVER TO SEA TPO DISTRIBUTED APPROXIMATELY 400 BICYCLE SAFETY CAR DECALS IN FY 2017/18.

**TPO SCRAPBOOK:** THE RIVER TO SEA TPO KEEPS A SCRAPBOOK OF RELEVANT NEWS ARTICLES, PRESS RELEASES AND LEGAL ADS THAT ARE OF INTEREST TO THE TPO OR THE TPO IS REFERENCED IN. IN THE FY 2017/18 RIVER TO SEA TPO SCRAPBOOK, THERE WERE A TOTAL OF 80 NEWSPAPER ARTICLES PUBLISHED MENTIONING THE RIVER TO SEA TPO AND 16 LEGAL ADS/PRESS RELEASES ISSUED.

### **PROJECT WORKSHOPS, COMMUNITY PRESENTATIONS AND EVENTS:**

**SUMMER SCHOOL BICYCLE HELMET FITTINGS:** THE RIVER TO SEA TPO CONDUCTS BICYCLE SAFETY AWARENESS PROGRAMS THAT INCLUDE FITTING AND DONATING BICYCLE HELMETS. BICYCLE HELMETS ARE PURCHASED BY THE RIVER TO SEA TPO AND AWARDED BY THE BICYCLE HELMET PROMOTION GRANT FROM THE FLORIDA'S PEDESTRIAN AND BICYCLING SAFETY RESOURCE CENTER. EACH SUMMER, THE BICYCLE HELMETS ARE FITTED AND DONATED TO A NUMBER OF CHILDREN IN VOLUSIA AND FLAGLER COUNTY SCHOOLS. DURING THE 2017/18 YEAR, THE RIVER TO SEA TPO STAFF WENT TO THE FOLLOWING SCHOOLS, GAVE A PRESENTATION ON BICYCLE AND PEDESTRIAN SAFETY AND PROPERLY FIT AND DONATED HELMETS:

JULY 6, 2017: PINE TRAIL ELEMENTARY SCHOOL – 33 HELMETS FITTED

JULY 17-18, 2017: FLAGLER COUNTY SUMMER SCHOOL PROGRAM – 265 HELMETS FITTED

JUNE 7, 2018: SPIRIT ELEMENTARY SCHOOL – 53 HELMETS FITTED

JUNE 21, 2018: PORT ORANGE ELEMENTARY SCHOOL – 50 HELMETS FITTED

JUNE 28, 2018: OSTEEN ELEMENTARY SCHOOL – 54 HELMETS FITTED

**VCARD ICEBREAKER:** ON SEPTEMBER 28, 2017, THE RIVER TO SEA TPO STAFF ATTENDED AND STAFFED A DISPLAY BOOTH AT THE VCARD ICEBREAKER. THE BOOTH WAS GEARED TOWARDS PROJECTS IN THE TPO'S PLANNING AREA.

**PORT ORANGE FAMILY DAYS:** PORT ORANGE FAMILY DAYS IS AN AREA-WIDE COMMUNITY EVENT THAT DRAWS CLOSE TO 60,000 PEOPLE OVER THREE DAYS. THE RIVER TO SEA TPO PARTICIPATED IN PORT ORANGE FAMILY DAYS ON SEPTEMBER 30, 2017; APPROXIMATELY 196 HELMETS WERE PROPERLY FITTED AND DONATED DURING THIS EVENT AS WELL AS A LARGE NUMBER OF PROMOTIONAL ITEMS DISTRIBUTED.

**INTERNATIONAL WALK TO SCHOOL DAY:** THE RIVER TO SEA TPO PARTICIPATED IN WALK TO SCHOOL DAY ON OCTOBER 4, 2017 AT INDIAN RIVER ELEMENTARY SCHOOL AND PALM TERRACE ELEMENTARY SCHOOL. THIS EVENT CELEBRATES THE JOYS OF WALKING AND OPENS THE EYES OF STUDENTS, FAMILIES, SCHOOL AND COMMUNITY LEADERS AND PARTNERS IN SEEING THE POSSIBILITIES FOR WALKING TO SCHOOL EVERY DAY. THE TPO STAFF WALKED WITH THE KIDS FROM A DESIGNATED LOCATION TO THE SCHOOL.

**LOADS OF SMILES PEDIATRIC CARE CENTER:** THE TPO ATTENDED SAFETY DAY AT THE PEDIATRIC CARE CENTER IN DAYTONA BEACH. A PRESENTATION ON BICYCLE & PEDESTRIAN SAFETY WAS GIVEN TO MORE THAN 50 CHILDREN AND ADULTS; 18 HELMETS WERE FITTED FOR MEDICALLY AND MENTALLY-CHALLENGED CHILDREN.

**WHITE CANE AND PEDESTRIAN SAFETY DAY:** ON OCTOBER 26, 2017, THE TPO PARTICIPATED IN WHITE CANE AND PEDESTRIAN SAFETY DAY. THIS INCLUDED PARTICIPATING IN THE WHITE CANE CHALLENGE; FOR THE CHALLENGE, EACH PARTICIPANT WAS BLINDFOLDED AND LED THROUGH CROSSWALKS ON ALL FOUR LEGS OF AN INTERSECTION BY A GUIDE. THIS YEAR'S EVENT WAS HELD AT THE INTERSECTION OF BEVILLE AND NOVA ROADS IN DAYTONA BEACH.

**ST. JOHNS RIVER TO SEA LOOP SUMMIT:** THIS THREE DAY EVENT, ON OCTOBER 26-28, 2017, CELEBRATED THE PROMISE OF THE LOOP AND EMPHASIZED THE CONTINUING PROCESS AND PARTNERSHIPS REQUIRED TO FULFILL THAT PROMISE. THE EVENTS SPANNING THREE DAYS INCLUDED A STAKEHOLDER MEETING, COMMUNITY OUTREACH AND BIKE RIDE AND RODEO. THE TPO PARTICIPATED IN THE PLANNING OF THIS EVENT AS WELL AS IN THE SUMMIT CELEBRATION HELD ON OCTOBER 28, 2017 BY STAFFING A TABLE, PROVIDING SAFETY AND PROMOTIONAL ITEMS AND FITTING AND DONATING 51 BICYCLE HELMETS TO ADULTS AND CHILDREN.

**VOLUSIA COUNTY GEOGRAPHICAL INFORMATION SYSTEMS (GIS) DAY:** THE RIVER TO SEA TPO PARTICIPATED IN GIS DAY ON NOVEMBER 15, 2017 AND PROVIDED A TABLE DISPLAY OF THE TPO'S DRAFT BICYCLE AND PEDESTRIAN MASTER PLAN MAPS AS WELL AS PROMOTIONAL ITEMS AND INFORMATION.

**DALE AVENUE SUN TRAIL RIBBON CUTTING:** ON NOVEMBER 18, 2018, THE TPO ATTENDED THE RIBBON CUTTING OF THE EDGEWATER DALE AVENUE SUN TRAIL – THE FIRST SUN TRAIL FUNDED PROJECT TO BE CONSTRUCTED IN FLORIDA.

**LIGHT UP MIDTOWN HEALTH FAIR:** THE RIVER TO SEA TPO HAD A BOOTH AT THE LIGHT UP MIDTOWN HEALTH FAIR AND FIT AND DONATED 110 HELMETS AS WELL AS GIVING AWAY SAFETY PROMOTIONAL ITEMS.

**ANNUAL TPO TOY DRIVE AND HOLIDAY OPEN HOUSE:** DURING THE MONTH OF DECEMBER, THE TPO HELD A TOY DRIVE FOR THE CHILDREN'S HOME SOCIETY OF FLAGLER AND VOLUSIA. THE TOY DRIVE CONCLUDED WITH A HOLIDAY OPEN HOUSE HELD BY THE TPO; MORE THAN 24 PEOPLE ATTENDED AND PROVIDED TOYS AND DONATIONS DURING THE OPEN HOUSE. UPWARDS OF 75 TOYS WERE DONATED AS A RESULT OF THIS OUTREACH.

**TPO BUSINESS COMMUNITY PRESENTATIONS:** THE TPO STAFF GAVE A NUMBER OF PRESENTATIONS TO THE BUSINESS COMMUNITY THROUGHOUT THE FY 17/18 YEAR. SOME OF THESE PRESENTATIONS INCLUDED: DELTONA CITY COMMISSION; DELAND ROTARY CLUB; ROTARY CLUB OF DAYTONA BEACH; DAYTONA BEACH ECONOMIC DEVELOPMENT ADVISORY BOARD; FLORIDA SCENIC HIGHWAYS PROGRAM STATEWIDE MEETING; VOLUSIA COUNTY AND FLAGLER COUNTY LEGISLATIVE DELEGATIONS; FLAGLER COUNTY CHAMBER; AND ONE VOICE FOR VOLUSIA.

**TRANSPORTATION DISADVANTAGED (TD) LEGISLATIVE AWARENESS DAY:** ONE FEBRUARY 14, 2018, THE TPO STAFF, ALONG WITH MEMBERS OF THE TPO'S TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD (TDLCB) AND VOTRAN TRAVELLED TO TALLAHASSEE FOR TD AWARENESS DAY TO SPEAK WITH LEGISLATORS REGARDING TD ISSUES AND CONCERNS.

**“NOT SO NOISY” BIKE FAIR:** ON FEBRUARY 19-21 AND 24 2018, THE RIVER TO SEA TPO PARTICIPATED IN THE NOT SO NOISY BIKE FAIR. TPO STAFF MANNED A BOOTH AT DAYTONA STATE COLLEGE, EMBRY-RIDDLE AERONAUTICAL UNIVERSITY, AND BETHUNE-COOKMAN UNIVERSITY. PROMOTIONAL ITEMS AND SAFETY INFORMATION WERE DISTRIBUTED. ON THE FINAL DAY OF THE WEEK-LONG EVENT, A BICYCLE RIDE AND SAFETY FAIR WAS HELD AT BETHUNE-COOKMAN UNIVERSITY WHERE THE TPO FIT AND DONATED 51 BICYCLE HELMETS.

**2018 “TELL THE TPO” SURVEY CAMPAIGN:** THE RIVER TO SEA TPO KICKED OFF IT BI-ANNUAL TELL THE TPO SURVEY CAMPAIGN ON APRIL 30, 2018 WHICH RAN THROUGH JUNE 30, 2018. THE GOALS OF THE SURVEY INCLUDED INCREASING AWARENESS AND BRANDING OF THE RIVER TO SEA TPO; BUILDING THE TPO'S DATABASE OF INTERESTED RESIDENTS, BUSINESSES AND VISITORS; BUILDING PARTNERSHIPS WITH OTHER AGENCIES, CIVIC ORGANIZATIONS, AND THE BUSINESS COMMUNITY; ENGAGING THE PUBLIC IN THINKING ABOUT TRANSPORTATION PLANNING ISSUES; OBTAINING INFORMATION ABOUT PUBLIC OPINION ON “HOT BUTTON” TRANSPORTATION ISSUES AND DESIRES RELATED TO MOBILITY OPTIONS; AND COMPARING RESULTS OF THE 2018 SURVEY TO PRIOR YEARS’ SURVEYS. A SIGNIFICANT SOCIAL MEDIA CAMPAIGN WAS LAUNCHED RESULTING IN 107 UNIQUE FACEBOOK PAGES/PEOPLE SHARED AND 43 UNIQUE TWEETS ON TWITTER. THE SURVEY WAS MADE AVAILABLE AT ALL THE LOCAL VOLUSIA COUNTY AND FLAGLER COUNTY LIBRARIES AS WELL AS THE PALM COAST COMMUNITY CENTER, STEWART - MARCHMAN CENTER, VOTRAN OFFICE AND TRANSFER PLAZA, VOLUSIA COUNTY TAG & TITLE OFFICE IN DAYTONA BEACH. THE ONLINE VERSION OF THE SURVEY WAS HOUSED ON ITS OWN WEBSITE, [WWW.TELLTHETPO.COM](http://WWW.TELLTHETPO.COM). HARD COPIES OF THE SURVEY WERE MADE AVAILABLE UPON REQUEST AND AT THE LOCATIONS LISTED ABOVE. TWO-THOUSAND ONE-HUNDRED AND SEVENTY-SIX RESPONSES WERE RECEIVED. THIS REPRESENTS A 70% INCREASE OVER PREVIOUS YEARS’ SURVEYS. MEDIA OUTREACH INCLUDED 13 MEDIA ARTICLES, TWO TELEVISION INTERVIEWS AND TWO RADIO INTERVIEWS, INCLUDING NEWS-13, NEWS DAYTONA BEACH AND VOLUSIA MAGAZINE. MORE THAN 200 HARD COPIES OF THE SURVEY IN ENGLISH AND SPANISH WERE DISTRIBUTED IN THE PIERSON AREA THROUGH THE ROTARY CLUB OF FLAGLER BEACH’S FOOD DISTRIBUTION EVENT. IT IS ESTIMATED THAT 62,200 PEOPLE WERE MADE AWARE OF, OR CAME IN CONTACT WITH, THE RIVER TO SEA TPO AND THE TELL THE TPO SURVEY THROUGH THE NEWS MEDIA (RADIO, TELEVISION AND PRINT), SOCIAL MEDIA OUTLETS, ORGANIZATIONAL WEBSITE LINKS AND EVENTS.

**OAK HILL COMMUNITY FESTIVAL:** ON MAY 5, 2018, THE TPO STAFF ATTENDED THE OAK HILL COMMUNITY FESTIVAL. FIFTY-SIX BICYCLE HELMETS WERE FITTED AND DONATED AS WELL AS PROMOTIONAL ITEMS GIVEN AWAY. THE 2018 TELL THE TPO SURVEY WAS ALSO DISTRIBUTED.

**CAREER DAY:** ON MAY 18, 2018 TPO STAFF PRESENTED DURING CAREER DAY AT VOLUSIA PINES ELEMENTARY SCHOOL IN LAKE HELEN. THE TPO STAFF EXPLAINED WHAT THE TPO IS AND ITS FUNCTIONS AS WELL AS CAREERS IN TRANSPORTATION PLANNING.

**NATIONAL TRAILS DAY:** THE RIVER TO SEA TPO PARTICIPATED IN VOLUSIA COUNTY’S NATIONAL TRAILS DAY ON JUNE 2, 2018 AT DeBary Hall. APPROXIMATELY 40 BICYCLE HELMETS WERE FITTED AND PROMOTIONAL ITEMS WERE DISTRIBUTED.

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**III. ACTION ITEMS**

**C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE TRANSPORTATION PERFORMANCE TARGETS**

**Background Information:**

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) issued the final rule-making needed to implement requirements established through the Moving Ahead for Progress in the 21st Century Act (MAP-21) and subsequent provisions in the Fixing America's Surface Transportation Act (FAST Act), which identified national transportation programs for measuring, reporting and target setting of the transportation system. The final rule requires targets to be set by the State Departments of Transportation (DOTs) and Metropolitan/Transportation Planning Organizations (M/TPOs) for the following performance measures:

- Safety
- Bridge Condition
- Pavement Condition
- Travel Time Reliability
- Transit Asset Management

Safety targets were previously adopted by the River to Sea TPO in January of 2018. Resolution 2018-## adopts the River to Sea Transportation Performance Measure Targets for the remaining four performance measures: bridge condition, pavement condition, travel time reliability and transit asset management.

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE TRANSPORTATION PERFORMANCE TARGETS***

## **RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

### **RESOLUTION 2018-XX**

#### **RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING TRANSPORTATION PERFORMANCE MANAGEMENT (TPM) TARGETS**

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**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 Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) issued the final rule-making needed to implement requirements established through the Moving Ahead for Progress in the 21st Century Act (MAP-21) and subsequent provisions in the Fixing America's Surface Transportation Act (FAST Act), which identified national transportation programs for measuring, reporting and target setting of the transportation system; and

**WHEREAS**, in accordance with 23 C.F.R. 490.105(a), the Florida Department for Transportation (FDOT), has developed transportation performance measures and targets for bridge condition, pavement condition and travel time reliability; and

**WHEREAS**, in accordance with 49 C.F.R. 625.25(a) and 625.45(a), providers of public transit have developed Transit Asset Management (TAM) Plans and established performance targets for maintaining a State of Good Repair for transit assets; and

**WHEREAS**, in accordance with 49 C.F.R. 625.45(e), transit service providers are to coordinate with Metropolitan (or Transportation) Planning Organizations to select TAM performance targets; and

**WHEREAS**, 23 C.F.R. 490.105(a), requires that each Metropolitan (or Transportation) Planning Organization establish a program of Transportation Performance

Management (TPM) that includes transportation measures and targets and each organization will report progress in reaching the adopted targets; and

**WHEREAS**, the River to Sea TPO recognizes that programming decisions regarding resurfacing and bridge maintenance are directed by FDOT; and

**WHEREAS**, the River to Sea TPO supports the efforts of partner agencies the FDOT and transit service providers in coordinating the data required to develop measures and setting performance targets; and

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

1. River to Sea TPO Board and advisory committees have reviewed the data provided and support the FDOT targets for bridge condition, pavement condition and travel time reliability as shown in in Attachment “A”; and
2. River to Sea TPO Board and advisory committees have also reviewed the TAM Plans provided and support the transit SGR targets as shown in Attachment “B”; and the
3. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit these targets to the:
  - a. Florida Department of Transportation; and
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

**DONE AND RESOLVED** at the regularly convened meeting of the River to Sea TPO held on the **24<sup>th</sup>** day of **October 2018**.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**CITY OF DEBARY VICE MAYOR LITA HANDY-PETERS**  
**CHAIRPERSON, RIVER TO SEA TPO**



**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on October 24, 2018.

**ATTEST:**

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**DEBBIE STEWART, RECORDING SECRETARY**  
**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

## Attachment "A"

### Transportation Performance Management Data and Targets for the River to Sea TPO Planning Area (PM-2 and PM-3)

#### Bridge Performance Measures and Targets

Performance Measure	# of Bridges	Total Deck Area	% Deck Area	2-year Target	4-year Target
% of NHS bridges classified as in <i>Good</i> condition by deck area	58	1,199,517	52%	≥ 50%	≥ 50%
% of NHS bridges classified as in <i>Poor</i> condition by deck area	1	1,742.5	0.08%	≤ 10%	≤ 10%

#### Pavement Performance Measures and Targets

Performance Measure	% of Pavement	2-year Target	4-year Target
% of <i>Interstate</i> pavements in <i>Good</i> condition*	100%	Not Required	≥ 60%
% of <i>Interstate</i> pavements in <i>Poor</i> condition*	0%	Not Required	≤ 5%
% of <i>non-Interstate NHS</i> pavements in <i>Good</i> condition	100%	≥ 40%	≥ 40%
% of <i>non-Interstate NHS</i> pavements in <i>Poor</i> condition	0%	≤ 5%	≤ 5%

**NOTE:** 25% of the Interstate system was not measured due to ongoing construction projects.

#### System Performance Management Measures and Targets

Performance Measure	Current TTR	2-year Target	4-year Target
% of person-miles traveled on the Interstate that are reliable	100%	≥ 75%	≥ 70%
% of person-miles traveled on the non-Interstate NHS that are reliable	51%	Not Required	≥ 50%
Truck travel time reliability ratio (TTR) on the Interstate	1.12	≤ 2.0	≤ 1.75

*Source: Data for the River to Sea TPO was provided by the Florida Department of Transportation.*

**Attachment “B”**

**Transit Asset Management Plan**

**Data and Targets for the**

**River to Sea TPO Planning Area**

**FDOT – State-wide Tier II Group Report**

**Flagler County Public Transit – Bus Service**

Asset Category Performance Measure	Asset Class	Asset Class Condition	2019 Target	2020 Target
<b>Rolling Stock</b>				
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Automobile	55%	55%	45%
	Bus	15%	15%	13%
	Cutaway Bus	28%	28%	28%
	Mini-Bus	31%	31%	28%
	Mini-Van	13%	13%	11%
	SUV	0%	0%	0%
	Van	47%	47%	34%
<b>Equipment</b>				
Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Non Revenue/Service Automobile	67%	67%	67%
	Trucks and other Rubber Tire Vehicles	50%	50%	40%
	Maintenance Equipment	50%	50%	50%
	Route & Scheduling Software	100%	100%	100%
<b>Facilities</b>				
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	0%	0%	9%
	Maintenance	6%	6%	12%

NOTE: FCPT inventory includes one revenue service vehicle in poor condition (an automobile)

*Source: Tier II Transit data was provided by the Florida Department of Transportation Group Transit Asset Management Plan FY 2018/19-2021/22, October 2018.*

## Attachment “B”

### Transit Asset Management Plan Data and Targets for the River to Sea TPO Planning Area

#### Votran – Bus Service

Asset Category Performance Measure	Asset Class	Asset Class Condition	2019 Target	2020 Target
<b>Rolling Stock</b>				
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Bus	28%	23%	20%
	Cutaway Bus	32%	23%	20%
	Mini-Van	0%	1%	1%
<b>Equipment</b>				
Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Non-Revenue/Service Automobile	100%	10%	10%
	Trucks and other Rubber Tire Vehicles	100%	10%	1%
	Route & Scheduling Software	86%	15%	15%
	Maintenance Equipment/Hardware	92%	20%	20%
	Security	100%	20%	20%
<b>Facilities*</b>				
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	4.0	10%	10%
	Maintenance	2.1	10%	10%
	Parking Structures	3.3	10%	10%
	Passenger Facilities	3.6	10%	10%
	Administration/Maintenance	3.0	10%	5%
	Storage	3.5	10%	2%

\*The Votran TAM plan lists the Transit Economic Requirements Model (TERM) rating but not the % at or above the target

**Source: Transit data for was provided by the Votran Transit Asset Management Plan, September 2018.**

## Attachment "B"

### Transit Asset Management Plan Data and Targets for the River to Sea TPO Planning Area

#### SunRail – Fixed Guideway

Asset Category Performance Measure	Asset Class	Useful Life Benchmark	Asset Class Condition	2019 Target
<b>Rolling Stock</b>				
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Locomotives	43 years	23 years	0%
	Coach Cars	39 years	3 years	0%
	Cab Cars	39 years	3 years	0%
<b>Equipment*</b>				
Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Non Revenue/Service Automobile	n/a	n/a	n/a
	Trucks & Other Rubber Tire Vehicles	n/a	n/a	n/a
<b>Infrastructure</b>				
% of track segments with performance restrictions (as applicable)	Rail fixed guideway track	n/a	2% DRM** w/ speed restriction	< 3% DRM w/ speed restriction
<b>Facilities</b>				
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	n/a	n/a	n/a
	Maintenance & Operating Center	> 3 on TERM Scale	New	100% ≥ 3
	Maintenance (VSLMF)***	> 3 on TERM Scale	New	100% ≥ 3
	Stations	> 3 on TERM Scale	New	100% ≥ 3
	Park & Ride Lots	> 3 on TERM Scale	New	100% ≥ 3

\*Equipment is provided through the operations contract and is not reported as a federally funded asset.

\*\*DRM is Directional Route Miles

\*\*\*VSLMF is the Vehicle Storage & Light Maintenance Facility

**Source:** Transit data for was provided in the SunRail Transit Asset Management Plan, October 1, 2018.

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**III. ACTION ITEMS**

**D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## AMENDING THE FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**Background Information:**

The proposed amendment to the FY 2018/2019 to 2022/2023 TIP programs funding for four (4) projects (further detailed in Attachment A) and adds language to the Introduction Section to incorporate the adopted transportation performance measure targets for transit asset performance, bridge condition, pavement condition, and travel time reliability into the TIP (Attachment B).

The proposed amendment is more fully described in the enclosed Resolution 2018-## and Attachments "A" and "B".

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2018-## AMENDING THE FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)***

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**RESOLUTION 2018-##**

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION  
AMENDING THE FY 2018/19 TO FY 2022/23  
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 2018/19 to FY 2022/23 TIP is hereby amended as shown in Attachment "A" and Attachment "B" attached hereto and made a part of this resolution; and the
2. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the FY 2018/19 to FY 2022/23 TIP as amended to the:
  - a. Florida Department of Transportation;
  - b. Federal Transit Administration (FTA);
  - c. Federal Highway Administration (FHWA); and the
  - d. Department of Economic Opportunity.

**DONE AND RESOLVED** at the regularly convened meeting of the River to Sea TPO held on the 24<sup>th</sup> day of October 2018.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**DEBARY VICE MAYOR LITA HANDY-PETERS**  
**CHAIRPERSON, RIVER TO SEA TPO**

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on October 24, 2018.

**ATTEST:**

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**DEBBIE STEWART, RECORDING SECRETARY**  
**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**



**4442571**

**5310 Operating Assistance - WORC, INC.**

**Non-SIS**

No Map  
Available

**Work Summary:** OPERATING FOR FIXED ROUTE **From:** Volusia County-wide

**To:**

**Lead Agency:** Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PLN	DU	20,000	0	0	0	0	20,000
PLN	LF	20,000	0	0	0	0	20,000
<b>Total</b>		<b>40,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>

**Prior Cost < 2018/19:** 0

**Future Cost > 2022/23:** 0

**Total Project Cost:** 40,000

**Project Description:** Project phase added to support transit grant program. This is a program for assistance for elderly and persons with disabilities. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).

**4442711**

**Volusia-Votran Section 5339 Small Urban Capital for Fixed Route**

**Non-SIS**

No Map  
Available

**Work Summary:** CAPITAL FOR FIXED ROUTE  
**From:** Volusia County-wide  
**To:**  
**Lead Agency:** Volusia County

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
CAP	FTA	611,184	0	0	0	0	<b>611,184</b>
CAP	LF	152,796	0	0	0	0	<b>152,796</b>
<b>Total</b>		<b>763,980</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>763,980</b>

**Prior Cost < 2018/19:** 0

**Future Cost > 2022/23:** 0

**Total Project Cost:** 763,980

**Project Description:** Federal Transit Administration funds awarded to Volusia County-Votran for Fiscal Year 2019 for buses and bus facilities. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).

**4084642**

**SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of SR 472**

**SIS**



**Work Summary:** ADD LANES & RECONSTRUCT

**From:** east of SR 15/600 (US 17/92)

**To:** 1/2 mile east of SR 472

**Lead Agency:** Florida Department of Transportation

**Length:** 10.00 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
ENV	TALT	150,270	0	0	0	0	150,270
PE	DIH	662,704	0	0	0	0	662,704
ENV	ACTA	0	3,000,000	0	0	0	3,000,000
<b>Total</b>		<b>812,974</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,812,974</b>

**Prior Cost < 2018/19:** 9,216,263

**Future Cost > 2022/23:** 0

**Total Project Cost:** 13,029,237

**Project Description:** I-4 widening to ten (10) lanes from east of SR 15/600 (US 17/92) (Seminole County) to 1/2 mile east of SR 472 to accommodate four (4) managed-use (variable toll) lanes. Preliminary engineering was funded from FY 2011/12 through FY 2015/16. The anticipated time-frame for construction is 2021-2025. The project is anticipated to be funded through a public-private partnership. Project length: 10 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg. 67.)

4391311

**I 95/SR 9 from S of Bridge 790079 to Flagler County Line**

**SIS**



**Work Summary:** RESURFACING  
**From:** S of Bridge# 790079  
**To:** Flagler County Line  
**Lead Agency:** Florida Department of Transportation  
**Length:** 9.242 miles

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	ACNP	100,000	0	0	0	0	100,000
CEI	ACNP	0	1,457,439	0	0	0	1,457,439
							14,119,847
CST	ACNP	100,000	14,119,847	0	0	0	14,219,847
<b>Total</b>		<b>100,000</b>	<b>15,577,286</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,677,286</b>

**Prior Cost < 2018/19:** 183,566

**Future Cost > 2022/23:** 0

**Total Project Cost:** 15,860,852

**Project Description:** Resurface I-95/SR 9 from south of Bridge #790079 to the Flagler County Line. (Reference 2040 Long Range Transportation Plan, page 63.)

Attachment “B”  
R2CTPO Resolution 2018-XX

**Transit Asset Performance Measures**

On July 26, 2016, FTA published the final Transit Asset Management rule. This rule applies to all recipients and subrecipients of Federal transit funding that own, operate, or manage public transportation capital assets. The rule defines the term “state of good repair,” requires that public transportation providers develop and implement Transit Asset Management (TAM) plans, and establishes state of good repair standards and performance measures for four asset categories as shown in the following table. The rule became effective on October 1, 2018.

<b>Asset Category</b>	<b>Performance Measure</b>
Equipment	Percentage of non-revenue, support-service and maintenance vehicles that have met or exceeded their useful life benchmark
Rolling Stock	Percentage of revenue vehicles within a particular asset class that have either met or exceeded their useful life benchmark
Infrastructure	Percentage of track segments with performance restrictions
Facilities	Percentage of facilities within an asset class rated below condition 3 on the TERM scale

***TAM Plans and Targets***

The Transit Asset Management (TAM) rule requires that every transit provider receiving federal financial assistance under 49 U.S.C. Chapter 53 develop a TAM plan or be a part of a group TAM plan prepared by a sponsor (i.e. FDOT). As part of the TAM plan, public transportation agencies are required to set and report transit targets annually. Transit providers or their sponsors must also share these targets with each M/TPO in which the transit provider’s projects and services are programmed in the M/TPO’s TIP. M/TPOs can either agree to support the TAM targets, or set their own separate regional TAM targets for the M/TPO’s planning area.

The River to Sea TPO planning area is served by three (3) transit service providers: Flagler County Public Transit (FCPT), Votran, and SunRail. Votran and SunRail are considered Tier I providers and, as such, each must develop a TAM Plan. FCPT is considered a Tier II provider and thus is included in a group TAM plan developed by the FDOT Public Transit Office in Tallahassee.

The following tables represent the transit data reported by each transit agency for each of the applicable Asset Categories along with the 2019 targets.

Attachment "B"  
R2CTPO Resolution 2018-XX

**FDOT – State-wide Tier II Group Report  
Flagler County Public Transit – Bus Service**

Asset Category Performance Measure	Asset Class	Asset Class Condition	2019 Target	2020 Target
<b>Rolling Stock</b>				
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Automobile	55%	55%	45%
	Bus	15%	15%	13%
	Cutaway Bus	28%	28%	28%
	Mini-Bus	31%	31%	28%
	Mini-Van	13%	13%	11%
	SUV	0%	0%	0%
	Van	47%	47%	34%
<b>Equipment</b>				
Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Non Revenue/Service Automobile	67%	67%	67%
	Trucks and other Rubber Tire Vehicles	50%	50%	40%
	Maintenance Equipment	50%	50%	50%
	Route & Scheduling Software	100%	100%	100%
<b>Facilities</b>				
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	0%	0%	9%
	Maintenance	6%	6%	12%

NOTE: FCPT inventory includes one revenue service vehicle in poor condition (an automobile)

Attachment "B"  
R2CTPO Resolution 2018-XX

**Votran – Bus Service**

Asset Category Performance Measure	Asset Class	Asset Class Condition	2019 Target	2020 Target
<b>Rolling Stock</b>				
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Bus	28%	23%	20%
	Cutaway Bus	32%	23%	20%
	Mini-Van	0%	1%	1%
<b>Equipment</b>				
Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Non Revenue/Service Automobile	100%	10%	10%
	Trucks and other Rubber Tire Vehicles	100%	10%	1%
	Route & Scheduling Software	86%	15%	15%
	Maintenance Equipment/Hardware	92%	20%	20%
	Security	100%	20%	20%
<b>Facilities*</b>				
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	4.0	10%	10%
	Maintenance	2.1	10%	10%
	Parking Structures	3.3	10%	10%
	Passenger Facilities	3.6	10%	10%
	Administration/Maintenance	3.0	10%	5%
	Storage	3.5	10%	2%

\*The Votran TAM plan lists the Transit Economic Requirements Model (TERM) rating but not the % at or above the target

Attachment "B"  
R2CTPO Resolution 2018-XX

**SunRail – Fixed Guideway**

Asset Category Performance Measure	Asset Class	Useful Life Benchmark	Asset Class Condition	2019 Target
<b>Rolling Stock</b>				
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Locomotives	43 years	23 years	0%
	Coach Cars	39 years	3 years	0%
	Cab Cars	39 years	3 years	0%
<b>Equipment*</b>				
Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	Non Revenue/Service Automobile	n/a	n/a	n/a
	Trucks & Other Rubber Tire Vehicles	n/a	n/a	n/a
<b>Infrastructure</b>				
% of track segments with performance restrictions (as applicable)	Rail fixed guideway track	n/a	2% DRM with speed restriction**	< 3% DRM with speed restriction
<b>Facilities</b>				
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	Administration	n/a	n/a	n/a
	Maintenance & Operating Center	> 3 on TERM Scale	New	100% ≥ 3
	Maintenance (VSMLF)***	> 3 on TERM Scale	New	100% ≥ 3
	Stations	> 3 on TERM Scale	New	100% ≥ 3
	Park & Ride Lots	> 3 on TERM Scale	New	100% ≥ 3

\*Equipment is provided through the operations contract and is not reported as a federally funded asset.

\*\*DRM is Directional Route Miles

\*\*\*VSMLF is the Vehicle Storage & Light Maintenance Facility



Attachment “B”  
R2CTPO Resolution 2018-XX

In support of the transit providers, the River to Sea TPO adopted these targets on October 24, 2018. Adoption of the transit asset targets represents an agreement by the TPO to plan and program projects in the TIP that will, once implemented, make progress toward achieving the transit provider targets. The River to Sea TPO FY 2018/19 to 2022/23 TIP was developed and is managed in cooperation with Flagler County Public Transit (FCPT), Votran, and SunRail. It reflects the investment priorities established in the current 2040 LRTP. The investments addressing transit state of good repair are included in Section VI - Transit & Transportation Disadvantaged Projects. Projects in this section of the TIP include the funding of equipment, vehicles, infrastructure, maintenance and/or facilities in the TPO planning area.

Transit asset condition and state of good repair is a consideration in the methodology used by the public transit providers and the River to Sea TPO to select projects for inclusion in the TIP. As such, the TIP includes specific investment priorities that support all of the MPO’s goals, including transit state of good repair, using priorities established in the LRTP. This includes the allocation of 30% of the Transportation Management Area (TMA) funding available to the TPO to support the replacement of capital assets. The River to Sea TPO evaluates, prioritizes and funds transit projects that, once implemented, are anticipated to improve state of good repair in the TPO’s planning area. The TPO’s goal of supporting local transit providers to achieve transit asset condition targets is linked to this investment plan, and the process used to prioritize the projects within the TIP is consistent with federal requirements.

**Bridge, Pavement and System Performance Measures (PM-2 and PM-3)**

The second of the performance measures rules issued by Federal Highway Administration (FHWA) became effective on May 20, 2017, establishing measures to assess the pavement and bridge condition on the National Highway System (NHS). Requirements involve measuring the condition of these facilities and reporting conditions that are considered “Good” and those considered “Poor.” Facilities rated as Good suggest that no major investments are needed. Facilities rated as Poor indicate major investments will be needed in the near term.

The FDOT is staffed appropriately to collect and maintain data regarding bridge and pavement condition. This information was reported to the River to Sea TPO in the aggregate for the planning area. Detailed data sets were not provided and the River to Sea TPO makes no statement regarding these data sets.

In October 2018, the River to Sea TPO adopted pavement and bridge condition performance targets in support of the measures and targets set by FDOT. All new projects added to the TIP by the TPO that will help achieve the pavement and bridge condition performance targets will include a statement to that effect. The TPO is not prepared at this time, however, to add statements regarding the selection methods for projects added by other agencies such as FDOT. Additional commentary may be added in the future pending guidance from federal and state agencies. The River to Sea TPO further recognizes that funding is set-aside to support system preservation activities including bridge maintenance and replacement for roadway resurfacing, restoration and rehabilitation. The allocation of these funds uses a data-driven process that is managed outside the M/TPO processes.

Attachment “B”  
R2CTPO Resolution 2018-XX

The third of the three performance measures rules issued by Federal Highway Administration (FHWA) became effective on May 20, 2017, establishing measures to assess the performance of the National Highway System (NHS), freight movement on the Interstate System, and Congestion Mitigation and Air Quality Improvement Program (CMAQ). The Air Quality programs do not apply to the River to Sea TPO planning area. However, the travel time reliability for interstate, non-interstate NHS and travel time reliability for freight are applicable and consistent with the TPO’s process for establishing project priorities. All new projects added to the TIP by the TPO that will help achieve the system performance targets will include a statement to that effect. The TPO is not prepared at this time, however, to add statements regarding the selection methods for projects added by other agencies such as FDOT. Additional commentary may be added in the future pending guidance from federal and state agencies.

This TIP includes specific investment priorities that support all of the TPO’s goals including system preservation, congestion mitigation and freight movements, as acknowledged previously in the LRTP. The TPO’s goal of preserving the existing transportation infrastructure and maximizing efficiency is linked to this investment plan and the process used in prioritizing the projects is consistent with federal requirements. Going forward, the project evaluation and prioritization process will continue to be modified to utilize a data-driven strategy to evaluate projects that will support the system performance targets and the TPO will continue updating the process used in prioritizing the projects to ensure it’s consistent with federal requirements.

The River to Sea TPO also recognizes that continued efforts must be made to incorporate transportation system performance (PM-2 and PM-3) into the institutional decision-making and documents of the organization. This includes using a project selection and prioritization process that supports the FDOT goals and close coordination with agencies that most significantly control these decisions. The TPO will continue to coordinate with FDOT and transit providers to take action to further modify evaluation criteria to incorporate performance measures as they are established and are more fully understood.

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**III. ACTION ITEMS**

**E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE R2CTPO  
2018 CONGESTION MANAGEMENT PROCESS (CMP) AND PERFORMANCE MEASURES REPORT**

**Background Information:**

The River to Sea TPO is required to monitor and evaluate transportation efficiency and reliability through a Congestion Management Process (CMP). In addition to identifying traffic congestion, requirements are being developed for the monitoring and reporting of other transportation system performance indicators including safety, reliability, physical condition, and environmental sustainability. Generally, these reports include a five-year review of transportation system data.

An annual update of the Congestion Management Process and Performance Measures Report was presented to the River to Sea TPO advisory committees and board in September. No comments were received.

The report is available for review and download from the TPO's website at:

<https://www.r2ctpo.org/wp-content/uploads/Draft-CMP-Performance-Measures-Report-10-3-18.pdf>

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE R2CTPO 2018  
CONGESTION MANAGEMENT PROCESS (CMP) AND PERFORMANCE MEASURES REPORT***

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**RESOLUTION 2018-##**

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

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

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

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

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

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

**DONE AND RESOLVED** at the regularly convened meeting of the River to Sea TPO held on the **24<sup>th</sup>** day of **October 2018**.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**CITY OF DEBARY VICE MAYOR LITA HANDY-PETERS**  
**CHAIRPERSON, RIVER TO SEA TPO**

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on **October 24, 2018**.

**ATTEST:**

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**DEBBIE STEWART, RECORDING SECRETARY**  
**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**A. PRESENTATION AND DISCUSSION OF RECOMMENDED CHANGES TO THE R2CTPO POLICY  
RESOLUTIONS AND PROJECT APPLICATIONS FOR THE ANNUAL CALL FOR PROJECTS**

**Background Information:**

Each year, after completion of the project prioritization process, the TPO staff asks the committees to evaluate the process and recommend improvements for the next cycle. The aim is to achieve the best possible outcomes in terms of identifying and promoting transportation-related priorities consistent with the community's goals and objectives as prescribed in the adopted long-range transportation plan.

The BPAC Project Review and TIP Subcommittees held a joint meeting on October 1, 2018. The subcommittees discussed the Local Agency Program (LAP) process, eligible versus ineligible project costs, and project cost overruns versus project cost increases.

TPO staff will lead a discussion and provide an update on the status of the development of recommended changes.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**B. PRESENTATION AND DISCUSSION OF THE ST. JOHNS RIVER TO SEA LOOP TRAIL FROM SR 44 (LYTLE AVENUE) TO SR 400 (BEVILLE ROAD)**

**Background Information:**

The St. Johns River to Sea Loop Trail Project Development and Environment (PD&E) Study (FM #439865-1-22-01) is being conducted to develop and evaluate options for a multi-use trail along US 1 or an alternate route from SR 44 (Lytle Avenue) to SR 400 (Beville Road), a distance of approximately 18 miles. The purpose of this study is to close the existing trail gap in accordance with Shared Use Nonmotorized (SUN) Trail standards. The study covers portions of New Smyrna Beach, Port Orange, South Daytona and unincorporated Volusia County.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

# St. Johns River to Sea (SJR2C) Loop Project Development & Environment (PD&E) Study

ALONG U.S. 1 OR ALTERNATIVE ROUTE  
FROM S.R. 44 (LYTLE AVENUE) TO BEVILLE ROAD  
VOLUSIA COUNTY, FLORIDA

Financial Project ID No: 439865-1

CITIZEN'S ADVISORY COMMITTEE (CAC)  
TECHNICAL COORDINATING COMMITTEE (TCC)  
October 16, 2018





# Purpose of Briefing

Provide background information

Purpose and Need

Alternative Routes and Issues

Next Steps

# Project Overview

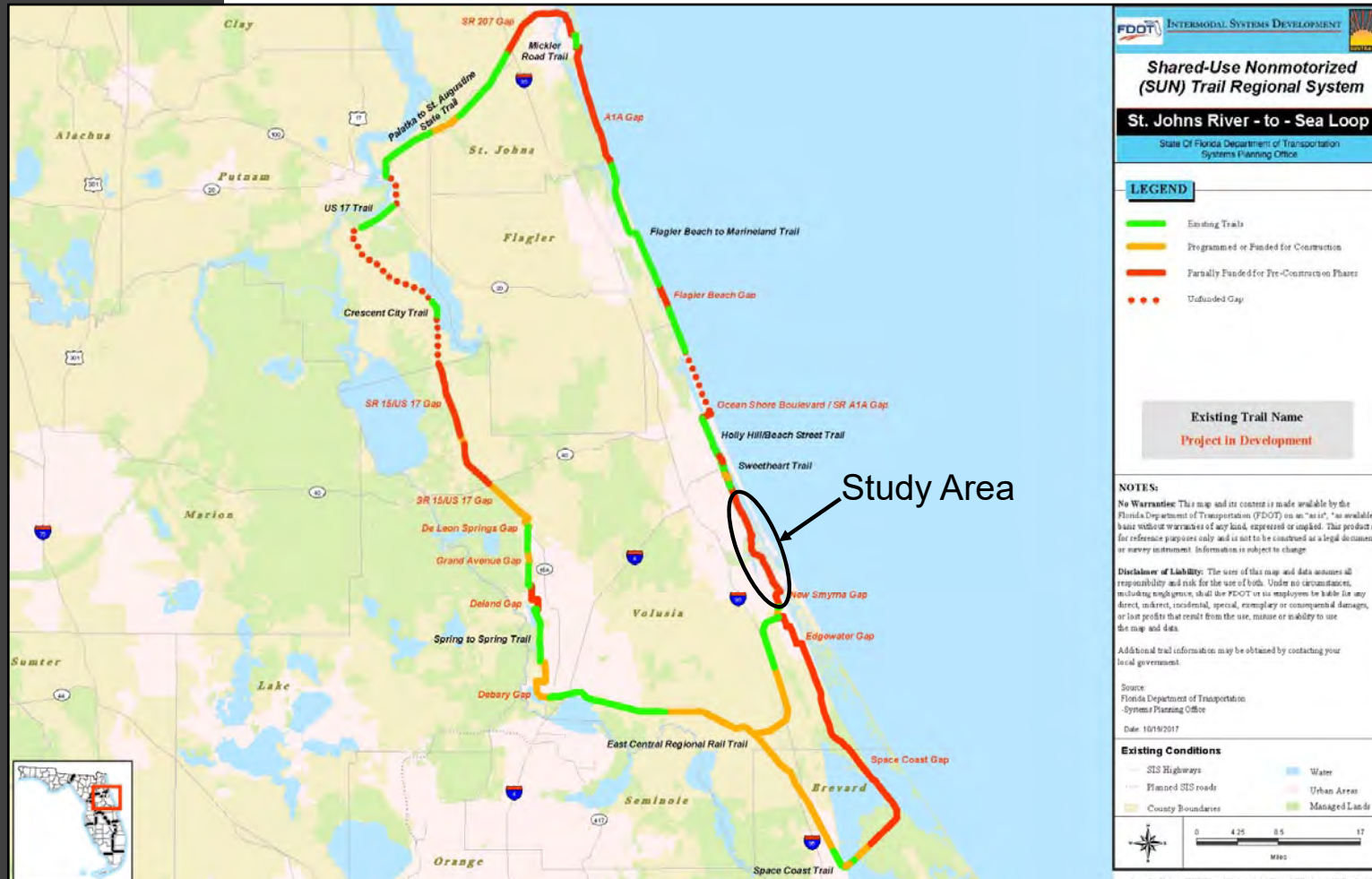
- Close existing trail gap of SJR2C Loop between Edgewater and Daytona Beach
- No Eminent Domain
- Share Use Non-Motorized (SUN) Trail project
- Implement 12 foot wide trail
- As narrow as 8 feet in extremely constrained areas (such as bridges or environmentally sensitive lands)
- Promote nonmotorized travel, increase mobility, improve connectivity, enhance economic prosperity, and promote healthy living
- Users: bicyclists, pedestrians, skaters, runners and others
- Not to replace onstreet bicycle lanes



# SUN Trail Regional System – SJR2C Loop



- Partially completed nearly 300 mile loop
- Brevard, Volusia, Flagler, Putnam, and St. Johns counties





# Project Location

- U.S. 1 or Alternative Route from S.R. 44 (Lytle Avenue) to Beville Road
- Approximately 18 miles
- Volusia County
- New Smyrna Beach, Port Orange, South Daytona



# Purpose and Need

- **Develop and evaluate options for a multi-use trail along U.S. 1 or alternative route from S.R. 44 (Lytle Avenue) to Beville Road**
  - Close existing trail gap
- **Project is needed for system linkage**
- **Once complete, trail will connect:**
  - Edgewater, New Smyrna Beach, Port Orange, South Daytona, Daytona Beach, and parts of unincorporated Volusia County





# Summary of Challenges

- Limited right of way
- Consideration to historic/cultural resources
- Environmental impacts at bridges and causeways
- Existing bridges – insufficient width to accommodate new trail
- Utilities
- Crossing of Florida East Coast Railway (FECR)
- Conflicts with traffic and pedestrians
- Constructability
- Trail Connectivity
- Drainage
- Americans with Disabilities Act (ADA) compliance (driveway conflicts)



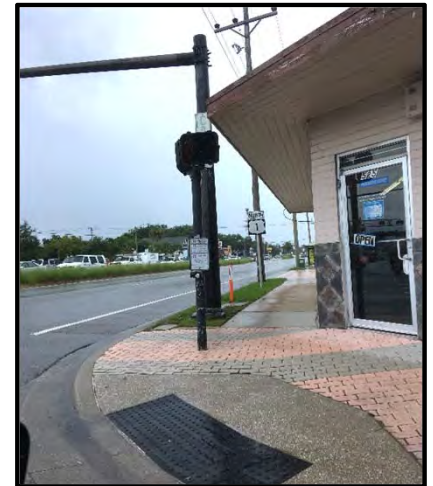
Historic Resources



Florida East Coast Railway (FECR) Crossing



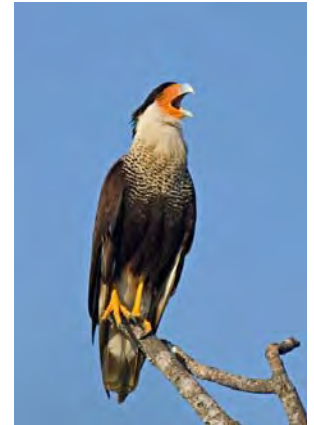
Bridges



Limited right of way

# PD&E Study Components

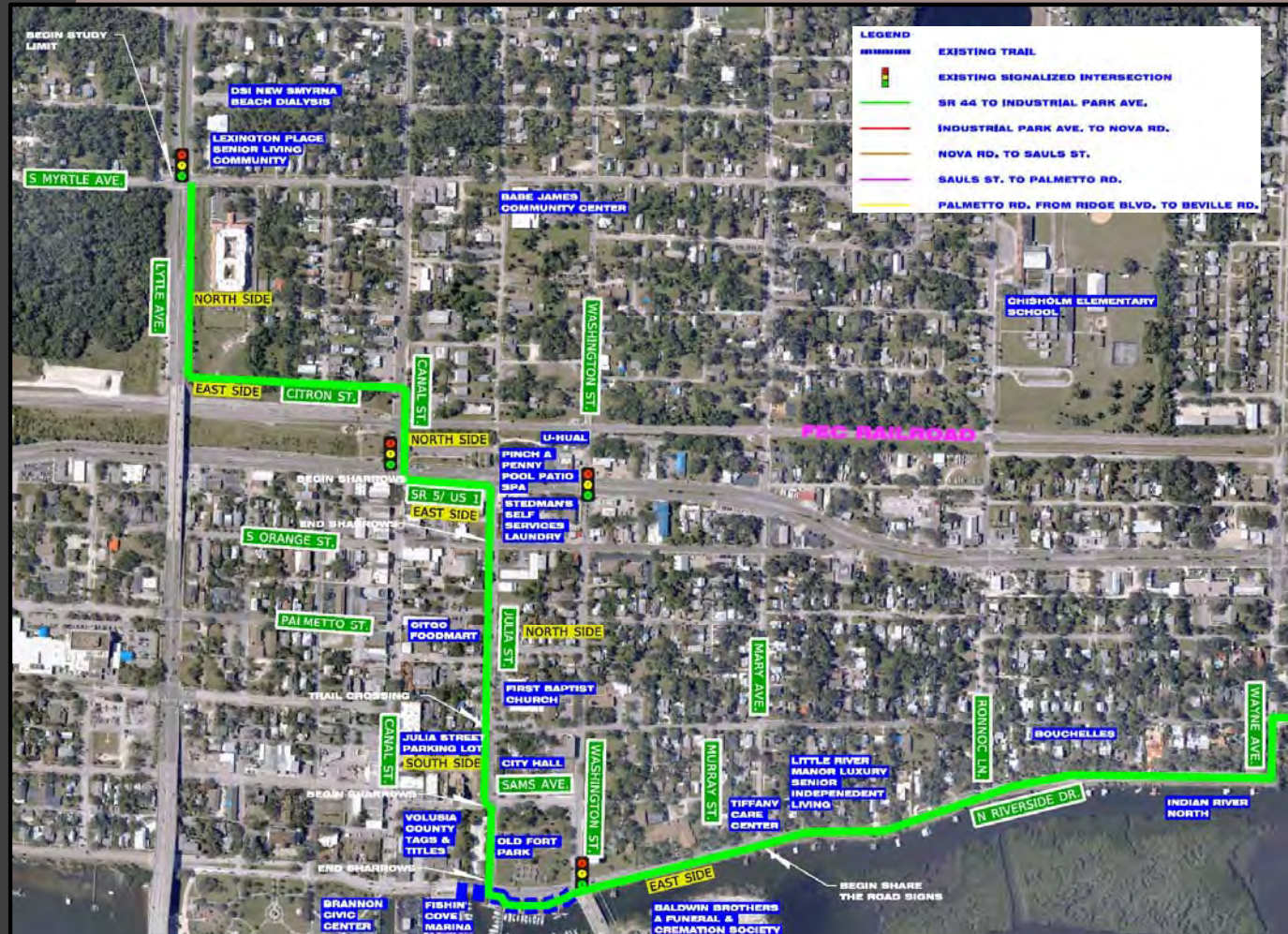
- **Engineering** – analyze data and identify solutions
- **Environmental** – evaluate potential impacts to the natural, social, and physical environments
- **Public Involvement** – ongoing throughout the process





# Corridor Alternatives – New Smyrna Beach

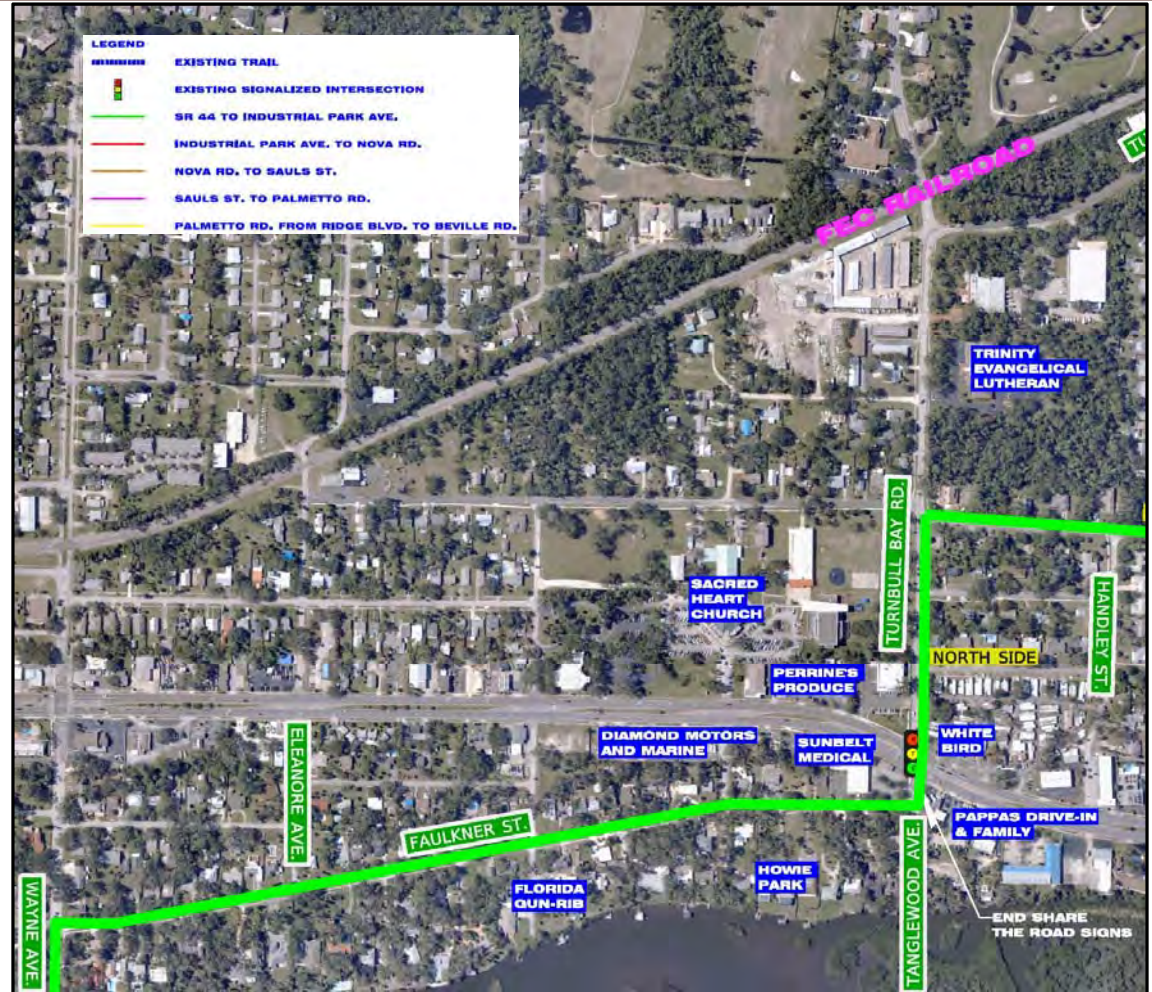
- S.R. 44 (Lylte Ave.): Myrtle Ave. to Citron St.
- Citron St.: S.R. 44 to Canal St.
- Canal St.: Citron St. to U.S. 1
- U.S. 1: Canal St. to Julia St.
- Julia St.: U.S. 1 to N. Riverside Dr.
- N. Riverside Dr.: Julia St. to Wayne Ave.





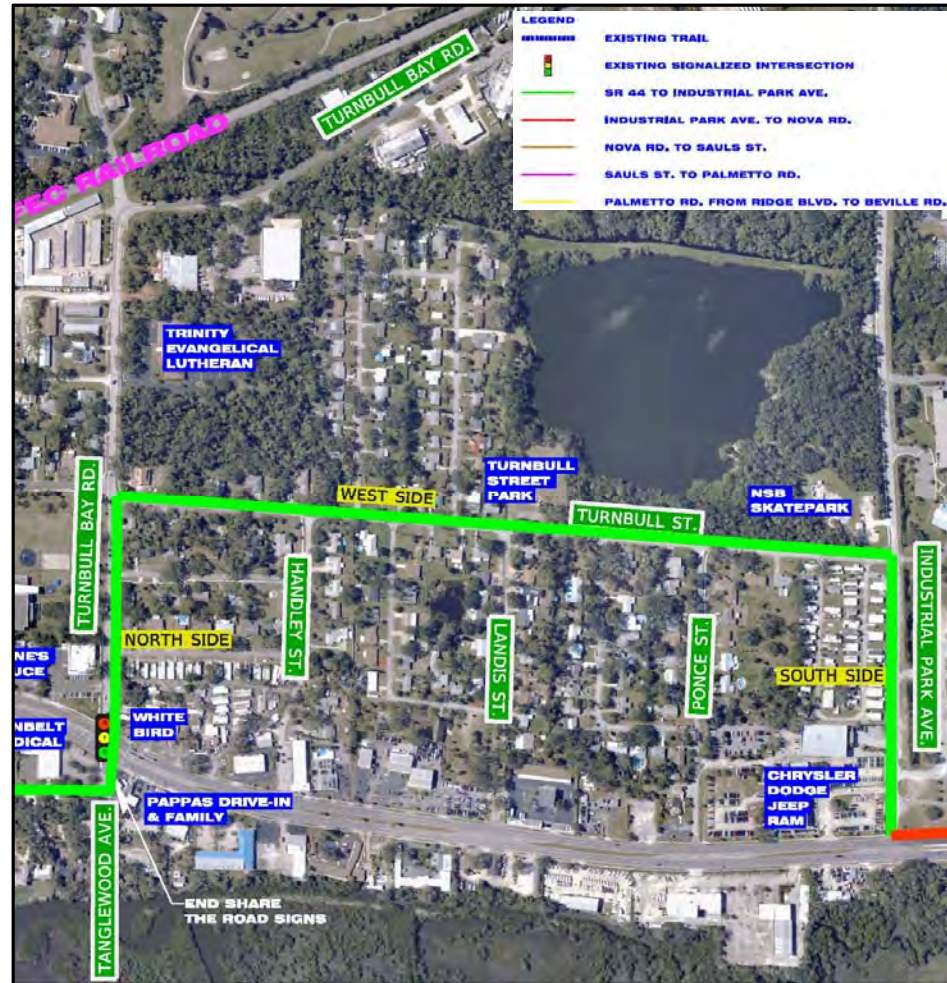
# Corridor Alternatives – New Smyrna Beach

- Wayne Ave.: N. Riverside Dr. to Faulkner St.
- Faulkner St.: Wayne Avenue to Turnbull Bay Road
- Potential environmental impacts
- Propose “Share the Road” signing
- Concern for removal of trees and aesthetic impacts if trail were to be implemented



# Corridor Alternatives – New Smyrna Beach

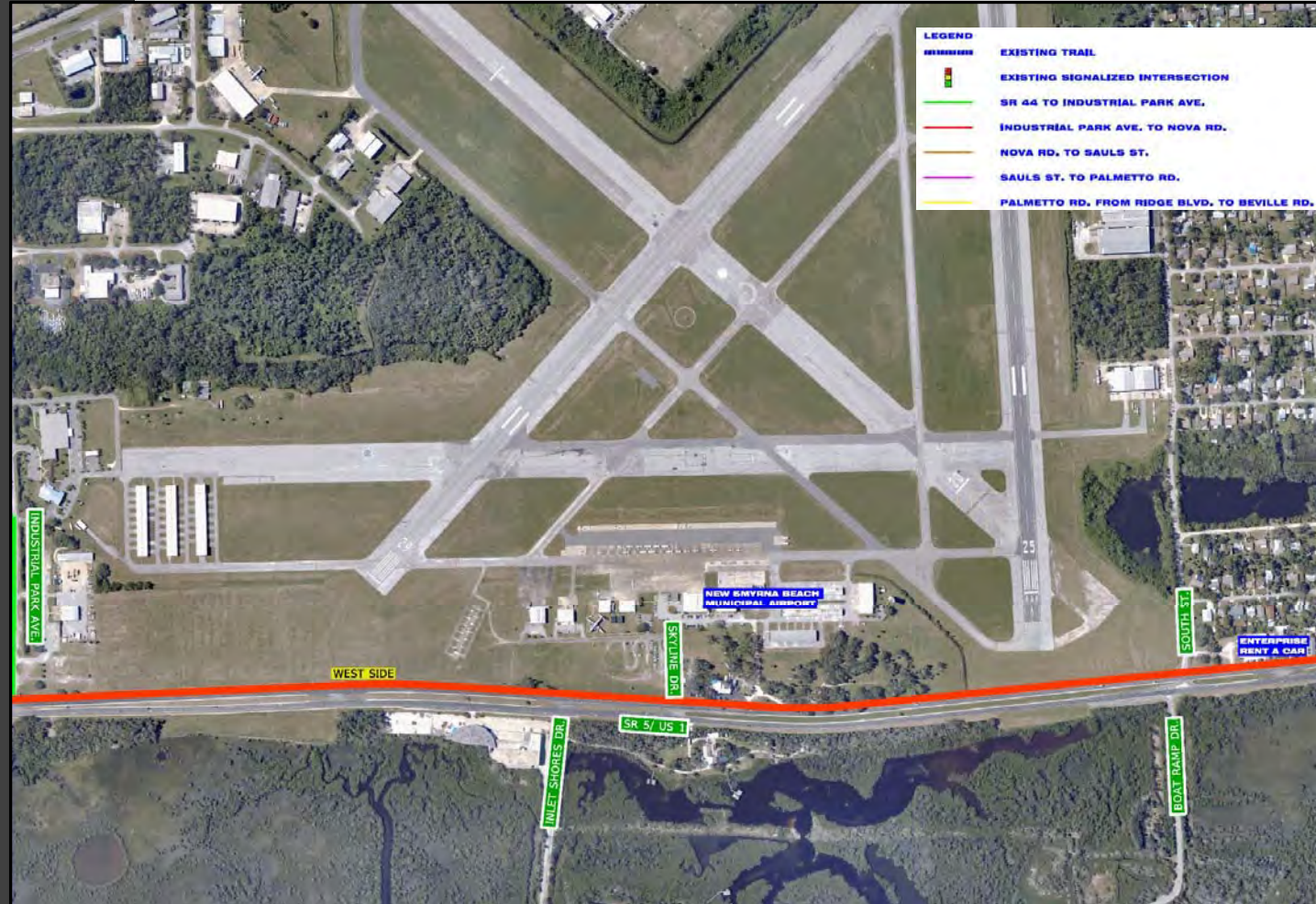
- Turnbull Bay Rd.: Faulkner St. to Turnbull St.
- Turnbull St.: Turnbull Bay Rd. to Industrial Park Ave.
- Industrial Park Ave.: Turnbull St. to U.S. 1





# Corridor Alternatives – New Smyrna Beach

- U.S. 1: Industrial Park Ave. to Nova Rd.
- Less environmental issues on west side than east side
- Coordination taken place with New Smyrna Beach (NSB) Municipal Airport
- Four bridges
- One box culvert
- Areas where gravity wall will be needed





# Corridor Alternatives – New Smyrna Beach





# Corridor Alternatives – New Smyrna Beach & Ponce Inlet





# Corridor Alternatives – Port Orange

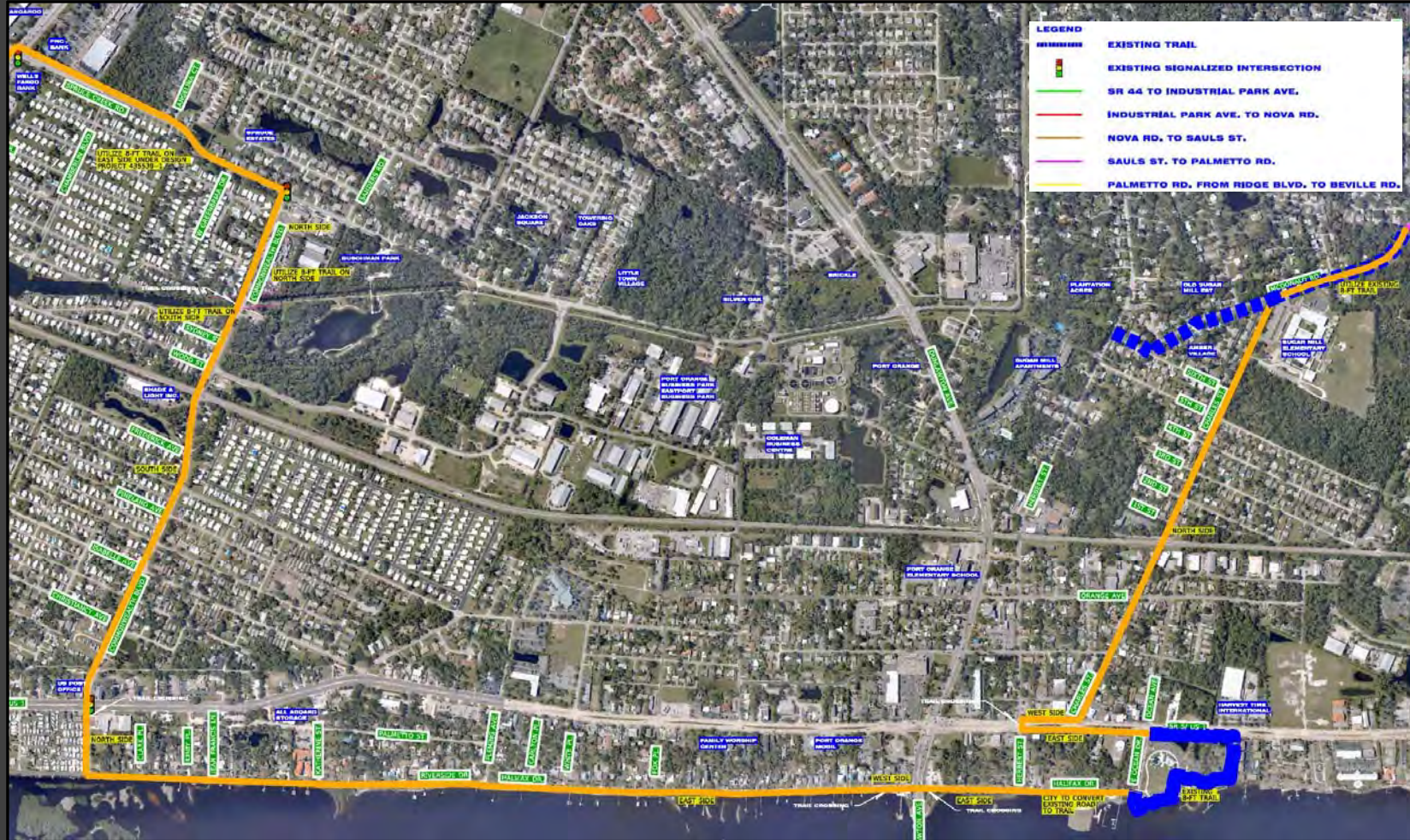
- Nova Road: U.S. 1 to Spruce Creek Rd.
- Incorporate existing 8-ft concrete trail on south side
- Insufficient right of way to widen to 12-ft
- Areas with steep slopes and handrail





# Corridor Alternatives – Port Orange

- Spruce Creek Rd: Nova Rd. to Commonwealth Blvd. (use proposed 8-ft sidewalk on east side under FPID: 435539-1)
- Commonwealth Blvd.: Spruce Creek to Riverside Dr.
- Riverside Dr.: Commonwealth Blvd. to Halifax Dr.
- Halifax Dr.: Riverside Dr. to Ocean Ave.
- U.S. 1: Ocean Ave. to Herbert St.
- U.S. 1: Herbert St. to Charles St.
- Charles St.: U.S. 1 to McDonald Rd.
- McDonald Rd.: Charles St. to Sauls St. (use existing 8-ft trail on east side)

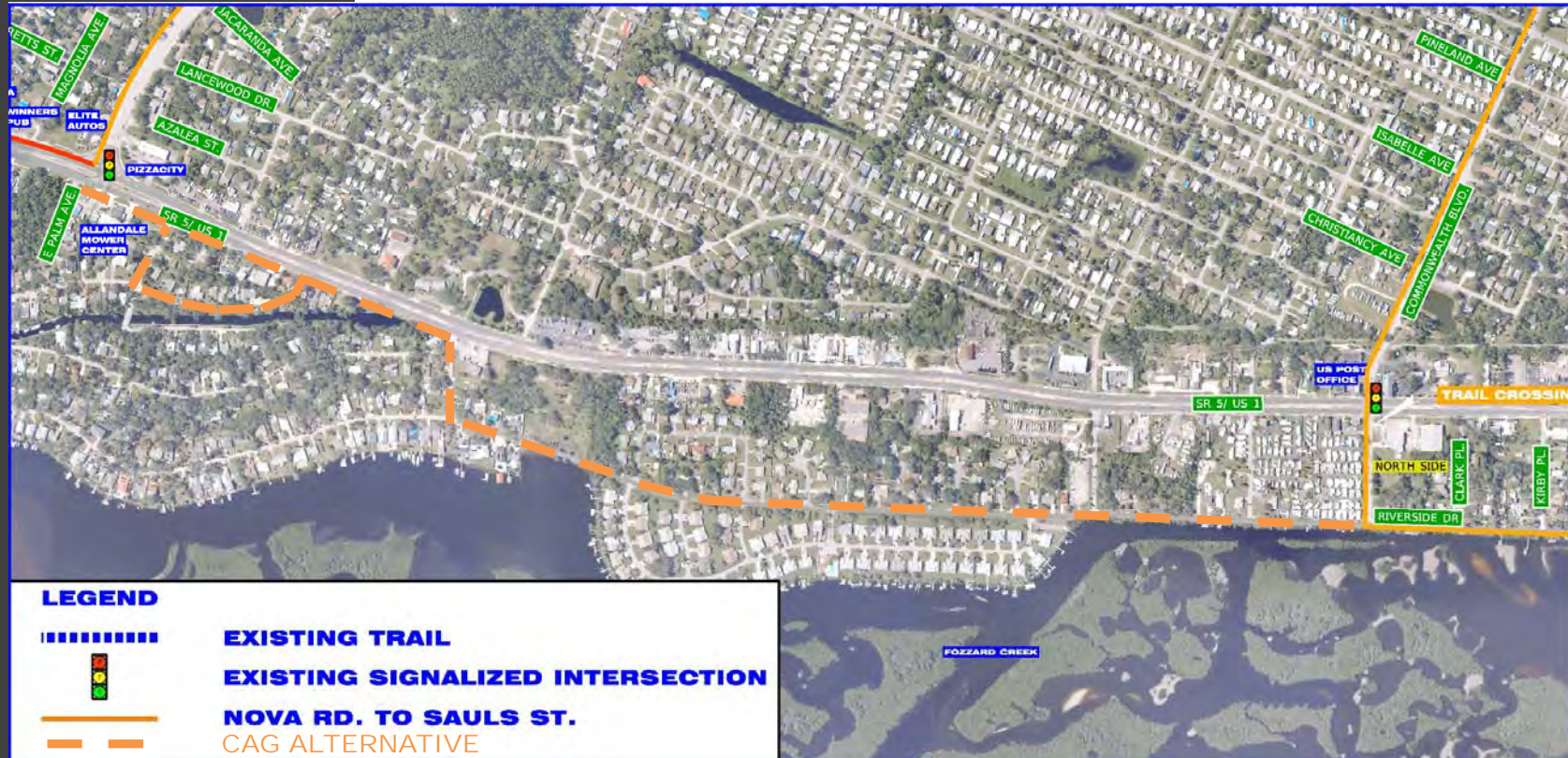




# Community Advisory Group (CAG) Alternatives – Port Orange



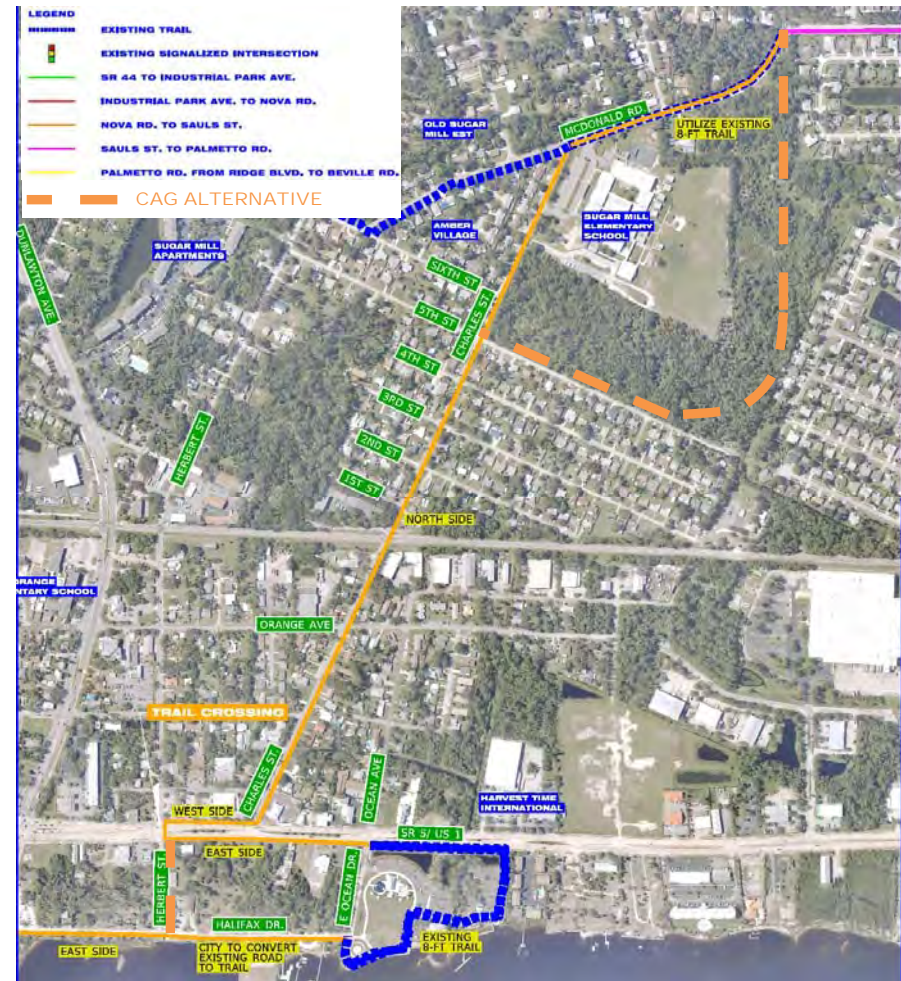
- U.S. 1: Nova Rd. to Seminole Way
- Consider potential loop at U.S. 1 and Main Street to U.S. 1 and E. Bayshore Dr. (includes potential one-way conversion of E. Bayshore Dr.)
- Seminole Way: U.S. 1 to Riverside Drive
- Riverside Dr.: Seminole Avenue to Commonwealth Blvd. (one-way conversion of Riverside Drive extended)





# Community Advisory Group (CAG) Alternatives – Port Orange

- Herbert Street: Halifax Drive to U.S. 1 (existing right of way 30-ft)
- New Alignment behind Sugar Mill Elementary and along 5<sup>th</sup> Street: Not recommended due to presence of wetlands.



# Corridor Alternatives – South Daytona Beach

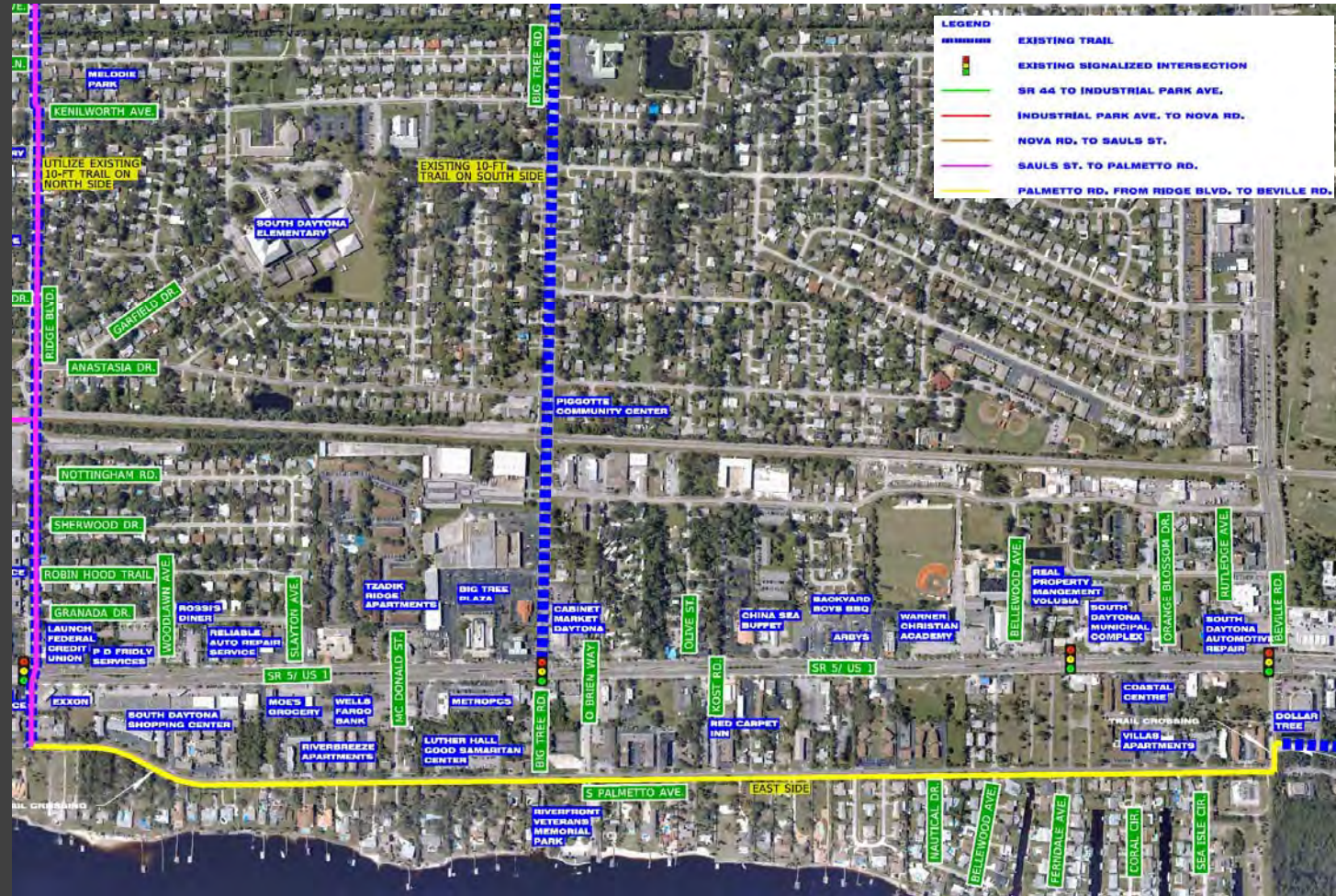
- Sauls St.: McDonald Rd. to Reed Canal Road
- Reed Canal Rd.: Sauls St. to Carmen Dr. (Option 1)
- Carmen Dr.: Reed Canal Road to Ridge Blvd. (Option 1)
- Pope Ave: Reed Canal Rd. to Ridge Blvd. (Option 2)
- Ridge Blvd: Pope Ave. to S. Palmetto Ave.





# Corridor Alternatives – South Daytona Beach

- S. Palmetto Ave.: Ridge Blvd. to Beville Rd.
- Beville Rd.: S. Palmetto to existing trail 8-ft trail in Daytona Beach



# Drainage Analysis and Floodplains



No proposed ponds.

Proposed runoff:

- Pond and gradually filter ground to match existing
- Collect in existing or add new inlets and connect to existing systems.

No environmental impacts anticipated with drainage.

Use shallow channel with gently sloping sides the trail and adjacent road or seawall to offset increase in runoff.

Floodplains:

- Minimal encroachment only in areas adjacent to the Halifax River in Zone AE floodplains.
- Demonstrate no net increase in 100-year flood elevations, or encroachment is negligible.

# Environmental

## Wetlands

- No encroachment to wetlands anticipated

## Species

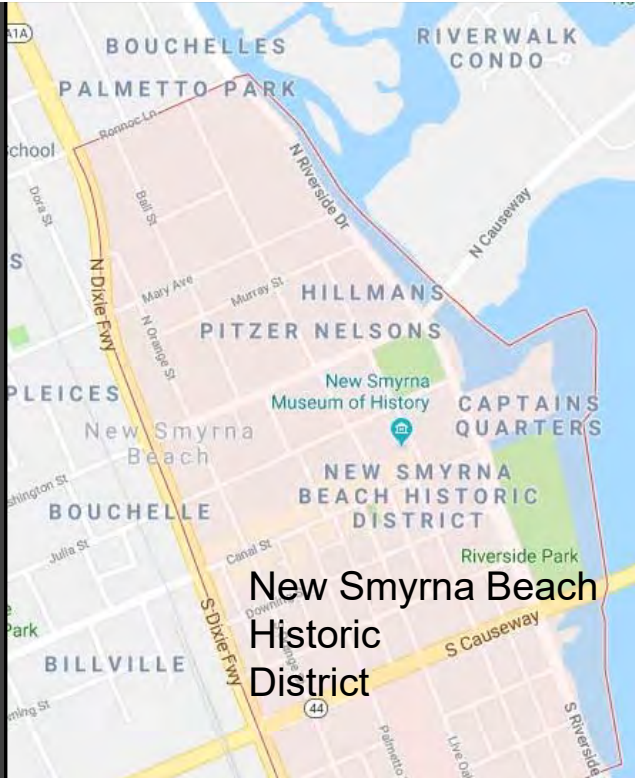
- 1 Potential impact (Atlantic Salt Marsh Snake)
- 2 Marine animals for construction monitoring

## Contamination

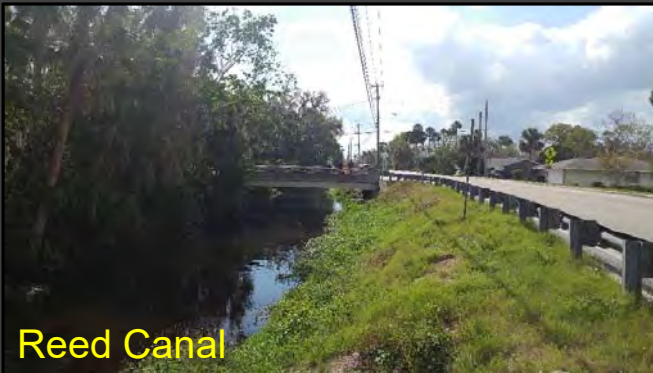
- 4 Potential high risk sites
- 8 Potential medium risk sites



# Cultural Resources



**New Smyrna Beach  
Historic  
District**



**Reed Canal**

## Archaeological Sites:

- 10 previously recorded sites to be evaluated or re-evaluated
  - 2 insufficient information to determine National Register eligibility
  - 8 sites not evaluated by the State Historic Preservation Office (SHPO)
  - 1 determined National Register ineligible by SHPO

## Historical Resources:

- 4 Previously recorded historic resources
  - 1 structure (Turnbull Castle circa 1910 not evaluated by SHPO)
  - 2 linear (roads, trails, railroads, pipelines, etc.) resources
    - Reed Canal (not yet recorded within Area of Potential Effect (APE), portion east determined ineligible for listing in National Register of Historic Places (NRHP) by SHPO in 2017)
    - Turnbull Canal System (listed in NRHP in 2007)
  - 1 Historic District (New Smyrna Beach listed in NRHP in 1990)

8 Historic parcels with build date of 1970 or earlier within historic resources APE

# Construction Cost Estimates

Reed Canal Rd. (Option 1) versus  
Pope Ave. (Option 2):  
**\$7,080,740 vs. \$112,000**

Cost Estimate Total (Assuming Option 2):  
**\$10,755,225**

**Estimates are preliminary and subject to change.**

# Stakeholder Coordination



## ***Jurisdictions***

- City of New Smyrna Beach
- City of Port Orange
- City of South Daytona
- City of Ponce Inlet
- Unincorporated Volusia County

## ***Local Interests***

- Elected Leaders (local, state, and federal)
- Property Owners
- Business Owners & Managers
- Neighborhoods (including Harbor Oaks)
- Trail and Bicycle Groups (River to Sea Loop Alliance, East Coast Greenway Alliance)
- Civic Groups (Safe Routes to School, New Smyrna Beach for Smart Growth, Port Orange-South Daytona Chamber, Southeast Volusia Chamber)
- Places of Worship
- Utilities (New Smyrna Beach Utilities)



# Stakeholder Coordination



## **U.S. Federal Government**

- U.S. Coast Guard
- U.S. Army Corps of Engineers
- Federal Aviation Authority
- U.S. Fish and Wildlife Service

## **State of Florida**

- Department of Transportation
- Department of Environmental Protection
- Department of Economic Opportunity
- Fish and Wildlife Conservation Commission



## **Regional Agencies**

- River to Sea Transportation Planning Organization
- East Central Florida Regional Planning Council
- St. Johns River Water Management District
- Florida East Coast Railway
- Volusia County
  - Public Schools
  - New Smyrna Beach Fire Department and Fire Station #53
  - Planning and Development
  - Public Works
  - School Board
  - Parks, Recreation and Culture
  - Traffic Engineering
  - Engineering and Construction
  - Economic Development
  - Voltran



# Public Involvement



## Public Involvement Plan (PIP)

Florida Department of Transportation

District 5

### St. Johns River to Sea (SJR2C) Loop Project Development & Environment (PD&E) Study

#### US 1 or Alternative Route

From SR 44 (Lytle Avenue) to Beville Road  
Volusia County, Florida

Financial Management Number: 439865-1-22-01

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by FDOT pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated December 14, 2016 and executed by FHWA and FDOT.

September 2017

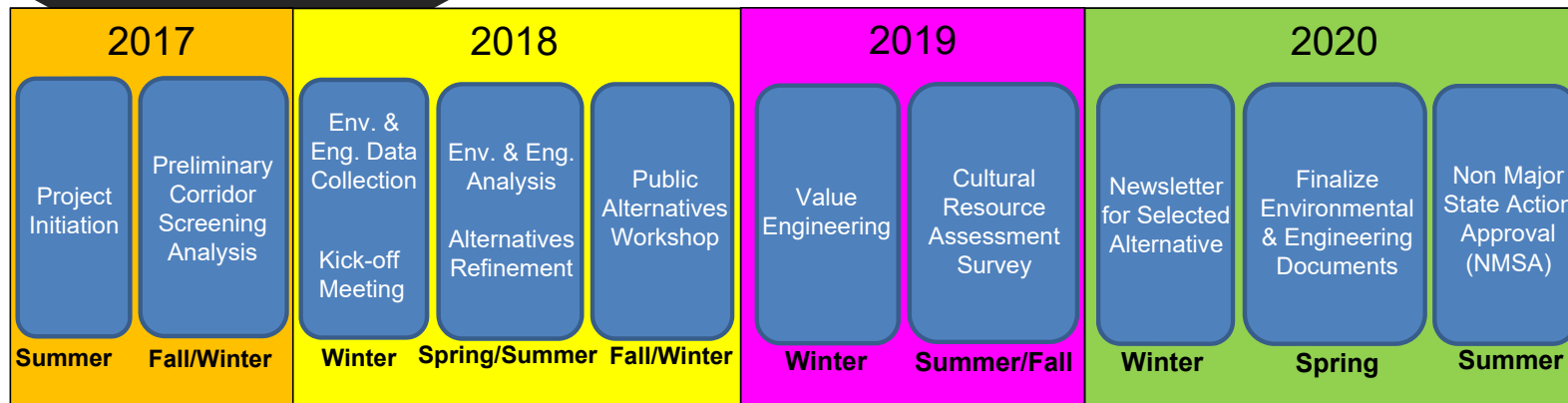
[www.fdot.gov](http://www.fdot.gov)



- Public Involvement Plan
- Meetings with Agencies
- Local Government Coordination
- Meetings with the Public
  - Public Kickoff Meetings
    - Held January 10 & 11, 2018
- Project Website
- <http://www.cflroads.com> (search 439865-1)
- Alternatives Workshop

# Schedule, Funding, and Next Steps

- **Future phases include:**
  - Design (Partially funded 2019)
  - Right of way (if applicable) (currently not funded)
  - Construction (currently not funded)



- **Next Steps:**
  - Hold Public Alternatives Workshop - Nov. 14 & 15, 2018 (tentative)
  - Value Engineering – review of alternatives by a multi-disciplined team to analyze and improve the alternatives

# Contact Information



## **FDOT Project Manager**

Heather Grubert, P.E.

(386) 943-5540

[Heather.Grubert@dot.state.fl.us](mailto:Heather.Grubert@dot.state.fl.us)

719 South Woodland Boulevard

DeLand, Florida 32720

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**C. FDOT REPORT**

**Background Information:**

Ms. Vickie Wyche, Florida Department of Transportation (FDOT) staff, 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***



## ***Florida Department of Transportation***

**RICK SCOTT**  
GOVERNOR

719 S. Woodland Boulevard  
DeLand, Florida 32720-6834

**MIKE DEW**  
SECRETARY

### **Volusia/Flagler County Project Status Update as of Sept. 21, 2018**

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the September cutoff. The next cutoff date is October 21, 2018. Information is also available on [www.cflroads.com](http://www.cflroads.com).

#### **Interstate Projects**

- **242715-2-52-01 -- I-95 Widening, I-4, U.S. 92 System to System Interchange**
  - Contract: E5W26
  - Estimated Completion: late 2018
  - The NB I-95 ramp to WB I-4 and the WB Beville Road ramp to SB I-95 remain closed until October 9.
  
- **438038-1 and 441070-1 – I-4 Resurfacing and Saxon Boulevard Interchange Improvements**
  - Contract T5606
  - Project Start: August 2018
  - Estimated completion early 2020
  - Saxon Boulevard widening and ramp reconfiguration is well underway.
  - Mainline milling and resurfacing along I-4 has started, requiring nightly lane closures from east of S.R. 472 to west of Saxon Boulevard.

#### **Upcoming Projects:**

- **436855-1 – Drainage improvement on U.S. 92 from Emmet Street to Charles Street, and on N. Charles Street to north of West Street.**
  - Contract: E5Z25
  - Project Start: September 2018
  - Estimated Completion: Spring 2019
  - This project involves constructing new curb inlets, placing and replacing storm pipe along U.S. 92 and on North Charles Street.
  - N. Charles Street will be closed to through traffic daily beginning Sept. 24.

- The project will be done in phases, with work on U.S. 92 expected to start in October.

### **Current Projects**

- **439270-1 – S.R. A1A/Dunlawton Avenue Bridge Painting**
  - Contract: E5Z21
  - Project Start: Early August
  - Estimated Completion: Spring 2019
  - A continuous lane closure is in place for the outside eastbound lane.
- **439269-1 – S.R. 44/North Causeway Bridge Painting in New Smyrna Beach**
  - Contract: E5Z29
  - Project Start: Project start expected 9/24/2018
  - Estimated Completion: Late 2018
  - This project involves cleaning and painting the steel surfaces of the North Causeway drawbridge in New Smyrna Beach. Most of the work will be done at night under the bridge with little impact to motorists. Nighttime openings of the drawbridge will be as needed and coordinated with the U.S. Coast Guard.
- **439453-1 – U.S. 92/International Speedway Boulevard Bridge Bearing Rehabilitation**
  - Contract: E5Z44
  - Project Start: October 2018
  - Estimated Completion: Summer 2019
  - This project involves cleaning and painting the bridge bearings of the Broadway Bridge over the Halifax River. The project may require nighttime single lane closures.
- **427986-1-72-13 – Storm Pipe Cleaning, Lining on S.R. 430 and S.R. 40**
  - Contract E5U21
  - Project Start: July 2018
  - Estimated Completion: Project expected to be finished by end of September.



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

Outside Consultant

In-House Construction

Maintenance

## Project Status Report as of September 20, 2018

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 four to six 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:	1,466	\$205,605,565.88
FED. AID #:	0954-140-1	TIME BEGAN:	11/25/2014	ELAPSED:	1,392	\$182,275,282.11
FUND TYPE	Federal	WORK BEGAN:	11/25/2014	% ORIGINAL:	126.55%	88.93%
Current CPPR:	100	EST. COMPLETION:	Late 2018	% TO DATE:	94.95%	88.65%
CONTACT			PHONE		EMAIL	
CEI PROJECT ADMINISTRATOR		Robert Parker	O: 386.333.9537 C: 904.449.0923		<a href="mailto:robert.parker@jacobs.com">robert.parker@jacobs.com</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Yleana Baez	O: 386.333.9537 C: 813.293.6252		<a href="mailto:yleana.baez@jacobs.com">yleana.baez@jacobs.com</a>	
CEI ASST. PROJECT ADMINISTRATOR:		Jose Medina	O: 386.333.9537 C: 386.804.2403		<a href="mailto:jose.medina@jacobs.com">jose.medina@jacobs.com</a>	
CONTRACTOR'S PROJECT MANAGER:		Jeff Hutchinson, P.E.	O: 386.333.9575 C: 904.669.8931		<a href="mailto:jhutchinson@walshgroup.com">jhutchinson@walshgroup.com</a>	
CONTRACTOR'S ASST PROJECT MANAGER		Jaime Venegas	O: 386.333.9576 C: 817.721.5071		<a href="mailto:jvenegas@walshgroup.com">jvenegas@walshgroup.com</a>	
CONTRACTOR'S ASST PROJECT MANAGER		Ryan Gwaltney	O: 386.333.9577 C: 863.245.1814		<a href="mailto:rgwaltney@walshgroup.com">rgwaltney@walshgroup.com</a>	
FDOT PROJECT MANAGER:		Chris Briggs	O: 386.740.3505 C: 386.846.4753		<a href="mailto:christopher.briggs@dot.state.fl.us">christopher.briggs@dot.state.fl.us</a>	
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SENIOR INSPECTOR:		Mike Meadows	O: 386.333.9537 C: 352.547.7145		<a href="mailto:mike.meadows@jacobs.com">mike.meadows@jacobs.com</a>	
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24 HR CONTRACTOR EMERGENCY CONTACT:		Jeff Hutchinson, P.E.	O: 386.333.9575 C: 904.669.8931		<a href="mailto:jhutchinson@walshgroup.com">jhutchinson@walshgroup.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Jason Roberts	O: 386.333.9575 C: 386.916.4439		<a href="mailto:jroberts@walshgroup.com">jroberts@walshgroup.com</a>	

Volusia County						
Event Management System						
FIN #	436325-1-52-01					
CONTRACT #	E5Y95					
Construction Pay Item						
PROJECT DESCRIPTION: Installation of five new arterial dynamic message signs, 54 blank-out signs and 21 Bluetooth devices along SR 400, US 92, LPGA Boulevard, SR 40 and US 1						
					TIME	COST
CONTRACTOR:	Traffic Control Devices, Inc.	LET DATE:	6/06/2017	ORIGINAL:	380	\$2,610,610.00
CCEI:	Mehla & Associates	NTP:	8/3/2017	CURRENT:	450	\$2,617,051.06
FED. AID #:	N/A	TIME BEGAN:	9/2/2017	ELAPSED:	380	\$2,408,595.32
FUND TYPE	Conventional	WORK BEGAN:	9/5/2017	% ORIGINAL:	100.00%	92.26%
Current CPPR	100	EST. COMPLETION:	Fall 2018	% TO DATE:	84.44%	92.03%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Kerry Worrell, P.E.	O: 407.201.7165 C: 321.239.7308		<a href="mailto:kworrell@mehateng.com">kworrell@mehateng.com</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Chris Kochis	O: 407.201.7165 C: 386.690.9690		<a href="mailto:ckochis@mehlaeng.com">ckochis@mehlaeng.com</a>	
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CONTRACTOR'S SUPERINTENDENT:		April Andrews	C: 386.804.3611		<a href="mailto:aprilandrews@tcd-usa.com">aprilandrews@tcd-usa.com</a>	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		<a href="mailto:michael.raney@dot.state.fl.us">michael.raney@dot.state.fl.us</a>	
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24 HR CONTRACTOR EMERGENCY CONTACT:		April Andrews	C: 386.804.3611		<a href="mailto:aprilandrews@tcd-usa.com">aprilandrews@tcd-usa.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Eric Schultze	O: 407.869.5300		<a href="mailto:e.schultze@tcd-usa.com">e.schultze@tcd-usa.com</a>	



## Project Status Report as of September 20, 2018

Volusia & Seminole Counties						
Interstate Lighting I-4 in Seminole and Volusia Counties						
FIN #	435056-1-52-01, 435056-1-52-02, 435053-1-52-01					
CONTRACT #	T5572					
Conventional						
PROJECT DESCRIPTION: Installation of new lighting and signing improvements at the I-4 interchanges with US 17/92, Dirksen Drive, SR 472, Orange Camp Road, SR 44 and US 92, and CR 15 at US 17/92.						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc.	LET DATE:	6/14/2017	ORIGINAL:	700	\$6,749,944.86
CCEI:	Mehta & Associates	NTP:	8/14/2017	CURRENT:	734	\$6,768,975.90
FED. AID #:	0042275I	TIME BEGAN:	12/12/2017	ELAPSED:	279	\$4,822,716.95
FUND TYPE	Conventional	WORK BEGAN:	12/12/2017	% ORIGINAL:	39.86%	71.45%
Current CPPR	100	EST. COMPLETION:	Early 2020	% TO DATE:	38.01%	71.25%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Sam Saleh	C: 407.467.6250		<a href="mailto:hsaleh@mehtaeng.com">hsaleh@mehtaeng.com</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Renu Paliath	O: 407.201.7165		<a href="mailto:rpaliath@mehtaeng.com">rpaliath@mehtaeng.com</a>	
CONTRACTOR'S PROJECT MANAGER:		Brett Fudge	O: 386.774.1020 C: 386.804.0672		<a href="mailto:bfudge@chinchorelectric.com">bfudge@chinchorelectric.com</a>	
CONTRACTOR'S SUPERINTENDENT:		Randy States	C: 386.804.5817		<a href="mailto:rstates@chinchorelectric.com">rstates@chinchorelectric.com</a>	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		<a href="mailto:michael.raney@dot.state.fl.us">michael.raney@dot.state.fl.us</a>	
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SENIOR INSPECTOR:		Alan Forget	C: 321.377.5848		<a href="mailto:aforget@mehtaeng.com">aforget@mehtaeng.com</a>	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		<a href="mailto:jim.read@dot.state.fl.us">jim.read@dot.state.fl.us</a>	
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Volusia & Flagler Counties						
Interstate Lighting I-95 in Volusia and Flagler Counties						
FIN #	435059-1-52-01					
CONTRACT #	T5588					
Conventional						
PROJECT DESCRIPTION: Installation of new lighting and signing improvements along I-95 at the interchanges with LPGA Boulevard, US 1, Old Dixie Highway, SR 100 and Palm Coast Parkway.						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc.	LET DATE:	6/14/2017	ORIGINAL:	590	\$5,555,555.55
CCEI:	Mehta & Associates	NTP:	8/14/2017	CURRENT:	634	\$5,555,555.55
FED. AID #:	0954141I	TIME BEGAN:	12/12/2017	ELAPSED:	279	\$3,377,629.19
FUND TYPE	Conventional	WORK BEGAN:	12/12/2017	% ORIGINAL:	47.29%	60.80%
Current CPPR	100	EST. COMPLETION:	Late 2019	% TO DATE:	44.01%	60.80%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Sam Saleh	C: 407.467.6250		<a href="mailto:hsaleh@mehtaeng.com">hsaleh@mehtaeng.com</a>	
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Outside Consultant

In-House Construction

Maintenance

## Project Status Report as of September 20, 2018

Volusia County						
I-4 Resurfacing from West of Saxon Boulevard to East of S.R. 472, Saxon Interchange Improvements						
FIN #	438038-1-52-01 and 441070-1-52-01					
CONTRACT #	T5606					
Lump Sum						
PROJECT DESCRIPTION: Mill and resurface mainline and ramps along I-4 from west of Saxon Boulevard to east of S.R. 472. The project also consists of interchange improvements at Saxon Boulevard including realignment of the I-4 eastbound off ramp to Saxon Boulevard and widening along Saxon Boulevard.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	1/31/2018	ORIGINAL:	390	\$8,022,650.00
CCEI:	CDM Smith	NTP:	4/5/2018	CURRENT:	395	\$8,021,027.38
FED. AID #:	D517062B	TIME BEGAN:	6/4/2018	ELAPSED:	70	\$650,586.96
FUND TYPE	Construction Lump Sum	WORK BEGAN:	6/4/2018	% ORIGINAL:	17.95%	8.11%
Current CPPR	100	EST. COMPLETION:	Fall 2019	% TO DATE:	17.72%	8.11%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Greg Shelton	C: 407-948-9021		<a href="mailto:sheltongb@cdmsmith.com">sheltongb@cdmsmith.com</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Seth Simpson	O: 407-488-7984		<a href="mailto:simpsonsa@cdmsmith.com">simpsonsa@cdmsmith.com</a>	
CONTRACTOR'S PROJECT MANAGER:		Brian Davidson	C: 386.566.0551		<a href="mailto:bdavidson@pandspavinginc.com">bdavidson@pandspavinginc.com</a>	
CONTRACTOR'S SUPERINTENDENT:		John Dunlap	C: 386.214.8896		<a href="mailto:jd@pandspavinginc.com">jd@pandspavinginc.com</a>	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		<a href="mailto:michael.raney@dot.state.fl.us">michael.raney@dot.state.fl.us</a>	
SENIOR PROJECT ENGINEER:		Michael Ruland P.E.	C: 407-280-5435		<a href="mailto:rulandmb@cdmsmith.com">rulandmb@cdmsmith.com</a>	
SENIOR INSPECTOR:		Mike Brown	C: 407.419.1248		<a href="mailto:brownmw@cdmsmith.com">brownmw@cdmsmith.com</a>	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		<a href="mailto:jim.read@dot.state.fl.us">jim.read@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		John Dunlap	C: 386.214.8896		<a href="mailto:jd@pandspavinginc.com">jd@pandspavinginc.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Brian Davidson	C: 386.566.0551		<a href="mailto:bdavidson@pandspavinginc.com">bdavidson@pandspavinginc.com</a>	

Volusia County						
S.R. A1A/Dunlawton Avenue Bridge Painting (Bridge 790148)						
FIN #	439270-1-52-01					
CONTRACT #	E5Z21					
Conventional Construction						
PROJECT DESCRIPTION: Abrasive blast clean and paint steel structures on the S.R. A1A/Dunlawton Avenue Bridge over the Halifax River						
					TIME	COST
CONTRACTOR:	Intech Contracting LLC	LET DATE:	1/03/2018	ORIGINAL:	280	\$3,175,000.00
CCEI:	CDM Smith	NTP:	2/27/2018	CURRENT:	281	\$3,175,000.00
FED. AID #:	N/A	TIME BEGAN:	8/6/2018	ELAPSED:	42	\$418,250.00
FUND TYPE	Construction Pay Item	WORK BEGAN:	8/2/2018	% ORIGINAL:	15.00%	13.17%
Current CPPR	92	EST. COMPLETION:	Spring 2018	% TO DATE:	14.95%	13.17%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Kevin Schweikhart	O: 813.551.1321 C: 813.318.1827		<a href="mailto:Kevins@pcs-fla.com">Kevins@pcs-fla.com</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Seth Simpson	O: 407.488.7984		<a href="mailto:simpsonsa@cdmsmith.com">simpsonsa@cdmsmith.com</a>	
CONTRACTOR'S PROJECT MANAGER:		Michael Trujillo	O: 859.272.0352 ext. 20		<a href="mailto:michaelt@intechcontracting.com">michaelt@intechcontracting.com</a>	
CONTRACTOR'S SUPERINTENDENT:		Yianni Koulias	C: 330.272.1806		<a href="mailto:Yiannibru3@yahoo.com">Yiannibru3@yahoo.com</a>	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		<a href="mailto:michael.raney@dot.state.fl.us">michael.raney@dot.state.fl.us</a>	
SENIOR PROJECT ENGINEER:		Michael Ruland P.E.	C: 407-280-5435		<a href="mailto:rulandmb@cdmsmith.com">rulandmb@cdmsmith.com</a>	
SENIOR INSPECTOR:		Mark McCarthy	C: 813-494-2039		<a href="mailto:mark@pcs-fla.com">mark@pcs-fla.com</a>	
MAINTENANCE CONTACT:		James Read	O: 386.740.3406 C: 386.801.5584		<a href="mailto:jim.read@dot.state.fl.us">jim.read@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		Yianni Koulias	C: 330.272.1806		<a href="mailto:Yiannibru3@yahoo.com">Yiannibru3@yahoo.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Michael Trujillo	O: 859.272.0352 ext. 20		<a href="mailto:michaelt@intechcontracting.com">michaelt@intechcontracting.com</a>	



Outside Consultant

In-House Construction

Maintenance

## Project Status Report as of September 20, 2018

Seminole County						
Bridge Security System St. Johns River Bridge						
FIN #	436323-1-52-01					
CONTRACT #	E5Y52					
Conventional Construction						
PROJECT DESCRIPTION: Installation of ITS security surveillance system at the St. Johns River Bridge at US 17/92						
					TIME	COST
CONTRACTOR:	Traffic Control Devices, Inc.	LET DATE:	6/06/2017	ORIGINAL:	270	\$745,547.00
CCEI:	Mehla & Associates	NTP:	8/3/2017	CURRENT:	474	\$745,547.00
FED. AID #:	N/A	TIME BEGAN:	9/2/2017	ELAPSED:	380	\$689,356.60
FUND TYPE	Construction Pay Item	WORK BEGAN:	9/5/2017	% ORIGINAL:	140.74%	92.46%
Current CPPR	100	EST. COMPLETION:	Fall 2018	% TO DATE:	80.17%	92.46%
CONTACT		PHONE		EMAIL		
CEI SENIOR PROJECT ADMINISTRATOR		Kerry Worrell, P.E.	O: 407.201.7165 C: 321.239.7308	<a href="mailto:kworrell@mehlaeng.com">kworrell@mehlaeng.com</a>		
CONTRACT SUPPORT SPECIALIST (CSS)		Chris Kochis	O: 407.201.7165 C: 386.690.9690	<a href="mailto:ckochis@mehlaeng.com">ckochis@mehlaeng.com</a>		
CONTRACTOR'S PROJECT MANAGER:		Eric Schultze	O: 407.869.5300	<a href="mailto:e.schultze@tcd-usa.com">e.schultze@tcd-usa.com</a>		
CONTRACTOR'S SUPERINTENDENT:		Mark Jimenez	C: 407-448-8768	<a href="mailto:m.a.jimenez@tcd-usa.com">m.a.jimenez@tcd-usa.com</a>		
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862	<a href="mailto:michael.raney@dot.state.fl.us">michael.raney@dot.state.fl.us</a>		
SENIOR PROJECT ENGINEER:		Anu Shah, P.E.	O: 407.201.7165 C: 850.341.6114	<a href="mailto:ashah@mehlaeng.com">ashah@mehlaeng.com</a>		
SENIOR INSPECTOR:		Howard Hernandez	C: 407.276.7114	<a href="mailto:hhernandez@hntb.com">hhernandez@hntb.com</a>		
MAINTENANCE CONTACT:		Sandusky McCartney	O: 386.740.3455	<a href="mailto:sandusky.mccartney@dot.state.fl.us">sandusky.mccartney@dot.state.fl.us</a>		
24 HR CONTRACTOR EMERGENCY CONTACT:		Mark Jimenez	C: 407-448-8768	<a href="mailto:m.a.jimenez@tcd-usa.com">m.a.jimenez@tcd-usa.com</a>		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Eric Schultze	O: 407.869.5300	<a href="mailto:e.schultze@tcd-usa.com">e.schultze@tcd-usa.com</a>		

VOLUSIA						
SR 40 (Granada Boulevard) Bridge Pier Repair over the Halifax River						
FIN #	436937-1-52-01					
CONTRACT #	E5Y33					
Construction Lump Sum						
PROJECT DESCRIPTION: Repairs to Pier 8 crash wall of bridge 790132 in Ormond Beach						
					TIME	COST
CONTRACTOR:	CMA Corporation	LET DATE:	9/07/2016	ORIGINAL:	250	\$1,750,000.00
FED. AID #:		NTP:	11/14/2016	CURRENT:	586	\$2,528,961.88
FUND TYPE	Lump Sum	TIME BEGAN:	2/27/2017	ELAPSED:	568	\$2,120,153.70
Current CPPR:	100	WORK BEGAN:	3/27/2017	% ORIGINAL:	227.20%	121.15%
		EST. COMPLETION:	Fall 2018	% TO DATE:	96.93%	83.83%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Rick Coe	O: 386.740.3490 C: 386.527.3831		<a href="mailto:frederick.coe@dot.state.fl.us">frederick.coe@dot.state.fl.us</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Saltar	O: 386.740.3416		<a href="mailto:ernesto.saltar@dot.state.fl.us">ernesto.saltar@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Armando Cardona Jr.	C: 786.586.0597		<a href="mailto:acardonajr@cmacorporation.net">acardonajr@cmacorporation.net</a>	
CONTRACTOR'S SUPERINTENDENT:		Robert Bell	C: 305.923.0508		<a href="mailto:robertbell@cmacorporation.net">robertbell@cmacorporation.net</a>	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		<a href="mailto:rafael.rodriguez@dot.state.fl.us">rafael.rodriguez@dot.state.fl.us</a>	
SENIOR INSPECTOR:		Chuck Crossman	C: 407.907.4300		<a href="mailto:crossman@etmnc.com">crossman@etmnc.com</a>	
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:		Sandusky McCartney	O: 386.740.3455		<a href="mailto:sandusky.mccartney@dot.state.fl.us">sandusky.mccartney@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		Armando Cardona Jr.	C: 786.586.0597		<a href="mailto:acardonajr@cmacorporation.net">acardonajr@cmacorporation.net</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Robert Bell	C: 305.923.0508		<a href="mailto:robertbell@cmacorporation.net">robertbell@cmacorporation.net</a>	



Outside Consultant

In-House Construction

Maintenance

## Project Status Report as of September 20, 2018

VOLUSIA						
SR 5A/Nova Road Resurfacing from Brentwood Drive to Flomich Street, Including the Frontage Road						
FIN #	436915-1-52-01					
CONTRACT #	T5600					
Construction Pay Item						
PROJECT DESCRIPTION: Milling and resurfacing, base work, drainage improvements, curb & gutter, signals, highway signing, guardrails, sidewalk/shared use path on Nova Road between Brentwood Drive and Flomich Street, including Frontage Road from 3rd Street to Nova Road.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	9/27/2017	ORIGINAL:	250	\$3,294,213.50
FED. AID #:	8886748A	NTP:	12/4/2017	CURRENT:	309	\$3,431,594.65
FUND TYPE	Conventional	TIME BEGAN:	12/4/2017	ELAPSED:	287	\$3,153,869.85
Current CPPR:	96	WORK BEGAN:	12/4/2017	% ORIGINAL:	114.80%	95.74%
		EST. COMPLETION:	Late 2018	% TO DATE:	92.88%	91.91%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Glenn Raney	O: 386.740.3524 C:386.846.4862		<a href="mailto:michael.raney@dot.state.fl.us">michael.raney@dot.state.fl.us</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		<a href="mailto:ernesto.sallar@dot.state.fl.us">ernesto.sallar@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Brian Davidson	C: 386.566.0551		<a href="mailto:bdavidson@pandspavinginc.com">bdavidson@pandspavinginc.com</a>	
CONTRACTOR'S SUPERINTENDENT:		John Dunlap	C: 386.214.8896		<a href="mailto:jd@pandspavinginc.com">jd@pandspavinginc.com</a>	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		<a href="mailto:rafael.rodriguez@dot.state.fl.us">rafael.rodriguez@dot.state.fl.us</a>	
SENIOR INSPECTOR:		Jessy Heflin	C: 407.973.6510		<a href="mailto:jheflin@go-iei.com">jheflin@go-iei.com</a>	
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		<a href="mailto:james.read@dot.state.fl.us">james.read@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		John Dunlap	C: 386.214.8896		<a href="mailto:jd@pandspavinginc.com">jd@pandspavinginc.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Brian Davidson	C: 386.566.0551		<a href="mailto:bdavidson@pandspavinginc.com">bdavidson@pandspavinginc.com</a>	

VOLUSIA						
US 1 Intersection Improvements Big Tree Road and Reed Canal Road						
FIN #	240992-7-52-01 and 240992-8-52-01					
CONTRACT #	T5619					
Construction Pay Item						
PROJECT DESCRIPTION: Intersection improvements at the U.S. 1 intersections with Reed Canal Road and Big Tree Road, including widening, creation of new turn lanes, milling and resurfacing, minor drainage improvements, sidewalks, signal improvements, including new mast arms at Reed Canal Road, curb and gutter, signing and pavement markings.						
					TIME	COST
CONTRACTOR:	Masci General Contractors Inc.	LET DATE:	8/30/2017	ORIGINAL:	250	\$1,769,310.98
FED. AID #:	D517009B	NTP:	11/7/2017	CURRENT:	270	\$1,769,310.98
FUND TYPE	Conventional	TIME BEGAN:	3/19/2018	ELAPSED:	182	\$1,108,531.06
Current CPPR:	98	WORK BEGAN:	3/19/2018	% ORIGINAL:	72.80%	62.65%
		EST. COMPLETION:	Fall 2018	% TO DATE:	67.41%	62.65%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Rick Coe	O: 386.740.3490 C: 386.527.3831		<a href="mailto:frederick.coe@dot.state.fl.us">frederick.coe@dot.state.fl.us</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		<a href="mailto:ernesto.sallar@dot.state.fl.us">ernesto.sallar@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		David Jewett	C: 386.281.9042		<a href="mailto:davidjewett@mascicg.com">davidjewett@mascicg.com</a>	
CONTRACTOR'S SUPERINTENDENT:		Doug Cain	C: 386.281.9800		<a href="mailto:dougcaain360@gmail.com">dougcaain360@gmail.com</a>	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		<a href="mailto:rafael.rodriguez@dot.state.fl.us">rafael.rodriguez@dot.state.fl.us</a>	
SENIOR INSPECTOR:		Paul Stacks	C: 352.217.1773		<a href="mailto:paul.stacks@aecom.com">paul.stacks@aecom.com</a>	
ADD'L SENIOR INSPECTOR		Prince Dorvilus	C: 407.276.5810		<a href="mailto:pdorvilus@pics-llc.com">pdorvilus@pics-llc.com</a>	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		<a href="mailto:james.read@dot.state.fl.us">james.read@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		Doug Cain	O: 386.281.9800			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		David Jewett	C: 386.281.9042		<a href="mailto:davidjewett@mascicg.com">davidjewett@mascicg.com</a>	



Outside Consultant
In-House Construction
Maintenance

## Project Status Report as of September 20, 2018

VOLUSIA						
US 92 Bridge Bearing Rehabilitation (Bridges 790187 and 790188)						
FIN #	439453-1-52-01					
CONTRACT #	E5Z44					
Construction Lump Sum						
PROJECT DESCRIPTION: Clean and coat the bridge bearings of the US 92 bridge over the Halifax River in Daytona Beach						
					TIME	COST
CONTRACTOR:	Olympus Painting Contractors Inc.	LET DATE:	3/06/2018	ORIGINAL:	320	\$406,627.00
FED. AID #:	N/A	NTP:	5/9/2018	CURRENT:	321	\$406,627.00
FUND TYPE	Lump Sum	TIME BEGAN:	6/8/2018	ELAPSED:	89	\$0.00
Current CPPR:	100	WORK BEGAN:	TBD	% ORIGINAL:	27.81%	0.00%
		EST. COMPLETION:	Summer 2019	% TO DATE:	27.73%	0.00%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Briggs	O: 386.740.3505 C: 386.846.4753		<a href="mailto:christopher.briggs@dot.state.fl.us">christopher.briggs@dot.state.fl.us</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		<a href="mailto:ernesto.sallar@dot.state.fl.us">ernesto.sallar@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Paul Gladwin	O: 727.942.4149			
CONTRACTOR'S SUPERINTENDENT:						
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		<a href="mailto:rafael.rodriguez@dot.state.fl.us">rafael.rodriguez@dot.state.fl.us</a>	
SENIOR INSPECTOR:		Mark Sadi	C: 310.279.6472		<a href="mailto:msadi@kta.com">msadi@kta.com</a>	
ADD'L SENIOR INSPECTOR						
STRUCTURES CONTACT:		Sandusky McCartney	O: 386.740.3455		<a href="mailto:sandusky.mccartney@dot.state.fl.us">sandusky.mccartney@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		Paul Gladwin	O: 727.942.4149			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						

VOLUSIA						
SR 46 Bridge Rehabilitation						
FIN #	439273-1-52-01					
CONTRACT #	E5Z19					
Construction Pay Item						
PROJECT DESCRIPTION: Apply an epoxy overlay to the concrete bridge deck, and clean and install non-structural pile jackets to bridge piers.						
					TIME	COST
CONTRACTOR:	Broad Safety LLC.	LET DATE:	4/03/2018	ORIGINAL:	130	\$149,935.00
FED. AID #:	N/A	NTP:	6/7/2018	CURRENT:	130	\$149,935.00
FUND TYPE	Conventional	TIME BEGAN:	7/7/2018	ELAPSED:	76	\$0.00
Current CPPR:	100	WORK BEGAN:	TBD	% ORIGINAL:	58.46%	0.00%
		EST. COMPLETION:	Late 2018	% TO DATE:	58.46%	0.00%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Briggs	O: 386.740.3505 C: 386.846.4753		<a href="mailto:christopher.briggs@dot.state.fl.us">christopher.briggs@dot.state.fl.us</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		<a href="mailto:ernesto.sallar@dot.state.fl.us">ernesto.sallar@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Sean Howard	C: 941.306.8598		<a href="mailto:broadssafety@gmail.com">broadssafety@gmail.com</a>	
CONTRACTOR'S SUPERINTENDENT:						
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		<a href="mailto:rafael.rodriguez@dot.state.fl.us">rafael.rodriguez@dot.state.fl.us</a>	
SENIOR INSPECTOR:		Raymond Warthen	C: 407-489-1452		<a href="mailto:rwarthen@pics-llc.com">rwarthen@pics-llc.com</a>	
ADD'L SENIOR INSPECTOR						
STRUCTURES CONTACT:		Sandusky McCartney	O: 386.740.3455		<a href="mailto:sandusky.mccartney@dot.state.fl.us">sandusky.mccartney@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		Sean Howard	C: 941.306.8598		<a href="mailto:broadssafety@gmail.com">broadssafety@gmail.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						



Outside Consultant
In-House Construction
Maintenance

## Project Status Report as of September 20, 2018

VOLUSIA						
SR 44/North Causeway Bridge Painting						
FIN #	439269-1-52-01					
CONTRACT #	E5Z29					
Construction Lump Sum						
PROJECT DESCRIPTION: Clean and paint the steel surfaces of the North Causeway bridge in New Smyrna Beach.						
					TIME	COST
CONTRACTOR:	Southern Road and Bridge LLC	LET DATE:	5/01/2018	ORIGINAL:	125	\$997,135.00
FED. AID #:	N/A	NTP:	7/6/2018	CURRENT:	125	\$997,135.00
FUND TYPE	Lump Sum	TIME BEGAN:	8/20/2018	ELAPSED:	21	\$0.00
Current CPPR:	100	WORK BEGAN:	9/24/2018	% ORIGINAL:	16.80%	0.00%
		EST. COMPLETION:	Late 2018	% TO DATE:	16.80%	0.00%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Briggs	O: 386.740.3505 C: 386.846.4753		<a href="mailto:christopher.briggs@dot.state.fl.us">christopher.briggs@dot.state.fl.us</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Saltar	O: 386.740.3416		<a href="mailto:ernesto.saltar@dot.state.fl.us">ernesto.saltar@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Yanni Skaroulis	C: 727-423-5544		<a href="mailto:yskaroulis@southernrb.com">yskaroulis@southernrb.com</a>	
CONTRACTOR'S SUPERINTENDENT:		Scott Lawrence	C: 903-821-4884		<a href="mailto:slawrence@southernrb.com">slawrence@southernrb.com</a>	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		<a href="mailto:rafael.rodriguez@dot.state.fl.us">rafael.rodriguez@dot.state.fl.us</a>	
SENIOR INSPECTOR:						
ADD'L SENIOR INSPECTOR						
STRUCTURES CONTACT:		Sandusky McCartney	O: 386.740.3455		<a href="mailto:sandusky.mccartney@dot.state.fl.us">sandusky.mccartney@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		Yanni Skaroulis	C: 727-423-5544		<a href="mailto:yskaroulis@southernrb.com">yskaroulis@southernrb.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						

VOLUSIA						
SR 44 Concrete Slab Repair and Replacement from Boundary Avenue to Hill Avenue						
FIN #	427956-1-72-18					
CONTRACT #	E5U22					
Maintenance						
PROJECT DESCRIPTION: Concrete slab repair and replacement in various areas along SR 44 between Boundary and Hill avenues in DeLand.						
					TIME	COST
CONTRACTOR:	Faith Construction Group, Inc.	LET DATE:	10/03/2017	ORIGINAL:	270	\$965,762.50
FED. AID #:	N/A	NTP:	12/11/2017	CURRENT:	329	\$965,762.50
FUND TYPE	Maintenance	TIME BEGAN:	12/11/2017	ELAPSED:	277	\$736,087.83
Current CFPR	84	WORK BEGAN:	12/11/2017	% ORIGINAL:	102.59%	76.22%
		EST. COMPLETION:	Late 2018	% TO DATE:	84.19%	76.22%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Briggs	O: 386.740.3505 C: 386.846.4753		<a href="mailto:christopher.briggs@dot.state.fl.us">christopher.briggs@dot.state.fl.us</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Saltar	O: 386.740.3416		<a href="mailto:ernesto.saltar@dot.state.fl.us">ernesto.saltar@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		Joseph Faith	C: 386.848.7522		<a href="mailto:fcgcorpo@gmail.com">fcgcorpo@gmail.com</a>	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		<a href="mailto:rafael.rodriguez@dot.state.fl.us">rafael.rodriguez@dot.state.fl.us</a>	
SENIOR INSPECTOR:		Bryan Cundall	C: 407-608-0546		<a href="mailto:bcundall@corradino.com">bcundall@corradino.com</a>	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		<a href="mailto:james.read@dot.state.fl.us">james.read@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		Joseph Faith	C: 386.848.7522		<a href="mailto:fcgcorpo@gmail.com">fcgcorpo@gmail.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEDULE:						



Outside Consultant
In-House Construction
Maintenance

## Project Status Report as of September 20, 2018

VOLUSIA						
Pipe Maintenance and Lining, SR 430/Seabreeze Boulevard and SR 40/Granada Boulevard						
FIN #	427986-1-72-13					
CONTRACT #	E5U21					
Maintenance						
PROJECT DESCRIPTION: Storm pipe desilting, lining, and replacement along SR 430/Seabreeze Boulevard from Halifax Avenue to SR A1A, and on SR 40/Granada Boulevard near Mirror Lake Drive.						
					TIME	COST
CONTRACTOR:	Ric-Man Construction Florida, Inc.	LET DATE:	10/03/2017	ORIGINAL:	150	\$539,250.00
FED. AID #:	N/A	NTP:	4/11/2018	CURRENT:	161	\$539,250.00
FUND TYPE	Maintenance	TIME BEGAN:	4/25/2018	ELAPSED:	145	\$448,546.00
Current CFPR	100	WORK BEGAN:	7/23/2018	% ORIGINAL:	96.67%	83.18%
		EST. COMPLETION:	Fall 2018	% TO DATE:	90.06%	83.18%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Rick Coe	O: 386.740.3490 C: 386.527.3831		<a href="mailto:frederick.coe@dot.state.fl.us">frederick.coe@dot.state.fl.us</a>	
CONTRACT SUPPORT SPECIALIST (CSS)		Ernie Sallar	O: 386.740.3416		<a href="mailto:ernesto.sallar@dot.state.fl.us">ernesto.sallar@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:		John D'Alessandro	C: 954.868.0792		<a href="mailto:jdalessandro@ric-man.com">jdalessandro@ric-man.com</a>	
CONTRACTOR'S SUPERINTENDENT:		Saul Rivera	C: 954.837.3073		<a href="mailto:slivera@ric-man.com">slivera@ric-man.com</a>	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		<a href="mailto:rafael.rodriguez@dot.state.fl.us">rafael.rodriguez@dot.state.fl.us</a>	
SENIOR INSPECTOR:		Raymond Warthen	C: 407.489.1452		<a href="mailto:rwarthen@pics-llc.com">rwarthen@pics-llc.com</a>	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		<a href="mailto:james.read@dot.state.fl.us">james.read@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:		Saul Rivera	C: 954.837.3073		<a href="mailto:slivera@ric-man.com">slivera@ric-man.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		John D'Alessandro	C: 954.868.0792		<a href="mailto:jdalessandro@ric-man.com">jdalessandro@ric-man.com</a>	
MEETING SCHEDULE:						

## LANDSCAPE PROJECTS CURRENTLY IN ESTABLISHMENT PERIOD

VOLUSIA			
I-4 / Saxon Boulevard Interchange Landscaping			
FIN #	435469-2-52-01	Contract Days: 951	Days Elapsed: 634
CONTRACT #	E5Y26	Present Amount: \$837,910	Paid to Date: \$770,720

VOLUSIA			
I-4 / SR 44 Interchange Landscaping			
FIN #	435469-3-52-01	Contract Days: 907	Days Elapsed: 790
CONTRACT #	E5Y19	Present Amount: \$822,518.54	Paid to Date: \$780,527.21



Outside Consultant
In-House Construction
Maintenance

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**D. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS**

**Background Information:**

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

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***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***



**FLAGLER COUNTY CONSTRUCTION REPORT**  
**As of August 2018**

**Construction and Near Construction Phase**

1	Dune Restoration
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	North Mala Compra Drainage Basin Improvements (Not FDOT)
5	Island House Bridge Replacement
6	Colbert Lane
7	Old Dixie Highway Widening and Resurfacing
8	Plantation Bay Water and Wastewater Treatment Facility Improvements (Not FDOT)

**Design Phase**

1	Briarwood Drive (Design Completed)
2	County Road 2006 Resurfacing (Design Completed)
3	County Road 304 Resurfacing from County Road 305 to SR5 (US1)
4	CR 304 Replacement of 4 Bridges
5	Mahogany Blvd. Resurfacing
6	Marineland Acres Road Improvement
7	Old Haw Creek from County Road 304 to SR 11
8	Old Kings Road Box Culverts
9	Water Oak Road from County Road 2006 to Mahogany Blvd.
10	Bay Drive Park (not FDOT)

**MEETING SUMMARY  
CAC & TCC  
OCTOBER 16, 2018**

**V. STAFF COMMENTS**

→ Update on SU Funding/Work Program

**VI. CAC/TCC MEMBER COMMENTS**

**VII. INFORMATION ITEMS**

- CAC & TCC Attendance Records
- River to Sea TPO Board Meeting Summary for September 26, 2018
- September TPO Outreach and Events
- Letter from TPO Chair Lita Handy-Peters

**VIII. ADJOURNMENT**

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***\*\*The next meetings of the CAC & TCC will be on November 20, 2018\*\****

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## CAC Attendance Record 2018

Name	Jan	Feb	Mar	April	May	June	July	August	September	October	November	Notes
Sue Habel			x	x	x	x		x	exc			Daytona Beach (appt. 3/18)
Janet Deyette (17/18 Chairperson)	x	x	x	exc	x	x		x	x			Deltona (appt. 11/10)
Ralph Bove	exc	abs	exc	abs	abs	abs		abs	abs			DeBary (appt. 11/16)
Bliss Jamison	x	x	x	x	x	abs		exc	x			Edgewater (appt. 1/11)
Rob Plympton/Mary Dioguardi						x		x	x			Flagler Beach (appt 5/18)
Marcia Stevens Foltz	x	x	x	x	x	x		x	x			Flagler County (appt 2/18)
Heidi Petito/Bob Owens	abs	abs	abs	abs	x	abs		abs	abs			Flagler County Transit (appt 9/14)
Faith Alkhatib (non-voting)	abs	abs	abs	abs	abs	abs		abs	abs			Flagler County Traffic Engineering (appt 9/14)
Gilles Blais (17/18 Vice Chairman)	x	x	x	x	x	x		x	x			Holly Hill (appt. 11/07) (Reap. 02/13)
Nora Jane Gillespie	x	x	x	x	x	x		x	x			New Smyrna Beach (appt 12/14)
Bob Storke	x	x	x	x	x	x		x	x			Orange City (appt. 1/08)
Roger Strcula								x	x			Ormand Beach (appt 7/18)
Alan Peterson	x	x	exc	x	x	x		x	x			Palm Coast (appt. 03/15)
Susan Elliott	exc	x	x	exc	x	x		x	x			Pierson (appt. 3/06)
Joe Villanella	exc	exc	x	exc	x	exc		x	x			Ponce Inlet (appt. 10/15)
Jack Delaney	abs	x	abs	x	abs	exc		x	x			South Daytona (appt. 04/16)
Bobby Ball	x	x	x	x	x	x		x	x			Port Orange (appt. 12/02)
Elizabeth Alicia Lendian	x	x	x	x	x	x		x	x			Volusia County At-Large (appt. 05/13) (Cusack)
Patricia Lipovsky	x	x	x	x	exc	x		x	abs			Volusia County D-2 (appt 4/17)
Terry Bledsoe	x	x	exc	x	x	exc		x	x			Volusia County D-3 (appt. 10/15)
Edie Biro/John Cotton	x	x	x	x	x	x		x	x			Votran (appt. 02/16) (alt. appt. 07/13)
Vickie Wyche (non-voting)	x	x	x	x	x	x		x	x			FDOT District 5 (appt 1/18)
Melissa Winsett/J.Cheney (non-voting)	x	x	x	x	x	x		x	x			V.C. Traffic Eng. (appt 10/11)
Colleen Nicoulin (non-voting)	x	x	x	x	x	x		x	x			River to Sea TPO
QUORUM	Y	Y	Y	Y	Y	Y		Y	Y			
<b>Vacancies</b>												
Bunnell												
Beverly Beach												
Daytona Beach Shores												
Deland												
Flagler County School Board												
Lake Helen												
Oak Hill												
Volusia County School Board												
Volusia County D-1												
Volusia County D-2												

## TCC Attendance Record 2018

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Notes
Fred Griffith	abs	abs	x	abs	abs	abs		x	x			Bunnell (appt 2/17)
Kok Wan Mah/ Dennis Mrozek	x	x	x	x	x	x		x	x			Daytona Beach (1/18)(alt 6/18)
Arlene Smith	x	x	exc	x	x	x		exc	x			Daytona Beach Airport (ALT appt. 03/16)
Stewart Cruz	abs	abs	abs	abs	abs	abs		abs	abs			Daytona Beach Shores (appt. 10/04)
Mike Holmes	exc	exc	x	x	x	x		x	x			DeLand (appt. 09/98)
Ron Paradise	x	x	x	x	x	x		x	x			Deltona (appt. 11/09)
Laura Dodd	x	x	x	abs	x	x		exc	x			DeBary (appt. 01/15)
Darren Lear	x	x	x	abs	x	x		x	exc			Edgewater (appt. 10/99)
Larry Newsom	abs	abs	abs	abs	abs	abs		abs	abs			Flagler Beach (Appt. 02/16)
Faith Alkhatib/Adam Mengel	abs	abs	abs	abs	abs	abs		abs	abs			Flagler County Traffic Engineering (appt 9/14)
Brian Walker	x	x	x	x	x	x		x	x			Holly Hill (appt 10/17)
Amye King/Kyle Fegley	exc	x	exc	x	x	abs		exc	exc			New Smyrna Beach (appt. 10/16)
Jason Lawrence	abs	abs	x	x	x	x		abs	abs			Lake Helen (appt 3/18)
Shawn Finley	x	x	x	x	x	x		x	x			Ormond Beach (appt. 12/17)
Becky Mendez	x	x	x	x	x	x		x	x			Orange City (appt. 08/15)
Jose Papa (17/18 Chairman )	x	exc	x	x	x	x		x	x			Palm Coast (appt 7/14)
Mark Karet	x	x	abs	x	x	x		x	x			Pierson (appt. 09/16)
Aref Joulani/Jake Baker	x	x	x	x	x	x		x	x			Ponce Inlet (appt. 09/16) (alt. appt. 09/16)
Tim Burman	x	exc	x	x	x	x		x	x			Port Orange (appt. 10/13 )
John Dillard/Patty Rippey	x	x	x	x	x	x		x	x			South Daytona (appt. 12/03)
Jon Cheney/Melissa Winsett	x	x	x	x	x	x		x	x			V.C. Traffic Engineering (appt. 04/99)
Eric Kozielski	x	x	x	exc	x	x		exc	abs			Volusia County Schools(appt. 1/15)
Heather Blanck (alt. Edie Biro)	x	x	exc	x	x	x		x	x			Votran (appt. 01/07) (alt. appt. 02/16)
Larry LaHue/Pat White	x	x	exc	x	x	x		abs	x			V.C. Emergency Management (appt. 01/04)
Vickie Wyche (non-voting)	x	x	x	x	x	x		x	x			FDOT (appt 1/18)
Colleen Nicoulin (non voting)	x	x	x	x	x	x		x	x			River to Sea TPO
QUORUM	Y	Y	Y	Y	Y	Y		Y	Y			

### Vacancies

Beverly Beach  
 Flagler County  
 Flagler County Transit  
 Flagler County Aviation  
 Flagler County Emergency Management  
 Flagler County School Board  
 Oak Hill

January - December 2018



**River to Sea TPO Board  
Meeting Summary  
September 26, 2018**

- Received public comment regarding a pavement issue on Mason Avenue, FDOT funding for the proposed new Greyhound bus station, and the East International Speedway Boulevard (ISB) Beachside Corridor Improvement project
- Approved consent agenda including approval of the August 22, 2018 TPO Board meeting minutes
- Approved support for the 2018 Regional List of Priority Projects and updated priority process for the Central Florida MPO Alliance (CFMPOA) and announced the need for volunteers to serve on the CFMPOA as alternates
- Approved Resolution 2018-21 adopting the I-95 to SR 417 Connector Feasibility
- Approved Resolution 2018-22 adopting the Roadway Safety Evaluation and Improvement Study
- Approved Resolution 2018-23 adopting the Resilient Flagler County Report
- Tabled requests from the city of Ormond Beach for additional design funding for the Tomoka Elementary Sidewalk and Williamson Boulevard Pedestrian Improvements until October
- Received a staff presentation of the annual Call for Projects and priority project ranking process of the R2CTPO and received a letter from TPO Chairperson conveying the Executive Committee's concerns regarding project cost increases
- Received a staff PowerPoint presentation of the draft FY 2017/18 Public Involvement Report
- Received a staff presentation of the draft 2018 Congestion Management Process (CMP) and Performance Measures Report
- Received staff PowerPoint presentation of Transportation Performance Measures and Transit Asset Management (TAM) Plans
- Received the FDOT report

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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	

- Received Executive Director's Report including an update on SU funding/Work Program; Roundtable of Volusia County Elected Officials; and Long Range Transportation Plan (LRTP) amendment
- Received member comments regarding concerns for the St. Johns River to Sea Loop Trail PD&E Study from New Smyrna Beach to South Daytona
- Received member comments regarding the ribbon cutting/trail opening in Edgewater
- Announced a workshop for the St. Johns River to Sea Loop PD&E Study Alternatives on October 1, 2018 from 9:00 am to 12:00 pm at FDOT, 719 Woodland Blvd, DeLand

***The next River to Sea TPO Board meeting will be on Wednesday, October 24, 2018***

# September 2018 TPO Outreach & Activities

## 1 Inaugural Meeting of the Flagler County Tiger Bay Club

Date: Monday, September 17, 2018

Location: Palm Coast

Description: TPO staff attended this inaugural meeting; Mr. Husein Cumber, Executive VP of Corporate Development for Florida East Coast Industries, spoke about Brightline.

## 2 WSBB 106.9 Radio Show Broadcast

Date: Monday, September 17, 2018

Location: WSBB 106.9 FM/AM 1230

Description: TPO staff was interviewed on WSBB radio regarding what the TPO is and ways the public can become involved. Additional interviews will be held on a monthly basis – the

## 3 Volusia County Association for Responsible Development (VCARD) Icebreaker

Date: Wednesday, September 26, 2018

Location: LPGA Clubhouse

Description: TPO staff provided a display booth and information on the recently completed Tell the TPO Survey at the annual VCARD Icebreaker.



**VCARD ICEBREAKER**

### OCTOBER EVENTS:

- 1: SJR2C Loop Community Advisory Group (CAG) Meeting, FDOT DeLand
- 6: Port Orange Family Days Helmet Fitting
- 6: Movies in the Park Helmet Fitting, Reed Canal Park, South Daytona
- 10: International Walk to School Day Events, Multiple Volusia & Flagler County Schools
- 11-12: Grants Management Workshop, TPO Office
- 12: Central Florida MPO Alliance (CFMPOA) Meeting, MetroPlan Orlando
- 22: R2CTPO Presentation to the League of Women Voters
- 27: White Cane Safety Day Event, Intersection of White St. and International Speedway Blvd., Daytona Beach
- 27: New Smyrna Beach Farmers Market Event, Downtown New Smyrna Beach

### OTHER UPCOMING EVENTS:

Oct. 27-Nov. 3: Mobility Week, Locations TBD

Nov. 1: MPO Advisory Council Meeting, Orlando

### ONGOING PROJECTS & STUDIES:

- Annual Call for Projects Review of Process
- Development of 2017/18 TPO Annual Report
- FY 2017/18 TPO Public Outreach Summary
- Development of Bicycle Suitability Map
- Central Florida Visitors Study
- Regional Truck Parking Study
- Central Florida Regional Transit Study
- Golfview Blvd. Shared-Use Path Feasibility Study
- Central Florida Regional Planning Model Update
- 2018 Congestion Management Process Update
- US 17/92 @ Dirksen Drive Feasibility Study
- Madeline Ave. Trail Feasibility Study, Phase 1 & 2
- Willow Run Boulevard Sidewalk Feasibility Study



LHP 2018-01

September 25, 2018

River to Sea TPO Board Members

RE: Project Priorities, Costs and Management of Extra Urban (SU) Attributable Funds

Dear Board Member:

During the September meeting of the River to Sea TPO Executive Committee, members of the committee engaged in a lengthy discussion regarding project cost increases, cost over-runs and the impacts these requests have on the overall funding of prioritized projects for the River to Sea TPO. The discussion reflected many of the comments and concerns expressed in recent months by members of the Citizen Advisory Committee, the Technical Advisory Committee and the Bicycle and Pedestrian Advisory Committee.

Members of the Executive Committee understand the goals of the TPO to rank and fund the most needed projects throughout our communities and they recognize the need to maintain some flexibility in order to support projects to completion. The committee members also recognize, however, that increases in project costs have a negative impact on the advancement of other projects awaiting funds. Concerns have been voiced previously by the TPO board and advisory committee members and a variety of policy changes have been implemented to reduce requests for additional project funding by project sponsors. Unfortunately, these requests have persisted over the past year.

The TPO is about to begin a review of the Annual Call for Projects and Priority Ranking Process as we do each year. The Executive Committee urges TPO members to work with their staff to bring forward additional suggestions that will reduce the continued reliance on TPO funding to bolster project funding requests that are insufficient. The committee also encourages TPO Board members to make clear, that concurrent with the next update to the List of Prioritized Projects, the TPO will deny requests for project costs increases unless substantial documentation is provided to demonstrate that the increase was unavoidable and not within the control of the project sponsor.



September 25, 2018

Page 2 of 2

The intention of the committee is to continue supporting the advancement of projects in a way that is fair and responsible for all members seeking project funding. By providing this notice, local governments will have the opportunity to review and update project information and budgets accordingly. It is also important to note that members of the River to Sea TPO staff are also available as a resource to assist with the development of project cost estimates if needed.

Sincerely,



Lita Handy-Peters

Vice-Mayor, City of DeBary

Chair, River to Sea TPO

cc: River to Sea TPO Board Members  
Technical Advisory Committee Members  
Citizen Advisory Committee Members  
Bicycle and Pedestrian Advisory Committee Members  
City/County Managers