



# 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, May 19, 2020  
**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

**NOTE:**  
 GoTo Meeting has been established for remote participation.

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**CAC/TCC Meeting**  
**Tue, May 19, 2020 1:15 PM and 3:00 PM Respectively (EDT)**

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Ms. Nora Jane Gillespie, CAC Chairperson

Mr. Jose Papa, TCC Chairperson

## CAC & TCC AGENDA

### I. CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE

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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	

- 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 APRIL 21, 2020 CAC/TCC MEETING MINUTES** *(Contact: Debbie Stewart) (Enclosure, CAC pages 4-13; TCC pages 4, 14-23)*
  - B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE FY 2020/21 AND 2021/22 UNIFIED PLANNING WORK PROGRAM** *(Contact: Colleen Nicoulin) (Enclosure, pages 24-26)*
  - C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE SEA LEVEL RISE PLANNING POLICY STATEMENT** *(Contact: Stephan Harris) (Enclosure, pages 27-30)*
  - D. REVIEW AND RECOMMEND APPROVAL OF REVISED CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) PUBLIC INVOLVEMENT PLAN (PIP)** *(Contact: Colleen Nicoulin) (Enclosure, pages 31-44)*
  
- IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**
  - A. PRESENTATION AND DISCUSSION OF THE DEVELOPMENT ACTIVITIES OF THE CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)** *(Contact: Colleen Nicoulin) (Enclosure, page 45)*
  - B. PRESENTATION AND DISCUSSION OF THE DRAFT FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PLAN (TIP)** *(Contact: Colleen Nicoulin) (Enclosure, page 46)*
  - C. PRESENTATION AND DISCUSSION OF UPDATE TO THE R2CTPO'S PUBLIC PARTICIPATION PLAN (PPP)** *(Contact: Pam Blankenship) (Enclosure, pages 47-48)*
  - D. PRESENTATION AND DISCUSSION OF THE DRAFT R2CTPO 2020 LIST OF PRIORITY PROJECTS** *(Contact: Colleen Nicoulin) (Enclosure, page 49)*
  - E. PRESENTATION AND DISCUSSION OF NON-MOTORIZED TRAFFIC COUNT PROGRAM** *(Contact: Stephan Harris) (Enclosure, page 50)*
  - F. PRESENTATION AND DISCUSSION OF CONNECTED AND AUTOMATED VEHICLE (CAV) READINESS STUDY AND TECHNOLOGY TRANSITION PLAN** *(Contact: Colleen Nicoulin) (Enclosure, pages 51-59)*
  - G. FDOT REPORT** *(Contact: Vickie Wyche, FDOT District 5) (Enclosure, pages 60-72)*
  - H. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS** *(Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 73-75)*
  
- V. STAFF COMMENTS** *(Enclosure, page 76)*
  - Update on the 2020 "Tell the TPO" Survey
  
- VI. CAC/TCC MEMBER COMMENTS** *(Enclosure, page 76)*

**VII. INFORMATION ITEMS** (Enclosure, pages 76-85)

- CAC & TCC Attendance Records
- River to Sea TPO Board Meeting Summary for April 22, 2020
- April 2020 TPO Outreach and Events
- 2045 LRTP Subcommittee Report
- TIP Subcommittee Report
- Memo regarding annual administrative updates to R2CTPO's Title VI and Limited English Proficiency (LEP) Plans

**VIII. ADJOURNMENT** (Enclosure, page 76)

**\*\*The next CAC and TCC meetings will be on Tuesday, June 16, 2020\*\***

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  
MAY 19, 2020**

**III. ACTION ITEMS**

**A. REVIEW AND APPROVAL OF APRIL 21, 2020 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 APRIL 21, 2020 CAC/TCC MEETING MINUTES***

**Citizens' Advisory Committee (CAC)  
Meeting Minutes  
April 21, 2020**

**\*\*NOTE: THIS MEETING WAS HELD AS AN ONLINE VIDEO/AUDIO CONFERENCE AS PERMITTED UNDER EXECUTIVE ORDER 20-69 (A physical presence was also supported)**

**CAC Members Present:**

Sue Habel  
Janet Deyette  
Marcia Stevens-Foltz  
Gilles Blais  
Nora Jane Gillespie, Chairperson  
Bob Storke  
Roger Strcula  
Alan Peterson, Vice Chairperson  
Susan Elliott  
Joe Villanella  
Bobby Ball  
Jack Delaney  
Dave Castagnacci  
Patricia Lipovsky  
Melissa Winsett (non-voting)  
Edie Biro  
Vickie Wyche (non-voting advisor)

**CAC Members Absent:**

Ralph Bove  
Daniel Klasel, Jr.  
Rob Plympton  
Faith Alkhatib (non-voting)  
Tisha Peterson  
Rick Basso  
Elizabeth Alicia Lendian

**Others Present:**

Debbie Stewart, Recording Secretary  
Colleen Nicoulin  
Pam Blankenship  
Lois Bollenback  
Stephan Harris  
Tricia Cobb  
Kellie Smith  
Roger Schmitt  
Jim Wood  
William Roll

**Representing:**

Daytona Beach  
Deltona  
Flagler County  
Holly Hill  
New Smyrna Beach  
Orange City  
Ormond Beach  
Palm Coast  
Pierson  
Ponce Inlet  
Port Orange  
South Daytona  
Volusia County Chair  
Volusia County D-2  
Volusia County Traffic Engineering  
Votran (CTC)  
FDOT District 5

**Representing:**

DeBary  
Edgewater  
Flagler Beach  
Flagler County Traffic Engineering  
Flagler County Public Transportation  
Lake Helen  
Volusia County at Large

**Representing:**

TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
Citizen  
FDOT  
Florida Concrete  
Kimley-Horn, Inc.  
Kimley-Horn, Inc.

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

Chairperson Gillespie 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. Due to COVID-19, this meeting was held virtually via GoToMeeting.

**II. Press/Citizen Comments**

There were no press/citizen comments.

### III. Action Items

#### A. Review and Approval of March 17, 2020 CAC Meeting Minutes

**MOTION:** *A motion was made by Mr. Blais to approve the March 17, 2020 CAC meeting minutes. The motion was seconded by Ms. Biro and carried unanimously.*

#### B. Review and Recommend Approval of the Connect 2045 Long Range Transportation Plan (LRTP) Project Needs Assessment

Ms. Nicoulin stated the draft Needs Assessment and List of Priority Projects were presented last month. The projects identified in the Needs Assessment were in an existing Cost Feasible Plan; either the 2040 Long Range Transportation Plan (LRTP), FDOT's SIS Cost Feasible Plan or the TPO's 2019 List of Priority Projects (LOPP). Projects identified as illustrative local projects and potential needs are based on the travel demand model. All of these collectively form the Roadway Project List included in the agenda and identified on the maps provided under a separate link. She introduced Mr. William Roll, Kimley-Horn, Inc., to provide additional information.

Mr. Roll referred to the maps and corresponding tables for the three types of roadway projects that will be prioritized. The Cost Feasible Plan identifies the projects moving forward for prioritization. He reviewed the three categories of projects; Strategic Intermodal System (SIS), other arterials, and non-state major roadways. The Transit projects are based off the Transit Development Plans (TDP) from the local transit agencies and the Regional Trails list is from the regional trails network. At the 2045 LRTP Subcommittee meeting earlier today, the identification of an edit to the table was noted; project 74 on the Non-State Major Roadway Project List, Normandy Boulevard from Firwood Drive to Howland Boulevard. Howland Boulevard will be stricken and replaced with Graves Avenue because that is where the road terminates. These projects will be run through the prioritization evaluation for development of the Cost Feasible Plan.

Ms. Foltz referred to the Mass Transit map and asked why a future SunRail station in DeLand is not shown.

Ms. Nicoulin replied the position Volusia County has taken recently is not to construct the rail to that station.

**MOTION:** *A motion was made by Mr. Blais to recommend approval of the Connect 2045 Long Range Transportation Plan (LRTP) Project Needs Assessment. The motion was seconded by Ms. Foltz and carried unanimously.*

#### C. Review and Recommend Approval of the Connect 2045 Long Range Transportation Plan (LRTP) Project Evaluation Plan

Ms. Nicoulin stated that moving projects from the Needs Assessment into Cost Feasible Plan and the 2045 LRTP will involve a number of tools that are used to make that determination. They are conducting alternative scenario analyses for technology, resiliency and funding; the results will affect what projects move into the Cost Feasible Plan. Another component of the Project Evaluation Plan is public input and outreach including feedback received from public workshops and meetings. Current TPO policy is considered as well as the SIS Cost Feasible Plan. The other component is the prioritization criteria. The categories presented last month have been refined and assigned criteria scoring and points. Mr. William Roll, Kimley-Horn, Inc., will provide additional information.

Mr. Roll reviewed the eleven priority categories and explained the criteria and points associated with each. Each category can receive up to ten points; he explained how points would be awarded based on the criteria. These criteria reflect the six goals of the 2045 LRTP. The criteria will be applied to the three groups of projects identified in the Needs Assessment to identify the projects that score the highest and those that score the lowest. The Project Evaluation Plan also considers public input, guidance from the committees and other non-technical factors.

Mr. Peterson asked if each category is weighed equally.

Mr. Roll replied yes.

Mr. Peterson asked if each category is weighed equally why would one have preference over another; for example, the points scored in category 1, Safety, which is probably the most important, could be the same as another category further down the list.

Mr. Roll replied there is a lot of consistency in the prioritization process which was created for the previous LRTP. They are maintaining consistency in the project approach for individual project categories to have equity over another.

Ms. Nicoulin explained the project categories themselves, whether at the top of the list or the bottom, do not have priority over another. Each category can achieve a maximum of ten points and a project will either get those points or not. For example, the Emergency Management category; the roadway either is or is not an evacuation route. Some of the other categories are designed to be additive; for example, in the Safety category, if a roadway has a large number of crashes and safety is the highest concern, it would receive ten points. If the project is at a medium threshold it would receive five points and zero points at the lowest threshold. Some categories are all or nothing, others are on a graduated scale and in some categories, points are additive.

Mr. Peterson commented this is prioritizing because those categories that are ten points or zero are clearly the most important. A project that scores high in those categories will outrank any category with a sliding scale.

Ms. Nicoulin replied not necessarily; she referred to the Emergency Management category and explained a project could be on an evacuation route but score low in the Safety category or another project could have high safety concerns but not be on an evacuation route. In that example, the projects would receive the same score.

Chairperson Gillespie noted this is the standard of what has been done in the past.

Ms. Foltz commented she was not on the CAC during the development of the 2040 LRTP and asked if all the projects in the current LRTP gone through this type of analysis or if this is new.

Ms. Nicoulin replied in the current 2040 LRTP, 13 criteria were identified which were used as a model to develop the criteria for the 2045 LRTP. Some of the criteria are the same, some are new and some are combined. They reviewed the current 2040 LRTP criteria as a framework and built on that. She noted this is only one tool used for the Project Evaluation Plan; the technical tool. Public input, TPO policy and the results from the three scenarios will also be considered in prioritization process.

Ms. Lipovsky asked if the Safety category included all crashes including those involving pedestrians.

Mr. Roll replied it includes all fatal and serious injury crashes including bicycle and pedestrian crashes.

Ms. Lipovsky stated it is not differentiated and asked if they are all combined.

Mr. Roll replied it will be documented in the plan as it is one of the required Performance Measures.

Mr. Peterson stated there was a fatal crash in Flagler County over the weekend; three people were killed. It occurred in the part of Flagler County that is not within the TPO planning area; he asked what would happen to that statistic and if it would disappear.

Ms. Nicoulin replied the statistic would not disappear but in terms of the roadway projects the TPO is identifying and where the crash statistic would be applied, it is only for the TPO's planning area.

Mr. Peterson asked if it would be in another planning area; the crash occurred near the Putnam/Flagler County line in Flagler County.

Ms. Foltz noted it happened on SR 100.

Ms. Bollenback replied FDOT keeps crash statistics for areas that are not within an MPO which are reported to the Department of Motor Vehicles (DMV) database and the FDOT database. Two-thirds of Flagler County are outside the TPO's planning area and is managed by the county, FDOT and the cities; they are covered by more rural programs.

**MOTION:** *A motion was made by Mr. Storke to recommend approval of the Connect 2045 Long Range Transportation Plan (LRTP) Project Evaluation Plan. The motion was seconded by Ms. Biro and carried unanimously.*

**D. Review and Recommend Approval of a Letter of Support for the Designation of SR A1A Scenic Byway as an "All-American" Road**

**MOTION:** *A motion was made by Ms. Biro to recommend approval of a letter of support for the designation of SR A1A Scenic Byway as an "All-American" road.*

Mr. Peterson referred to the third paragraph of the draft letter of support for the designation of SR A1A Scenic Byway as an "All-American Road" (AAR) where it mentions vibrant shops, local eateries, etc., and "rumbling motorcycle engines"; he has a problem equating that statement as a desirability of a scenic byway. He would like to see that phrase struck.

Ms. Bollenback replied the designation of an AAR is more than scenic; it is iconic, unique and represents "All American" attributes. SR A1A, under the AAR designation is beyond scenic or historic and demonstrates it is a destination itself. She worked with the TPO Board Chairperson to capture the types of activities people come to SR A1A for whether it is in a car, on a bicycle or motorcycle.

Chairperson Gillespie suggested "motorcycle rides" instead of "rumbling motorcycle engines".

Mr. Peterson replied he has no problem with that.

Ms. Foltz agreed.

Ms. Bollenback replied she would make that suggestion

*The motion was seconded by Ms. Foltz and carried unanimously.*

**IV. Presentation Items**

**A. Presentation and Discussion of the Development Activities of the Connect 2045 Long Range Transportation Plan (LRTP)**

Ms. Nicoulin stated the next step in the development of the Connect 2045 LRTP is to develop the Cost Feasible Plan. Mr. William Roll, Kimley-Horn, Inc., will give an overview of that process.

Mr. Roll stated they are completing the identification of the Project Needs Assessment and developing project costs with the cooperation of FDOT and respective counties as well as the project prioritization. He anticipates presenting a draft Cost Feasible Plan next month for adoption in June. However, due to COVID-19, they are having to pivot the public outreach and do things differently. Normally, public meetings and workshops are held to gather public input but since that cannot occur face-to-face, it will have to be done virtually. They also intend to produce videos for the public to comment on. The 2045 LRTP must be adopted in September and it is expected to be adopted on time recognizing some public outreach activities cannot occur due to COVID-19; the belief is there will not be an extension from the Federal Highway Administration (FHWA). If something significant needs to be addressed as part of the plan, amendments can be made to address changes or issues after adoption.

Ms. Nicoulin stated the TPO will be revising and amending the adopted Public Involvement Plan (PIP) that is specific to the development of the LRTP; draft revisions will be presented next month. The TPO will schedule virtual public meetings to occur towards the end of May.

Mr. Peterson commented it is disappointing that FHWA decided not to extend the deadline in the midst of a pandemic and stay-at-home order. A virtual meeting is not possible for the percentage of people that do not have access to a computer or smart phone. He asked how the TPO can ensure we can amend the plan to assist those people that are underserved.

Chairperson Gillespie stated she does not own a smart phone but most homeless people are provided free smart phones.

Ms. Nicoulin replied not having an extension for the LRTP means the TPO must keep moving forward with the development. Given that we cannot currently hold face-to-face meetings, the question is how to get meaningful public input; one option identified is to have public input and plan refinement after adoption of the plan to ensure concerns are addressed.

Mr. Peterson asked how easy it would be to amend the plan if something deemed to be important is missing or needs to be changed.

Ms. Nicoulin replied it is not easy but the TPO has amended the current 2040 LRTP twice; most recently to move projects into it that FDOT moved into their Work Program. It can be amended and is not necessarily an easy or hard process; it is just a process to go through to ensure everything is correct.

Mr. Peterson asked if those two amendments were a result of FDOT requiring it or if were they initiated by the TPO.

Ms. Nicoulin replied both amendments were initiated by FDOT but the TPO took that opportunity to incorporate the Performance Measures required at that time. The amendments included additional information than what the state asked for.

Ms. Bollenback stated Mr. Peterson's points are well taken; the TPO worked with the MPO Advisory Council (MPOAC) and the National Association of MPOs. They wrote to the Secretary of the US Department of Transportation (USDOT) and provided a list of things they would like to see done to help MPOs with extending deadlines and documents. The concern is not with the development of the plan; the TPO can develop a good and responsive plan but she does believe it will be less genuine and complete because we cannot do face-to-face public meetings. The TPO is doing virtual presentations; if members have organizations or newsletter they are a part of, please let her know. She does not anticipate any major or significant issues with this but follow up activity may be needed. This TPO has not contacted FHWA as the deadline for the plan is written law and would require a waiver to public law to get an extension.

**B. Presentation and Discussion of Non-Motorized Traffic Count Program**

Mr. Harris gave a PowerPoint presentation of the River to Sea TPO Non-Motorized Traffic Count Program and explained the purpose. The information collected will have many uses including helping to establish performance measures, evaluate trends, and provide data for crash impact studies among others. Bicyclists, pedestrians, wheelchair users, skateboarders, etc., can be counted on trails, sidewalks, intersections, roadways and crosswalks. FDOT has a corresponding statewide program and will be involved as well as local government partners and the Florida Department of Health. FDOT's statewide Non-Motorized Traffic Monitoring Program began in May 2018 and collects valid bicycle and pedestrian traffic volume data so that traffic volume statistics can be calculated and published annually. That data is used for safety studies, planning and programming FDOT facilities, pavement and trail maintenance, etc. He reviewed the four components of the FDOT program; FDOT hopes to fund one continuous counter in each district. The short-term count loaner program is available to the TPO and other local agencies and requires a Memorandum of Understanding (MOU) with FDOT. The TPO will coordinate with FDOT to deploy the short-term counters in selected locations for approximately two-weeks.

FDOT will maintain the counters and provide training. He explained the statewide repository for the data and the outreach program. He reviewed a statewide map and map of District 5 of possible locations for the short-term counters; each location will have to undergo a review prior to the counters being operational. He explained the differences between the continuous counter and short-term counters. The TPO will implement a Non-Motorized Traffic Count Program in FY 2020/21; he expects it to start slow to determine the level of interest from the stakeholders. Some stakeholders have expressed interest and potential locations are being discussed. The TPO will have to enter a MOU with FDOT to have short-term counters installed and operational.

Mr. Castagnacci asked what type of routes the counters would be placed on.

Mr. Harris replied that is to be determined; all types of locations could be selected.

Mr. Castagnacci asked if it would be determined by the local governments or FDOT.

Mr. Harris replied by the local governments in consultation with the TPO and FDOT; however, much of the decision making will be done at the local level. FDOT operates the counters on state roads; the TPO wants to open it up to off-state roads within its planning area.

Mr. Peterson asked how much the continuous counters that have to be purchased cost.

Mr. Harris replied at least \$15,000 each.

Mr. Peterson commented that is a significant expense for local communities if they have multiple locations for the continuous counters and asked if that expense can be avoided with the temporary short-term counters.

Mr. Harris replied yes; the continuous counters represent a significant investment because the local government would have to own the land, purchase and install the equipment, and the cost to maintain it. Those counters would remain with the local government and the TPO will have little involvement with it. However, with the short-term mobile counters, the TPO can provide a value-added service to local governments because the short-term counters are loaned on a short-term basis and not purchased.

Ms. Foltz commented she is familiar with Pinellas County Trail System and referred to the slide with the Pinellas County non-motorized counts. She commented the data is for the county and goes through many towns. It seems like it would be hard for communities to purchase these continuous counters. To have a complete picture, there would need to be some type of coordination to see how a trail system works in the county. The county would need to take the lead.

Mr. Harris replied that is a good point; whether it is Volusia County or Flagler County through their trail systems it would require coordination; the counties would have to take the lead for the continuous counters.

Ms. Foltz asked if we would get a coordinated effort.

Mr. Harris replied the TPO will discuss with its partners what they want to achieve with this program and where they would like the counters to go. It would be a coordinated effort between the local governments, the TPO and FDOT.

Ms. Biro asked if this data will enable us to access more funding for trails.

Mr. Harris replied potentially; the data be used to apply for more funding but can also be used to make better informed decisions on how funding is spent. If trail users travel heavily in one trail section it makes sense to target those sections.

**C. Presentation and Discussion of Draft Sea Level Rise Planning Policy Statement**

Mr. Harris stated changes were made from what was presented last month and are shown in strikethrough/underline format. The planning horizons used were 2040, 2070 and 2100 but with this policy statement, the TPO is looking at the sea level rise projection of 2040 which falls within the 2045 LRTP. The changes state that our policy applies projections out to 2040 with a minimum sea level rise of 1.22 feet which is the blue curve from the U.S. Army Corps of Engineers rate and a maximum of 1.85 feet which is the red curve from the National Oceanic Atmospheric Administration (NOAA).

Mr. Peterson referred to statement 3 where it states to “withstand and adapt to natural disasters, changes to climate, and human manipulation” and asked what human manipulation meant.

Mr. Harris replied it means policies that elected officials make to influence the climate.

Mr. Peterson stated “manipulation” to him has a negative connotation; he suggested “human activities” instead.

Ms. Lipovsky agreed.

Mr. Harris replied that is a good suggestion and he would make that change.

**D. Presentation and Discussion of Update on 2020 Annual Call for Projects**

Ms. Nicoulin stated the 2020 annual Call for Projects closed on March 31, 2020; 23 project applications were received. Six each in the Bicycle/Pedestrian Feasibility Studies and Project Implementation and five each for Traffic Operations Feasibility Studies and Project Implementation as well as one for Planning Studies. The BPAC Project Review Subcommittee will meet tomorrow afternoon, April 22, 2020 at 1:00 pm to score and rank the bicycle/pedestrian project applications and there will be a second meeting if needed on April 29, 2020 at 1:00 pm. The TIP Subcommittee meeting is scheduled for April 30, 2020 at 1:00 pm to score and rank the traffic operations and planning study project applications. Three mixed-use project applications were received; they are all bridge replacement projects. The TPO classifies them as mixed-use because they are not stand-alone bicycle/pedestrian projects but contain components of both bicycle/pedestrian and traffic operations. Two of the bridges are in New Smyrna Beach and they submitted applications for both traffic operations and bicycle/pedestrian project implementation categories. The third bridge project is in South Daytona and they submitted only a bicycle/pedestrian project implementation application. The TPO policy that guides the annual Call for Projects process deals with funding assigned to projects and requires projects defined as mixed-use go before the TPO Board for a determination and direction for a funding mix. The components for these three projects mainly fall within the traffic operations; however, there are bicycle/pedestrian components as well. One of the bridge replacement projects is currently a narrow, two-lane bridge with no bicycle/pedestrian facilities; as part of the reconstruction bicycle/pedestrian facilities will be added. The other two bridges do have existing bicycle/pedestrian facilities and will rebuild those facilities wider as part of the bridge replacement. This item will go before the TPO Board tomorrow.

Mr. Storke asked if a certain percentage of the project cost was assigned to sidewalks.

Ms. Nicoulin replied there is not an assigned percentage in the policy currently; it may have been in the past prior to this policy being adopted. There is no specific percentage now and that is the direction the TPO Board will provide.

**E. FDOT Report**

The FDOT report was provided in the agenda.

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

The Volusia County and Flagler County Construction Reports were provided in the agenda.

Mr. Delaney stated he is still interested in information regarding the Veteran's Memorial Bridge.

Ms. Nicoulin replied she has been working with Mr. Travis Terpstra, Volusia County Traffic Engineering, to get the information regarding the plaques. It is her understanding that there are 21 or 22 plaques being installed on the bridge; Mr. Delaney is looking for the design of those plaques.

Mr. Delaney replied he thought there was a mistake on one of the plaques and he wants to make sure that is corrected.

Ms. Winsett suggested it may be better for Mr. Delaney to contact Mr. Terpstra directly.

Ms. Nicoulin replied she will get him Mr. Terpstra's contact information.

Ms. Lipovsky asked if the bridge had been completed and if we are just waiting on the plaques.

Ms. Nicoulin replied the bridge is not complete; the most recent information received from the Volusia County Roadway Department is that they anticipate it to be completed this summer.

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

→ Update on COVID-19

Ms. Nicoulin stated TPO staff is available but most staff is working from home. Staff is available by phone or email if anyone has questions or concerns. The work environment has changed but staff is still available.

→ Update on the 2020 "Tell the TPO" Survey

Ms. Blankenship stated the 2020 "Tell the TPO" kicked off March 30, 2020 and will run through May 30, 2020. To date, 195 responses have been received; the goal is 3,000. A link specific to the CAC was sent out to CAC members for the Ambassador Challenge so the responses can be tracked. Currently, the BPAC is currently in the lead with 29 responses, TCC with 23, the TDLCB with 10 and the CAC with 8 responses. She encouraged members to take the survey themselves and to share with family, friends, etc. as well as on social media. Because the TPO is unable to have in-person public outreach, we are having to rely on social media, committee and TPO Board members to get the word out. She has contacted the cities and counties and a few have placed a link to the survey on their websites. She has also reached out to the libraries, high schools and universities to solicit student responses.

Chairperson Gillespie asked if members should call the TPO office number to reach her.

Ms. Blankenship replied yes.

#### **VI. CAC Member Comments**

Ms. Lipovsky shared that the Braille Talking Book Library throughout the state was operating on a skeleton crew and has recently temporarily closed due to an employee testing positive for COVID-19. They will be closed for the next 14 days.

Ms. Winsett referred to the earlier LRTP Needs Assessment discussion and the comment that Volusia County has taken a position not to extend SunRail service to DeLand at this time and stated the county is still trying to decide if they should be the applicant for that project. They are working with TPO staff on this and it may require action on part of the Volusia County Council and she will have to get back to the committee with the details.

Mr. Castagnacci asked who is the county's representative on the SunRail panel.

Ms. Winsett replied she thinks it has recently been assigned Mr. John Booker from the Volusia County Manager's staff but she will get back to him as it has changed.

Mr. Castagnacci asked if there was an update on the funding situation.

Ms. Winsett replied no.

**VII. Information Items**

- CAC & TCC Attendance Records
- March 25, 2020 River to Sea TPO Board Meeting Summary
- March TPO Outreach and Events
- 2045 LRTP Subcommittee Report

**VIII. Adjournment**

There being no further business, the CAC meeting adjourned at 2:50 p.m.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**MS. NORA JANE GILLESPIE, 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 April 21, 2020 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 19<sup>th</sup> day of May 2020.

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

**Technical Coordinating Committee (TCC)  
Meeting Minutes  
April 21, 2020**

**\*\*NOTE: THIS MEETING WAS HELD AS AN ONLINE VIDEO/AUDIO CONFERENCE AS PERMITTED UNDER EXECUTIVE ORDER 20-69 (A physical presence was also supported)**

**TCC Members Present:**

Belinda Collins  
Ron Paradise  
Brian Walker  
Rebecca Witte  
Kyle Fegley  
Becky Mendez, Vice Chairperson  
Shawn Finley  
Jose Papa, Chairperson  
Mark Karet  
Aref Joulani  
Tim Burman  
Adam Mengel  
Jon Cheney  
Edie Biro  
Vickie Wyche (non-voting advisor)

**TCC Members Absent:**

Rodney Lucas  
Andrew Holmes  
Stewart Cruz  
Matt Boerger  
Darren Lear (excused)  
Larry Newsom

Brian Peek  
Lauren Possinger  
Eric Kozielski

**Others Present:**

Debbie Stewart, Recording Secretary  
Colleen Nicoulin  
Lois Bollenback  
Pam Blankenship  
Stephan Harris  
Tony Nosse  
Chad Lingenfelter  
William Roll  
Melissa Winsett

**Representing:**

DeLand Alternate  
Deltona  
Holly Hill  
Lake Helen  
New Smyrna Beach  
Orange City  
Ormond Beach  
Palm Coast  
Pierson  
Ponce Inlet  
Port Orange  
F.C. Traffic Engineering  
V.C. Traffic Engineering  
Votran  
FDOT District 5

**Representing:**

Bunnell  
Daytona Beach  
Daytona Beach Shores  
DeBary  
Edgewater  
Flagler Beach  
  
South Daytona  
V.C. Emergency Management  
Volusia County School District

**Representing:**

TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
FDOT  
FDOT  
Kimley-Horn, Inc.  
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 3:03 p.m. The roll was called and it was determined that a quorum was present; due to the COVID-19 virus, the meeting was held virtually via GoToMeeting.

**II. Press/Citizen Comments**

There were no press/citizen comments.

### III. Action Items

#### A. Review and Approval of March 17, 2020 TCC Meeting Minutes

**MOTION:** *A motion was made by Mr. Cheney to approve the March 17, 2020 TCC meeting minutes. The motion was seconded by Mr. Paradise and carried unanimously.*

#### B. Review and Recommend Approval of the Connect 2045 Long Range Transportation Plan (LRTP) Project Needs Assessment

Ms. Nicoulin stated the draft Connect 2045 LRTP Needs Assessment and List of Priority Projects (LOPP) were presented last month. The projects identified in the Needs Assessment were in an existing Cost Feasible Plan; either the 2040 Long Range Transportation Plan (LRTP), FDOT's SIS Cost Feasible Plan or the TPO's 2019 List of Priority Projects (LOPP). Projects identified as illustrative local projects and potential needs are based on the travel demand model. All of these collectively form the Roadway Project List included in the agenda and identified on the maps provided under a separate link. She introduced Mr. William Roll, Kimley-Horn, Inc., to provide additional information.

Mr. Cheney stated we do not need to do that since it was reviewed last month.

**MOTION:** *A motion was made by Mr. Cheney to recommend approval of the Connect 2045 Long Range Transportation (LRTP) Project Needs Assessment.*

Mr. Paradise replied he has some discussion regarding this item.

Mr. Roll referred to the maps and corresponding tables for the three types of roadway projects that will be prioritized. The Cost Feasible Plan identifies the projects moving forward for prioritization. He reviewed the three categories of projects; Strategic Intermodal System (SIS), other arterials, and non-state major roadways. The transit projects are based off the Transit Development Plans (TDP) from the local transit agencies and the Regional Trails list is from the regional trails network. At the 2045 LRTP Subcommittee meeting earlier today, the identification of an edit to the table was noted; project 74 on the Non-State Major Roadway Project List, Normandy Boulevard from Firwood Drive to Howland Boulevard. Howland Boulevard will be stricken and replaced with Graves Avenue because that is where the road terminates. These projects will be run through the prioritization evaluation for development of the Cost Feasible Plan.

Mr. Paradise referred to the I-4 corridor in Southwest Volusia County where the Amazon fulfillment center is being constructed; it will have frontage on Normandy Boulevard with access to I-4. It has a footprint of 23 acres with 1.4 million square feet of distribution and light industrial space. There is a list of off-site improvements that will be initiated soon which Volusia County and most everyone is aware of. Currently, that project is well underway, a soft opening is planned for August and to hit the ground running in November. The same developer for the Amazon project is looking at another project across Normandy Boulevard with even more square footage than Amazon; approximately 1.9 million square feet of distribution, flex and office space. The initial traffic methodology has a trip generation of over 8,000 trips per day. He would like to use the 2045 LRTP; however, he knows FDOT will have to be heavily involved because it is a SIS project. He would like to update or amend the SIS list for inclusion into the 2045 LRTP a full interchange along with the road island extension from Veteran's Memorial Parkway to North Normandy Boulevard. He believes this interchange is needed to support the level of development that is being built now and will be forthcoming in the near future. Amazon will create some spin-off development not only in Deltona but also in Southwest Volusia County.

Mr. Cheney replied as part of the I-4 Beyond the Ultimate project there is supposed to be an interchange at Rhode Island Avenue only for access to the toll lanes. Volusia County would be in support of a full interchange; however, since there is an interchange already in the plans, he does not think we need to modify what is before us at this time. It would be fine-tuning it at a later date.

Mr. Paradise replied that later date is upon us with this discussion of the 2045 LRTP; he suggested the slip ramp arrangement be upgraded as part of the 2045 LRTP to reflect a full interchange movement.

Mr. Cheney replied he is not in disagreement but currently, we are identifying what the needs are and since there is already an interchange proposed as part of the I-4 Beyond the Ultimate project, he thinks it is premature to change it now.

Mr. Roll agreed; it is an interchange already proposed. The distance between where that interchange would be and the one to the north is approximately 1.1 mile. It is starting to run afoul of interchange spacing standards for normal interchanges. FDOT is trying to address it by showing that interchange connecting to a managed lane component.

Mr. Paradise replied if it is based on spatial criteria, it could not be a full interchange. Part of his concern with the managed use lanes is they are not open to commercial traffic and commercial traffic is a large component of the developing and proposed development off North Normandy Boulevard. He asked when the appropriate time would be to initiate planning for this much needed improvement.

Mr. Cheney replied as Mr. Roll has explained, we are identifying the needs right now; the next step is how to prioritize the projects and that is probably the time to look at this improvement.

Mr. Paradise replied he is caught up in a semantical issue; he is suggesting a full interchange is needed and we are discussing the Needs Assessment.

Ms. Nicoulin stated in regards to ranking, this project for the I-4 Beyond the Ultimate and the associated revisions to the interchanges are within the TPO's protected projects of the SIS list. The TPO has a policy that protects the top five projects of the SIS list. In terms of process, FDOT will be going through an update to their SIS list that should be complete by the end of the calendar year. The TPO will reach out to FDOT with changes to the project if warranted is a step that will be undertaken. The projects are protected under TPO policy.

Mr. Paradise replied once we are in the prioritization phase, from that protected list we can reformat that interchange and hopefully advance it.

Ms. Bollenback asked if Deltona's City Commission has taken any action on this issue.

Mr. Paradise replied they approved the Amazon project but the other project has not advanced formally for a zoning determination.

Ms. Bollenback asked if they have made an official or formal request to change the type of interchange.

Mr. Paradise replied no; he is waiting on the order of events for that to occur.

Ms. Bollenback asked if he has contacted FDOT to see how far along they are in the design of the existing I-4 Beyond the Ultimate; her understanding is that they have begun the design and are acquiring right-of-way. She asked if he has inquired about what would be required to consider this change.

Mr. Paradise replied no.

Ms. Bollenback stated this list does not have that level of detail; FDOT through a PD&E study for the Beyond the Ultimate project has started to identify those improvements and if he wants a change he would need to discuss what is required with FDOT, if the city desires it and if the TPO supports it and how it is included in the LRTP needs to be clear. It is certainly something we need to be aware of as we are moving forward at a very fast pace.

***The motion was seconded by Mr. Paradise and passed unanimously.***

C. Review and Recommend Approval of the Connect 2045 Long Range Transportation Plan (LRTP) Project Evaluation Plan

Ms. Nicoulin stated that moving projects from the Needs Assessment into Cost Feasible Plan and the 2045 LRTP will involve a number of tools that are used to make that determination. They are conducting alternative scenario analyses for technology, resiliency and funding; the results will affect what projects move into the Cost Feasible Plan. Another component of the Project Evaluation Plan is public input and outreach including feedback received from public workshops and meetings. Current TPO policy is considered as well as FDOT's SIS Cost Feasible Plan. The technical component is the prioritization criteria; those categories presented last month have been refined and assigned criteria scoring and points. Mr. William Roll, Kimley-Horn, Inc., will provide additional information.

Mr. Roll reviewed the eleven priority categories and explained the criteria and points associated with each. Each category can receive up to ten points; he explained how points would be awarded based on the criteria. These criteria reflect the six goals of the 2045 LRTP. The criteria will be applied to the three groups of projects identified in the Needs Assessment to identify the projects that score the highest and those that score the lowest. The Project Evaluation Plan also considers public input, guidance from the committees and other non-technical factors.

Mr. Fegley referred to Criteria 9, Environment, and commented points should be given to "neutral" instead of zero points as it is difficult to completely avoid any impacts to wetlands; he suggested if there was a 10% to 15% impact perhaps 3 to 5 points could be given. He referred to Criteria 11, Unique Attributes, and commented all projects have unique attributes and ten points may be too high. He suggested giving only 5 points. He asked if Criteria 1, Safety, included bicycle/pedestrian crashes as well as motor vehicle crashes.

Mr. Roll replied it includes fatal and severe injury crashes across all modes; there are a disproportionate number of fatal and severe bicycle/pedestrian crashes.

Mr. Cheney referred Criteria 4, Emergency Management, and asked who defines the evacuation routes. He has an issue with the Regional Planning Council in Orlando for not adopting Volusia County's Comprehensive Plan and evacuation routes. He prefers the local jurisdictions comprehensive plans for that.

Mr. Roll replied unless they receive direction to the contrary, it will be the local jurisdictions comprehensive plans. The requirement is to be consistent with those local comprehensive plans.

Mr. Cheney referred to Criteria 6, Economic and Community Development and providing access to activity centers, and asked if that includes ecotourism as well.

Mr. Roll replied it would not exclude it but asked for an example.

Mr. Cheney replied Volusia County showcases multi-use trails and if we are taking them to a regional park or trailhead it should receive bonus points.

Mr. Roll replied he would look for guidance in terms of what the consensus is of the committee to modify that; they would receive points but maybe differentiate between something like International Speedway Boulevard that leads to multiple destinations.

Mr. Paradise concurred with Mr. Cheney regarding ecotourism sites.

Chairperson Papa stated he assumes when discussing tourism and activity centers that would include large parks rather than neighborhood parks. He also agreed with Mr. Cheney and Mr. Paradise.

**MOTION:** *A motion was made by Mr. Cheney to recommend awarding three points for ecotourism as part of Criteria 6, Economic and Community Development. The motion was seconded by Mr. Paradise and passed unanimously.*

Chairperson Papa asked for a motion for the entire Project Evaluation Plan.

Mr. Cheney replied he only made a motion for Criteria 6 in case Mr. Fegley wanted to make a motion regarding the items he brought forward.

Ms. Nicoulin replied the changes could be rolled into one motion or done individually.

**MOTION:** *A motion was made by Mr. Fegley to recommend approval of awarding three to five points instead of no points for minimal impact to wetlands for Criteria 9, Environment. The motion was seconded by Ms. Biro and passed unanimously.*

Ms. Nicoulin asked for clarification if the motion is intended for all environmental impacts or if it is specific to wetlands.

Mr. Fegley replied wetlands was his intention but it could be tied to the National Environmental Policy Act (NEPA) if necessary.

Mr. Roll replied since there are a huge number of projects to be prioritized for the LRTP they cannot do a full PD&E analysis of every project; if we are doing a gradation there needs to be an order of magnitude of evaluation. They would not be able to do a full analysis on each project following the NEPA process.

Mr. Fegley agreed and the motion will stay as a wetland determination.

Chairperson Papa agreed with Mr. Roll regarding the amount of analysis that would need to be done if the criteria were expanded. He asked for clarification if expansion of this criteria would not be practical at this level.

Mr. Roll replied there are multiple sensitivities; the traditional approach dealing with environmental impacts at the LRTP level tends to look at specific issues in terms of wetlands, protected environmental lands and if there is something unique in terms of protected species or habitat loss. Those are the main three issues and not inclusive of everything. It is easy to determine if a project would impact protected lands which we try to avoid. A challenge with the criteria as currently presented is a project could get the same score if it affects only one acre or wiped out an entire tidal basin. There is merit to look at a low, medium and high impact similar to the Safety criteria. A GIS layer could be applied for potential wetland impacts.

Chairperson Papa asked if the current motion needs to be amended.

Mr. Cheney asked if the amount of effort to earn a few points is worth the analysis.

Mr. Roll replied there is a level of discretion that can take place; generally speaking, a knowledgeable person could review the project and, combined with GIS data, then make a determination.

Ms. Bollenback noted we are trying to narrow down the projects by moving those projects that can easily move to the top of the list and the more challenging projects to the bottom to figure out how to develop the Cost Feasible Plan. This project evaluation is a little over 100 points and just 10 points to each category. This is not intended to be a detailed screening but it helps narrow the list down to make a recommendation to the TPO Board. Once the projects are identified and move forward there will be more discussion and review; if a project makes it into the Cost Feasible Plan, there will be even more review.

Chairperson Papa asked Mr. Fegley to repeat his motion.

**MOTION:** *A motion was made by Mr. Fegley to recommend approval of awarding up to five points for "neutral" impacts to wetlands for Criteria 9, Environment.*

Mr. Roll suggested changing "neutral" to "neutral to limited impacts". It may be easier to articulate "limited" as opposed to "neutral".

**MOTION:** *A motion was made by Mr. Fegley to recommend approval of awarding up to five points for “neutral” impacts to wetlands for Criteria 9, Environment. The motion was seconded by Mr. Cheney as modified to “limited impact” and passed unanimously.*

Ms. Nicoulin asked if that includes changing the points associated with that criteria from zero to five.

Mr. Cheney replied yes.

**MOTION:** *A motion was made by Mr. Cheney to recommend approval of the Connect 2045 Long Range Transportation Plan (LRTP) Project Evaluation Plan as modified. The motion was seconded by Mr. Fegley and passed with one opposing vote.*

**D. Review and Recommend Approval of a Letter of Support for the Designation of SR A1A Scenic Byway as an “All-American” Road**

Ms. Nicoulin stated the TPO received a request from the Friends of SR A1A Scenic and Historical Coastal Byway for a letter of support; they are submitting an application for 72 miles of SR A1A to be designated as an “All-American” Road. Approximately 28 miles of this corridor is within the TPO’s planning area. A draft letter of support was provided in the agenda. This was discussed earlier at the Citizen’s Advisory Committee (CAC) and they suggested changing the verbiage in the second to last paragraph from “rumbling motorcycle engines” to “motorcycle rides”.

Mr. Karet asked what the designation of an “All-American Road” is and if there is funding associated with it or if it was a tourist or economic point.

Ms. Bollenback replied sometimes there are grant points that can be awarded for different types of grants associated with scenic byways and facilities. It tends to come with support from the Scenic Byways Program; different types of brochures, advertising and promotional materials, etc. There are not many roads classified as “All-American Roads” where the road itself is considered a destination. The designation comes with a certain level of recognition.

Mr. Cheney commented that currently, SR A1A is already designated as a National Scenic Byway and asked if an “All-American Road” is a higher designation because it has more intrinsic qualities.

Ms. Bollenback replied it is a more difficult designation to obtain.

Mr. Cheney suggested the letter of support note SR A1A is already designated as a National Scenic Byway in Volusia and Flagler Counties and the TPO supports the designation of an “All-American Road”.

Ms. Bollenback replied that can be made clear. The letter identifies it as a Scenic and Historical Byway but she can make it clearer that they are seeking to increase that designation.

**MOTION:** *A motion was made by Mr. Cheney to recommend approval of a letter of support for the designation of SR A1A as an “All-American” road as modified. The motion was seconded by Mr. Karet and passed unanimously.*

**IV. Presentation Items**

**A. Presentation and Discussion of the Development Activities of the Connect 2045 Long Range Transportation Plan (LRTP)**

Ms. Nicoulin stated the next step in the development of the Connect 2045 LRTP is to develop the Cost Feasible Plan. Mr. William Roll, Kimley-Horn, Inc., will give an overview of that process.

Mr. Roll stated they are completing the identification of the Project Needs Assessment and developing project costs with the cooperation of FDOT and respective counties as well as the project prioritization. He anticipates presenting a draft Cost Feasible Plan next month and then for adoption in June.

Ms. Nicoulin stated another component of the development of the Cost Feasible Plan is the Public Involvement Plan (PIP); due to COVID-19, they are having to hold the public outreach differently. Normally, public meetings and workshops are held to gather public input but since that cannot occur face-to-face, it will have to be done virtually. Changes to the PIP will have to be made to move forward with adoption of the 2045 LRTP. The 2045 LRTP must be adopted in September and it is expected to be adopted on time recognizing some public outreach activities cannot occur due to COVID-19; the belief is there will not be an extension from the Federal Highway Administration (FHWA). The TPO intends to hold virtual public workshops as well as create videos that citizens can provide feedback on in real time. If something significant needs to be addressed as part of the plan, amendments can be made to address changes or issues after adoption. The revisions to the PIP will be presented next month.

**B. Presentation and Discussion of Non-Motorized Traffic Count Program**

Mr. Harris gave a PowerPoint presentation of the River to Sea TPO Non-Motorized Traffic Count Program and explained the purpose. The information collected will have many uses including helping to establish performance measures, evaluate trends, and provide data for crash impact studies among others. Bicyclists, pedestrians, wheelchair users, skateboarders, etc., can be counted on trails, sidewalks, intersections, roadways and crosswalks. FDOT has a corresponding statewide program and will be involved as well as local government partners and the Florida Department of Health. FDOT's statewide Non-Motorized Traffic Monitoring Program began in May 2018 and collects valid bicycle and pedestrian traffic volume data so that traffic volume statistics can be calculated and published annually. That data is used for safety studies, planning and programming FDOT facilities, pavement and trail maintenance, etc. He reviewed the four components of the FDOT program; FDOT hopes to fund one continuous counter in each district. The short-term count loaner program is available to the TPO and other local agencies and requires a Memorandum of Understanding (MOU) with FDOT. The TPO will coordinate with FDOT to deploy the short-term counters in selected locations for approximately two-weeks. FDOT will maintain the counters and provide training. He explained the statewide repository for the data and the outreach program. He reviewed a statewide map and map of District 5 of possible locations for the short-term counters; each location will have to undergo a review prior to the counters being operational. He explained the differences between the continuous counter and short-term counters. The TPO will implement a Non-Motorized Traffic Count Program in FY 2020/21; he expects it to start slow to determine the level of interest from the stakeholders. Some stakeholders have expressed interest and potential locations are being discussed. The TPO will have more details and information soon.

Mr. Cheney commented FDOT has a pedestrian safety grant and are installing bell-shaped cameras at major intersections in South and Southwest Volusia County which counts pedestrians and bicyclists at the intersections; he asked if this project coordinated with that. If it is, there are many more intersections that could be on the map than what was shown.

Mr. Harris replied the coordination would have to be done to avoid duplicating the count locations with FDOT's program.

Mr. Cheney stated the grant program he referred to came out of MetroPlan Orlando with FDOT D-5 funding the grant; he does not see it on the map. He can send the list of intersections where FDOT is deploying this equipment. He asked if we want to do these counts during this pandemic; he has seen more bicycle and pedestrians than ever before. He asked if that would be a false positive number of users and if we should wait until after the pandemic to do the counts.

Mr. Harris replied that we do not know when the pandemic will end.

Mr. Cheney commented he has advised his consultants to not do counts because he does not think the traffic will recover by December. It is something to consider. We may have a high count of bicycle and pedestrians now and afterwards it may normalize.

Mr. Harris replied those are good points; hopefully, by the fall or winter things will be back to normal. The TPO should be able to start this program in the next fiscal year.

Mr. Cheney asked who the short-term counters come from.

Mr. Harris replied FDOT retains ownership of the short-term counters and loans them to the local governments and the TPO.

Mr. Cheney asked what the power requirements for those counters is; if they are battery powered or solar powered; most of the equipment he is aware of do not have a battery that lasts for two weeks.

Mr. Harris replied they are battery powered; he was told they are rechargeable but he will check into it.

**C. Presentation and Discussion of Draft Sea Level Rise Planning Policy Statement**

Mr. Harris stated changes were made from what was presented last month and are shown in strikethrough/underline format. The planning horizons used were 2040, 2070 and 2100 but with this policy statement, the TPO is looking at the sea level rise projection of 2040 which falls within the 2045 LRTP. The changes state that our policy applies projections out to 2040 with a minimum sea level rise of 1.22 feet which is the blue curve from the U.S. Army Corps of Engineers rate and a maximum of 1.85 feet which is the red curve from the National Oceanic Atmospheric Administration (NOAA). The current predictions are expected to be updated periodically.

Mr. Fegley asked if the periodic updates to this statement will be approved at a later date.

Mr. Harris replied the periodic updates are not yet available. This draft policy statement recognizes that what is before us today is subject to be updated and revised in the future. The data is constantly being updated and the TPO expects what is being adopted will change in the future. What we have now is only data out to 2040.

Mr. Fegley asked if the cities and counties should adopt or use as part of their flood plain management.

Mr. Harris replied yes; this is the same information the TPO's regional partners used for the East Central Florida Regional Resiliency Action Plan; it is a regional initiative.

Mr. Cheney suggested clarifying the abbreviations for the USACE (US Army Corp of Engineers) and NOAA (National Oceanic and Atmospheric Administration); spell them out because we do not know if the public knows what they stand for.

Mr. Karet asked for clarification that the minimum curve is from 2013 and the maximum curve is from 2017; he also asked if the regional model was the same.

Mr. Harris replied yes. The TPO is not saying the sea level rise will reach either the lower or upper boundary because they will change.

**D. Presentation and Discussion of Update on 2020 Annual Call for Projects**

Ms. Nicoulin stated the 2020 annual Call for Projects closed on March 31, 2020; 23 project applications were received. Six each in the Bicycle/Pedestrian Feasibility Studies and Project Implementation and five each for Traffic Operations Feasibility Studies and Project Implementation as well as one for Planning Studies. The BPAC Project Review Subcommittee will meet tomorrow afternoon, April 22, 2020 at 1:00 pm to score and rank the bicycle/pedestrian project applications and there will be a second meeting if needed on April 29, 2020 at 1:00

pm. The TIP Subcommittee meeting is scheduled for April 30, 2020 at 1:00 pm to score and rank the traffic operations feasibility study, project implementation and planning study project applications. Three mixed-use project applications were received; they are all bridge replacement projects. The TPO classifies them as mixed-use because they are not stand-alone bicycle/pedestrian projects but contain components of both bicycle/pedestrian and traffic operations. Two of the bridges are in New Smyrna Beach and they submitted applications for both traffic operations and bicycle/pedestrian project implementation categories. The third bridge project is in South Daytona and they submitted only a bicycle/pedestrian project implementation application. The TPO policy that guides the annual Call for Projects process deals with funding assigned to projects and requires projects defined as mixed-use go before the TPO Board for a determination and direction for a funding mix. The components for these three projects mainly fall within the traffic operations; however, there are bicycle/pedestrian components as well. One of the bridge replacement projects is currently a narrow, two-lane bridge with no bicycle/pedestrian facilities; as part of the reconstruction bicycle/pedestrian facilities will be added. The other two bridges do have existing bicycle/pedestrian facilities and will rebuild those facilities wider as part of the bridge replacement. This item will go before the TPO Board tomorrow for funding mix determination.

Chairperson Papa asked if it is obvious from the applications what the predominant cost is.

Ms. Nicoulin replied the predominant cost for all three applications is the traffic operations component but they all also have a bicycle/pedestrian component; either adding bicycle/pedestrian facilities or widening them.

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

The FDOT Report was provided in the agenda. On behalf of Ms. Wyche, Ms. Nicoulin asked TCC members to submit Local Agency Program (LAP) applications through the LAP app; she can provide that address if needed.

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

The Volusia and Flagler County Construction Reports were provided in the agenda.

### **V. Staff Comments**

#### → Update on COVID-19

Ms. Bollenback stated she wanted to ensure members were aware of one of the stimulus bills, the Coronavirus Aid, Relief and Economic Security (CARES) Act and that it provides funding for transit agencies. It is significant in that the funds can be used for operations, capital or planning and for both fixed route and/or paratransit services. Operations expenses can be applied to service retroactively to January 20, 2020. There are two urbanized areas (UZA) that make up our Metropolitan Planning Area (MPA); one on the east side and one on the west side of Volusia County. The west side UZA, the Deltona area, only applies to Votran service and received \$7.7 million from the CARES Act and the eastside UZA, which includes Palm Coast, Daytona Beach and Port Orange, received just over \$13 million. That funding will be split between Votran and Flagler County Public Transit. Votran received \$11.7 million and Flagler County Public Transit received \$1.8 million. This is significant for transit. To date there has been no stimulus funding for transportation projects but that is still being monitored.

#### → Update on the 2020 "Tell the TPO" Survey

Ms. Blankenship stated the 2020 "Tell the TPO" kicked off March 30, 2020 and will run through May 30, 2020. To date, 195 responses have been received; the goal is 3,000. A link specific to the TCC was sent out to TCC members for the Ambassador Challenge so the responses can be tracked. Currently, the BPAC is currently in the lead with 29 responses, TCC with 23, the TDLCB with 10 and the CAC with 8 responses. She encouraged members to take the survey themselves and to share with family, friends, etc. as well as on social media. Because the TPO is unable to have in-person public outreach, we are having to rely on social media, committee and TPO Board members to get the word out. She has contacted the cities and counties and a few have placed a link to the survey on their websites. She has also reached out to the libraries, high schools and universities to solicit student responses.

**VI. TCC Member Comments**

Mr. Cheney announced Volusia County is currently working on the 2019 annual average daily traffic (AADT) counts and is requesting the cities send him their information if they conducted any traffic counts last year; the county would like to include that information.

**VII. Information Items**

- CAC & TCC Attendance Records
- March 25, 2020 River to Sea TPO Board Meeting Summary
- March 2020 TPO Outreach and Events
- 2045 LRTP Subcommittee Report

**VIII. Adjournment**

There being no further business, the TCC meeting adjourned at 4:14 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 April 21, 2020 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 19<sup>th</sup> day of May 2020.

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

**MEETING SUMMARY  
CAC & TCC  
MAY 19, 2020**

**III. ACTION ITEMS**

**B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE FY 2020/21 AND 2021/22 UNIFIED PLANNING WORK PROGRAM (UPWP)**

**Background Information:**

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

In February, the draft UPWP was presented to the TPO advisory committees and board for review and comment. It was then submitted to FDOT for their review and comment. Based on the comments received from FDOT and FHWA, recommended changes were incorporated. A list of the more significant updates that were made to the document includes:

- Information was added in the introduction regarding community priorities and challenges facing the River to Sea TPO
- All individual tasks were updated to include the staff that will be performing the tasks
- In Task 2.02, language was added related to Transportation Performance Measures and how they are used in the development of the Transportation Improvement Program
- Abbreviations and Acronyms list was updated
- “Promotional” items were clarified to be safety, educational and outreach items
- Corrections were made to a number of costs items and funding figures
- The Statements and Assurances forms were added to document in the Appendix

The draft UPWP is available for review at the following link:

<https://www.r2ctpo.org/wp-content/uploads/DRAFT-FY-2020-21-and-FY-2021-22-UPWP-Draft-05-2020.pdf>

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE FY 2020/21 AND 2021/22 UNIFIED PLANNING WORK PROGRAM***

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**RESOLUTION 2020-##**

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE  
FY 2020/21 AND 2021/22 UNIFIED PLANNING WORK PROGRAM (UPWP)**

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

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

1. The tasks in the FY 2020/21 and 2021/22 UPWP are consistent with the area transportation plan; and
2. The FY 2020/21 and 2021/22 UPWP is hereby endorsed and adopted;
3. The Chairperson of the River to Sea TPO (or their designee) is hereby authorized and directed to submit the FY 2020/21 and 2021/22 UPWP to the:
  - a. Florida Department of Transportation;
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation); and the
  - d. Federal Aviation Administration (FAA).

**DONE AND RESOLVED** at the regularly convened meeting of the River to Sea TPO held on the 27<sup>th</sup> day of May 2020.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**DAYTONA BEACH VICE MAYOR ROB GILLILAND  
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 May 27, 2020.

**ATTEST:**

---

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

**MEETING SUMMARY**

**CAC & TCC**

**MAY 19, 2020**

**III. ACTION ITEMS**

**C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE SEA LEVEL RISE PLANNING POLICY STATEMENT**

**Background Information:**

With the passage of the FAST Act, resilience (and planning for sea level rise) was introduced as a federal planning factor: “Improve the resilience and reliability of the transportation system and mitigate stormwater impacts of surface transportation.” Resilience is defined as the ability to adapt to changing conditions and prepare for, withstand, and recover from disruption.

Resilience is also a Florida Planning Emphasis Area for 2020. The FDOT Office of Policy Planning develops Planning Emphasis Areas on a two-year cycle in coordination with the development of Metropolitan Planning Organizations’ respective unified planning work programs (UPWPs). Emphasis areas set planning priorities, support the Florida Transportation Plan, and give importance to topic areas which MPOs are encouraged to address as they develop their planning programs. Resolution 2020-## and draft Sea Level Rise Planning Policy Statement that acknowledges the effects of climate change and increases the resiliency of the transportation network to sea level rise, storm surge and flooding is provided with this agenda packet for your review.

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE SEA LEVEL RISE PLANNING POLICY STATEMENT***

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**RESOLUTION 2020-##**

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING  
A SEA LEVEL RISE PLANNING POLICY STATEMENT**

---

**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 (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**, a changing climate is increasingly causing current and future threats, such as elevated levels of flooding and erosion, changes in storm intensity and frequency, heat impacts, sea level rise, and others, calls for action at every level of government and in the private and not-for-profit sectors; and

**WHEREAS**, fostering resilience is a long-term effort and requires holistic planning and preparation to increase resilience in the built, natural, and social environment; and

**WHEREAS**, action, leadership and education of and by local governments and partners to improve resilience across disciplines provide multiple benefits; and

**WHEREAS**, the River to Sea TPO is an active member of the East Central Florida Regional Resilience Collaborative and Northeast Florida Regional Council; and

**WHEREAS**, adopting a Sea Level Rise Planning Policy Statement with Sea Level Rise Projections and a Planning Horizon incorporates resilience into the River to Sea TPO's Strategic Planning Process.

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

1. The River to Sea TPO adopts a Sea Level Rise Planning Policy Statement as shown in Attachment "A" attached hereto and made a part of this resolution; and
2. The River to Sea TPO adopts Sea Level Rise Projections as shown in Attachment "A"; and
3. The River to Sea TPO adopts 2040 as the Planning Horizon for Sea Level Rise Projections as shown in Attachment "A"; and

4. The Chairperson of the River to Sea TPO (or his designee) is hereby authorized and directed to submit the Sea Level Rise Planning Policy Statement to the:
  - a. Florida Department of Transportation;
  - b. Florida Department of Economic Opportunity;
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
  - d. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
  - e. East Central Florida Regional Planning Council;
  - f. Northeast Florida Regional Council (NEFRC); and the
  - g. Central Florida MPO Alliance.

**DONE AND RESOLVED** at the regular meeting of the River to Sea TPO held on the **27th** day of **May 2020**.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

---

**DAYTONA BEACH COMMISSIONER ROB GILLILAND  
CHAIRPERSON, RIVER TO SEA TPO**

**CERTIFICATE:**

The undersigned, duly qualified and acting Recording Secretary of the River to Sea TPO, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the River to Sea TPO held on May 27, 2020.

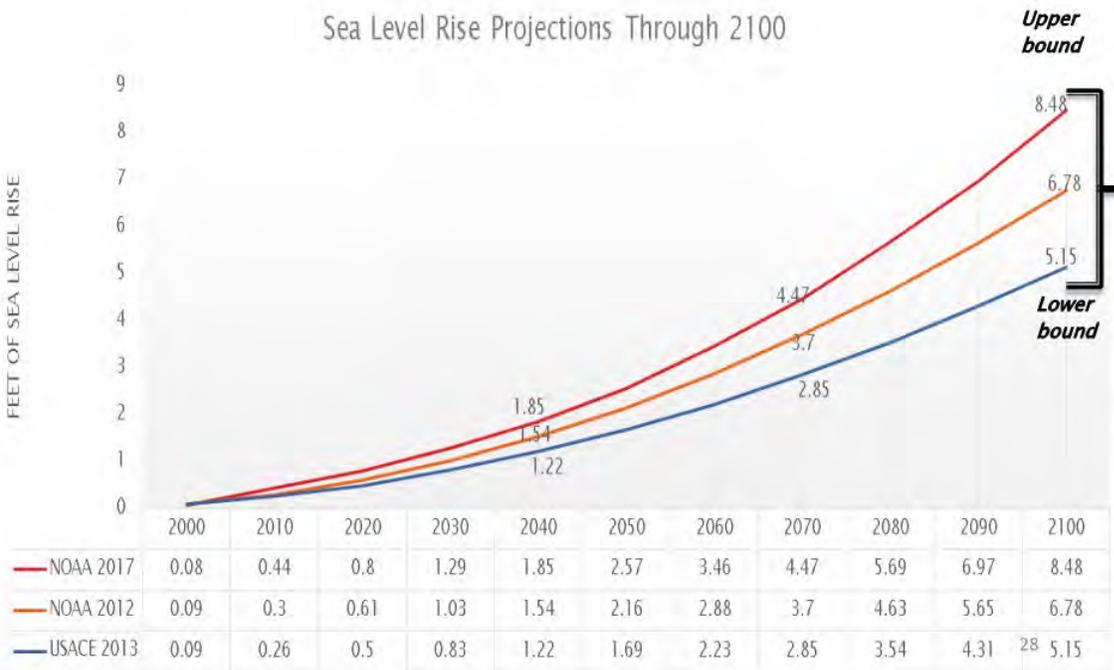
**ATTEST:**

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

# DRAFT R2CTPO Sea Level Rise Planning Policy Statement

The River to Sea TPO (TPO) uses a regional, coordinated approach to planning for sea level rise. This approach results in a recommendation for sea level rise projections that is shared with the East Central Florida Regional Resiliency Action Plan (ECF RRAP). A range of sea level rise is considered based upon the vulnerability, allowable risk, and project service life and the forecast project “in-service” date of a facility or development. The range is based on current model predictions provided by recognized atmospheric agencies and is expected to be updated periodically. The current estimates for the 2040 feet by planning horizon include a range of a minimum rise of 1.22 feet (2013 USACE) and a maximum rise of 1.85 feet by 2040 (2017 NOAA).



The TPO will work to increase the health and resilience of the transportation network, social, natural, and built resources by:

1. Promoting leadership, education and empowerment both in government, and public and private sectors to foster the implementation of resiliency strategies across disciplines and communities;
2. Providing opportunities and strategies to foster economic prosperity and improve social equity and justice in preparation for and recovery from stressors and shocks;
3. Creating and encouraging cross-discipline plans, policies and strategies to develop infrastructure, natural resources and a built environment that can reasonably withstand and adapt to natural disasters, changes to climate, and human activities to protect the health, safety, and economic welfare of residents, businesses and visitors;
4. Creating sustainable, resilient and healthier communities, programs and opportunities for all to better respond to disaster and adapt to climate and social stressors and shocks.

**MEETING SUMMARY**

**CAC & TCC**

**MAY 19, 2020**

**III. ACTION ITEMS**

**D. REVIEW AND RECOMMEND APPROVAL OF REVISED CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) PUBLIC INVOLVEMENT PLAN (PIP)**

**Background Information:**

In consideration of restrictions placed on group gatherings due to COVID – 19 (Coronavirus), the public input process for the development of Connect 2045 has been revisited to incorporate virtual/technology based alternatives to public outreach activities identified in the approved Connect 2045 Public Involvement Plan (PIP). These activities include, at a minimum, the Cost Feasible Plan Public Workshops, Environmental Justice Workshops, and Stakeholder Outreach activities which would include direct presentations to, and interactions with, the public and many partner organizations. Additionally, it is recognized that opportunities for in-person public input after plan adoption be provided in the manner originally attended to provide meaningful public input.

The revised Connect 2045 Public Involvement Plan (PIP) is provided in strike-through and underline format.

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF REVISED CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) PUBLIC INVOLVEMENT PLAN (PIP)***



# Public Involvement Plan

River to Sea Transportation Planning Organization

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## 1. Introduction

The River to Sea Transportation Planning Organization (R2CTPO) is a federally authorized planning agency responsible for planning and programming federal and state transportation funds for the R2CTPO Metropolitan Planning Area. This area includes Volusia County and portions of Flagler County inclusive of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell. For urbanized areas exceeding a population of 50,000, the existence of a Transportation/Metropolitan Planning Organization (TPO/MPO) is necessary to meet federal requirements for obtaining and expending federal transportation funds. Specifically, the federal government requires that each urbanized area, as a condition to the receipt of federal capital or operating assistance, have in place a continuing, cooperative, and comprehensive transportation (3-C) planning process. This 3-C process must result in plans and programs consistent with the comprehensively planned development of the urbanized area, including preparation and adoption of a long-range transportation plan (LRTP) per requirements of 23 Code of Federal Regulations 450.306, 450.316, 450.322 and Section 339.175(7), Florida Statutes.

This Public Involvement Plan (PIP) outlines the public involvement approach for *Connect 2045*, hereafter referred to as the 2045 LRTP. The purpose of this approach is to engage the public in a meaningful and measurable way, inform them of transportation issues facing the community and provide reasonable and continuing opportunity for input on planning priorities and solutions being considered. The TPO planning area includes a diverse population of nearly 630,000 residents. By involving the public in ways that are meaningful and measurable, the LRTP will reflect community values and benefits for all socioeconomic segments of the population. This includes making a concerted effort to communicate and address the needs of traditionally underserved segments of the population.

[In consideration of social distancing guidance and executive orders issued as a result of COVID-19 \(Coronavirus\), revisions have been made to the PIP to identify alternate strategies to the public involvement approach that incorporates virtual/technology-based alternatives to public outreach activities.](#)

This PIP is consistent with the R2CTPO Public Participation Plan adopted by the River to Sea TPO Board on June 26, 2019, and as amended on June 24, 2020 [<https://www.r2ctpo.org/wp-content/uploads/Public-Participation-Plan-adopted-06-26-19.pdf>].

This PIP outlines a process that:

- Requires timely public notice of all public outreach activities via press releases and public service announcements to be provided by the TPO staff;
- Includes multiple events and activities that inform citizens of planning efforts and allows public input and access to key decisions;
- Supports early and continuing involvement of the public in the plan development process;
- Recognizes that the public includes not only citizens, but also business owners, freight operators, environmental groups and others who have an interest in the transportation decisions being made through this plan;

- Includes a variety of activities and strategies to engage members of the community in ways that are innovative and informative including the use of web-based formats; and
- Identifies principles to guide and evaluate the effectiveness of the PIP.

## **2. Long Range Transportation Plan (LRTP) Overview**

The LRTP is a federally required plan that addresses future transportation needs for a minimum of twenty years. The LRTP is updated every five years to ensure that it is consistent with current and forecast transportation conditions and needs, and reflective of public input. The 2045 R2CTPO LRTP is financially constrained and includes projects to enhance the performance of the transportation system over the next twenty-five years.

The River to Sea TPO uses the LRTP to 1) identify future needs and improvements for pedestrian, bicycle, transit, highway and freight mobility, 2) guide the expenditure of transportation funds, 3) ensure new transportation improvements meet community values, 4) prioritize transportation projects, and 5) promote safe and efficient transportation services. Local and state planning officials use the LRTP to select projects for inclusion in their work programs.

The LRTP will be the result of a continuous, cooperative, and comprehensive planning process that provides for consideration and implementation of projects, strategies, and services that will address the following factors (per the Code of Federal Regulations (23 CFR 450.306(b)):

- (1) Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- (2) Increase the safety of the transportation system for motorized and non-motorized users;
- (3) Increase the security of the transportation system for motorized and non-motorized users;
- (4) Increase accessibility and mobility of people and freight;
- (5) Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- (6) Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- (7) Promote efficient system management and operation;
- (8) Emphasize the preservation of the existing transportation system;
- (9) Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- (10) Enhance travel and tourism.

The success of the LRTP is dependent upon a successful public involvement effort that fosters community interaction. The process is guided by public sentiment about long term transportation investments to achieve the best possible mobility connections. The result is expanded public awareness of and support for the resulting LRTP.

### 3. Evaluating Public Involvement Activities

It is critical to continuously evaluate public involvement activities to ensure they are meaningful and effective. The following principles will be utilized to guide and evaluate the LRTP public involvement process. These principles advance the TPO’s public participation objectives and are consistent with measurements from the Public Participation Plan:

- Meaningful input will be sought from various groups across the socioeconomic spectrum, and target audiences will be identified including residents, business and property owners and those traditionally underserved and underrepresented populations including low income and minority households within the study area.
- LRTP public meetings and workshops will be held at locations and times that are convenient to potentially affected citizens and will be geographically dispersed throughout the TPO planning area.
- Up-to-date information about the planning process and clearly identified opportunities for the public to participate will be provided through an LRTP website and social media channels.
- The quality and effectiveness of the LRTP public involvement approach will be continuously evaluated through mechanisms such as participant surveys.
- Input regarding the public involvement process will be sought from non-transportation professionals to help ensure that the information being presented is interpreted as intended.

In lieu of face-to-face meetings, certain activities identified in the PIP will be conducted through virtual/technology-based solutions. Virtual meetings and social media can be very effective tools of communication. However, as a standalone approach, technology-based input methods can present major challenges. Specific challenges including the potential impact to Americans with Disabilities Act (ADA) compliance and receiving input from traditionally underserved and underrepresented populations who often do not possess convenient access to the internet and other technology that may be required for virtual public involvement have been identified. The following principles will be used to guide and evaluate the virtual public involvement outreach:

- The TPO will ensure that underserved and underrepresented populations are afforded substantive opportunity to comment on the plan.
- Once social distancing restrictions have been lifted, accommodations will be made to receive in-person public input to ensure public outreach and activities are provided in a manner that engages the public in a meaningful and measurable way.

Evaluation measures will include factors such as public workshop attendance, virtual webinar attendance, website analytics and outreach efforts. See **Table 1** for the complete list of measures with targets to evaluate effectiveness.

**Table 1: Public Involvement Targets for Measures of Effectiveness**

Activity	Schedule	Target
<b>4.1 - LRTP Website and Social Media</b>	Website will go-live by September 30, 2019 and remain active through September 30, 2020. The website will be updated with current information throughout the course of the project. Analytics collected through September 30, 2020 will be included in the final report documentation.	<ul style="list-style-type: none"> <li>• 1,000 unique visitors to website</li> <li>• 150 likes on LRTP specific Facebook posts</li> <li>• 5,000 Twitter impressions on LRTP specific tweets</li> </ul>
<b>4.2 LRTP Survey</b>	Survey will be launched and available on LRTP website no later than October 30, 2019 and will remain open for 60 days.	<ul style="list-style-type: none"> <li>• 750 survey respondents</li> </ul>
<b>4.3 Focus Group Workshops</b>	Six (6) workshops to be held in October-November 2019 in geographically dispersed areas throughout the TPO planning area.	<ul style="list-style-type: none"> <li>• 100 combined attendees across all workshops</li> </ul>
<b>4.4 Public Workshops<sup>1</sup></b>	Three (3) Needs Assessment Public Workshops will be held in January 2020 in geographically dispersed locations AND three (3) Cost Feasible Plan Public Workshops will be held in April 2020 in geographically dispersed locations.	<ul style="list-style-type: none"> <li>• 100 combined attendees across all Needs Assessment Public Workshops</li> <li>• 100 combined attendees across all Cost Feasible Plan Public Workshops</li> </ul>
<b>4.5 Environmental Justice Workshops<sup>1</sup></b>	Two (2) Environmental Justice Workshops will be held no later than February 28, 2020 in appropriate locations.	<ul style="list-style-type: none"> <li>• Input received from at least 25 stakeholders who represent the needs of traditionally underserved and underrepresented populations.</li> </ul>
<b>4.6 Environmental Mitigation Consultation</b>	Input will be solicited from the applicable Federal and State land management, wildlife and regulatory agencies no later than February 28, 2020.	<ul style="list-style-type: none"> <li>• Contact and communication with at least the seven (7) applicable Federal and State agencies identified in Section 4.6.</li> </ul>
<b>4.7 Freight Coordination</b>	Input will be solicited from the freight and freight related community no later than February 28, 2020.	<ul style="list-style-type: none"> <li>• Contact and communication with 5 freight related entities</li> </ul>
<b>4.8 River to Sea TPO Annual Retreat<sup>2</sup></b>	The 2045 LRTP will be the topic of the TPO's Annual Planning Retreat to be held in March of 2020.	<ul style="list-style-type: none"> <li>• 75 attendees</li> </ul>
<b>4.11 Media and Stakeholder Outreach<sup>1</sup></b>	Presentation will be made to various interest groups to promote the LRTP as an ongoing effort throughout the development of the LRTP.	<ul style="list-style-type: none"> <li>• 300 combined attendees across all presentations</li> </ul>

<sup>1</sup>In lieu of face-to-face meetings, outreach activities will be conducted through virtual/technology-based solutions.

<sup>2</sup>The River to Sea Annual Retreat, originally scheduled for March 27, 2020 was cancelled.

## 4. Public Involvement Approach

The LRTP public involvement approach encompasses a range of strategies to involve the public in the development of the 2045 LRTP, including outreach and involvement of traditionally underrepresented populations. In addition, the participation of community stakeholders, agency representatives, planners, engineers, and other knowledgeable public and private sector professionals will provide valuable input so that key issues are identified, and appropriate solutions are generated. The goal is a consensus-based LRTP that accurately reflects the area's needs.

Public outreach efforts include a need to both inform and solicit input from various members of the public. Since these efforts target people with various levels of education, interest, background, goals and desires, socioeconomic status and available time, multiple public involvement tools will make up the approach for the 2045 LRTP. The primary tools proposed are described in the following sections.

The inability to conduct and participate in face-to-face meetings during the COVID-19 declared state of emergency will require virtual/technology-based alternatives to activities identified in the PIP. These activities including, at a minimum, the Cost Feasible Plan Public Workshops, Environmental Justice Workshops, Stakeholder Outreach activities, and the TPO Board and Committee Coordination which would include direct presentations to, and interactions with, the public and many partner organizations. Alternative virtual approaches that are used for public input and outreach activities will be documented accordingly in the plan.

### 4.1 Long Range Transportation Plan (LRTP) Website and Social Media

A project website, with a unique website domain name, will be established for the LRTP and updated regularly throughout the long-range planning process. The website will be compliant with the Americans with Disabilities Act (ADA) and meet the appropriate Web Content Accessibility Guidelines (WCAG 2.0 AA). The contents included on the website will generally include the following:

- A welcome message from the Executive Director encouraging people to become involved in shaping the TPO's plan for the future;
- An overview of the long-range transportation planning process;
- Information about the geographical area included in the plan and the cities that lie within its jurisdiction;
- Vision and Goals for the 2045 LRTP
- Links to the River to Sea TPO organizational website, to surveys used to collect public input, to various local government sites within the TPO planning area, and to relevant FDOT sites;
- A project schedule showing key activities, meetings and workshops; and
- Various documents and transportation projects being considered and LRTP Subcommittee meeting agendas and summaries.

The increasing availability of Internet access enables websites to be forums for the dissemination and exchange of information. Social media tools are an important component of this effort. The TPO's Facebook site ([www.facebook.com/RivertoSeaTPO](http://www.facebook.com/RivertoSeaTPO)) will be utilized, in companion with the LRTP and TPO websites, to maximize the exposure of the LRTP effort and opportunities for public involvement.

The advantages of a project website and social media include the following:

- low-cost to set up and maintain;
- readily able to be edited and updated;
- generally accessible at any time; and
- offers two-way communication (opportunities for site visitors to offer input as well as become informed).

The primary limitations of these tools are that they are only available to those with Internet access. This means that groups with lower utilization rates such as elderly or low-income populations may be less likely to access the planning process using this resource. Environmental Justice Workshops are among the tools that will be used in the development of the LRTP to help address underserved and underrepresented populations that may not have internet access.

#### 4.2 LRTP Survey

The *Tell the TPO* survey is an effort of the TPO to ascertain feedback regarding transportation wants, needs, problems, preferences and suggestions from residents, the business community, elected officials and other stakeholders. Utilizing information and results obtained from the 2018 Tell the TPO Survey, a 2045 LRTP specific baseline survey will be completed early in the LRTP process to gain insight into the public's thoughts on transportation options and desired goals. Survey results will be presented in user friendly format for distribution to the TPO Board, Advisory Committees, LRTP Subcommittee and the public as well as being provided on the LRTP website. The results will be used to inform LRTP development and serve as a baseline to understand the changing needs of the region. The survey results also add to the TPO database of interested residents, businesses, and visitors that can be utilized for public outreach efforts.

Although the exchange of information in a survey is limited, the opportunity to reach a greater number of people is very beneficial. The survey will be available online and supported by a paper version. The electronic format is easy to tabulate, and results can provide direction that assists in decision-making. Drawbacks include the brief nature of surveys which makes this tool less informative for participants and less interactive than other strategies. Ultimately, survey responses augment other outreach efforts, and reasonable conclusions can be drawn where responses are clear.

#### 4.3 Focus Group Workshops

Focus Group Workshops will be utilized as innovative and interactive planning activities to solicit meaningful input from the public. The workshops will engage attendees by seeking their input regarding key questions. This input will be analyzed to identify consistent themes and prevailing issues that will help shape the LRTP. Preliminary categorization of responses during the workshop

will facilitate engaged discussion about priorities and opportunities. Baseline information will be provided at the beginning of the workshops to set the stage for input. Six workshops will be held in geographically dispersed areas throughout the TPO planning area.

Focus Group Workshops offer a balance of advantages and limitations. The public can come with wide-ranging knowledge, education, experience and backgrounds to convey their opinions about transportation options and planning in their community. The small groupings and interactive nature of the workshops encourage and empower participants to express their voice and offer ideas and opinions that would not typically occur in a traditional public forum. The effort also produces information that serves as an influential driver of the plan's direction and project development. Challenges associated with workshops such as these include the required time commitment from participants, staffing resources required and the potential limit of participants that can be accommodated in each event.

#### 4.4 Public Meetings

A series of public meetings will be scheduled throughout the planning area to inform citizens of the plan and to solicit comments on the transportation projects identified for the future. Notification for each of these meetings will include a notice on the LRTP project website as well as the River to Sea TPO website, and an email notice to the River to Sea TPO Board and advisory committee members and interested public.

Needs Assessment Public Workshops will be held to present the needs projects to the public and receive their input. The workshops will provide information that reviews the study process, reviews the needs assessment by mode and area, and solicits comments on identified needs projects as well as unidentified needs. The workshops will be held in three geographically dispersed areas throughout the TPO planning area.

Draft Cost Feasible Plan and Needs List Public Workshops will be held to solicit input from the public on the draft Cost Feasible Plan and Needs List. Participants at the workshops will be given the opportunity to comment on projects in their area before the draft plan is presented to the TPO Board and Advisory Committees. The workshops will be held ~~in three geographically dispersed areas throughout the TPO planning area~~ virtually.

A public comment period will be opened at the June 24, 2020 TPO Board meeting and will remain open until August 24, 2020. The TPO Board will vote on the adoption of the 2045 LRTP at its meeting on September 23, 2020.

#### 4.5 Environmental Justice Workshops

It is critical to understand and address the potential effects of planning and prioritization decisions on minority and low-income populations. Key to this is ensuring that these segments of the population are able to participate and provide meaningful input during the LRTP planning process. Environmental Justice Workshops will be conducted with stakeholders responsible for addressing the needs of traditionally underserved and underrepresented populations. These workshops will provide valuable feedback to ensure that long range planning decisions will not adversely disproportionately impact minority and low-income populations.

#### **4.6 Environmental Mitigation Consultation**

The LRTP must include a discussion of the types of potential environmental mitigation activities and potential areas to carry out these activities, including those that may have the greatest potential to restore and maintain the environmental functions affected by the LRTP [CFR 450.324(g)(10)]. This discussion can focus on policies, programs or strategies, rather than at the project level. The TPO will develop this discussion in consultation with the applicable Federal, State, and Tribal land management, wildlife, and regulatory agencies that include, but are not limited to:

- US Environmental Protection Agency
- US Fish and Wildlife Service (US Department of the Interior)
- National Park Service (US Department of the Interior)
- Florida Department of Environmental Protection
- St. Johns River Water Management District
- Florida Fish and Wildlife Conservation Commission
- Florida Forest Service (Florida Department of Agriculture and Consumer Services)

The consultation period will take place after the LRTP Needs Assessment is conducted and will consist of direct solicitation of input from the applicable agencies to develop the discussion. The consultation process will be documented in a separate Environmental Mitigation Consultation report.

#### **4.7 Freight Coordination**

The River to Sea TPO is focused on providing effective supporting infrastructure for trade and industry. This includes supporting existing activity as well as new freight dependent commercial interests. The TPO will engage the freight community, including the FDOT Freight Coordinator and local organizations such as TEAM Volusia to identify possible needs in the planning area.

#### **4.8 River to Sea TPO Annual Planning Retreat**

The River to Sea TPO annually hosts a Planning Retreat which focusses on current issues affecting the TPO. The retreat is attended by TPO Board and Committee members, the public, media, special interest groups, and consultants. The topic of this year's retreat, which is typically held in March, will be of the 2045 LRTP.

#### **4.9 River to Sea TPO Board and Committee Coordination**

A significant amount of public notice, representation and review for the development of the 2045 LRTP will also occur as part of the regular meetings of the River to Sea TPO Board, Advisory Committees and the LRTP Subcommittee. These groups include citizen representatives, elected officials, local government staff and special interest advocates representing segments throughout the larger planning area. In addition, public notice will be provided for each of the meetings in accordance with Florida Statutes and the adopted bylaws of the organization.

#### **4.9.1 TPO Board**

The River to Sea TPO Board membership consists of elected officials representing local governments in the planning area, including municipal and county entities. The TPO Board is comprised of 19 voting members. In addition, there are six non-voting members that represent the Technical Coordinating Committee, Citizen’s Advisory Committee, Bicycle/Pedestrian Advisory Committee, FDOT District 5 Office and Volusia and Flagler County School Boards. These members are appointed primarily to provide information and recommendations to the River to Sea TPO Board.

The River to Sea TPO Board typically meets on the fourth Wednesday of each month at 9:00 a.m., and meetings are properly noticed and open to the public. An agenda is developed in advance of the meetings and, in accordance with the adopted Bylaws of the TPO, each meeting agenda includes an opportunity for “citizens to comment or be heard on any matter pertinent to the urban transportation planning process.” As appropriate, 2045 LRTP activities will be placed on the agenda and considered during regularly scheduled meetings of the TPO Board where the public will be provided an opportunity for comment.

#### **4.9.2 Technical Coordinating Committee**

The Technical Coordinating Committee (TCC) membership consists of professional transportation planning and engineering staff as appointed by each of the TPO Board members. The TCC uses their professional education and experience to review transportation related studies and information and provide recommendations to the TPO Board.

The TCC typically meets on the third Tuesday of each month at 3:00 p.m., and meetings are properly noticed and open to the public. As with the TPO Board, an agenda is developed in advance of each meeting and there is an opportunity for citizens to provide comment or be heard on any matter pertinent to the business of the organization. As appropriate, 2045 LRTP activities will be placed on the agenda and considered during regularly scheduled meetings of the TCC where the public will be provided an opportunity for comment.

#### **4.9.3 Citizens’ Advisory Committee**

The Citizens’ Advisory Committee (CAC) membership consists of representatives from the public as appointed by each of the TPO Board members. The CAC use their knowledge of the local community, special interests and experiences to review transportation related studies and information and provide citizen-based recommendations to the TPO board.

The CAC typically meets on the third Tuesday of each month at 1:15 p.m., and meetings are properly noticed and open to the public. As with the TPO Board, an agenda is developed in advance of each meeting and there is an opportunity for other citizens to provide comment or be heard on any matter pertinent to the business of the organization. As appropriate, 2045 LRTP activities will be placed on the agenda and considered during regularly scheduled meetings of the CAC where the public will be provided an opportunity for comment.

#### **4.9.4 Bicycle and Pedestrian Advisory Committee**

The Bicycle and Pedestrian Advisory Committee (BPAC) membership consists of representatives from the public who serve as advocates for walking, cycling and other non-motorized activities.

Members of the BPAC are appointed by each of the TPO Board members and use their knowledge of the local community, special interests and experiences to review transportation related studies and information and provide recommendations to the TPO board.

The BPAC typically meets on the second Wednesday of each month at 2:00 p.m., and meetings are properly noticed and open to the public. As with the TPO Board, an agenda is developed in advance of each meeting and there is an opportunity for other citizens to provide comment or be heard on any matter pertinent to the business of the organization. As appropriate, 2045 LRTP activities will be placed on the agenda and considered during regularly scheduled meetings of the BPAC where the public will be provided an opportunity for comment.

#### **4.9.5 Transportation Disadvantaged Local Coordinating Board**

The Transportation Disadvantaged Local Coordinating Board (TDLCB) is comprised of various agency and non-agency members as outlined in Chapter 427, Florida Statutes and Rule 41-2.012, Florida Administrative Code to represent persons who are transportation disadvantaged. Committee representatives are recommended from specific agencies or volunteers (for non-agency positions) and are approved by the TPO Board. The purpose of the coordinating board is to assist the TPO in identifying local service needs and to provide information, advice, and direction to the Community Transportation Coordinator (CTC) regarding the coordination of services to be provided to the transportation disadvantaged. As such, the TDLCB provides a forum for the needs of the transportation disadvantaged to be heard. The TDLCB is recognized as an advisory body to the Commission for the Transportation Disadvantaged in its service area.

The TDLCB typically meets on the second Wednesday of every other month at 11:00 a.m. in the Volusia County Mobility Management Center at Votran and forwards comments and recommendations to the Commission for the Transportation Disadvantage. Beginning January 2020, the TDLCB will meet on a quarterly basis. TDLCB meetings are properly noticed and open to the public. In addition, each meeting agenda includes an opportunity for press and citizen comments. This provides time for citizens to address the TDLCB regarding an unlimited range of transportation disadvantaged related topics.

#### **4.9.6 LRTP Subcommittee**

In addition to the above-referenced committees, a 2045 LRTP Subcommittee has been formed to guide the process of developing the plan. The Subcommittee will review the plan schedule, goals and objectives, technical documents and data, and activities throughout the plan's development. It includes members from the TCC, CAC, and BPAC plus one member from the TDLCB. Diverse representation helps to ensure that each aspect of the plan is developed with consideration for a broad cross-section of the community. Membership is included in **Table 2**.

The TPO Project Manager will schedule Subcommittee meetings to be held at the River to Sea TPO offices, unless circumstances require an alternate location. The Subcommittee will typically meet on the third Tuesday of each month at 11:30 a.m. Meetings will be properly noticed and open to the public. As with other TPO committees, an agenda will be developed in advance of each meeting with an opportunity for citizens to provide comment.

**Table 2: Membership of LRTP Subcommittee**

<b>Member</b>	<b>Committee</b>	<b>Representing</b>
Gayle Belin	BPAC	Ormond Beach
Chris Daun	BPAC	Volusia County – District 2
Bob Storke	BPAC	Orange City
Nic Mostert	BPAC	New Smyrna Beach
Marcia Stevens-Foltz	CAC	Flagler County
Bobby Ball	CAC	Port Orange
Dave Castagnacci	CAC	Volusia County – Chair
Jose Papa	TCC	Palm Coast
Andrew Holmes	TCC	Daytona Beach
Becky Mendez	TCC	Orange City
Amye King	TCC	New Smyrna Beach
Jon Cheney/Melissa Winsett (alt)	TCC	Volusia County
Judy Craig	TDLCB	Disabled Citizens

#### **4.10 Print Brochure**

A brochure will be developed to notify the public that the River to Sea TPO is engaged in a public outreach effort to seek input in developing the 2045 LRTP. The brochure will include information about the TPO, long range planning, transportation and land-use, the public meetings, survey and website.

A brochure offers the advantage of literature that can be printed and distributed, providing a greater opportunity to reach a broad audience. Brochures can also be tailored for certain audiences (i.e. Spanish language) and are low cost. Literature is a form of one-way communication that does not yield any direct input but encourages additional activity.

#### **4.11 Media and Stakeholder Outreach**

In addition to the efforts above, there will be outreach to news media at key points for coverage to promote the long-range planning efforts of the River to Sea TPO and encourage public participation. Targeted presentations and work sessions will also be conducted with stakeholder groups, as warranted, such as chambers of commerce, business associations, transportation providers, freight interests, education and health organizations, professional associations, and state, regional, and local government agencies.

**MEETING SUMMARY**

**CAC & TCC**

**MAY 19, 2020**

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

**A. PRESENTATION AND DISCUSSION OF THE DEVELOPMENT OF THE 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)**

**Background Information:**

As part of the development of Connect 2045, the TPO's Long Range Transportation Plan (LRTP), the TPO's LRTP Consultant Kimley-Horn and Associates will lead a discussion and present the Draft Preliminary Cost Feasible Plan and the Technology and Resiliency Scenario Results.

The LRTP Subcommittee is scheduled to meet on Friday, May 15, 2020, to review the Draft Preliminary Cost Feasible Plan and results of the Technology and Resiliency Scenarios. As the working group for development of the 2045 LRTP, the subcommittee will provide input and make recommendations to the draft documents. Following the LRTP Subcommittee meeting and incorporation of their recommendations, the Draft Preliminary Cost Feasible Plan and the Technology and Resiliency Scenario Results will be provided under separate cover for review.

***ACTION REQUESTED:***

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

**MEETING SUMMARY**

**CAC & TCC**

**MAY 19, 2020**

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

**B. PRESENTATION AND DISCUSSION OF DRAFT FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**Background Information:**

The TPO is required by 23 U.S.C. 134(j) Florida Statute 339.175 to develop a Transportation Improvement Program (TIP). The TIP is a program of transportation projects covering a period of five years. The TIP is developed and formally adopted by the TPO each year. It must be consistent with the Long Range Transportation Plan, and required for projects to be eligible for funding under title 23 U.S.C. and title 49 U.S.C. Chapter 53. The TIP is developed in cooperation with FDOT, local governments, public transit operators and the public.

The TIP lists capital and non-capital surface transportation projects supported with state and/or federal funds. Also required to be included are all regionally significant projects requiring an action by FHWA or FTA regardless of funding source and projects that implement paratransit plans required for compliance with the Americans with Disabilities Act. Florida law also requires the TIP to include a list of locally and privately-funded projects for informational purposes. Due to its relatively large size we are providing the draft TIP and a report comparing the draft TIP to the current adopted TIP for viewing and downloading from the TPO's website at:

Draft FY 2020/21 – 2024/25 TIP:

<https://www.r2ctpo.org/wp-content/uploads/DRAFT-FY-2020-21-to-FY-2024-25-TIP-May-2020.pdf>

Draft TIP Comparison Report (Comparing Current Adopted TIP to Proposed Draft TIP):

<https://www.r2ctpo.org/wp-content/uploads/TIP-Comparison-Report-Current-Adopted-to-Proposed-Draft-TIP-May-2020.pdf>

TPO staff will lead a committee discussion regarding the draft FY 2020/21 to FY 2024/25 TIP. Following Committee and TPO Board discussions this month, any updates or revisions to the document will be presented in a subsequent draft for final review and approval in June.

***ACTION REQUESTED:***

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

**MEETING SUMMARY  
CAC & TCC  
MAY 19, 2020**

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

**C. PRESENTATION AND DISCUSSION OF UPDATE TO THE R2CTPO'S PUBLIC PARTICIPATION PLAN (PPP)**

**Background Information:**

The River to Sea TPO's Public Participation Plan (PPP) outlines the various ways for people to provide input into planning and decision-making and it identifies how the TPO will promote and encourage public participation. During COVID-19, the Governor's Executive Order 20-69 has permitted the TPO to utilize virtual technology to hold meetings. Because the use of virtual meetings is new to the River to Sea TPO, it is necessary to update the TPO's Public Participation Plan to incorporate virtual meetings and their use. Changes to the PPP require a minimum 45-day public comment period which begins on May 10, 2020 and ends on June 24, 2020 prior to the TPO Board taking action on the update to the PPP.

The draft amendment to the PPP is available for review at:

<https://www.r2ctpo.org/wp-content/uploads/Public-Participation-Plan-Draft-Amendment-04-23-20.pdf>

(Please note: the draft amendment being proposed is on page 23 of the PPP and included in this agenda)

***ACTION REQUESTED:***

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

# Public Participation Strategies and Outreach Tools

## Meetings

All meetings of the River to Sea TPO Board, committees, advisory groups and project meetings are open to the public and subject to the Florida's Sunshine Law. All materials presented during meetings become public record and are available for review online and at the TPO office during normal business hours. Copies of archived records are available upon request.

### Advance Notice

Public notices for all River to Sea TPO meetings are distributed via email and posted on the TPO website at least five (5) business days in advance. Notices are also distributed to media outlets and made available for posting in public locations such as libraries. Notices include the date, time, and location for the event, a brief description of the purpose and a list of action items to be considered.

### Virtual Meetings

Virtual public meetings use web-based services, such as Zoom, Microsoft Teams, or GoTo Meetings to supplement traditional, in-person meetings. They allow the public to participate, give feedback, and provide comments. Utilizing virtual public meetings can enhance and broaden the reach of public engagement efforts by making participation more convenient by enabling the public to participate remotely from their home or workplace. They also provide an opportunity for meeting participation when people are unable to attend physically. These meetings have recording capabilities that allow people to view a meeting or presentation at a later date. Virtual meetings are not intended to completely replace in-person meetings. The River to Sea TPO may, at times, utilize virtual meetings when physical meetings are not feasible due to unusual emergency situations and/or when physical meetings are prohibited by state or federal guidance.

### Emergency Meetings

Special and/or emergency meetings may be called by the TPO Board Chairperson or by written request of two or more TPO Board members delivered to an officer. At least two (2) business days' notice must be provided to the members, alternates and the public for special meetings. A full explanation of the procedures is available in the TPO Bylaws located in Appendix E.

### Special Needs Access

All TPO meetings are held in facilities that are accessible to persons with disabilities and to people who use public transit. People needing special accommodations to participate in TPO meetings should contact the River to Sea TPO five (5) business days in advance. Instructions for receiving assistance are included as part of meeting notices.

*Public Participation Plan (Adopted 06-26-19) (Draft Amendment May 2020)*

**MEETING SUMMARY  
CAC & TCC  
MAY 19, 2020**

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

**D. PRESENTATION AND DISCUSSION OF DRAFT 2020 LIST OF PRIORITIZED PROJECTS**

**Background Information:**

The River to Sea TPO develops seven lists of priority projects (LOPP), each representing a different category of projects. Once adopted, the lists are transmitted to the Florida Department of Transportation (FDOT) district office for use in allocating transportation funds to the area.

Two of the priority project lists – the Strategic Intermodal System projects (SIS); Regionally Significant, and Non-SIS Roadway projects list – were updated to reflect changes to the status of projects already on the lists (e.g., completed phase(s), updated cost estimates, etc.).

Four additional lists – the Traffic Operations, Safety, and Local Initiatives (traffic operations-focused) projects; Bicycle/Pedestrian and Local Initiatives (bicycle/pedestrian-focused) projects; Regional Trails projects; and Transportation Planning Studies – are updated annually with the "call for projects". Project applications submitted to the TPO are reviewed and ranked based upon the criteria developed through the committee process and approved by the River to Sea TPO Board.

For Transit projects, the TPO generally defers to Voltran and Flagler County Public Transportation to determine project priorities.

The draft Lists of Priority Projects (LOPP) reflect changes to the status of projects already on the lists (e.g., completed phase(s), updated cost estimates, etc.) as well as the incorporation of new projects received and ranked through the Annual Call for Projects.

The draft LOPP along with a summarized list of changes to the lists will be provided under separate cover.

***ACTION REQUESTED:***

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

**MEETING SUMMARY**

**CAC & TCC**

**APRIL 21, 2020**

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

**E. PRESENTATION AND DISCUSSION OF NON-MOTORIZED TRAFFIC COUNT PROGRAM**

**Background Information:**

The R2CTO is working with FDOT and local stakeholders to develop a Non-Motorized Traffic Count Program. The purpose of developing the program is similar to motorized traffic volume data in that non-motorized data can be used for the same types of analyses such as safety studies, planning and programming FDOT facilities, pavement and trail maintenance, etc. TPO staff will deliver a presentation on the draft Non-Motorized Traffic Count schedule and decision points.

***ACTION REQUESTED:***

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

**MEETING SUMMARY**

**CAC & TCC**

**MAY 19, 2020**

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

**F. PRESENTATION AND DISCUSSION OF CONNECTED AND AUTOMATED VEHICLE (CAV) READINESS STUDY AND TECHNOLOGY TRANSITION PLAN**

**Background Information:**

Authorized under Task 2.08 in the River to Sea TPO's FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP), the TPO is currently conducting a Connected and Automated Vehicle (CAV) Readiness Study and developing a Technology Transition Plan (TTP). This TTP is a guide that outlines the TPO's goals and objectives for adopting and adapting to transformational transportation technologies and provides decision-maker guidance for adapting policies and procedures to keep pace with rapidly evolving technology. Additionally, the TTP outlines a transition plan that is specific to the River to Sea TPO planning area for adopting CAVs and other transformational technologies at the local community level and for incorporating new transportation technologies into comprehensive plans, land development codes, legislation, or funding.

Abby Morgan with Kittelson and Associates, Inc. will present an overview of the Draft Connected and Automated Vehicle Readiness Study and Technology Transition Plan.

The Draft study can be access through the following link:

[https://www.r2ctpo.org/wp-content/uploads/Draft-Connected-and-Automated-Vehicle-and-Technology-Transition-Plan\\_May-2020.pdf](https://www.r2ctpo.org/wp-content/uploads/Draft-Connected-and-Automated-Vehicle-and-Technology-Transition-Plan_May-2020.pdf)

***ACTION REQUESTED:***

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

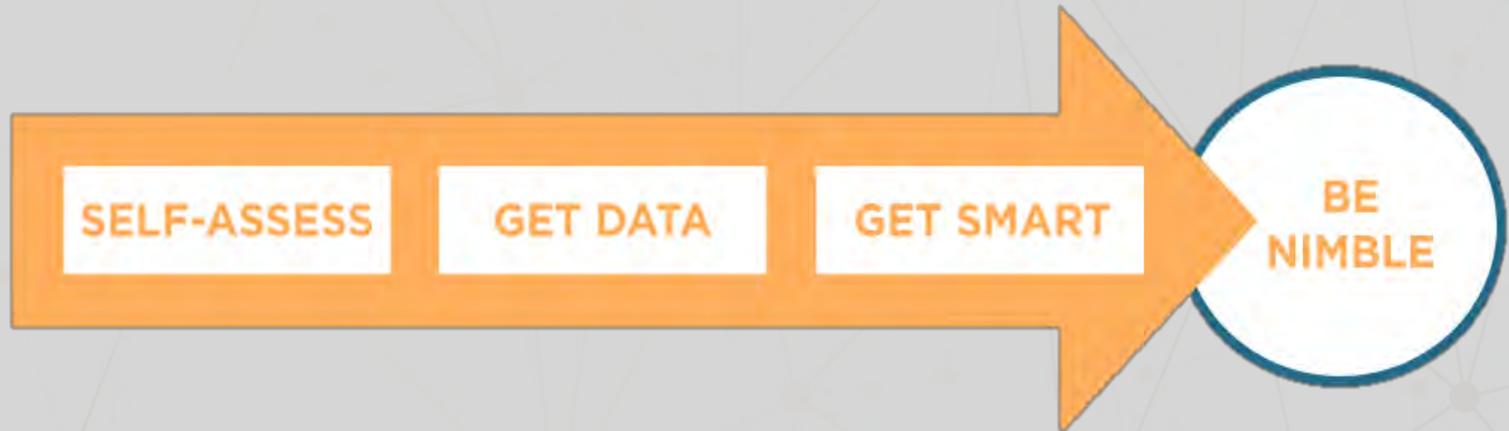
# CONNECTED AND AUTOMATED VEHICLE READINESS

## TECHNOLOGY TRANSITION PLAN

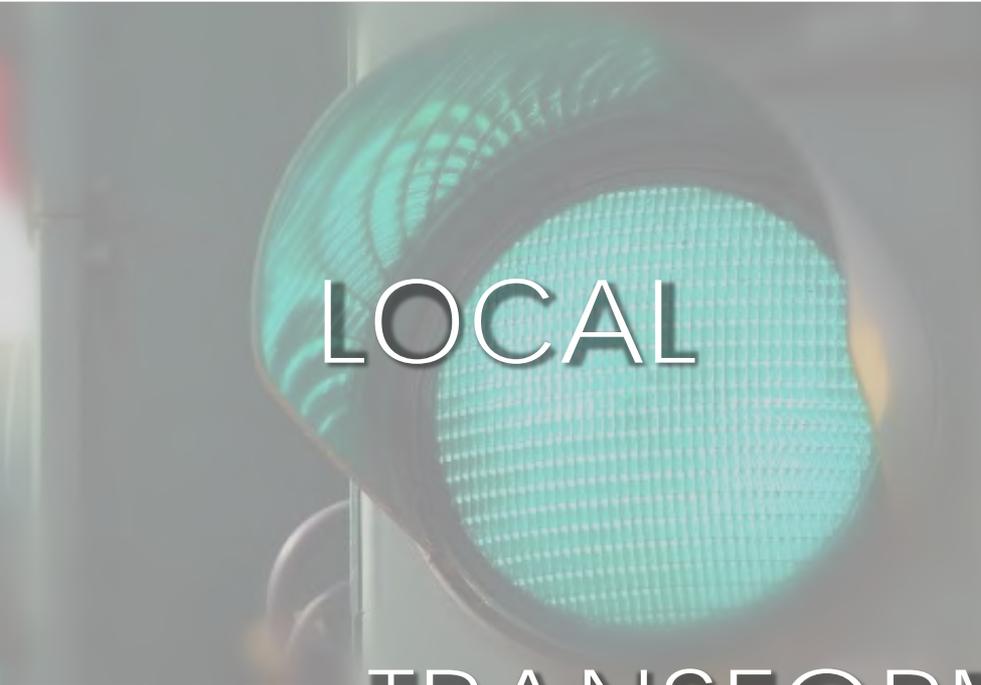


**Abby Morgan, Ph.D., P.E.**  
Senior Engineer

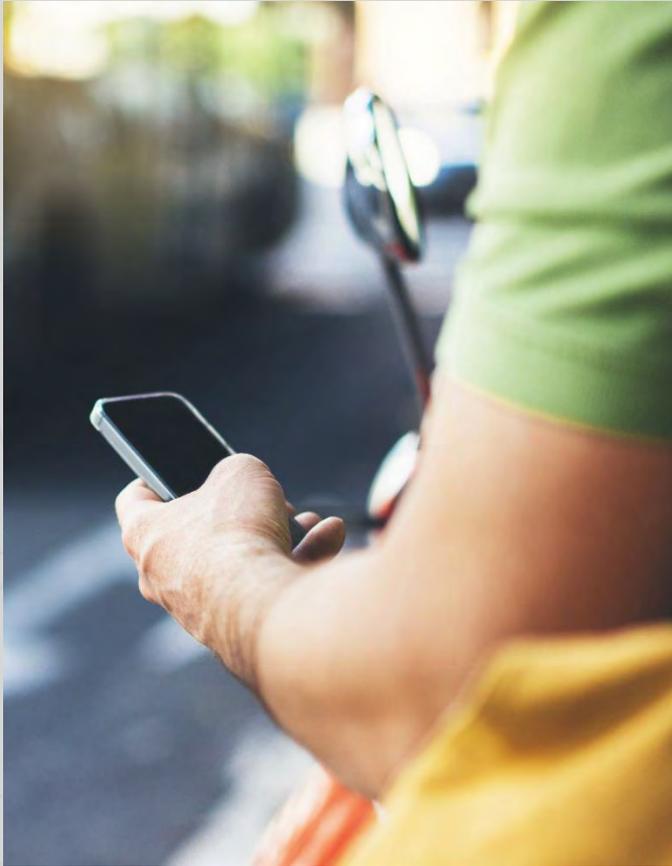
# How can R2CTPO plan for Emerging Technologies?



# Self-Assess: What challenges are we trying to solve?



# Get Data: Monitor and Share Data



Develop a data marketplace



Establish cybersecurity protocols

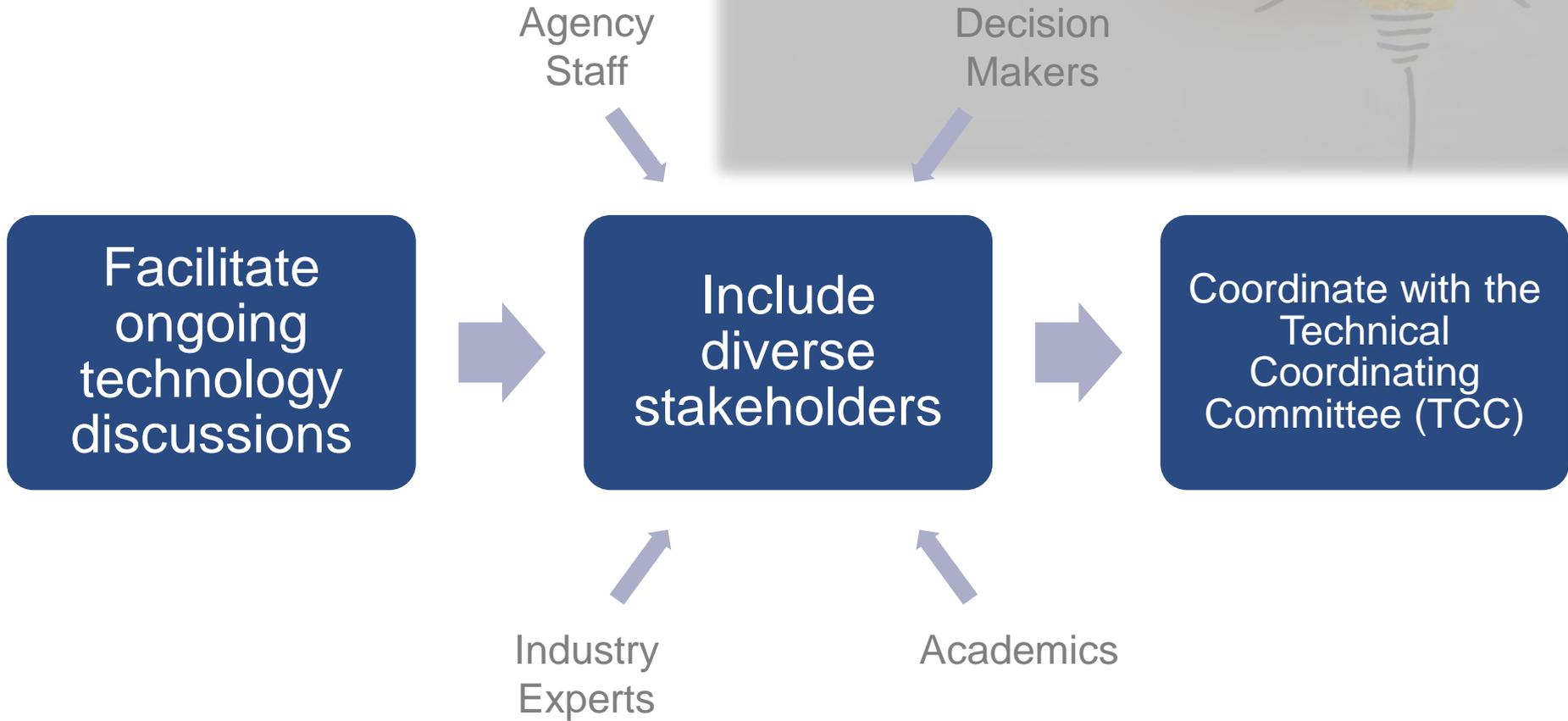


Partner with university analysts

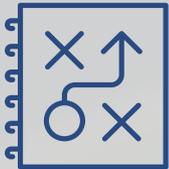


Monitor, monitor, monitor!

# Get Smart: Establish a Working Group



# Be Nimble



Include Emerging Technology in project planning

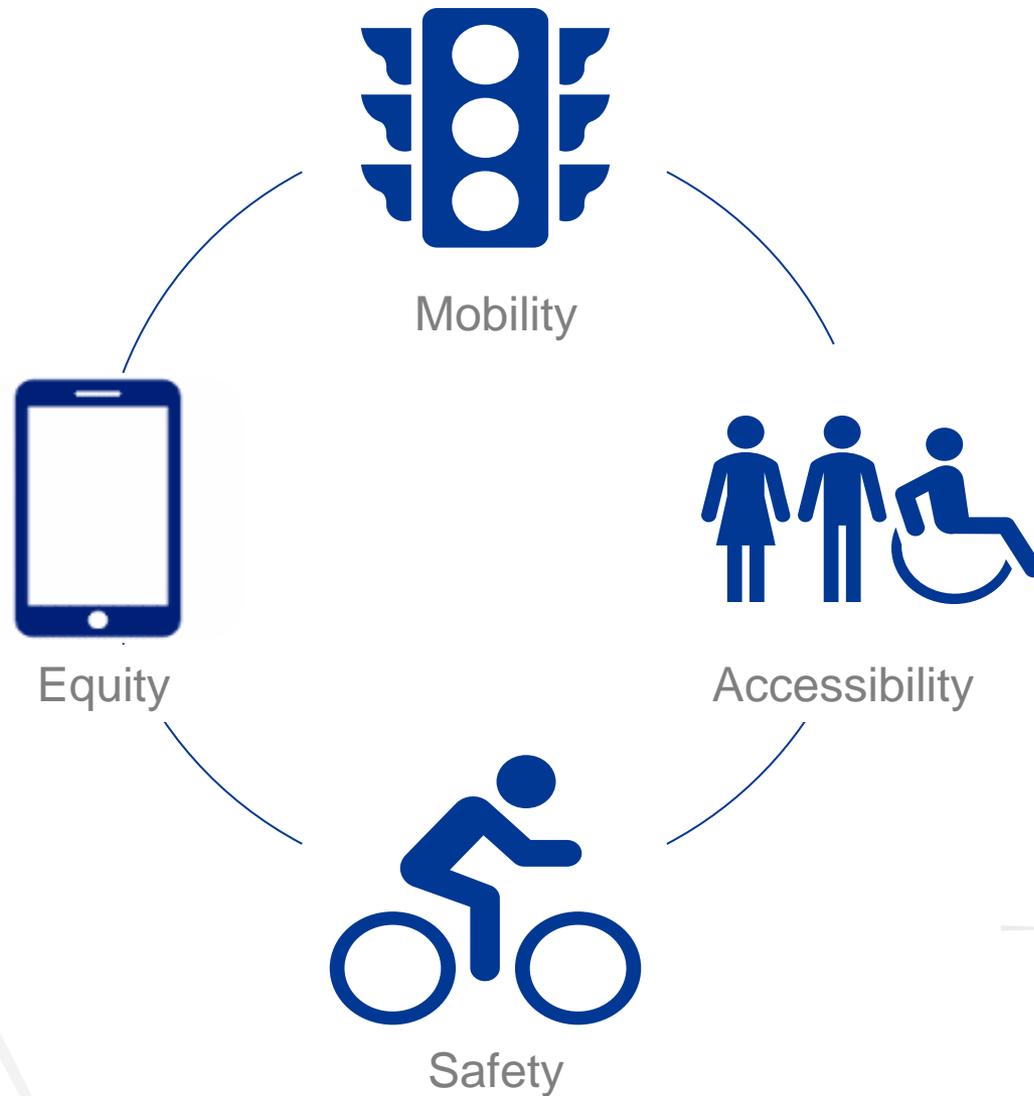


Share example policies with local agencies



Reduce the time between self-assessments

# CAV Readiness Goals



Thank you

Questions?

Abby Morgan, Ph.D., P.E.  
Senior Engineer  
amorgan@kittelso.com



**MEETING SUMMARY  
CAC & TCC  
MAY 19, 2020**

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

**G. 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*

RON DESANTIS  
GOVERNOR

719 S. Woodland Boulevard  
DeLand, Florida 32720-6834

KEVIN J. THIBAUT, P.E.  
SECRETARY

### **Volusia/Flagler County Project Status Update as of April 19, 2020**

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the April cutoff. The next cutoff date is May 17, 2020. Information is also available on [www.cflroads.com](http://www.cflroads.com).

#### **Upcoming projects:**

##### **441682-1 U.S. 92 Concrete Repair**

- Contract: E5V12
- Contractor: Sparks Concrete, LLC
- Estimated Start: May 2020
- Estimated Completion: Summer 2021
- Cost: \$1.1. Million

##### **443271-1 S.R. 430 over the Halifax River Bridge Bearing Rehab**

- Contract E50A1
- Contractor: Gemstone, LLC
- Estimated Start: June 2020
- Estimated Completion: Fall 2020
- Cost: \$258,893.00

#### **Current projects:**

##### **443267-1 Bridge Deck Epoxy and Joint Rehab at S.R. 44 over U.S. 1 in New Smyrna Beach**

- Contract E5Z99
- Project Start: March 2020
- Estimated Completion: Late Spring 2020
- Contractor is finishing up roadway striping

##### **435596- 1 & 438017 – 1 S.R. A1A at Cardinal Drive and Harvard Drive Intersection Improvements**

- Contract T5663
- Project Start: February 2020

- Estimated Completion: Summer 2020
- Contractor is working on signalization improvements at the intersections

**443266-1 Bridge Improvements at S.R. 430, Joint Replacement at End Bent 11 of S.R. 430 over Halifax River**

- Contract E5Z83
- Project Start: March/April 2020
- Estimated Completion: Late Spring 2020
- Contractor is working on joint replacement

**436434-2 Bike Path/Trail- Lake Monroe Park Entrance to Old DeLand Rd.**

- Contract E5Z84
- Project Start: January 2020
- Estimated Completion: Spring 2020
- Contractor is near completion of the trail.

**439131-1 I-95 Resurfacing I-95 from north of S.R. 40 in Volusia County to Old Dixie Highway in Flagler County**

- Contract T5678
- Project Start: January 2020
- Estimated Completion: Fall 2020
- Paving operations are continuing with the contractor working both northbound and southbound lanes

**437842-1 Adaptive Signal Control System on US 17-92 from Monroe Road in Seminole County to Minnesota Avenue, in Volusia County.**

- Contract: T5664
- Start: November 2019
- Estimated Completion: Early Summer 2020
- Signalization work is ongoing at intersections along the project route.

**439121-1 and 439144-1 S.R. 472 Resurfacing from U.S. 17-92 to the I-4 Interchange**

- Contract: E5Z77
- Project Start: October 2019
- Estimated Completion: Spring 2020
- Contractor is continuing to work on resurfacing the roadway, drainage, and ITS.

**437595-1 U.S. 1 at Matanzas Woods Parkway Roundabout**

- Contract: T5648
- Project Start: Late October 2019

- Estimated Completion: Late Summer 2020
- The contractor is working on the outside lanes of U.S. 1 and drainage for the new roundabout. Project expected to move to Phase Two in May.

**242715-2 I-95 Widening, I-4, U.S. 92 System to System Interchange**

- Contract: E5W26
- Estimated Completion: Late Spring 2020
- The contractor is completing final paving operations on I-95 and I-4, and continues shoulder work, guardrail installation and sidewalk construction.

**441210-1 U.S. 1 at Old Dixie Highway Roundabout**

- Contract: E5Z64
- Project Start: January 2019
- Estimated Completion: Spring 2020
- Traffic is in Phase 4 configuration (traffic is on the roundabout on northbound and southbound U.S. 1)
- Contractor is on schedule and working on the southbound U.S. 1 bypass pass lane, with paving scheduled to begin in late April.

**240992-5 U.S. 1 at Canal Street intersection improvements**

- Contract: T5660
- Project Start: March 2019
- Estimated Completion: Late Fall 2020
- Contractor is doing roadway work along Canal Street, and a new traffic pattern is in place. Signalization work is continuing with paving operations ongoing.

**438003-1 and 438003-2 I-95 Resurfacing Flagler County**

- Contract: T5636
- Project Start: March 2019
- Estimated Completion: Late 2020
- Contractor is now using two crews to work on both segments
- Daytime and nighttime lane closures can be expected Sunday - Friday

**441682-1 Concrete Rehabilitation on U.S. 1 in South Daytona & Port Orange**

- Contract: E5U82
- Project Start: April 29, 2019
- Estimated Completion: Spring 2020
- Contractor is working on completing the roadway striping.



**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 April 19, 2020**

VOLUSIA						
I-95 Widening and I-4, U.S. 92 System to System Interchange Reconstruction						
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 S.R. 400, U.S. 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:	1,580	\$206,228,829.56
FED. AID #:	0954-140-1	TIME BEGAN:	11/25/2014	ELAPSED:	1,931	\$196,623,558.67
FUND TYPE	Federal	WORK BEGAN:	11/25/2014	% ORIGINAL:	175.55%	95.93%
Current CPPR:	96	EST. COMPLETION:	5/11/2020	% TO DATE:	122.22%	95.34%
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)	Lynda Parker	O: 386.333.9537 C: 386.281.2238	<a href="mailto:lynda.parker@jacobs.com">lynda.parker@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:	Ryan Gwaltney	O: 386.333.9575 C: 863.245.1814	<a href="mailto:rgwaltney@walshgroup.com">rgwaltney@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:	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:	Amy Scales, P.E.	O: 386.333.9537 C: 386.481.3758	<a href="mailto:amy.scales@jacobs.com">amy.scales@jacobs.com</a>			
SENIOR INSPECTOR:	Mike Meadows	O: 386.333.9537 C: 352.547.7145	<a href="mailto:mike.meadows@jacobs.com">mike.meadows@jacobs.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:	Ryan Gwaltney	O: 386.333.9575 C: 863.245.1814	<a href="mailto:rgwaltney@walshgroup.com">rgwaltney@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>			

FLAGLER						
I-95 Resurfacing from the Volusia County Line to St. Johns County Line						
FIN #	438003-1-52-01, 438003-2-52-01					
CONTRACT #	T5636					
Conventional Pay Item						
PROJECT DESCRIPTION: I-95 resurfacing in Flagler County from the Volusia County line to the St. Johns County line.						
				TIME	COST	
CONTRACTOR:	Masci General Contractors Inc.	LET DATE:	10/31/2018	ORIGINAL:	550	\$28,838,467.02
CCEI:	Jacobs	NTP:	1/7/2019	CURRENT:	663	\$28,923,998.26
FED. AID #:	D517085B	TIME BEGAN:	2/18/2019	ELAPSED:	424	\$19,990,861.24
FUND TYPE	Construction	WORK BEGAN:	2/18/2019	% ORIGINAL:	77.09%	69.32%
Current CPPR	96	EST. COMPLETION:	Late 2020	% TO DATE:	63.95%	69.12%
CONTACT		PHONE		EMAIL		
CEI SENIOR PROJECT ADMINISTRATOR	Tony Phillips	C: 904.415.8024	<a href="mailto:tony.phillips@jacobs.com">tony.phillips@jacobs.com</a>			
CONTRACT SUPPORT SPECIALIST (CSS)	Lynda Parker	O: 386.333.9537 C: 386.281.2238	<a href="mailto:lynda.parker@jacobs.com">lynda.parker@jacobs.com</a>			
CONTRACTOR'S PROJECT MANAGER:	David Jewett	C: 386.281.9042	<a href="mailto:davidjewett@masciqc.com">davidjewett@masciqc.com</a>			
CONTRACTOR'S SUPERINTENDENT:	Ignacio Masci	C: 407.948.3046	<a href="mailto:ignaciomasci@masciqc.com">ignaciomasci@masciqc.com</a>			
FDOT PROJECT MANAGER:	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>			
SENIOR PROJECT ENGINEER:	Amy Scales, P.E.	O: 386.333.9537 C: 386.481.3758	<a href="mailto:amy.scales@jacobs.com">amy.scales@jacobs.com</a>			
SENIOR INSPECTOR:	Roy Blankenship	O: 386.333.9537 C: 386.801.4097	<a href="mailto:Roy.Blankenship@jacobs.com">Roy.Blankenship@jacobs.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:	Ignacio Masci	C: 407.948.3046	<a href="mailto:ignaciomasci@masciqc.com">ignaciomasci@masciqc.com</a>			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	David Jewett	C: 386.281.9042	<a href="mailto:davidjewett@masciqc.com">davidjewett@masciqc.com</a>			

## Project Status Report as of April 19, 2020

VOLUSIA						
U.S. 1 at Canal Street Intersection Improvements						
FIN #	240992-5-52-01					
CONTRACT #	T5660					
Conventional Pay Item						
PROJECT DESCRIPTION: Intersection improvements at S.R. 5 (U.S. 1) including milling and resurfacing, widening, curb and gutter, drainage improvements, sidewalk, signalization, lighting, and utility work (water and sewer).						
					TIME	COST
CONTRACTOR:	Masci General Contractors Inc.	LET DATE:	10/31/2018	ORIGINAL:	430	\$4,991,772.04
CCEI:	CDM Smith	NTP:	1/7/2019	CURRENT:	496	\$4,999,305.55
FED. AID #:	D518041B	TIME BEGAN:	3/8/2019	ELAPSED:	399	\$3,387,687.23
FUND TYPE	Construction	WORK BEGAN:	3/18/2019	% ORIGINAL:	92.79%	67.87%
Current CPPR	100	EST. COMPLETION:	Fall 2020	% TO DATE:	80.44%	67.76%
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:	Chris Wright	C:	386.561.8057	<a href="mailto:chriswright@masciqc.com">chriswright@masciqc.com</a>		
CONTRACTOR'S SUPERINTENDENT:	Don Chapmen	C:	386.281.9645	<a href="mailto:donchapmen16@yahoo.com">donchapmen16@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:	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:	Don Chapmen	C:	386.281.9645	<a href="mailto:donchapmen16@yahoo.com">donchapmen16@yahoo.com</a>		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Chris Wright	C:	386.561.8057	<a href="mailto:chriswright@masciqc.com">chriswright@masciqc.com</a>		

FLAGLER						
U.S. 1 at Matanzas Woods Parkway Roundabout						
FIN #	437595-1-52-01					
CONTRACT #	T5648					
Conventional Pay Item						
PROJECT DESCRIPTION: Construct a new roundabout at the intersection of U.S. 1 and Matanzas Woods Parkway in Palm Coast.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	5/22/2019	ORIGINAL:	250	\$2,614,877.70
CCEI:	Atkins Global	NTP:	7/26/2019	CURRENT:	271	\$2,614,877.70
FED. AID #:	D518111B	TIME BEGAN:	9/25/2019	ELAPSED:	209	\$1,276,900.06
FUND TYPE	Construction	WORK BEGAN:	10.21.2019	% ORIGINAL:	83.60%	48.83%
Current CPPR	98	EST. COMPLETION:	Summer 2020	% TO DATE:	77.12%	48.83%
CONTACT		PHONE		EMAIL		
CEI SENIOR PROJECT ADMINISTRATOR	Javier Castro	C:	904-392-3082	<a href="mailto:Javier.Castro@atkinsglobal.com">Javier.Castro@atkinsglobal.com</a>		
CONTRACT SUPPORT SPECIALIST (CSS)	Cody Williams	C:	850-559-7526	<a href="mailto:Ephe.willimas@atkinsglobal.com">Ephe.willimas@atkinsglobal.com</a>		
CONTRACTOR'S PROJECT MANAGER:	Kirsten Berg	C:	386.566.0551	<a href="mailto:kberg@pandspavinginc.com">kberg@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:	Eric Rosenstein P.E.	C:	850.596.8081	<a href="mailto:eric.rosenstein@atkinsglobal.com">eric.rosenstein@atkinsglobal.com</a>		
SENIOR INSPECTOR:	Michael Conner	C:	386-205-0325	<a href="mailto:Michael.conner@atkinsglobal.com">Michael.conner@atkinsglobal.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>		



Outside Consultant
In-House Construction
Maintenance

## Project Status Report as of April 19, 2020

VOLUSIA & FLAGLER						
I-95 Resurfacing from Airport Road to Old Dixie Highway						
FIN #	439131-1-51-01					
CONTRACT #	T5678					
Conventional Pay Item						
PROJECT DESCRIPTION: Resurfacing I-95 from Airport Road in Volusia County to Old Dixie Highway at the Flager County Line						
					TIME	COST
CONTRACTOR:	Halifax Paving, Inc.	LET DATE:	9/25/2019	ORIGINAL:	340	\$9,468,271.30
CCEI:	ETM	NTP:	12/6/2019	CURRENT:	373	\$9,468,271.30
FED. AID #:	D5190525	TIME BEGAN:	1/5/2020	ELAPSED:	106	\$2,086,713.73
FUND TYPE	Construction	WORK BEGAN:	1/5/2020	% ORIGINAL:	31.18%	22.04%
Current CPPR	100	EST. COMPLETION:	Summer 2020	% TO DATE:	28.42%	22.04%
CONTACT		PHONE			EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR	Joe Wilson	C:	407.488.0264		<a href="mailto:wilsonj@etminc.com">wilsonj@etminc.com</a>	
CONTRACT SUPPORT SPECIALIST (CSS)	Deborah Whitaker	O:	407.505.8998		<a href="mailto:WhitakerD@etminc.com">WhitakerD@etminc.com</a>	
CONTRACTOR'S PROJECT MANAGER:	Joseph Durrance	C:	386.547.4852		<a href="mailto:jdauburn84@aol.com">jdauburn84@aol.com</a>	
CONTRACTOR'S SUPERINTENDENT:	Josh Loyd	C:	386.937.7850		<a href="mailto:hpi-josh@cflrr.com">hpi-josh@cflrr.com</a>	
FDOT PROJECT MANAGER:	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>
SENIOR PROJECT ENGINEER:	Louis Bramblet	C:	407.312.8326		<a href="mailto:BrambletL@etminc.com">BrambletL@etminc.com</a>	
SENIOR INSPECTOR:	Pat McKenna	C:	407-304-9153		<a href="mailto:MckennaP@etminc.com">MckennaP@etminc.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:	Joseph Durrance	C:	386.547.4852		<a href="mailto:jdauburn84@aol.com">jdauburn84@aol.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Josh Loyd	C:	386.937.7850		<a href="mailto:hpi-josh@cflrr.com">hpi-josh@cflrr.com</a>	

VOLUSIA						
Bridge Deck Epoxy and Joint Rehab at S.R. 44 over U.S. 1						
FIN #	443267-1-52-01					
CONTRACT #	E5Z99					
Conventional Pay Item						
PROJECT DESCRIPTION: The work on this project consists of bridge deck epoxy overlay and joint rehabilitation at S.R. 44 over U.S. 1 (S.R. 5) in New Smyrna Beach.						
					TIME	COST
CONTRACTOR:	RAM Construction Services of Michigan, Inc.	LET DATE:	1/07/2020	ORIGINAL:	80	\$293,874.20
FED. AID #:	NA	NTP:	3/9/2020	CURRENT:	81	\$293,874.20
FUND TYPE	Construction	TIME BEGAN:	TBD	ELAPSED:	24	\$250,972.30
Current CPPR:	98	WORK BEGAN:	TBD	% ORIGINAL:	30.00%	85.40%
		EST. COMPLETION:	Spring 2020	% TO DATE:	29.63%	85.40%
CONTACT		PHONE			EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR	Joe Wilson	C:	407.488.0264		<a href="mailto:wilsonj@etminc.com">wilsonj@etminc.com</a>	
CONTRACT SUPPORT SPECIALIST (CSS)	Deborah Whitaker	O:	407.505.8998		<a href="mailto:WhitakerD@etminc.com">WhitakerD@etminc.com</a>	
CONTRACTOR'S PROJECT MANAGER:	Kyle Wilson	C:	313.269.4668		<a href="mailto:kwilson@ramservices.com">kwilson@ramservices.com</a>	
CONTRACTOR'S SUPERINTENDENT:	Jeremy Warren	C:	734-718-8323		<a href="mailto:swarren@ramservices.com">swarren@ramservices.com</a>	
FDOT PROJECT MANAGER:	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>
SENIOR PROJECT ENGINEER:	Louis Bramblet	C:	407.312.8326		<a href="mailto:BrambletL@etminc.com">BrambletL@etminc.com</a>	
SENIOR INSPECTOR:	Robert Bitting	C:	407-304-0625		<a href="mailto:BittingR@etminc.com">BittingR@etminc.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:	Jeremy Warren	C:	734-718-8323		<a href="mailto:swarren@ramservices.com">swarren@ramservices.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Kyle Wilson	C:	313.269.4668		<a href="mailto:kwilson@ramservices.com">kwilson@ramservices.com</a>	



Outside Consultant
In-House Construction
Maintenance

## Project Status Report as of April 19, 2020

VOLUSIA						
S.R. 46 Bridge Rehabilitation						
FIN #	439273-1-52-01					
CONTRACT #	E5Z19					
Conventional 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:	Penn. National Mutual Casualty Insurance	LET DATE:	4/03/2018	ORIGINAL:	130	\$149,935.00
FED. AID #:	N/A	NTP:	6/7/2018	CURRENT:	145	\$149,935.00
FUND TYPE	Construction	TIME BEGAN:	7/7/2018	ELAPSED:	593	\$57,793.63
Current CPPR:	64	WORK BEGAN:	Nov. 2018	% ORIGINAL:	456.15%	38.55%
		EST. COMPLETION:	Spring 2020	% TO DATE:	408.97%	38.55%
No new estimate						
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)	Ben Griffiths	O: 386.740.3564			<a href="mailto:ben.griffiths@dot.state.fl.us">ben.griffiths@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:	Robert Wittenberg	O: 215.595.6669			<a href="mailto:rwittenberg@beacon.ws">rwittenberg@beacon.ws</a>	
CONTRACTOR'S SUPERINTENDENT:	Vincent Marsh	C: 727.421.4332			<a href="mailto:vinmar@tampabay.rr.com">vinmar@tampabay.rr.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:	Dominic Fiandra	C: 904.760.7496			<a href="mailto:fiandrad@etminc.com">fiandrad@etminc.com</a>	
ADD'L SENIOR INSPECTOR						
STRUCTURES CONTACT:	Debra Sjoberg	O: 386.740.3405			<a href="mailto:debra.sjoberg@dot.state.fl.us">debra.sjoberg@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:	Vincent Marsh	C: 727.421.4332				
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Bob Wittenberg	C: 215-595-6669				

FLAGLER						
U.S. 1 at Old Dixie Highway Roundabout						
FIN #	441210-1-52-01					
CONTRACT #	E5Z64					
Conventional Pay Item						
PROJECT DESCRIPTION: Construct new roundabout along U.S. 1 at Old Dixie Highway. Project also includes drainage improvements, lighting and landscaping.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	8/07/2018	ORIGINAL:	420	\$4,022,401.58
FED. AID #:	N/A	NTP:	10/6/2018	CURRENT:	480	\$4,274,939.20
FUND TYPE	Construction	TIME BEGAN:	1/3/2019	ELAPSED:	473	\$3,467,253.09
Current CPPR:	100	WORK BEGAN:	1/3/2019	% ORIGINAL:	112.62%	86.20%
		EST. COMPLETION:	Spring 2020	% TO DATE:	98.54%	81.11%
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:	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:	Chuck Crossman	C: 407.907.4300			<a href="mailto:crossman@etminc.com">crossman@etminc.com</a>	
ADD'L 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>	



Outside Consultant
In-House Construction
Maintenance

## Project Status Report as of April 19, 2020

VOLUSIA						
Adaptive Signal Control System						
FIN #	437842-1-52-01					
CONTRACT #	T5664					
Lump Sum						
PROJECT DESCRIPTION: Installation of a Traffic Adaptive Signal Control System on US 17/92 from Monroe Road to Minnesota Avenue, in Seminole and Volusia Counties.						
					TIME	COST
CONTRACTOR:	Chinchor Electric, Inc.	LET DATE:	8/20/2019	ORIGINAL:	220	\$1,968,815.28
FED. AID #:	D519019B	NTP:	10/03/2019	CURRENT:	267	\$1,968,815.28
FUND TYPE	Traffic Operations	TIME BEGAN:	11/2/2019	ELAPSED:	167	\$1,196,385.53
Current CFPR	N/A	WORK BEGAN:	11/4/2019	% ORIGINAL:	75.91%	60.77%
		EST. COMPLETION:	Summer 2020	% TO DATE:	62.55%	60.77%
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)	Ben Griffiths	O: 386.740.3564		<a href="mailto:ben.griffiths@dot.state.fl.us">ben.griffiths@dot.state.fl.us</a>		
CONTRACTOR'S PROJECT MANAGER:	Dan Chichor	C:386.561.7687		<a href="mailto:dchinchor@chinchoelectric.com">dchinchor@chinchoelectric.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:	Michael Schnbacher	C: 407.948.8976		<a href="mailto:mschanbacher@eismannrusso.com">mschanbacher@eismannrusso.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:	Dan Chichor	C:386.561.7687		<a href="mailto:dchinchor@chinchoelectric.com">dchinchor@chinchoelectric.com</a>		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	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>		

VOLUSIA						
S.R. 430 Eastbound Bridge Joint Repair						
FIN #	443266-1-52-01					
CONTRACT #	E5Z83					
Conventional Pay Item						
PROJECT DESCRIPTION: Replace the bridge joint on the east end of the eastbound S.R. 430 Bridge over the Halifax River						
					TIME	COST
CONTRACTOR:	Sieg & Ambachtsheer Inc.	LET DATE:	6/04/2019	ORIGINAL:	110	\$176,487.00
FED. AID #:	N/A	NTP:	8/7/2019	CURRENT:	151	\$176,487.00
FUND TYPE	Construction	TIME BEGAN:	12/5/2019	ELAPSED:	136	\$88,798.40
Current CPPR:	98	WORK BEGAN:	TBD	% ORIGINAL:	123.64%	50.31%
		EST. COMPLETION:	Spring 2020	% TO DATE:	90.07%	50.31%
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR	Charles Long	O: 386.740.3505 C: 407.415.0764		<a href="mailto:charles.long@dot.state.fl.us">charles.long@dot.state.fl.us</a>		
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3564		<a href="mailto:ben.griffiths@dot.state.fl.us">ben.griffiths@dot.state.fl.us</a>		
CONTRACTOR'S PROJECT MANAGER:	Richard Dean	C: 386-663-5155				
CONTRACTOR'S SUPERINTENDENT:	Richard Dean	C: 386-663-5155				
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:	Shawn Jackson	C: 386-698-6141				
STRUCTURES CONTACT:	Jonathan Jastremsky	O: 386.740.3418		<a href="mailto:jonathan.jastremsky@dot.state.fl.us">jonathan.jastremsky@dot.state.fl.us</a>		
24 HR CONTRACTOR EMERGENCY CONTACT:	Richard Dean	C: 386-663-5155				
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	TC Ambachtsheer	O: 386-775-3835 C: 386-804-1607				



Outside Consultant
In-House Construction
Maintenance

## Project Status Report as of April 19, 2020

VOLUSIA						
S.R. 472 Resurfacing from U.S. 17-92 to the I-4 Interchange						
FIN #	439121-1-52-01 & 439144-1-52-01					
CONTRACT #	E5277					
Conventional Pay Item						
PROJECT DESCRIPTION: Mill and resurface S.R. 472, turn lane widening, and add turn lane from eastbound S.R. 472 to northbound Minnesota Avenue						
					TIME	COST
CONTRACTOR:	P&S Paving, Inc.	LET DATE:	7/02/2019	ORIGINAL:	200	\$3,278,490.18
FED. AID #:	NA	NTP:	8/28/2019	CURRENT:	256	\$3,278,490.18
FUND TYPE	Construction	TIME BEGAN:	9/27/2019	ELAPSED:	204	\$1,606,907.32
Current CPPR:	98	WORK BEGAN:	10/21/2019	% ORIGINAL:	102.00%	49.01%
		EST. COMPLETION:	Spring 2020	% TO DATE:	79.69%	49.01%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR	Charles Long	O: 386.740.3505 C: 407.415.0764			<a href="mailto:charles.long@dot.state.fl.us">charles.long@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:	Kirsten Berg	O: 386.258.7911 C:574.335.9398			<a href="mailto:Kberg@pandspaving.com">Kberg@pandspaving.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:	P.J. Langello	C: 386.931.8617			<a href="mailto:plangello@eismanrusso.com">plangello@eismanrusso.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:	John Dunlap	C: 386.214.8896			<a href="mailto:jd@pandspavinginc.com">jd@pandspavinginc.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Kirsten Berg	O: 386.258.7911 C:574.335.9398			<a href="mailto:Kberg@pandspaving.com">Kberg@pandspaving.com</a>	

VOLUSIA						
S.R A1A at Cardinal Drive and Harvard Drive						
FIN #	435596-1-52-01 & 438017-1-52-01					
CONTRACT #	T5663					
Conventional Pay Item						
PROJECT DESCRIPTION: Mill and resurface intersections, curb ramp and sidewalk upgrades, drainage and pipe structures, mast arm traffic signals, lighting and pedestrian signal updates, and signing and pavement markings						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc.	LET DATE:	7/31/2019	ORIGINAL:	150	\$1,224,239.46
FED. AID #:	D518077B and D518078B	NTP:	10/3/2019	CURRENT:	177	\$1,224,239.46
FUND TYPE	Traffic Operations	TIME BEGAN:	1/31/2020	ELAPSED:	79	\$327,769.24
Current CPPR:	N/A	WORK BEGAN:	2/3/2020	% ORIGINAL:	52.67%	26.77%
		EST. COMPLETION:	Summer 2020	% TO DATE:	44.63%	26.77%
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)	Ben Griffiths	O: 386.740.3564			<a href="mailto:ben.griffiths@dot.state.fl.us">ben.griffiths@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:	Brandon Miller	C: 386.216.6765			<a href="mailto:bmiller@chinchoelectric.com">bmiller@chinchoelectric.com</a>	
CONTRACTOR'S SUPERINTENDENT:	Adam Blocker	C: 386.414.3300			<a href="mailto:ablocker@chinchoelectric.com">ablocker@chinchoelectric.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:	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:	Brandon Miller	C: 386.216.6765			<a href="mailto:bmiller@chinchoelectric.com">bmiller@chinchoelectric.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	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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## Project Status Report as of April 19, 2020

VOLUSIA						
Trail Project at Lake Monroe Park						
FIN #	436434-2-52-01					
CONTRACT #	E5Z84					
Conventional Pay Item						
PROJECT DESCRIPTION: Constructing a Trail from the entrance of Lake Monroe Park on U.S. 17-92 through the park connecting to the existing Spring-to-Spring Trail at the end of Old DeLand Road.						
					TIME	COST
CONTRACTOR:	West To West Construction, Inc.	LET DATE:	10/01/2019	ORIGINAL:	90	\$296,219.80
FED. AID #:	NA	NTP:	12/6/2019	CURRENT:	108	\$296,219.80
FUND TYPE	Construction	TIME BEGAN:	1/5/2020	ELAPSED:	100	\$231,439.05
Current CPMR:	98	WORK BEGAN:	1/5/2020	% ORIGINAL:	111.11%	78.13%
		EST. COMPLETION:	Spring 2020	% TO DATE:	92.59%	78.13%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR	Charles Long	O: 386.740.3505 C: 407.415.0764		<a href="mailto:charles.long@dot.state.fl.us">charles.long@dot.state.fl.us</a>		
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3564		<a href="mailto:ben.griffiths@dot.state.fl.us">ben.griffiths@dot.state.fl.us</a>		
CONTRACTOR'S PROJECT MANAGER:	Carl West	C: 386.208.1489		<a href="mailto:west2westconstruction@outlook.com">west2westconstruction@outlook.com</a>		
CONTRACTOR'S SUPERINTENDENT:	Levi West	C: 352.425.1591				
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:	Shawn Jackson	C: 386.689.6141		<a href="mailto:sjackson@pics-llc.com">sjackson@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:	Levi West	C: 386.425.1591				
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Charles Long	O: 386.740.3505 C: 407.415.0764		<a href="mailto:charles.long@dot.state.fl.us">charles.long@dot.state.fl.us</a>		

VOLUSIA						
U.S. 1 Concrete Rehabilitation						
FIN #	441682-1-72-01					
CONTRACT #	E5U82					
Maintenance						
PROJECT DESCRIPTION: Repair and replace concrete slabs along U.S. 1 from south of Reed Canal Road to Fleming Avenue in Port Orange.						
					TIME	COST
CONTRACTOR:	GPS Civil Construction Inc.	LET DATE:	2/05/2019	ORIGINAL:	270	\$2,090,679.00
FED. AID #:	N/A	NTP:	4/16/2019	CURRENT:	362	\$2,112,780.02
FUND TYPE	Maintenance	TIME BEGAN:	4/16/2019	ELAPSED:	355	\$2,151,191.02
Current CFPR:	N/A	WORK BEGAN:	4/16/2019	% ORIGINAL:	131.48%	102.89%
		EST. COMPLETION:	Spring 2020	% TO DATE:	98.07%	101.82%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR	Ernie Saltar	O: 386.740.3416		<a href="mailto:ernesto.saltar@dot.state.fl.us">ernesto.saltar@dot.state.fl.us</a>		
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3564		<a href="mailto:ben.griffiths@dot.state.fl.us">ben.griffiths@dot.state.fl.us</a>		
CONTRACTOR'S PROJECT MANAGER:	Greg Schlaffer	O: 386.872.5811 C: 386.316.9314		<a href="mailto:ggreg@gpscivil.com">ggreg@gpscivil.com</a>		
CONTRACTOR'S SUPERINTENDENT:	Dallas Moore	O: 386.872.5811 C: 386.566.4800		<a href="mailto:dallas@gpscivil.com">dallas@gpscivil.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						
MAINTENANCE CONTACT:	Chris Engels	O: 386.740.3420 C: 386.279.5444		<a href="mailto:christopher.engels@dot.state.fl.us">christopher.engels@dot.state.fl.us</a>		
24 HR CONTRACTOR EMERGENCY CONTACT:	Dallas Moore	O: 386.872.5811 C: 386.566.4800		<a href="mailto:dallas@gpscivil.com">dallas@gpscivil.com</a>		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Greg Schlaffer	O: 386.872.5811 C: 386.316.9314		<a href="mailto:ggreg@gpscivil.com">ggreg@gpscivil.com</a>		



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## Project Status Report as of April 19, 2020

VOLUSIA						
Drainage Improvements along SR 483						
FIN #	441694-1-72-20					
CONTRACT #	E5V05					
PROJECT DESCRIPTION: Drainage improvements along SR 483 to include drainage repair, ditch cleaning and reshaping, installation of a new headwall, and the installation of synthetic turf revetment.						
					TIME	COST
CONTRACTOR:	DB Civil	LET DATE:	9/06/2019	ORIGINAL:	120	\$419,755.50
FED. AID #:	N/A	NTP:	10/29/2019	CURRENT:	147	\$419,755.50
FUND TYPE	Maintenance	TIME BEGAN:	11/11/2019	ELAPSED:	138	\$413,864.50
Current CFPR:	100	WORK BEGAN:	1/6/2020	% ORIGINAL:	115.00%	98.60%
		EST. COMPLETION:	Spring 2020	% TO DATE:	93.88%	98.60%
FINAL ACCEPTED 03/27/2020						
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR	Charles Long	O: 386.740.3505 C: 407.415.0764			<a href="mailto:charles.long@dot.state.fl.us">charles.long@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 Dunbar	C: 904.221.7449				
CONTRACTOR'S SUPERINTENDENT:	Tim Goodknecht	C: 386.254-9787				
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 Dawkins	C: 407-205-6872				
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:	Chris Engels	O: 386.740.3420 C: 386.279.5444			<a href="mailto:christopher.engels@dot.state.fl.us">christopher.engels@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:	Joseph Dunbar	C: 904.221.7449				
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Tim Goodknecht	C: 386-254-9787				

VOLUSIA						
Sand Fence Installation						
FIN #	427957-1-72-21					
CONTRACT #	E5V37					
PROJECT DESCRIPTION: Installation of sand fencing in areas prone to erosion on S.R. A1A in Volusia County						
					TIME	COST
CONTRACTOR:	Glacier Contracting Inc.	LET DATE:	12/03/2019	ORIGINAL:	180	\$109,543.00
FED. AID #:	N/A	NTP:	2/7/2020	CURRENT:	193	\$109,543.00
FUND TYPE	Maintenance	TIME BEGAN:	2/17/2020	ELAPSED:	54	\$108,394.20
Current CFPR:	100	WORK BEGAN:	2/17/2020	% ORIGINAL:	30.00%	98.95%
		EST. COMPLETION:	Spring 2020	% TO DATE:	27.98%	98.95%
FINAL ACCPETED 03/31/2020						
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR	Charles Long	O: 386.740.3505 C: 407.415.0764			<a href="mailto:charles.long@dot.state.fl.us">charles.long@dot.state.fl.us</a>	
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3416			<a href="mailto:ernesto.saltar@dot.state.fl.us">ernesto.saltar@dot.state.fl.us</a>	
CONTRACTOR'S PROJECT MANAGER:	Gus Natvig	C: 904-477-1718			<a href="mailto:gus.natvig@glaciercontracting.com">gus.natvig@glaciercontracting.com</a>	
CONTRACTOR'S SUPERINTENDENT:	Gus Natvig	C: 904-477-1718			<a href="mailto:gus.natvig@glaciercontracting.com">gus.natvig@glaciercontracting.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						
MAINTENANCE CONTACT:	Chris Engels	O: 386.740.3420 C: 386.279.5444			<a href="mailto:christopher.engels@dot.state.fl.us">christopher.engels@dot.state.fl.us</a>	
24 HR CONTRACTOR EMERGENCY CONTACT:	Gus Natvig	C: 904-477-1718			<a href="mailto:gus.natvig@glaciercontracting.com">gus.natvig@glaciercontracting.com</a>	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Charles Long	O: 386.740.3505 C: 407.415.0764			<a href="mailto:charles.long@dot.state.fl.us">charles.long@dot.state.fl.us</a>	



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## Project Status Report as of April 19, 2020

VOLUSIA						
Box Culvert and Pavement Repairs						
FIN #	427956-1-72.34					
CONTRACT #	E5V72					
PROJECT DESCRIPTION: Work consists of repairing drainage structures and pavement on U.S. 92 in west Volusia County						
					TIME	COST
CONTRACTOR:	GPS Civil Construction, Inc.	LET DATE:	11/05/2019	ORIGINAL:	45	\$307,354.00
FED. AID #:	N/A	NTP:	1/13/2020	CURRENT:	51	\$307,354.00
FUND TYPE	Maintenance	TIME BEGAN:	1/27/2020	ELAPSED:	44	\$129,973.00
Current CFPR:	NA	WORK BEGAN:	2/10/2020	% ORIGINAL:	97.78%	42.29%
		EST. COMPLETION:	Complete	% TO DATE:	86.27%	42.29%
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:	Greg Schlaffer	O: 386.872.5811 C: 386.316.9314	<a href="mailto:greg@gpscivil.com">greg@gpscivil.com</a>			
CONTRACTOR'S SUPERINTENDENT:	Dallas Moore	O: 386.872.5811 C: 386.566.4800	<a href="mailto:dallas@gpscivil.com">dallas@gpscivil.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:	Matthew Shrider	C: 407-417-4378	<a href="mailto:Matthew.Shrider@rsandh.com">Matthew.Shrider@rsandh.com</a>			
ADD'L SENIOR INSPECTOR	TBD					
MAINTENANCE CONTACT:	Chris Engels	O: 386.740.3420 C: 386.279.5444	<a href="mailto:christopher.engels@dot.state.fl.us">christopher.engels@dot.state.fl.us</a>			
24 HR CONTRACTOR EMERGENCY CONTACT:	Greg Schlaffer	O: 386.872.5811 C: 386.316.9314	<a href="mailto:greg@gpscivil.com">greg@gpscivil.com</a>			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	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>			



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**MEETING SUMMARY  
CAC & TCC  
MAY 19, 2020**

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

**H. 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 and Flagler County Construction Reports are provided for your information.

***ACTION REQUESTED:***

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

## Volusia County Construction Report – April 2020\*

### Completed within the last 6 months:

- 1) Turnbull Bay Bridge Replacement
- 2) New York Ave sidewalk (Hamilton to US-17/92)
- 3) Mast Arm Replacement at Catalina and Midway
- 4) Howland Blvd. Turn Lane
- 5) River Road Repair and Stabilization
- 6) W. Park Avenue 3-lane widening (Dale Street to Old Mission Rd)

### Under Construction or Advertised for Construction:

- 1) Veterans Memorial Bridge (Orange Ave.) – Under construction
- 2) Coast to Coast Trail Wayfinding Signage, and Emergency Location Markers – Under Construction
- 3) Williamson Blvd. (LPGA to Strickland Range) – Under Construction
- 4) Turtle mound Road Repair – Under Construction
- 5) Howland Blvd 4-lane widening (Providence Blvd to Elkcam Blvd) – Construction Contract Awarded
- 6) Tenth St 4-lane widening (Myrtle to US 1) – Construction Contract Awarded
- 7) Harbor Road Repair and Stabilization – Under Construction
- 8) Orange Camp Rd. 4-lane widening (MLK Blvd. to I-4) – Construction Contract Awarded
- 9) Spring to Spring (DeLeon Springs Trail) – Construction Contract Awarded
- 10) DeLeon Spring Connection to Spring to Spring Trail – Construction Contract Awarded
- 11) Sugar Mill Road curve reconstruction and turn lanes – Construction Bids Advertised
- 12) Spring to Spring Trail – Segment 3B (Rob Sullivan Park to Dirksen Dr) – Construction Bids Advertised

### Design Projects:

- 1) ECRRT – Segment 4A (Guise Rd. to Gobblers Lodge) – Design / Build Underway
- 2) Spring to Spring Trail- Segment 3C (Trail along Don Smith Blvd) – Design Starting
- 3) Turnbull Bay Road paved shoulders – Design Underway
- 4) Beresford Ave Extension (Blue Lake to MLK) – Waiting for ROW from City to start Design
- 5) Spring to Spring Trail (Lake Beresford to Grand Avenue) – PD&E study administered by FDOT is nearing completion
- 6) Amelia Ave (Voorhis to Ohio) – Design Contract Awarded
- 7) Williamson Blvd. (Strickland Range to Hand Ave) – Design Underway
- 8) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky) – Design Contract Awarded
- 9) Old New York paved shoulders (Shell to S-44) – Design Underway
- 10) Intersection Improvements at SR-44 and Kepler – Design by FDOT underway
- 11) Trail Connection from Marine Discovery Center to River to Sea Loop – Design Ongoing
- 12) Jacobs Road Sidewalk – Design Underway
- 13) Study of LPGA Widening from Tymber Creek to I-95 – Initial Feasibility Study Complete, Negotiating Additional Study
- 14) Blue Lake Extension from Victoria Park to SR-472 – Feasibility Study Completed
- 15) Old Mission Road from W. Park to Josephine – Safety Study Underway
- 16) Old Elections Parking Lot Replacement – Design Underway

\*Changes/Updates since last report are underlined.

Note: Dates are subject to change due to normal project development issues.

**FLAGLER COUNTY CONSTRUCTION REPORT**  
**As of April 2020**

<b><u>Construction and Near Construction Phase</u></b>		<b>Status</b>
1	Emergency Dune Restoration 11.4 Miles	Completed
2	County Road 2006 Resurfacing	Completed
3	County Road 305 Widening and Resurfacing from bridge # 734006 to SR 100	Completed
4	Old Dixie Highway Widening and Resurfacing	Completed
5	North Mala Compra Drainage Basin Improvements (Not FDOT)	Completed
6	Plantation Bay Wastewater Treatment Facility Improvements (Not FDOT)	Completed
7	Bay Drive Park (not FDOT)	Construction ongoing
8	Mahogany Blvd. Resurfacing	Construction ongoing
9	Briarwood Drive	Construction ongoing
10	Aviation Drive Improvements	Near Completion

<b><u>Design Phase</u></b>		<b>Status</b>
1	Design of 3.7 miles A1A Shore Protection (FDOT)	Design ongoing
2	Dune Restoration - City of Flagler Beach (ACOE)	Design ongoing
3	County Road 304 Resurfacing from County Road 305 to SR5 (US1)	Completed
4	CR 304 Replacement of 4 Bridges	Design ongoing
5	Marineland Acres Road Improvement	Design ongoing
6	Old Haw Creek from County Road 304 to SR 11	Design ongoing
7	Water Oak Road from County Road 2006 to Mahogany Blvd.	Design ongoing
8	Graham Swamp Multi-Use Trail & Pedestrian Bridge from Lehigh Trail to SR 100	Design ongoing
9	Apache Dr from Osceola Ave to 1st Ave	Design ongoing
10	Hammock Roadway Stabilization - Various Roadways	Design ongoing
11	Malacompra Road Resurfacing - from A1A to Roadway end at Atlantic Coast Beach	Design ongoing
12	Hargrove CR 1421 from Otis Stone Hunter CR 1422 to US 1	Design ongoing
13	Otis Stone from County Road 13 to US 1	Design ongoing

**MEETING SUMMARY  
CAC & TCC  
MAY 19, 2020**

**V. STAFF COMMENTS**

**VI. CAC/TCC MEMBER COMMENTS**

→ Update on the 2020 “Tell the TPO” Survey

**VII. INFORMATION ITEMS**

→ CAC & TCC Attendance Records

→ River to Sea TPO Board Meeting Summary for April 22, 2020

→ April 2020 TPO Outreach and Events

→ 2045 LRTP Subcommittee Report

→ TIP Subcommittee Report

→ Memo regarding annual updates to R2CTPO’s Title VI and Limited English Proficiency (LEP) Plans

**VIII. ADJOURNMENT**

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***\*\*The next meetings of the CAC & TCC will be on June 16, 2020\*\****

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## CAC Attendance Record 2020

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Sue Habel	x	exc	exc	x									Daytona Beach (appt. 3/18)
Janet Deyette	exc	x	x	x									Deltona (appt. 11/10)
Ralph Bove	abs	abs	abs	abs									DeBary (appt. 11/16)
Daniel Klasel	abs	abs	via phone	abs									Edgewater (appt 1/19)
Mary Dioguardi	abs	abs	x	abs									Flagler Beach (appt 2/2020)
Marcia Stevens Foltz	exc	x	abs	x									Flagler County (appt 2/18)
Heidi Petito	abs	abs	abs	abs									Flagler County Transit (appt 9/14)
Gilles Blais	x	x	x	x									Holly Hill (appt. 11/07) (Reap. 02/13)
Rick Basso/Linda Provost	abs	abs	abs	abs									Lake Helen (appt 6/19) (alt 0)
Nora Jane Gillespie (2019/20 Chairperson)	x	x	via phone	x									New Smyrna Beach (appt 12/14)
Bob Storke	x	x	via phone	x									Orange City (appt. 1/08)
Roger Strcula	x	exc	via phone	x									Ormond Beach (appt 7/18)
Alan Peterson(2019/20 Vice Chairperson)	x	exc	x	x									Palm Coast (appt. 03/15)
Susan Elliott/Paul Martel	x	x	via phone	x									Pierson (appt. 3/06)
Joe Villanella	x	x	exc	x									Ponce Inlet (appt
Jack Delaney	x	x	via phone	x									South Daytona (appt. 04/16)
Bobby Ball	x	x	via phone	x									Port Orange (appt. 12/02)
Dave Castagnacci	x	x	exc	x									Volusia County Chair (appt 05/19)
Elizabeth Alicia Lendian	x	x	via phone	abs									Volusia County At-Large (appt. 05/13)
Patricia Lipovsky	abs	abs	via phone	x									Volusia County D-2 (appt 4/17)
Edie Biro/John Cotton	x	x	via phone	x									Votran (appt. 02/16) (alt. appt. 07/13)
Faith Alkhatib (non-voting)	abs	abs	abs	abs									Flagler County Traffic Engineering (appt 9/14)
Melissa Winsett/J.Cheney (non-voting)	x	x	via phone	x									Volusia County Traffic Engineering (appt 10/11)
Vickie Wyche (non-voting)	x	x	via phone	x									FDOT District 5 (appt 1/18)
QUORUM	Y	Y	Y	Y									

### Vacancies

*due to the Covid-19 virus the March CAC meeting was held via teleconference*

- Bunnell
- Beverly Beach
- Daytona Beach Shores
- Deland
- Flagler County School Board
- Oak Hill
- Volusia County School Board
- Volusia County D-1
- Volusia County D-3

## TCC Attendance Record 2020

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Rodney Lucas	x	x	abs	abs									Bunnell (appt 12/18)
Andrew Holmes/Dennis Mrozek	x	x	via phone	exc									Daytona Beach (11/18) (alt 6/18)
Stewart Cruz	abs	abs	abs	abs									Daytona Beach Shores (appt. 10/04)
Mike Holmes/Belinda Williams Collins	exc	abs	abs	x									DeLand (appt. 09/98)(alt 4/2020)
Ron Paradise	x	x	via phone	x									Deltona (appt. 11/09)
Matt Boerger/Andrew Landis	abs	abs	abs	abs									DeBary (appt 3/19)
Darren Lear/Bonnie Brown	x	x	exc	abs									Edgewater (appt. 10/99)(alt appt 10/19)
Larry Newsom	abs	abs	abs	abs									Flagler Beach (Appt. 02/16)
Faith Alkhatib/Adam Mengel	abs	abs	abs	x									Flagler County Traffic Engineering (appt 9/14)
Brian Walker/Nick Conte	x	x	via phone	x									Holly Hill (appt 10/17)(alt appt 10/19)
Kyle Fegley	x	x	via phone	x									New Smyrna Beach (appt. 1/2020)
Rebecca Witte/Katie Holmes	x	x	abs	x									Lake Helen (appt 12/18)(alt appt 8/19)
Shawn Finley	x	x	exc	x									Ormond Beach (appt. 12/17)
Becky Mendez (2019/20 Vice Chairperson)	x	x	via phone	x									Orange City (appt. 08/15)
Jose Papa (2019/20 Chairperson)	x	x	via phone	x									Palm Coast (appt 7/14)
Mark Karet	x	x	via phone	x									Pierson (appt. 09/16)
Aref Joulani/Mike Disher	x	x	via phone	x									Ponce Inlet (appt. 09/16) (alt. appt. 04/19)
Tim Burman/Margaret Tomlinson	x	x	via phone	x									Port Orange (appt. 10/13 )(alt appt 4/19)
Brian Peek/Patty Rippey	abs	abs	via phone	abs									South Daytona (appt. 6-19)
Jon Cheney/Melissa Winsett	x	x	via phone	x									Volusia County Traffic Engineering (appt. 04/99)
Eric Kozielski	x	x	exc	abs									Volusia County Schools (appt. 1/15)
Frank Alvarez/Edie Biro	x	x	via phone	x									Votran (appt. 01/019) (alt. appt. 02/16)
Lauren Possinger	abs	abs	abs	abs									Volusia County Emergency Mgmt (appt 11/19)
Vickie Wyche (non-voting)	x	x	via phone	x									FDOT (appt 1/18)
QUORUM	Y	Y	Y	Y									

### Vacancies

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

*due to the Covid-19 virus the March TCC meeting was held via teleconference*



**River to Sea TPO Board  
Meeting Summary  
April 22, 2020**

***Due to the COVID-19 virus, the March 25, 2020 TPO Board meeting was held electronically using GoToMeeting (as allowed by Executive Order 20-69)***

- Approved the Consent Agenda including approval of: March 25, 2020 meeting minutes; and Executive Director’s timesheet reports
- Approved the Connect 2045 Long Range Transportation Plan (LRTP) Project Needs Assessment
- Approved the Connect 2045 Long Range Transportation Plan (LRTP) Project Evaluation Plan
- Approved a motion to defer approval of a letter of support for the designation of SR A1A Scenic Byway as an “All-American” road to the May 27, 2020 TPO Board meeting
- Discussed the development of the 2045 Long Range Transportation Plan (LRTP) Cost Feasible Plan and changes to the Public Involvement Plan (PIP)
- Received a PowerPoint presentation of draft Sea Level Rise Planning Policy Statement
- Received an update on 2020 annual Call for Projects and approved South Daytona request to submit a Traffic Operations application to go with a Bicycle/Pedestrian application for replacement of the Sauls Street Bridge
- The FDOT report was provided in the agenda
- Received Executive Director’s Report including an update on COVID-19 and transit funding provided by the CARES Act
- Received an update on the 2020 “Tell the TPO” survey

***The next River to Sea TPO Board meeting will be on Wednesday, May 27, 2020***



## April 2020 TPO Outreach & Activities

### **COVID-19 UPDATE:**

In response to the COVID-19 pandemic, the following changes/activities are taking place at the TPO:

- Our TPO office is closed to walk-in visitors; however, we remain open for appointments and other requested activities that meets current state and federal guidance
- TPO staff is working remotely for the most part and remains available during regular business hours. Staff contact information is available at: [www.r2ctpo.org/about/staff/](http://www.r2ctpo.org/about/staff/)
- Committee and board meetings as well as Connect 2045 public outreach meetings are being held virtually
- All non-essential activities, helmet fittings, in person presentations, etc. have been cancelled
- Connect 2045 Public Involvement Plan (PIP) is being amended to engage the public while under social distancing and meeting restrictions
- TPO Public Participation Plan (PPP) is being amended to include a section on virtual meetings and their use
- Email communication being distributed to keep the committee/board members, stakeholders and public up-to-date on our activities
- TPO website is routinely updated to inform the public about activities and changes happening due to COVID-19

## **TELL THE TPO!**

- The 2020 Tell the TPO Survey launched March 30<sup>th</sup> and runs through May 30<sup>th</sup>
- The website, [www.TelltheTPO.com](http://www.TelltheTPO.com), contains links to the survey in English and Spanish and a “Tool Kit” which gives you tools to help spread the word, such as social media posts, flyers and a newsletter insert
- Our goal is 3,000; we are at **19%** of our goal with less than one month to go!
- Share the survey on your social media channels, and with your friends, family and colleagues



### **2045 Long Range Transportation Plan Updates**

- 2045 LRTP Subcommittee will meet on Friday, May 15, 2020 at 2:30 p.m. and the meeting will be held online.
- Connect 2045 website: [www.R2CTPOConnect2045.com](http://www.R2CTPOConnect2045.com)
- Connect 2045 Video #2 is available at: <https://youtu.be/8sONX9x-f9M>
- Public Workshops: Two Virtual Cost Feasible Plan Public Workshops are scheduled for May 26<sup>th</sup> (times TBD)
- Coming Soon: Connect 2045 Video #3

## April 2020 TPO Outreach & Activities

### APRIL EVENTS:

#### Connect 2045 Community Presentations

Date: Monday, April 27, 2020

Presentation: Daytona Beach Rotary Club

Date: Tuesday, April 28, 2020

Presentation: New Smyrna Beach Rotary Club

Description: TPO staff gave virtual presentations on Connect 2045, the TPO's Long Range Transportation Plan, to these rotary clubs. More than 75 people participated.

### MAY EVENTS:

PLEASE NOTE: Events have been rescheduled as online forums or cancelled due to COVID-19 and the TPO is working hard to provide public outreach and access through our online forums.

12: Connect 2045 Virtual Presentation to Downtown DeLand Rotary Club, Zoom Meeting

26: Connect 2045 Virtual Cost Feasible Plan Public Workshops (times TBD)

27: Connect 2045 Virtual Presentation to Palm Coast Rotary Club, Zoom meeting

### ONGOING PROJECTS & STUDIES:

- Development of FY 2018/19 Annual Report
- Development of 2045 LRTP (Draft Cost Feasible Plan, Alternative Scenarios, Updates to the Public Involvement Plan, Virtual Public Outreach)
- Development of FY 2020/21 to 2024/25 Transportation Improvement Program (TIP)
- Development of 2020 List of Priority Projects
- Update of the Congestion Management Process
- Regional Resiliency Action Plan Implementation
- Connected/Automated Vehicle Readiness Study
- SR 44 Trail Feasibility Study (FS)
- Taylor Rd/Williamson Blvd Intersection and Dunlawton Ave Corridor @ I-95 FS
- 2020 Tell the TPO Survey
- Transportation Disadvantaged Service Plan (TDSP) Minor Update
- FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP)
- Update to the Public Participation Plan (PPP)

## Ways to Stay Safe and Healthy During COVID-19

### CONNECT VIRTUALLY

Making sure you stay connected with colleagues, family, and friends can ease feelings of loneliness. Social media, video chat platforms, and telephone calls can all be used to keep in-touch with others during physical distancing.



### HELP A NEIGHBOR

Running an errand for a neighbor not only helps them, but will also make you feel more connected to your community. Make sure to take extra precautions when coming into contact with others.



### MAINTAIN A WELL-BALANCED LIFESTYLE

Eating healthy, exercising, meditating, and maintaining a daily routine can all help reduce stress levels and help one cope with social isolation.



### STAY POSITIVE

Focusing on the altruistic reasons for physical distancing can help mitigate anxiety or stress. By physical distancing yourself, you are preventing others from getting sick and stopping the spread of COVID-19 to vulnerable individuals.





**2045 Long Range Transportation Plan (LRTP) Subcommittee  
Meeting Summary  
April 21, 2020**

- Received public comment on opposition to Project 70 (Hand Avenue extension) on the Draft Needs Assessment maps and list of roadway projects
- Reviewed and recommended for approval the Connect 2045 Draft Needs Assessment Maps and List of Roadway Projects to consider for prioritization and potential inclusion in the Plan including a change to the project limits of Project 74 (Normandy Boulevard)
- Reviewed and recommended for approval the Connect 2045 Draft Project Prioritization Criteria as a component of the Project Evaluation Plan to help guide prioritization when developing the Cost Feasible Plan
- Received a public involvement update and COVID-19; discussed alternative strategies to be used for public outreach
- Discussed the results of the Connect 2045 LRTP Survey
- Discussed Connect 2045 Next Steps

***\*\*The next 2045 LRTP Subcommittee meeting will be May 19, 2020\*\****



**TIP Subcommittee  
Meeting Summary  
April 30, 2020**

*Due to the COVID-19 virus, the meeting was held electronically using GoToMeeting (as allowed by Executive Order 20-69)*

- Selected Mr. Ron Paradise as Chairperson and Ms. Nora Jane Gillespie as Vice Chairperson
- Evaluated and ranked five feasibility study applications, six project implementation applications, and one transportation planning study application for Traffic Operations, Safety and Local Initiatives and approved a motion as such
- No follow up meeting is required



PCB 2020-01

To: River to Sea TPO Board & Committees  
 From: Pamela Blankenship, TPO Community Outreach Coordinator  
 Date: May 6, 2020  
 Re: Administrative Updates to the River to Sea TPO's Title VI and Limited English Proficiency Plans

Annually, the TPO is required to review its Title VI and Limited English Proficiency (LEP) Plans for any updates that may be required. After reviewing the documents, the only changes identified are minor updates to incorporate the most recent demographic available data. These changes are not substantive and will be made administratively. The changes to the data are noted below.

**Table 1: The Top Languages Spoken at Home in Volusia County**

Table 1: The Top Five Languages Spoken at Home in Volusia County (US Census Bureau's <del>2011-2015</del> 2013-2018 American Community Survey)						
Population 5 years and older	Number of LEP Persons	Percent of Population over 5 years old that are LEP	LEP Persons who speak Spanish	LEP Persons who speak Indo-European Languages	LEP Persons who speak Asian and Pacific Islander Languages	LEP Persons who speak Other Languages
<del>479,923</del> 502,616	<del>20,815</del> 19,395	<del>4.3%</del> 3.8%	<del>3.01%</del> 2.7%	<del>0.7%</del> 0.6%	0.4%	<del>0.2%</del> 0.1%

**Table 2: The Top Languages Spoken at Home in Flagler County**

Table 2: The Top Five Languages Spoken at Home in Flagler County (US Census Bureau's <del>2011-2015</del> 2013-2018 American Community Survey)						
Population 5 years and older	Number of LEP Persons	Percent of Population over 5 years old that are LEP	LEP Persons who speak Spanish	LEP Persons who speak Indo-European Languages	LEP Persons who speak Asian and Pacific Islander Languages	LEP Persons who speak Other Languages
<del>96,414</del> 102,808	<del>6,465</del> 7,093	<del>6.7%</del> 6.8%	<del>2.76%</del> 2.9%	<del>6.7%</del> 5.2%	<del>1.6%</del> 0.8%	<del>0.3%</del> 0.4%

May 6, 2020

Page 2 of 2

In addition, the following statement currently in our Public Participation Plan (PPP) will be added to the LEP and Title VI plans:

Revisions to the Limited English Proficiency or Title VI Plans that include only minor changes and do not affect policy or specific details may be made as an “administrative modification.” An administrative modification does not require public review and comment.

The only other update to the TPO’s Title VI Plan is indicated in green below:

The TPO Title VI Coordinator will maintain a log of all verbal and written complaints received by the TPO. The log will include:

1. Name of Complainant
2. Basis of Complaint (i.e., race, color, national origin, sex, age, disability, religion, familial status, income discrimination or retaliation)
3. Date of verbal or written complaint
4. Explanation of the actions the TPO has taken or proposed to resolve the issue raised in the complaint