



# MEETING AGENDA

Please be advised that the **RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO) BOARD** will be meeting on:

**DATE:** WEDNESDAY, FEBRUARY 26, 2020  
**TIME:** 9:00 A.M.  
**PLACE:** RIVER TO SEA TPO CONFERENCE ROOM  
 2570 W. International Speedway Blvd., Suite 100  
 Daytona Beach, FL 32114

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**Daytona Beach Commissioner Rob Gilliland, Chairperson Presiding**

- I. CALL TO ORDER / ROLL CALL / DETERMINATION OF QUORUM**
- II. PLEDGE OF ALLEGIANCE**
- III. PUBLIC COMMENT/PARTICIPATION** *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*
- IV. CONSENT AGENDA**
  - A. JANUARY 22, 2020 RIVER TO SEA TPO BOARD MEETING MINUTES** *(Contact: Debbie Stewart) (Enclosure, pages 4-13)*
  - B. TREASURER'S REPORT** *(Contact: Julie Adamson) (Enclosure, pages 4, 14)*
  - C. EXECUTIVE COMMITTEE REPORT** -- Report by Daytona Beach Commissioner Rob Gilliland, Executive Committee Chairperson *(Enclosure, pages 4, 15)*
  - D. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE REPORT** -- Report by Mr. Paul Eik, BPAC Chairperson *(Enclosure, pages 4, 16-17)*
  - E. 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) SUBCOMMITTEE REPORT** -- Report by Mr. Bob Storke, LRTP Subcommittee Chairperson *(Enclosure, pages 4, 18)*
  - F. CITIZENS ADVISORY COMMITTEE REPORT** -- Report by Ms. Nora Jane Gillespie, CAC Chairperson *(Enclosure, pages 4, 19-20)*
  - G. TECHNICAL COORDINATING COMMITTEE REPORT** -- Report by Mr. Jose Papa, TCC Chairperson *(Enclosure, pages 4, 21-22)*
  - H. RIVER TO SEA TPO BOARD SUMMARY REPORT** -- Report by Daytona Beach Commissioner Rob Gilliland, TPO Board Chairperson *(Enclosure, pages 4, 23)*

- I. **METROPOLITAN PLANNING ORGANIZATION ADVISORY COUNCIL (MPOAC) REPORT** (Contact: Lois Bollenback) (Enclosure, pages 4, 24-25)
- J. **EXECUTIVE DIRECTOR TIMESHEET REVIEW REPORT** -- Report by Daytona Beach Commissioner Rob Gilliland, TPO Board Chairperson (Enclosure, pages 4, 26-27)

**V. ACTION ITEMS**

- A. **REVIEW AND APPROVAL OF RESOLUTION 2020-02 AMENDING THE FY 2019/20 TO 2023/24 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** (Contact: Lois Bollenback) (Enclosure, pages 28-31)
- B. **REVIEW AND APPROVAL OF REVENUES AND TASKS FOR DEVELOPMENT OF THE DRAFT FY 2020/21 AND 2021/22 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR SUBMISSION TO FDOT/FHWA** (Contact: Lois Bollenback) (Enclosure, pages 32-38)
- C. **REVIEW AND APPROVAL OF RESOLUTION 2020-03 UPDATING THE SAFETY PERFORMANCE TARGETS** (Contact: Lois Bollenback) (Enclosure, pages 39-50)

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

- A. **PRESENTATION AND DISCUSSION OF THE DEVELOPMENT OF THE 2045 LONG RANGE TRANSPORTATION PLAN** (Contact: Colleen Nicoulin) (Enclosure, pages 51-65)
- B. **PRESENTATION AND DISCUSSION OF THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2018/19 AND 2019/20 UNIFIED PLANNING WORK PROGRAM** (Contact: Lois Bollenback) (Pages 66-77)
- C. **PRESENTATION AND DISCUSSION OF THE DE-OBLIGATION OF PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS FOR THE CURRENT FEDERAL FISCAL YEAR** (Contact: Lois Bollenback) (Enclosure, pages 78-79)
- D. **PRESENTATION AND DISCUSSION OF THE VOLUSIA COUNTY LPGA BOULEVARD AREA TRANSPORTATION STUDY** (Contact: Lois Bollenback) (Enclosure, page 80)
- E. **PRESENTATION AND DISCUSSION OF DRAFT SEA LEVEL RISE PLANNING HORIZONS AND RATE PROJECTIONS** (Contact: Stephan Harris) (Enclosure, page 81)
- F. **PRESENTATION AND DISCUSSION OF THE R2CTPO 2020 "TELL THE TPO" SURVEY CAMPAIGN** (Contact: Pam Blankenship) (Enclosure, pages 82-93)
- G. **FDOT REPORT** (Contact: Vickie Wyche, FDOT District 5) (Enclosure, pages 94-106)

**VII. EXECUTIVE DIRECTOR'S REPORT** (Enclosure, page 107)

- Update on SU Funding/Work Program
- Update on FDOT D-5 Proposed Local Agency Program (LAP) Policy
- Update on the 2020 Annual Call for Projects

**VIII. INFORMATION ITEMS** *(Enclosure, pages 107-116)*

- Citizens Advisory Committee Attendance Record – 2020
- Technical Coordinating Committee Attendance Record– 2020
- Bicycle/Pedestrian Advisory Committee Attendance Record – 2020
- January 2020 TPO Outreach and Activities
- Volusia and Flagler County Construction Reports
- MPOAC Legislative Update
- R2CTPO 2020 Annual Retreat
- 2045 LRTP Survey

**IX. ADJOURNMENT** *(Enclosure, page 107)*

\*The next River to Sea TPO Board meeting will be March 25, 2020\*

**March 2020 Meeting Dates**

Executive Committee, March 4, 2020 @ 9:00 a.m.

Bicycle/Pedestrian Advisory Committee, March 11, 2020 @ 2:00 p.m.

2045 LRTP Subcommittee Meeting, March 17, 2020 @ 11:30 a.m.

Citizens Advisory Committee, March 17, 2020 @ 1:15 p.m.

Technical Coordinating Committee, March 17, 2020 @ 3:00 p.m.

River to Sea TPO Board, March 25, 2020 @ 9:00 a.m.

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

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

The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at [www.r2ctpo.org](http://www.r2ctpo.org) or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or [pblankenship@r2ctpo.org](mailto:pblankenship@r2ctpo.org). Persons who require translation services, which are provided at no cost, should contact the River to Sea TPO at (386) 226-0422 or by email at [PBlankenship@r2ctpo.org](mailto:PBlankenship@r2ctpo.org) at least five (5) business days prior to the event.

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**IV. CONSENT AGENDA**

**A. JANUARY 22, 2020 RIVER TO SEA TPO BOARD MEETING MINUTES**

Minutes are prepared for each board meeting and said minutes must be approved by the River to Sea TPO Board.

**B. TREASURER'S REPORT**

Monthly treasurer reports are prepared for review and approval by the River to Sea TPO Board. The January 2020 Treasurer's Report is provided for your information.

**C. EXECUTIVE COMMITTEE REPORT**

**D. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE REPORT**

**E. 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) SUBCOMMITTEE REPORT**

**F. CITIZENS ADVISORY COMMITTEE (CAC) REPORT**

**G. TECHNICAL COORDINATING COMMITTEE (TCC) REPORT**

**H. RIVER TO SEA TPO BOARD SUMMARY REPORT**

**I. METROPOLITAN PLANNING ORGANIZATION ADVISORY COUNCIL REPORT (MPOAC) REPORT**

**J. EXECUTIVE DIRECTOR TIMESHEET REVIEW REPORT**

***ACTION REQUESTED:***

***MOTION TO APPROVE THE CONSENT AGENDA***

**JANUARY 22, 2020 MEETING MINUTES  
OF THE  
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO) BOARD**

2570 W. International Speedway Boulevard, Suite 100  
Daytona Beach, FL 32114-8145

**TPO Board Members Present:**

Commissioner Robert Gilliland, Chairperson  
Vice Mayor Richard Bryan\*\*  
Mayor Karen Chasez  
Commissioner Chris Cloudman  
Councilwoman Christine Power  
Commissioner Marshall Shupe\*  
Commissioner Penny Currie  
Vice Mayor Vernon Burton\*  
Commissioner Bill Lindlau\*  
Council Member Jeff Allebach  
Commissioner Dwight Selby  
Council Member Bob Cuff  
Council Member Joe Perrone\*  
Councilman Ralph Schoenherr  
Volusia County Council Chair Ed Kelley  
Council Member Barbara Girtman  
Volusia County Council Vice Chair Fred Lowry  
Andy Dance (non-voting)  
Carl Persis (non-voting)  
Jose Papa (non-voting)  
Vickie Wyche (non-voting advisor)

**TPO Board Members Absent:**

Commissioner Jeffrey Schuitema\*  
Vice Mayor John Rogers\*  
Paul Eik (non-voting) (excused)  
Nora Jane Gillespie (non-voting) (excused)  
Commissioner Donald O'Brien  
Commissioner Jason McGuirk, 1<sup>st</sup> Vice Chairperson  
Council Chair Samuel Bennett  
Council Member Scott Stiltner  
Council Member Billie Wheeler, 2<sup>nd</sup> Vice Chairperson  
Council Member Deb Denys

**\* Non-voting member in the Small City Alliance**

**\*\* Voting member for the Small City Alliance**

**Others Present:**

Debbie Stewart, Recording Secretary  
Lois Bollenback  
Pam Blankenship  
Colleen Nicoulin  
Stephan Harris  
Crystal Mercedes  
Julie Adamson

**Representing:**

Daytona Beach  
Daytona Beach Shores  
DeBary  
DeLand  
Edgewater  
Flagler Beach  
Holly Hill  
Lake Helen  
Oak Hill  
Orange City  
Ormond Beach  
Palm Coast  
Ponce Inlet  
South Daytona  
Volusia County  
Volusia County District 1  
Volusia County, District 5  
Flagler County School Board  
Volusia County School Board  
TCC Chairperson  
FDOT District 5

**Representing:**

Beverly Beach  
Bunnell  
BPAC Chairperson  
CAC Chairperson  
Flagler County  
New Smyrna Beach  
Pierson  
Port Orange  
Volusia County, District 2  
Volusia County, District 3

**Representing:**

TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff

**Others Present:**

Andrew Holmes  
 Kat Kyp  
 Natasha Merced  
 Anna Taylor  
 Kellie Smith  
 Ron Meade  
 Teresa Parker  
 April Bacchus  
 Melissa Burns  
 Jim Wood  
 Mark Bacal  
 Big John  
 Jerry Hume  
 Arnie Girad  
 Courtney Reynolds  
 Melissa Winsett  
 Frank Alvarez

**Representing:**

Daytona Beach  
 Deltona  
 Deltona  
 FDOT  
 FDOT  
 FDOT  
 Federal Highway Administration  
 ETM  
 GHD  
 Kimley-Horn  
 Kimley-Horn  
 Press  
 Press – News 13  
 Press – News 13  
 VHB, Inc.  
 Volusia County Traffic Engineering  
 Votran

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

The meeting of the River to Sea Transportation Planning Organization (TPO) Board was called to order at 9:00 a.m. by TPO Chairperson Rob Gilliland. The roll was called and it was determined that a quorum was present.

Ms. Stewart announced that Vice Mayor Bryan, Daytona Beach Shores, would be the voting member for the Small City Alliance.

**II. Pledge of Allegiance****III. Public Comment/Participation**

Mr. Big John, press, congratulated the Volusia County Council members in attendance for approving new bus service to the Tanger Outlet Mall area. They stepped up for those that cannot speak for themselves. He appreciates the trial period for evening service that will cost \$147,000 and thinks it will pay off. He recognized R2CTPO Executive Director Lois Bollenback and stated the TPO runs seamlessly because of her. He announced a Citizens Select Committee (CSC) has been formed and he will be working with Ms. Maryam Ghyabi on it; they feel that a tax will pass in 2022. He asked when a presentation on the LPGA Boulevard Area Transportation Study would be brought to the board.

Ms. Bollenback replied she would follow up on it.

Chairperson Gilliland commented the Daytona Beach City Commission received a preview of that study several months ago; there is a billion dollars of need and no funding.

Mr. John stated when the TPO Board receives the presentation they will see how damning it is in the way it was planned, developed and for the lack of transportation.

Chairperson Gilliland stated the Volusia County Council's decision was to decrease service to the Daytona Beach Flea Market to provide service to the Tanger Outlet Mall area; ridership will be reviewed in approximately six months.

Volusia County Council Chair Kelley stated the service to the Daytona Beach Flea Market was changed from half-hour service to one-hour service. The additional expense is to provide service from 7:00 pm to 11:00 pm. If service is provided to get people there, service should be provided to get them back; if there are no riders in the evening service will be adjusted.

#### IV. Consent Agenda

- A. November 27, 2019 River to Sea TPO Board Meeting Minutes
- B. Treasurer's Report
- C. Executive Committee Report
- D. Unified Planning Work Program (UPWP) Subcommittee Report
- E. Bicycle and Pedestrian Advisory Committee (BPAC) Report
- F. Transportation Disadvantaged Local Coordinating Board Report
- G. 2045 LRTP Subcommittee Report
- H. Citizens Advisory Committee (CAC) Report
- I. Technical Coordinating Committee (TCC) Report
- J. River to Sea TPO Board (R2CTPO) Summary Report
- K. Central Florida MPO Alliance (CFMPOA) Report
- L. Review and Approval of Expenditure for the "Tell the TPO" Survey (\$39,971.74)
- M. Review and Approval of the Draft Policy for Dues and Memberships
- N. Review and Approval of the Draft Policy for Telecommuting and Working Remotely

Ms. Bollenback stated there are revisions to the Telecommuting and Working Remotely and Dues and Membership Policies. Effective dates were not included in the draft documents provided; the Telecommuting and Working Remotely policy will be effective upon approval today as there is no budget impact. The Dues and Membership Policy has a budget impact and is not included in the existing budget so its effective date will be July 1, 2020; the next fiscal year.

**MOTION:** *Commissioner Shupe moved to approve the Consent Agenda as amended. The motion was seconded by Council Member Girtman which carried unanimously.*

#### V. Action Items

- A. Review and Approval of Resolution 2020-01 Supporting Alternative 3 (Partial Cloverleaf #2) of the I-95 and Pioneer Trail Project Development and Environment (PD&E) Study

Ms. Bollenback stated FDOT staff presented several alternatives for consideration at the last TPO Board meeting; they are preparing for a public meeting regarding this project in the spring and are requesting support for the locally preferred alternative based on the data and public information they have collected. At the last meeting, the board directed staff to draft a resolution supporting Alternative 3 (Partial Cloverleaf #2) as the preferred alternative.

**MOTION:** *A motion was made by Volusia County Council Chair Kelley to approve Resolution 2020-01 supporting Alternative 3 (Partial Cloverleaf #2) of the I-95 and Pioneer Trail Project Development and Environment (PD&E) Study. The motion was seconded by Council Member Allebach and carried unanimously.*

#### VI. Presentations and Discussion Items

- A. Presentation and Discussion of Planning Projects Under Consideration for the Two-Year Fiscal Year (FY) 2020/21 and 2021/22 Unified Planning Work Program (UPWP)

Ms. Bollenback stated the Unified Planning Work Program (UPWP) is the two-year document that guides the activities the TPO undertakes as an organization. The UPWP Subcommittee met in December to review proposed tasks and preliminary finances. Three tasks are being removed; that work is being consolidated into other existing tasks. This is being done because FDOT has requested the MPOs condense the UPWPs to be more straightforward and less complicated. The TPO receives its funding from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). She reviewed the preliminary funding for year one and year two and explained the recommended tasks and deliverables in the UPWP. She explained de-obligation which is when funds not spent in the existing UPWP are released to be made available in the next

UPWP. She reviewed the tasks and deliverables including the tasks that are required annually and the tasks the TPO is proposing to undertake. She continued to review the revenue forecast for bicycle/pedestrian and the tasks and deliverables; she also explained the transit revenue forecast and the tasks and deliverables for transit. Both Volusia County and Flagler County are updating their Transit Development Plans (TDP). The draft UPWP will be back next month for a recommendation of approval; a full draft must be submitted to FDOT for review by March 15, 2020 which will then be adopted in May and become effective July 1, 2020.

Vice Mayor Burton referred to the study Votran will be undertaking on the east side of Volusia County and asked if one would be conducted on the west side of the county as well.

Ms. Bollenback replied Votran completed a west side service analysis within the last few years; the service areas of east and west Volusia are treated separately with connections between the two.

Vice Mayor Burton commented Lake Helen has an issue with Orange Camp Road and Victoria Park; they do not have a bus that goes to the medical center or to Woodland Boulevard. This has long been an issue and he has not heard it be addressed. Lake Helen was offered a pilot program for bus service but it was not guaranteed so the city opted out; now that Victoria Park has expanded, Lake Helen is stuck.

Ms. Bollenback replied it is a challenge for Votran or any transit service to expand service for new development; new service is covered in the Transit Development Plan (TDP) for the entire county. That is what he needs to pay attention to; the Comprehensive Operations Analysis is more of a nuts and bolts analysis; how many drivers do they have, are the buses meeting the schedules and if they are operating as efficiently as possible, etc.

Vice Mayor Burton commented when he was in New York and wanted to travel by bus his phone GPS would show the route closest to him; he asked if Votran was in that system yet.

Ms. Bollenback replied yes; Votran has been doing that for several years. Votran has a trip planner and if the board is interested in having a presentation the TPO can have Votran do so.

Commissioner Selby referred to FDOT's letter outlining their areas of emphasis and that safety is the number one item. Ormond Beach has been trying to get crosswalks along SR A1A for a long time; four south of Granada Boulevard and two north. His feeling is that pedestrian safety is not a priority. A fatal pedestrian crossing occurred on New Year's Eve in Ormond Beach close to the new crosswalk in front of The Grind; he does not know if the pedestrian signal was activated. There have been four or five pedestrian fatalities in Ormond Beach on Granada Boulevard within the last 12 months which is very concerning. He asked if safety really is the number one priority and if so, how we can move things forward and stop what puts pedestrians at risk with motor vehicles.

Ms. Bollenback replied safety is a priority but to address safety there has to be other elements besides engineering; there must be enforcement and education. Driver behavior and risky pedestrian behavior is hard to control although there are some design elements that help. Indialantic Beach has installed rectangular rapid flashing beacons (RRFBs) about every quarter of a mile, signs are everywhere and lights are flashing but a 12-year old girl was struck and killed the day before Christmas. Safety is extremely important and the TPO has to adopt safety targets every year; a presentation of those safety targets will be given today. She believes FDOT is sincere in trying to make a change. Ms. Blankenship is working on community outreach activities to improve awareness but there must be other support and activity from other organizations.

Chairperson Gilliland encouraged members to review the draft document and to contact Ms. Bollenback if they have questions regarding the UPWP.

#### **B. Presentation and Discussion of the Development of the 2045 Long Range Transportation Plan (LRTP)**

Mr. Jim Wood, Kimley-Horn, stated the revenue forecast is developed to define funding that will be reasonably available as the needs are developed and projects are selected for the Long Range Transportation Plan (LRTP). The revenue forecast encompasses state, federal and local sources and represents years 2026 through 2045.



It is created by FDOT and provides a consistent forecasting pattern for revenues used by all MPOs throughout the state. He reviewed the projected state and federal revenues and explained how the forecast revenues were developed. He reviewed the Strategic Intermodal System (SIS) projects included in FDOT's cost feasible plan and explained the difference between the 2040 LRTP and 2045 LRTP. There is a much more optimistic forecast for the 2045 than for the 2040 that was developed as we were coming out of a recession. They realize there may be limitations to the forecast because of the effect of electric vehicles and other issues that can change revenues; however, it is important to be consistent in the overall approach. This is the official state forecast that will be used for the LRTPs throughout the state. As part of the 2045 LRTP, the TPO will be looking at funding scenarios above and below the 2045 estimate. Regardless of whether the forecast is higher or lower the needs will exceed the available revenue.

Ms. Bollenback explained FDOT provides the revenue forecast for all the MPOs for this process; although there are reasons why this forecast is more optimistic than the prior forecast the reality is funds are being diverted for hurricane/storm damage, the cost of projects is rising, and not only do we have to rebuild when there is damage but we are trying to build new projects stronger to withstand future issues. FDOT is reviewing the forecast that was developed at the revenue estimating conference but it is the current, official forecast that the TPO must work with. The TPO will be exploring funding alternatives for a more realistic future. We cannot build a plan with a lot of ambitious projects and not have the funding to build them; that is not a plan but a dream. FDOT is reviewing their SIS Cost Feasible Plan; which typically is offset from the LRTP. FDOT develops the SIS Cost Feasible Plan and sends it to the TPO for review; the TPO sends FDOT the LRTP. It is a back and forth between the two to identify projects. FDOT is currently updating that plan but it will not be complete until the end of the year which is after the 2045 LRTP will be adopted. The TPO will do the best it can with the information it has and be ready to amend the LRTP when we have better information.

Volusia County Council Chair Kelley stated the difference between needs and wants should be defined; then a plan can be developed. The bottom line is the demand and needs are increasing while the funding for those needs is decreasing and the cost to build those needs is increasing. The 16 cities in Volusia County agreed we need something yet the proposed sales tax did not pass; that funding was expected to complete the needs and not the wants. We must do a better job of informing the public about what we are facing. He reminded members the additional funding for SunRail is being deducted from our funding. It is not the growth or the development that is causing this; for the last 15 years Volusia County has had less than a 1% growth average. The public needs to be educated and understand that is not a lack of what we are doing but a lack of being able to fund projects going forward without another source.

Ms. Bollenback replied Florida has been a high-growth state for many years and as we continue to build new infrastructure to accommodate the growth, our existing stock of inventory to be maintained has grown. We have more to maintain but the revenue source is not increasing at the same rate.

Discussion continued regarding funding.

### **C. Presentation and Discussion of the Federal Certification Review Report**

Ms. Bollenback stated a team representing the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) conducted a federal certification review of the TPO in June of 2019, which is required for the TPO to continue receiving federal funds. She introduced Ms. Teresa Parker, FHWA, to give the presentation.

Ms. Parker gave a PowerPoint presentation regarding the Federal Certification Review of the River to Sea TPO conducted on June 11, 2019. She reviewed who the review team consisted of and stated they found the TPO to have no corrective actions, eight noteworthy practices, and four recommendations. The last Federal Certification Review Report was signed in October 2015. She reviewed the new Summary of Risk Assessment, of which, they reviewed the top three; transportation performance measures due to the new regulations; safety; and outreach and public participation. She reviewed the noteworthy practices and commented this TPO was the first to amend their Transportation Improvement Program (TIP) and Long Range Transportation Plan (LRTP) to include the required transportation performance measures. Noteworthy practices related to transit include Votran's Uber Hot Spot Analysis which is an excellent example of public/private transportation

planning across many modes. The TPO is also applauded for its commitment to public transit. She continued explaining the noteworthy practices and noted the four recommendations are related to transit.

Ms. Bollenback explained the credit for the transit Uber hot spots goes to Votran; the bicycle helmet program was built by Mr. Harris that is incredibly successful and Ms. Blankenship spearheaded the TRAC program for local high schools. It takes everyone's contributions and support as well as support from the TPO Board.

Vice Mayor Burton asked if the Uber hot spots were accessible online.

Ms. Bollenback replied she did not know but would get the information to him.

Chairperson Gilliland commented this was a good, clean report.

Mayor Chasez stated this is an extremely good report and members are fortunate to have a staff that is dedicated to being at the front of the pack and taking the initiative to move us forward in the right direction.

#### **D. Presentation and Discussion of Updated Safety Data and Targets**

Ms. Bollenback stated the TPO is required each year to measure and report safety data and targets for the year. FDOT has Vision Zero as their target and although the TPO supports FDOT it has developed a target that is more tangible. This is the third year the TPO has been required to do this and it is consistent with what was done in the past.

Ms. Mercedes gave a PowerPoint presentation of updated safety data and transportation performance measure targets for 2020. She reviewed the number of fatalities, serious injuries, and non-motorized fatalities and serious injuries for the last five years of data (from Signal 4 Analytics) for crashes from which the five-year rolling average was calculated. The safety performance targets for 2020 are based on a 2% reduction of crashes for our planning area.

Commissioner Selby referred to the non-motorized fatalities and serious injuries and asked if the 2% reduction is based off the five-year rolling average.

Ms. Mercedes replied it is a 2% reduction based off the actual number from 2018.

Commissioner Selby asked what the purpose is for the five-year rolling average; it would be a better indication of what the real trend is. He also asked why we do not reduce the five-year rolling average rather than the number from just last year.

Ms. Bollenback replied the five-year rolling average is a mathematical function; if the new year coming in is higher than the old year going out, the five-year rolling average goes up. The TPO measures from one year to the next and tries to do better than the prior year even though we are growing and have more vehicle miles travelled (VMT). Even if we are headed in the right direction the five-year rolling average will increase when a low year like 2014 or 2015 drops off. The new year coming in must be better than the old year dropping off.

Commissioner Selby noted he feels the five-year rolling average is a better indicator of trends; he asked if this would mean the goal would increase.

Ms. Bollenback replied the average can increase even if overall crashes decrease; the challenge is what we can do in one year to make a difference.

Mayor Chasez commented she realizes FDOT's goal of a Vision Zero has been deemed to not really be achievable and she supports the TPO's target of a 2% reduction. She gave kudos to FDOT for a current TV commercial campaign regarding fatalities that asks an individual how many are acceptable; even if the answer is 50, the commercial shows the friends and family of those 50 fatalities. It is an extremely valuable public commercial. For this TPO, a 2% reduction from the prior year is an appropriate target. She has a problem with

the five-year average which includes one or two anomalous years; 2014 and 2015. We do not know why 2014 and 2015 were such admirable years on every safety target; the data appears anomalous without a reason. These years influence the five-year average and there is no way it is possible to add in new years of data that can come close to those years.

Commissioner Lindlau agreed and asked if the significant drop in data in 2014 and 2015 was reviewed to see what we did or did not do then.

Ms. Bollenback replied there is not a good answer as to why those years are much lower than 2016 and 2017.

Chairperson Gilliland commented there are fewer fatalities during colder Bike Weeks and Biketoberfests. This item will be back next month as an action item to adopt these safety targets.

Volusia County Council Chair Kelley asked what constitutes “non-motorized”.

Ms. Mercedes replied bicyclists and pedestrians.

Volusia County Council Chair Kelley asked if they have to be involved with a vehicle.

Ms. Mercedes replied they do not have to be; however, in most cases they would be.

Discussion continued.

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

The FDOT report was provided in the agenda. Ms. Wyche announced a public meeting on February 4, 2020 from 5:00 pm to 7:00 pm at the Sanborn Center in DeLand regarding improvements on Woodland Boulevard. The public meeting regarding improvements at International Speedway Boulevard and SR A1A has been rescheduled for March 31, 2020 at the Midtown Cultural and Educational Gymnasium from 5:30 pm to 7:30 pm.

### **VII. Executive Director’s Report**

#### → Update on SU Funding/Project Cost Increases (FDOT Two-Day Response)

Ms. Bollenback referred to a recent email exchange with FDOT staff and explained there was a request for project cost increases on a couple of projects. This is a concern because it is in conflict with the TPO policy regarding cost increases which was developed working with FDOT. Subsequent to that exchange, she met with FDOT staff; FDOT is under pressure to deliver projects and make changes quickly including project cost changes. The TPO is working with FDOT for a solution that recognizes the interest, direction and policy of the TPO Board but also tries to accommodate the demands FDOT receives. They are looking to propose some sort of reporting mechanism to accommodate the changes but report regularly to the board so members have a sense of whether we are maintaining control over projects and project funding. Her concern is this was received with no notice and FDOT provided no input when the cost increase policy was being developed. This will be back when more information is known.

#### → Update on FDOT D-5 Proposed Local Agency Program (LAP) Policy

Ms. Bollenback stated an updated draft of the D-5 proposed Local Agency Program (LAP) policy has not yet been received but it should be available soon. FDOT has scheduled an online forum for February 6, 2020 and all TPO Board member’s staff are invited to participate.

#### → 2020 Annual Call for Projects

Ms. Bollenback announced notice has been issued by TPO staff that the 2020 annual Call for Projects is open and the deadline to submit project applications is March 31, 2020.

Ms. Bollenback stated that once the legislative session begins the TPO receives a newsletter from the MPO Advisory Council (MPOAC) that lists all the bills and activities that are underway regarding transportation. She will share the information with anyone that is interested. Representative Fetterhoff submitted the general FDOT bill which has no significant changes. House Bill (HB) 249 regards the use of wireless devices and prohibits the operation of a vehicle while holding or touching a wireless communication device. Senate Bill (SB) 452 is in regards to electric vehicle charging stations which is a legislative priority for the TPO as we continue to implement new technologies; it requires a statewide electric vehicle master plan to be developed. We need to pay attention to this so we take advantage of it and do the same locally. SB 1192 seeks to reduce aviation funding. She has been in contact with Volusia County staff and the Daytona Beach International Airport regarding this; the concern is that it is an assault on fuel taxes and if successful could lead to transportation fuel taxes which would complicate the work the TPO does.

Ms. Bollenback stated an Infrastructure for Rebuilding America (INFRA) Grant has been announced; it builds on the old TIGER and Builds grants. It is \$906 million in awards for transportation projects; large projects are above \$25 million and small projects are between \$5 million to \$25 million. The deadline to apply is February 25, 2020. It is important to keep in mind successful grants have significant matching funds. The messages received at the federal level are that we would need to be able to match funds to qualify for this grant.

Chairperson Gilliland asked if the February 6, 2020 meeting is specific to the LAP policy.

Ms. Wyche replied yes; it is an online forum and attendees need to register.

Chairperson Gilliland asked if it was targeted to technical staff or if it was for the public.

Ms. Wyche replied it is to discuss the plan.

Volusia County Council Chair Kelley referred to bill 1192 and asked if it was a House Bill.

Ms. Bollenback replied it is Senate Bill 1192; the House Bill companion is HB 6061.

#### **VIII. River to Sea TPO Board Member Comments**

Council Member Perrone commented this board has been magnanimous in its praise of Ms. Bollenback and staff regarding the wonderful job they do and for this TPO being recognized as one of the best in the state. The Ponce Inlet Town Council had a discussion regarding the Town Manager at their December meeting; a comment was made that parallels Ms. Bollenback's position here. In anticipation of the Town Manager's annual evaluation which occurs this month, a comparison of her salary was completed of her peers in the county (excluding the salaries of those in the larger cities) and it was found her salary was an average of \$25,000 less than her peers. When this was discussed the Mayor commented that Town Manager Witte stepped up to become manager ten years ago from Assistant Manager and that the Assistant Manager was never replaced. This is similar to 2012 when the TPO was replacing the Executive Director and the position was offered to Ms. Bollenback who was the Deputy Director at the time; that position was also never filled. He was shocked to see how low Ms. Bollenback's salary is; it is approximately \$50,000 less than four town managers are being paid. He would like to recommend to the board consider a salary study be done for Ms. Bollenback and her staff.

Chairperson Gilliland replied that has been done; he was the Chairperson years ago when Ms. Bollenback's contract was negotiated. What was done then and what is being done now is to compare her contract to other Executive Directors of MPOs of similar size. Her contract is being modified for other issues regarding mileage, etc.; and will be on an upcoming agenda for approval.

Council Member Perrone asked if it would include a salary study and include staff as well.

Chairperson Gilliland replied it will be comparative to other TPOs in Florida of a similar size; the TPO Board's employee is the Executive Director and staff reports to her.

Commissioner Selby commented he is looking forward to the public meeting regarding East International Speedway Boulevard on March 31, 2020 and suggested it may be helpful to have a brief update on this project at the February board meeting. It is one of the most important urban projects in the entire planning area. He announced he was in Tallahassee last week for Volusia Days with the Daytona Beach Chamber of Commerce and they were addressed by FDOT Secretary Thibault on the topic of electric vehicles; he asked what is being done to tax electric vehicles because currently they do not pay any road tax. He referred to the TPO Board meeting where the legislative issues were discussed and approved; the question was how to tax electric vehicles for the use of roads. The answer was the industry is looking at how to adjust the tax on all vehicles. Secretary Thibault commented that in five years the gas tax will decrease dramatically and there will be a huge shortfall; this is an urgent problem that the legislature needs to work on. He would like to see someone work on a proposal and suggested it start here on how to tax electric vehicles for their use of the roads. He feels the legislature is adverse to any new taxes; this is not a new tax but a part of the industry that is avoiding paying any tax.

Chairperson Gilliland agreed it is an issue that needs attention.

Discussion continued regarding taxing electric vehicles.

**IX. River to Sea TPO Chairperson Comments**

Chairperson Gilliland announced Deltona Commissioner Chris Nabicht has resigned from the TPO Board due to personal reasons; he was a valuable member and a great representative for Deltona and West Volusia; he was also a champion of safety issues.

**X. Information Items**

- Citizens Advisory Committee Attendance Record – 2020
- Technical Coordinating Committee Attendance Report – 2020
- Bicycle/Pedestrian Advisory Committee Attendance Record – 2020
- November and December TPO Outreach and Activities
- Volusia and Flagler County Construction Reports
- 2020 MPOAC Institute Information

**XI. Adjournment**

There being no further business, the River to Sea TPO Board meeting adjourned at 10:37 a.m.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**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 Board certifies that the foregoing is a true and correct copy of the minutes of the January 22, 2020 regular meeting of the River to Sea Transportation Planning Organization (TPO) Board, approved and duly signed this 26<sup>th</sup> day of February 2020.

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

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**  
**MONTHLY TREASURER REPORT FY 19/20**  
**PERIOD ENDING JANUARY 31, 2020**

| <u>DESCRIPTION</u>                    | <u>19/20 BUDGET*</u>  | <u>CURRENT MONTH</u> | <u>FYTD TOTAL</u>     | <u>UNDER (OVER) BUDGET</u> | <u>FYTD % BUDGET</u> |
|---------------------------------------|-----------------------|----------------------|-----------------------|----------------------------|----------------------|
| <b><u>REVENUES</u></b>                |                       |                      |                       |                            |                      |
| LOCAL FUNDS                           | \$203,437.00          | \$2,370.41           | \$86,671.14           | \$116,765.86               | 42.60%               |
| STATE FUNDS                           | 61,880.00             | 8,211.58             | 17,499.30             | 44,380.70                  | 28.28%               |
| FEDERAL FUNDS                         | 1,682,371.00          | 147,096.91           | 404,007.07            | 1,278,363.93               | 24.01%               |
| <b><u>REVENUES</u></b>                | <b>\$1,947,688.00</b> | <b>\$157,678.90</b>  | <b>\$508,177.51</b>   | <b>\$1,439,510.49</b>      | <b>26.09%</b>        |
| <b><u>EXPENSES</u></b>                |                       |                      |                       |                            |                      |
| SALARIES                              | \$534,061.00          | \$50,061.27          | \$305,765.02          | \$228,295.98               | 57.25%               |
| FRINGE BENEFITS                       | 200,072.00            | 13,583.97            | 101,137.45            | 98,934.55                  | 50.55%               |
| OFFICE SUPPLIES                       | 10,000.00             | 74.64                | 2,489.45              | 7,510.55                   | 24.89%               |
| POSTAGE                               | 5,000.00              | 234.78               | 3,299.73              | 1,700.27                   | 65.99%               |
| OFFICE RENT EXPENSE                   | 121,300.00            | 9,583.25             | 76,788.07             | 44,511.93                  | 63.30%               |
| ADVERTISING                           | 4,000.00              | 0.00                 | 835.38                | 3,164.62                   | 20.88%               |
| PRINTING                              | 13,000.00             | 0.00                 | 54.00                 | 12,946.00                  | 0.42%                |
| CONFERENCE, WORKSHOPS & SEMINAR FEES  | 6,300.00              | 0.00                 | 800.00                | 5,500.00                   | 12.70%               |
| FEES                                  | 35,300.00             | 686.65               | 27,421.42             | 7,878.58                   | 77.68%               |
| DUES                                  | 3,574.00              | 255.00               | 1,217.00              | 2,357.00                   | 34.05%               |
| PUBLICATIONS                          | 1,050.00              | 0.00                 | 832.00                | 218.00                     | 79.24%               |
| COPY EXPENSE                          | 22,000.00             | 2,087.64             | 11,049.72             | 10,950.28                  | 50.23%               |
| COPY MACHINE COSTS                    | 21,000.00             | 877.13               | 7,869.60              | 13,130.40                  | 37.47%               |
| TRAVEL EXPENSE                        | 15,575.00             | 855.80               | 5,422.62              | 10,152.38                  | 34.82%               |
| AWARDS PROGRAM/PROMO                  | 18,000.00             | 0.00                 | 4,106.56              | 13,893.44                  | 22.81%               |
| SPECIAL STUDIES/PROFESSIONAL SERVICES | 787,140.00            | 30,012.44            | 138,855.86            | 648,284.14                 | 17.64%               |
| MEETING EXPENSE                       | 3,000.00              | 83.97                | 1,703.73              | 1,296.27                   | 56.79%               |
| LIABILITY INSURANCE                   | 13,100.00             | 0.00                 | 9,924.75              | 3,175.25                   | 75.76%               |
| REPAIRS                               | 22,875.00             | 0.00                 | 0.00                  | 22,875.00                  | 0.00%                |
| NETWORK COSTS                         | 36,600.00             | 1,864.98             | 21,420.88             | 15,179.12                  | 58.53%               |
| CAPITAL OUTLAY                        | 7,500.00              | 0.00                 | 4,216.00              | 3,284.00                   | 56.21%               |
| SOFTWARE                              | 6,434.00              | 1,162.25             | 3,888.65              | 2,545.35                   | 60.44%               |
| TELEPHONE                             | 3,600.00              | 348.00               | 1,686.00              | 1,914.00                   | 46.83%               |
| EDUCATION                             | 1,000.00              | 0.00                 | 808.00                | 192.00                     | 80.80%               |
| CONTINGENCY                           | 56,208.00             | 0.00                 | 0.00                  | 56,208.00                  | 0.00%                |
| <b><u>EXPENSES</u></b>                | <b>\$1,947,688.00</b> | <b>\$111,771.77</b>  | <b>\$731,591.89</b>   | <b>\$1,216,097.11</b>      | <b>37.56%</b>        |
| <b><u>BALANCE</u></b>                 | <b>\$0.00</b>         | <b>\$45,907.13</b>   | <b>(\$223,414.38)</b> | <b>\$223,413.38</b>        |                      |

58.33% OF YEAR COMPLETE

\*Includes budget amendment passed during the January 3, 2020 Executive Committee Meeting for Office Renovations



**EXECUTIVE COMMITTEE  
MEETING SUMMARY  
FEBRUARY 5, 2020**

- Discussed update to FDOT D-5 proposed Local Agency Program (LAP) policy and announced the deadline for comments if February 17, 2020
- Discussed update on FDOT cost increase approval (two-day requirement)
- Discussed potential federal/state fund swap pilot program
- Reviewed and approved effective date for TPO staff salary increases retroactive to July 1, 2019
- Reviewed and approved of selection for Human Resources/Team Building Contract (not to exceed \$20,000)
- Reviewed and recommended approval of Executive Director's Timesheet Review Reports for November and December 2019
- Reviewed and approved draft February 26, 2020 TPO Board agenda as amended adding Volusia and Flagler County Construction Reports and deleting presentation of Votran's service changes for Routes 10 and 11
- Discussed gas tax revenue and electric vehicle impacts
- Discussed Executive Committee member vacancy and Central Florida MPO Alliance vacancies

**THE NEXT EXECUTIVE COMMITTEE MEETING WILL BE ON  
WEDNESDAY, MARCH 4, 2020 @ 9:00 A.M.**



## Bicycle/Pedestrian Advisory Committee (BPAC)

### Meeting Summary

### February 12, 2020

- Approved the minutes of the January 8, 2020 BPAC meeting noting the Recording Secretary will review the recording to ensure comment regarding a proposed trail on Pioneer Trail is included
- Reviewed and recommended approval of Resolution 2020-## amending the FY 2019/20 to 2023/24 Transportation Improvement Program (TIP)
- Reviewed and recommended approval of revenues and tasks for development of the draft FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP) for submission to FDOT/FHWA
- Reviewed and recommended approval of Resolution 2020-## updating the Transportation Safety Performance Targets
- Appointed Ms. Joan Sandler and reappointed Mr. Jason Aufdenberg, Mr. Ted Wendler, Ms. Gayle Belin, Mr. Larry Coletti, Mr. Nic Mostert, Mr. Patrick McCallister, Mr. Roy Walters, and Ms. Nancy Burgess-Hall to the 2020 BPAC Project Review Subcommittee
- Appointed Mr. Doug Hall and reappointed Mr. Paul Eik and Mr. Bob Storke to the 2020 Transportation Improvement Program (TIP) Subcommittee
- Received a presentation of the scenario concepts for the 2045 Long Range Transportation Plan (LRTP)
- Received a presentation of the 2020 “Tell the TPO” Survey Campaign
- Discussed Resolution 2020-## authorizing the execution of a supplemental agreement to the Metropolitan Planning Organization (MPO) agreement for the use of Transportation Planning (PL) and Urban Attributable (SU) funds and amending the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP)
- Discussed Resolution 2020-## authorizing the deobligation of Transportation Planning (PL) and Urban Attributable (SU) funds for the current fiscal year



- Received a presentation of sea level rise planning horizons and projections
- Reviewed the 2020 Priority Process Schedule
- Discussed FDOT's Mission and Vision Statement (Handout)
- Announced the Southeast Greenways & Trails Summit will be April 1-4, 2020 in Jacksonville
- Received member comment regarding the roundabout on US 1 and Old Dixie Highway
- Announced an FDOT presentation regarding safety improvements on SR A1A in Satellite Beach is available on YouTube; FDOT Central Office will be conducting a High Visibility Law Enforcement Pilot Project in Orange, Seminole, Brevard and Volusia Counties including the City of Daytona Beach; and FDOT D-5 will be undertaking a Bicycle/Pedestrian Master Plan
- Announced a public meeting regarding the 2020 Census will be held Monday, February 17, 2020 at 6:00 pm at the Daytona Beach Police Department
- Announced the Florida Bicycle Tourism Conference in Titusville on March 18, 2020; St. Johns River to Sea Loop Summit in Titusville on March 19 -20, 2020; and the "Spring to Spring" ride and trail celebration on March 1, 2020 in West Volusia
- Received member comment regarding poor lighting along Nova Road

***\*\*The next BPAC meeting will be on Wednesday, March 11, 2020 at 2:00 pm\*\****



## **2045 Long Range Transportation Plan (LRTP) Subcommittee Meeting Summary February 18, 2020**

- Received presentation and discussed the Draft Connect 2045 Scenario Concepts
- Received presentation and discussed the preliminary Needs Assessment
- Received presentation on the Public Involvement Update and discussed the Needs Assessment Workshops and Environmental Workshops
- Discussed Connect 2045 Next Steps

***\*\*The next 2045 LRTP Subcommittee meeting will be March 17, 2020\*\****



## Citizens Advisory Committee (CAC) Meeting Summary February 18, 2020

- Approved the January 21, 2020 CAC meeting minutes as amended
- Reviewed and recommended approval of Resolution 2020-## amending the FY 2019/20 to FY 2023/24 Transportation Improvement Program (TIP)
- Reviewed and recommended approval of revenues and tasks for development of the draft FY 2020/21 and FY 2021/22 Unified Planning Work Program (UPWP) for submission to FDOT/FHWA
- Reviewed and recommended approval of Resolution 2020-## updating the safety performance targets
- Reappointed Ms. Nora Jane Gillespie, Mr. Alan Peterson, Mr. Roger Strcula, Mr. Bobby Ball, Mr. Dan Klasel, Ms. Elizabeth Lendian and Mr. Gilles Blais to the 2020 Transportation Improvement Program (TIP)
- Received a PowerPoint presentation of the development of the Connect 2045 Long Range Transportation Plan (LRTP) scenario concepts and preliminary needs assessment
- Received a PowerPoint presentation of the R2CTPO “Tell the TPO” survey campaign and discussed potential survey questions
- Discussed the execution of a supplemental agreement to the Metropolitan Planning Organization (MPO) agreement for the use of Transportation Planning (PL) and Urban Attributable (SU) funds and amending the FY 2018-19 and FY 2019/20 Unified Planning Work Program (UPWP)
- Discussed the de-obligation of Transportation Planning (PL) and Urban Attributable (SU) funds for the current federal work program
- Received a PowerPoint presentation of draft sea level rise planning horizons and rate projections
- The FDOT report was provided in the agenda; announced public meeting on March 17, 2020 from 5:30 pm to 7:30 pm regarding interchange improvements at I-95 and SR 44 at the Advent Health Medical Plaza; public meeting on March 30, 2020 from 5:30 pm to 7:30 pm regarding the I-95 and Pioneer Trail interchange at the Brannon Center in New Smyrna Beach; and a public meeting on March 31, 2020 from 5:30 pm to 7:30 pm regarding the East International Speedway Boulevard (ISB) project from the Halifax Bridge to SR A1A at the Schnebly Recreation Center in Daytona Beach

- The Volusia County and Flagler County Construction Reports were provided in the agenda
- Received update on FDOT D-5 proposed Local Agency Program (LAP) policy; definition of regional TSM&O projects; and announced an Electric Vehicle Charging Infrastructure grant
- Announced the R2CTPO's Annual Retreat will be held Friday, March 27, 2020 in West Volusia (additional details to follow)

***\*\*The next CAC meeting will be on Tuesday, March 17, 2020\*\****



## Technical Coordinating Committee (TCC) Meeting Summary February 18, 2020

- Approved the January 21, 2020 TCC meeting minutes
- Reviewed and recommended approval of Resolution 2020-## amending the FY 2019/20 to FY 2023/24 Transportation Improvement Program (TIP)
- Reviewed and recommended approval of revenues and tasks for development of the draft FY 2020/21 and FY 2021/22 Unified Planning Work Program (UPWP)
- Reviewed and recommended approval of Resolution 2020-## updating the safety performance targets as amended clarifying the goal is a 2% reduction
- Reappointed Mr. Jon Cheney, Mr. Brian Walker and Mr. Ron Paradise to the 2020 Transportation Improvement Program (TIP)
- Received a PowerPoint presentation of the development of the Connect 2045 Long Range Transportation Plan (LRTP) scenario concepts and preliminary needs assessment
- Received a PowerPoint presentation of the R2CTPO “Tell the TPO” survey campaign and discussed potential survey questions
- Discussed the execution of a supplemental agreement to the Metropolitan Planning Organization (MPO) agreement for the use of Transportation Planning (PL) and Urban Attributable (SU) funds and amending the FY 2018-19 and 2019/20 Unified Planning Work Program (UPWP)
- Discussed the de-obligation of Transportation Planning (PL) and Urban Attributable (SU) funds for the current federal work program
- Received a PowerPoint presentation of draft sea level rise planning horizons and rate projections
- Discussed the 2020 Call for Projects Workshop
- The FDOT report was provided in the agenda; announced public meeting on March 17, 2020 from 5:30 pm to 7:30 pm regarding interchange improvements at I-95 and SR 44 at the Advent Health Medical Plaza; public meeting on March 30, 2020 from 5:30 pm to 7:30 pm regarding the I-95 and Pioneer Trail interchange at the Brannon Center in New Smyrna Beach; and a public meeting on March 31, 2020 from 5:30 pm to 7:30 pm regarding the East International Speedway Boulevard (ISB) project from the Halifax Bridge to SR A1A at the Schnebly Recreation Center in Daytona Beach

- Received the Volusia County Construction Report and announced bids are opened for the Howland Boulevard and the 10<sup>th</sup> Street four-laning project; the Orange Camp Road four-laning project is advertised as well as several trail projects; announced the Veteran's Memorial Bridge (Orange Avenue Bridge) will open in March
- The Flagler County Construction Report was provided in the agenda
- Received update on FDOT D-5 proposed Local Agency Program (LAP) policy; definition of regional TSM&O projects; announced an Electric Vehicle Charging Infrastructure grant; and announced AV/CAV stakeholder meeting will be held tomorrow from 10:00 to 11:30 am and on Tuesday, February 25, 2020 from 10:00 am to 11:30 am at the TPO
- Announced the R2CTPO's Annual Retreat will be held Friday, March 27, 2020 in West Volusia (additional details to follow)

***\*\*The next TCC meeting will be on Tuesday, March 17, 2020\*\****



## River to Sea TPO Board Meeting Summary January 22, 2020

- Received public comment regarding new bus service to the Tanger Outlet area just approved by the Volusia County Council
- Approved the Consent Agenda including approval of: November 27, 2019 meeting minutes; the CFMPOA report; expenditure for the Tell the TPO survey (\$39,971.74); draft policy for dues and membership; and draft policy for telecommuting and working remotely with modification to add “Effective” dates to draft policies
- Approved Resolution 2020-01 supporting Alternative 3 (Partial Cloverleaf #2) of the I-95 and Pioneer Trail Project Development and Environment (PD&E) study
- Received a presentation and discussed planning projects under consideration for the two-year fiscal year (FY) 2020/21 and 2021/22 Unified Planning Work Program (UPWP)
- Received a presentation regarding development of the 2045 Long Range Transportation Plan (LRTP) revenue forecasts
- Received a PowerPoint presentation from Federal Highway Administration (FHWA) staff of the River to Sea TPO’s Federal Certification Review
- Received a PowerPoint presentation of updated safety data and targets
- The FDOT report was provided and staff announced a public meeting regarding drainage improvements on Woodland Boulevard at the Sanborn Center in DeLand on February 4, 2020 from 5:00 pm to 7:00 pm; and a public meeting regarding improvements to International Speedway Boulevard and SR A1A on March 31, 2020 at the Midtown Cultural and Educational Center Gymnasium from 5:30 pm to 7:30 pm
- Received the Executive Director’s report including an update on the SU funding/Work Program and project cost increases (FDOT two-day response); the FDOT D-5 proposed Local Agency Program (LAP) policy; announced the 2020 annual Call for Projects is now open through the end of March; announced INFRA Grant opportunity; and reviewed transportation bills being considered by the state legislature

***The next River to Sea TPO Board meeting will be on Wednesday, February 26, 2020***





## Summary of MPOAC Staff Directors/Governing Board Meetings

- **Call to Order** – The Governing Board meeting was called to order by MPOAC member, Bryan Caletka, Broward MPO (the Staff Directors meeting was called to order by Greg Stuart, Broward MPO). A quorum was present.
- **Approve Minutes of the October 29, 2019 Meeting** - Meeting minutes were reviewed and approved.
- **Public Comments** – Invitations to speak were offered, however, no public comment was provided.
- **Executive Directors Report** - Mr. Carl Mikyska, MPOAC Executive Director, called attention to the accomplishments of the current UPWP as outlined in the agenda and provided a reminder of upcoming opportunities for elected officials to attend the MPOAC Institute. He added that the budget was on track through the 2<sup>nd</sup> quarter of the fiscal year. Mr. Mikyska went on to discuss legislative activity stating that the proposed FDOT budget was roughly \$9.96 million and that the Governor's office seemed focused on teach pay, water quality and short-term vacation rentals. had been presented. He updated members on discussion regarding HB 1371/SB 1000, mid-block pedestrian crossings. He noted that much concern had been expressed over early versions of the bills and that a number of changes have occurred and are likely to continue.
- **Agency Reports**
  - **FDOT Report** – Mr. Mark Reichert, Administrator for Metropolitan Planning, Office of Policy Planning provided a lengthy update, including staffing updates, delays in the documents portal and consolidated planning grant effort, and long-range plan planning emphasis areas shared previously by FDOT. He went on to state that FDOT is developing M-CORES language to be used by MPO's in the development of their long-range plans and that the Consensus Agreement for data sharing will need to be approved by MPO's each time the TIP expires. FHWA has suggested it be approved independently so that it doesn't expire. Mr Reichert provided an overview of the proposed Work Program and stated that there are concerns over funding estimates that show revenue from fuel sales peaking in FY 2056/26. He also reviewed impacts to FDOT from hurricane Michael and provided an update on the annual Joint Certification Process. He explained that only a financial risk assessment is required annually, but that FDOT and most MPO's believed there was value to the effort and so it will continue. Mr. Reichert provided a series of calendar reminders for items including the annual adoption of safety targets (Feb 27<sup>th</sup>), deadlines for Transit Safety Plans (July 20<sup>th</sup>) and data availability for the TIP updates (Feb 28<sup>th</sup>). He then introduced Mr. Gerald Goosby, State SIS Planning Manager, who offered a presentation on an update to the SIS Cost Feasible Plan. Mr. Goosby outlined the schedule of activities explaining that FDOT is improving coordination and consistency for the development of the plan throughout the state. A question was asked if revised revenue estimates were going to be used and he replied that they would not utilize updated forecasts. For the long-range plan, however estimates were updated for the first five-years and the second five-year plans.
  - **FHWA Report** – Ms. Kathy Kendall, FHWA Team Leader of the Planning Team, reminded participants that long-range plan deadlines were absolute and that the full report should be posted within 90 days of adoption. She explained that the adoption deadline applied to the required elements of the plan, not necessarily the supplemental materials, pictures and formatting and other relevant back-up. She also



reminded members that about planning and civil rights review requirements. This includes measures of effectiveness for public outreach and underserved populations as well as a benefits and burdens analysis. Ms. Karen Brunelle, FHWA Director of the Office of Project Development, announced the notice for INFRA grants and congratulated Florida MPO's on three BUILD grant awards (Jacksonville, Miami & Orange County). Ms. Brunelle also announced the availability of Technical Assistance and gave a presentation regarding updates for Transportation Performance Measurement.

- **Business Items & Presentations**

- Draft Fiscal Years 2020/21 and 2021/22 Unified Planning Work Program (UPWP) – Mr. Mikyska provided an overview of activities proposed for the next 2-year UPWP for the MPOAC. Primary activities include participation in M-CORES planning activities and increases in dues memberships for AMPO and NARC.
- Autonomous Vehicle & Alternative Fuel Vehicle Market Penetration Rate in Florida – Dr. Sisinnio Concas from the Center for Urban Transportation Research (CUTR) gave a presentation regarding estimates of autonomous vehicle and electric vehicles in Florida and the potential impacts to transportation demand and fuel sales. Estimates show a significant impact over time and the presentation was shared with R2CTPO members.
- Hurricane Evacuation Route Behavior – Mr. Thomas Hill, State Modeling Manager for FDOT led a discussion regarding a survey being conducted by FDOT of Florida residents residing in coastal counties to understand their response to hurricane evacuation orders during Hurricanes Matthew, Irma, and Michael. The survey seeks to determine the use of smartphone technology for route planning during an evacuation event.
- Creation of a Staff Directors Leadership Team – Staff Directors meeting ONLY. MPO Staff Directors discussed the opportunities presented by convening a leadership team to meet twice each year with FDOT leadership in Tallahassee to discuss improvements to joint planning efforts, operations and transportation issues. Directors agreed to a five-member team with representation of various MPO sizes and from different districts (geographical areas).
- Election of Officers for calendar year 2020 – The MPOAC bylaws require the election of Officers at the first meeting of each calendar year. MPO Staff Directors elected Ms. Lois Bollenback, River to Sea TPO as the Chair and Mr. Donald Scott, Lee County MPO as the Vice-Chair for 2020.

- **Member Comments** – Comments were limited.

*The complete meeting agenda and presentations can be found at: <http://www.mpoac.org/meetings/>*

***Ms. Lois Bollenback, Executive Director of the R2CTPO attended the Staff Directors meeting.  
R2CTPO Chair Robert Gilliland represented R2CTPO at the Governing Board meeting.***

***The next meeting of the MPOAC Staff Directors and Governing Board will be held on  
Thursday, April 30<sup>th</sup> 2020.***



To: River to Sea TPO Board

From: Robert Gilliland, River to Sea TPO Chairperson

Date: January 23, 2020

RE: River to Sea TPO Chairperson Report of Timesheet Review

In accordance with the River to Sea TPO's Timekeeping and Travel Reimbursement Policy that became effective on November 1, 2019, the following timesheets were provided to the River to Sea TPO Chairperson for review on January 3, 2020. From this submission, the Chairperson selected a sample of timesheets to review for timely submission, accuracy and consistency of work detail.

| Timesheets Provided |   | Timesheets Reviewed |
|---------------------|---|---------------------|
| Batch Number        | Time Period                                 |                     |
| 624                 | October 27, 2019 through November 2, 2019   | YES                 |
| 625                 | November 3, 2019 through November 9, 2019   |                     |
| 626                 | November 10, 2019 through November 16, 2019 | YES                 |
| 627                 | November 17, 2019 through November 23, 2019 |                     |
| 628                 | November 24, 2019 through November 30, 2019 | YES                 |

There were no abnormalities noted.



To: River to Sea TPO Board

From: Robert Gilliland, River to Sea TPO Chairperson

Date: January 29, 2020

RE: River to Sea TPO Chairperson Report of Timesheet Review

In accordance with the River to Sea TPO's Timekeeping and Travel Reimbursement Policy that became effective on November 1, 2019, the following timesheets were provided to the River to Sea TPO Chairperson for review on January 28, 2020. From this submission, the Chairperson selected a sample of timesheets to review for timely submission, accuracy and consistency of work detail.

| Timesheets Provided |                                       | Timesheets Reviewed |
|---------------------|---------------------------------------|---------------------|
| Batch Number        | Time Period                           |                     |
| 629                 | December 1 through December 7, 2019   | YES                 |
| 630                 | December 8 through December 14, 2019  |                     |
| 631                 | December 15 through December 21, 2019 | YES                 |
| 633                 | December 22 through December 28, 2019 |                     |
| 634                 | December 29 through January 4, 2020   | YES                 |

There were no abnormalities noted.

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**V. ACTION ITEMS**

**A. REVIEW AND APPROVAL OF RESOLUTION 2020-02 AMENDING THE FY 2019/20 TO 2023/24  
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**Background Information:**

The proposed amendment for the FY 2019/20 to 2023/24 Transportation Improvement Program (TIP) programs current year funds in the amount of \$527,487 for Construction and \$102,540 for Construction Engineering & Inspection (CEI) for the Derbyshire Park Sidewalks, Phase 1 Project (FM #443236-1). The limits of the sidewalks are:

1. On 3<sup>rd</sup> Street from Vine Street to Nova Road (SR 5A)
2. On Vine Street from Brentwood Drive to 4<sup>th</sup> Street

Resolution 2020-02 and Attachment “A” are provided with this agenda packet for your review.

***ACTION REQUESTED:***

***MOTION TO APPROVE RESOLUTION 2020-02 AMENDING THE FY 2019/20 TO 2023/24  
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)***

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**RESOLUTION 2020-02**

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION  
AMENDING THE FY 2019/20 TO FY 2023/24  
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

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

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

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

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

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

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

1. River to Sea TPO's FY 2019/20 to FY 2023/24 TIP is hereby amended as shown in Attachment "A" attached hereto and made a part of this resolution; and the
2. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the FY 2019/20 to FY 2023/24 TIP as amended to the:
  - a. Florida Department of Transportation;
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation); and the
  - d. Department of Economic Opportunity.

**DONE AND RESOLVED** at the regularly convened meeting of the River to Sea TPO held on the 26<sup>th</sup> day of February 2020.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**DAYTONA BEACH COMMISSIONER ROBERT 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 February 26, 2020.

**ATTEST:**

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

4432361

## Derbyshire Neighborhood Sidewalks

Non-SIS



Work Summary: SIDEWALK

From: on 3rd Street from Vine Street to Nova Road

To: on Vine Street from Brentwood Drive to 4th Street

Lead Agency: City of Daytona Beach

| Phase        | Fund Source | 2019/20        | 2020/21  | 2021/22  | 2022/23  | 2023/24  | Total          |
|--------------|-------------|----------------|----------|----------|----------|----------|----------------|
| CST          | LF          | 75,448         | 0        | 0        | 0        | 0        | 75,448         |
| CEI          | SU          | 102,540        | 0        | 0        | 0        | 0        | 102,540        |
| CST          | SU          | 77,447         | 0        | 0        | 0        | 0        | 77,447         |
| CST          | TALU        | 374,592        | 0        | 0        | 0        | 0        | 374,592        |
| <b>Total</b> |             | <b>630,027</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>630,027</b> |

Prior Cost &lt; 2019/20: 0

Future Cost &gt; 2023/24: 0

Total Project Cost: 630,027

**Project Description:** Construct sidewalks on 3rd Street from Vine Street to Nova Road and on Vine Street from Brentwood Drive to 4th Street. (Reference 2040 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on pg 72.)

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**V. ACTION ITEMS**

**B. REVIEW AND APPROVAL OF REVENUES AND TASKS FOR DEVELOPMENT OF THE DRAFT FY 2020/21 AND 2021/22 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR SUBMISSION TO FDOT/FHWA**

**Background Information:**

The TPO's transportation planning activities are funded in large part through federal grants. These federally-funded transportation planning activities must be identified and approved by the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA) and FDOT in advance of each fiscal year. The activities, products and budgeted funds must be documented in the TPO's Unified Planning Work Program (UPWP) which is updated every two years. This update is for the period from July 1, 2020 to June 30, 2022. The UPWP 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 FHWA, FTA and other sources, and prescribes how those funds will be spent.

The UPWP was developed by TPO staff with input from the UPWP Subcommittee and is being presented for review and approval to submit to FDOT/FHWA. After comments are received from FDOT/FHWA, the UPWP will be reviewed again by TPO staff and committees. The TPO Board is scheduled to adopt the UPWP in April.

***ACTION REQUESTED:***

***MOTION TO APPROVE OF REVENUES AND TASKS FOR DEVELOPMENT OF THE DRAFT FY 2020/21 AND 2021/22 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR SUBMISSION TO FDOT/FHWA***



**RIVER TO SEA TPO**  
**UPWP FY 20/21**  
**First Year**  
**Estimated Expenses**

|             |   | <b>FY 20/21<br/>Estimated<br/>Salary</b> | <b>FY 20/21<br/>Estimated<br/>Fringe 40%</b> | <b>FY 20/21<br/>Estimated<br/>Personnel</b> | <b>FY 20/21<br/>Estimated<br/>Material</b> | <b>FY 20/21<br/>Estimated<br/>Consultant</b> | <b>FY 20/21<br/>Estimated<br/>Total</b> |
|-------------|---|--|--|---|--|--|---|
| <b>1.01</b> | General Administration & Program Support                            | \$186,227                                | \$74,491                                     | \$260,718                                   | \$211,664                                  | \$0  | \$472,381                               |
| <b>1.02</b> | Information Technology Systems & Website Support                    | \$5,902                                  | \$2,361                                      | 8,262                                       | 38,988                                     | 0  | 47,250                                  |
| <b>1.03</b> | Public Involvement & Community Transportation Survey                | \$35,584                                 | \$14,234                                     | 49,818                                      | 17,750                                     | 0  | 67,568                                  |
| <b>2.01</b> | Program Development (UPWP)  | \$26,300                                 | \$10,520                                     | 36,821                                      | 0  | 0  | 36,821                                  |
| <b>2.02</b> | Transportation Improvement Program (TIP) Development                | \$21,291                                 | \$8,516                                      | 29,808                                      | 11,400                                     | 0  | 41,208                                  |
| <b>2.03</b> | Transportation Data Information Management                          | \$31,915                                 | \$12,766                                     | 44,681                                      | 0  | 0  | 44,681                                  |
| <b>2.04</b> | State & Regional Planning and Coordination                          | \$24,024                                 | \$9,609                                      | 33,633                                      | 5,000                                      | 0  | 38,633                                  |
| <b>2.05</b> | ITS/Traffic Operations/Safety Project Feasibility Studies           | \$7,271                                  | \$2,909                                      | 10,180                                      | 0  | 130,149                                      | 140,330                                 |
| <b>2.06</b> | General Planning Studies, Initiatives, Corridor and Project Support | \$64,981                                 | \$25,992                                     | 90,974                                      | 0  | 31,033                                       | 122,007                                 |
| <b>2.07</b> | 2045 Long Range Transportation Plan (LRTP)                          | \$14,663                                 | \$5,865                                      | 20,528                                      | 0  | 75,265                                       | 95,793                                  |
| <b>2.08</b> | Community Safety-Related Program                                    | \$28,138                                 | \$11,255                                     | 39,394                                      | 10,500                                     | 0  | 49,894                                  |
| <b>3.01</b> | Bicycle/Pedestrian Planning & Implementation                        | \$36,269                                 | \$14,508                                     | 50,776                                      | 0  | 0  | 50,776                                  |
| <b>3.02</b> | Bicycle/Pedestrian Project Feasibility Studies                      | \$4,500                                  | \$1,800                                      | 6,299                                       | 0  | 126,299                                      | 132,598                                 |
| <b>4.01</b> | Transit Related Activities & TD                                     | \$42,581                                 | \$17,032                                     | 59,613                                      | 0  | 49,180                                       | 108,793                                 |
|             |   |  |  |   |  |  | 0                                       |
|             | <b>Totals</b>   | <b>\$529,647</b>                         | <b>\$211,859</b>                             | <b>\$741,505</b>                            | <b>\$295,302</b>                           | <b>\$411,926</b>                             | <b>\$1,448,733</b>                      |

|                    |                    |
|--------------------|--------------------|
| PL Deobligation    | \$65,000           |
| SU Deobligation    | \$108,400          |
| PL 20/21           | 734,785            |
| FTA 20/21          | 256,143            |
| TD 20/21           | 30,474             |
| SU 21/21           | 230,618            |
| Local/ Other Funds | 23,313             |
|                    | <u>\$1,448,733</u> |

Assumed \$30,618 in funding for tasks 2.05, 2.07, & 3.02 would fund staff salaries and benefits ==>

**RIVER TO SEA TPO**  
**UPWP FY 21/22**  
**Second Year**  
**Estimated Expenses**

|             |   | <b>FY 21/22<br/>Estimated<br/>Salary</b> | <b>FY 21/22<br/>Estimated<br/>Fringe 40%</b> | <b>FY 21/22<br/>Estimated<br/>Personnel</b> | <b>FY 21/22<br/>Estimated<br/>Material</b> | <b>FY 21/22<br/>Estimated<br/>Consultant</b> | <b>FY 21/22<br/>Estimated<br/>Total</b> |
|-------------|---|--|--|---|--|--|---|
| <b>1.01</b> | General Administration & Program Support                            | \$186,743                                | \$74,697                                     | \$261,440                                   | \$218,205                                  | \$0  | \$479,645                               |
| <b>1.02</b> | Information Technology Systems & Website Support                    | \$7,303                                  | \$2,921                                      | 10,225                                      | 38,528                                     | 0  | 48,753                                  |
| <b>1.03</b> | Public Involvement & Community Transportation Survey                | \$39,131                                 | \$15,652                                     | 54,783                                      | 17,750                                     | 40,000                                       | 112,533                                 |
| <b>2.01</b> | Program Development (UPWP)  | \$47,096                                 | \$18,838                                     | 65,934                                      | 0  | 0  | 65,934                                  |
| <b>2.02</b> | Transportation Improvement Program (TIP) Development                | \$22,600                                 | \$9,040                                      | 31,641                                      | 11,400                                     | 0  | 43,041                                  |
| <b>2.03</b> | Transportation Data Information Management                          | \$32,856                                 | \$13,142                                     | 45,998                                      | 0  | 0  | 45,998                                  |
| <b>2.04</b> | State & Regional Planning and Coordination                          | \$21,539                                 | \$8,616                                      | 30,155                                      | 5,000                                      | 0  | 35,155                                  |
| <b>2.05</b> | ITS/Traffic Operations/Safety Project Feasibility Studies           | \$7,489                                  | \$2,996                                      | 10,485                                      | 0  | 110,000                                      | 120,485                                 |
| <b>2.06</b> | General Planning Studies, Initiatives, Corridor and Project Support | \$71,176                                 | \$28,471                                     | 99,647                                      | 0  | 40,379                                       | 140,026                                 |
| <b>2.07</b> | 2045 Long Range Transportation Plan (LRTP)                          | \$0                                      | \$0  | 0   | 0  | 0  | 0                                       |
| <b>2.08</b> | Community Safety-Related Program                                    | \$25,320                                 | \$10,128                                     | 35,448                                      | 10,500                                     | 0  | 45,948                                  |
| <b>3.01</b> | Bicycle/Pedestrian Planning & Implementation                        | \$37,414                                 | \$14,966                                     | 52,380                                      | 0  | 0  | 52,380                                  |
| <b>3.02</b> | Bicycle/Pedestrian Project Feasibility Studies                      | \$4,634                                  | \$1,854                                      | 6,488                                       | 0  | 110,000                                      | 116,488                                 |
| <b>4.01</b> | Transit Related Activities & TD                                     | \$42,234                                 | \$16,894                                     | 59,128                                      | 0  | 15,158                                       | 74,286                                  |
|             |   |  |  |   |  |  | 0                                       |
|             | <b>Totals</b>   | <b>\$545,536</b>                         | <b>\$218,214</b>                             | <b>\$763,750</b>                            | <b>\$301,383</b>                           | <b>\$315,537</b>                             | <b>\$1,380,670</b>                      |

|                    |                    |
|--------------------|--------------------|
| PL Carryforward    | \$89,268           |
| SU Deobligation    | \$0                |
| PL 20/21           | 734,785            |
| FTA 20/21          | 256,143            |
| TD 20/21           | 30,474             |
| SU 21/21           | 210,000            |
| Local/ Other Funds | 60,000             |
|                    | <u>\$1,380,670</u> |

Includes \$10,000 for staff salaries &amp; benefits for tasks 2.05 &amp; 3.02 =&gt;

## Fiscal Year 2020/21 & 2021/22 Unified Planning Work Program (UPWP)

- Activities listed in green represent those required on an annual basis
- Activities listed in orange represent tasks that are infrequent or one-time activities

| TASK # | Task Title / Category<br>General Description        | 1 <sup>st</sup> Year<br>Deliverables  | 2 <sup>nd</sup> Year<br>Deliverables                                |
|--------|---|---|---|
| 1.01   | General Administration &<br>Program Support         | Complete a COOP Exercise /// Host an Annual Planning Retreat Event<br>Develop Annual Operating Budget /// Independent Audit for Financial Compliance<br>Approve Slate of Officers for TPO Board<br>Submit FTA Section 5305(d) & TD Planning Grant applications<br>Contract Management: Transit Consultant (expires June 30, 2021) Postage Meter Lease (expires April 1, 2022);<br>General Planning Consultants (expires June 30, 2022); Audit Firm (June 30, 2021). |   |
|        |   | Continue Facility upgrades<br>Develop a Grant/Funding Resources List  | Create a desk procedure/manual of CFO processes.                    |
| 1.02   | Information Technology<br>Systems & Website Support | Procure/Replace Equipment as needed<br>Electronic File Management (maintaining & archiving).  |   |
|        |   |   | Issue Website Support Services RFP/Contract (expires June 30, 2022) |
| 1.03   | Public Information                                  | Complete Annual Title VI & LEP Update & Training & Program Review<br>Annual Public Involvement Matrix/Summary<br>Annual Report for previous fiscal year /// Implement the TRAC program  |   |
|        |   | Utilize a communication program (Constant Contact) to disseminate information to TPO members and the public   | Complete a community transportation survey                          |

|      |   |  |  |
|------|---|--|--|
| 2.01 | <b>Program Development<br/>(UPWP)</b>                               | Manage Planning Activities, Deliverables & Budget/Process Amendments as needed   |  |
|      |   | Conduct a benchmarking review of other UPWPs to identify other potential funding sources & best practices.   | Develop/Adopt a new 2-year UPWP  |
| 2.02 | <b>Transportation<br/>Improvement Program (TIP)<br/>Development</b> | Issue Annual Call for Projects & Approve R2CTPO List of Prioritized Projects (LOPP)<br>Develop/Adopt a new 5-year TIP/Process Amendments as needed   |  |
|      |   |  | Conduct a benchmarking review of other TIPs to identify trends, potential funding sources & best practices.      |
| 2.03 | <b>Transportation Data<br/>Information Management</b>               | Provide data collection/GIS support to TPO staff and projects as needed (bike map, CSAP, etc.)<br>Continue to Update and Implement TPM Requirements (incorporate student transportation)<br>Monitor changes in programs & funding resulting from TPM         |  |
|      |   | Develop CMP/Performance Measures Report  | Conduct a benchmarking review of other TPO's to identify data collection & reporting strategies & best practices |
| 2.05 | <b>State &amp; Regional Planning<br/>and Coordination</b>           | Participate in CFMPOA & MPOAC Activities<br>Participate in various regional coordination, studies and planning activities<br>Approve of the Regional List of Project Priorities<br>Participate in the East Central Florida Regional Resilience Collaborative |  |
|      |   |  | Develop a Regional LRTP  |
| 2.06 | <b>ITS/Traffic Ops/Safety<br/>Project Feasibility Studies</b>       | Complete project feasibility studies IAW LOPP  |  |

|      |   |  |  |
|------|---|--|--|
| 2.08 | <b>General Planning Studies &amp; Project Support</b> | <p>Provide general project development support to TPO member governments.</p> <p>Convene "Transportation Area" working groups to identify and implement short term and long term mobility solutions (TSM&amp;O, Safety, CAV, CMP, etc.).</p> <p>Continue to asses Sea Level Rise Vulnerability for the planning area and implement policies to increase resiliency.</p> <p>Utilize heat maps to track recent crash data to identify hot spot areas)</p> <p>Continued implementation of the complete streets ordinance and evaluation of associated projects.</p> |  |
|      |   | <p>Develop a program to Conduct Before and After Studies for specific projects to analyze their effectiveness (i.e. - Adaptive Signal Control, Safety Improvements, etc.) -- <u>by mode</u></p> <p>Work with local governments to track and implement projects identified in previous studies</p> <p>Continue to monitor and provide input on the proposed LAP policy for District 5 and develop a proposal for a state-federal fund swap.</p>   | <p>Implement a Program to Conduct Before and After Studies for specific projects to analyze their effectiveness (i.e. - Adaptive Signal Control, Safety Improvements, etc.) -- <u>by mode</u></p> <p>The relationship between Food Deserts and Transportation</p> <p>Review and analyze crash data and contributing factors; identify crash reduction measures within the TPO Planning Area</p> <p>Update Transportation Impact Analysis (TIA) requirements (technology/transit)</p> |
| 2.09 | <b>2045 Long Range Transportation Plan (LRTP)</b>     | Complete development of the 2045 LRTP (adoption by September 2020)   |  |
| 2.10 | <b>Community Safety-Related Program</b>               | <p>Develop a Community Safety Events Schedule</p> <p>Participate in helmet fitting and safety promotion events throughout the planning area</p>  |  |
|      |   | <p>Develop a Speakers' Bureau of people whose lives have been affected by speeding and distracted driving</p> <p>Create targeted print and social media safety campaigns – distributed through the Hotel/Motel Lodging Associations, college and university campuses, etc.</p>   | <p>Partner with Volusia &amp; Flagler County Schools to develop an education and awareness campaign/curriculum for safety, speeding and distracted driving in grades K-12</p>  |

|      |   |   |  |
|------|---|---|--|
| 3.01 | <b>Bicycle/Pedestrian Planning &amp; Implementation</b>                   | <p>Manage the Annual Call for Bike/Ped/Trails projects</p> <p>Develop &amp; approve the Bicycle/Pedestrian List of Prioritized Projects.</p> <p>Participate in Local &amp; Regional advisory groups (St. Johns River to Sea Loop Alliance, Coast to Coast Trail Leadership Team, etc.)</p> <p>Implement the Bicycle &amp; Pedestrian Digital Count Program.</p> <p>Complete school safety studies for selected schools in Volusia and Flagler Counties (2-3 schools/year).</p> <p>Support Pedestrian/Bicycle Safety Audits for focus areas.</p> |  |
|      |   | Adopt a Bicycle & Pedestrian Safety Action Plan (B/PSAP) utilizing FHWA BIKESAFE/PEDSAFE programs.  | Develop and implement a strategy (short term, medium term and long term) for B/PSAP safety countermeasures, improvements & programs. |
| 3.02 | <b>Bicycle/Pedestrian Project Feasibility Studies</b>                     | Complete project feasibility studies IAW LOPP   |  |
| 4.01 | <b>Transit Related Activities &amp; Transportation Disadvantaged (TD)</b> | <p>Provide staff support to the Volusia TDLCB</p> <p>Attend transit meetings (Volusia/Flagler TDLCB, SunRail TAC &amp; Commission)</p> <p>Coordinate &amp; attend Florida TD Commission's Annual Transportation Disadvantaged Legislative Awareness Day</p> <p>Approve Transit Annual Operating Report (AOR) and Annual Evaluation Report (AER)</p> <p>Complete TDSP Annual Update</p> <p>Participate in transit planning activities as requested by service providers</p>  |  |
|      |   | <p>Assist Votran &amp; Flagler County in updating the Transit Development Plan (TDP) and Transportation Disadvantaged Service Plan (TDSP).</p> <p>In partnership with Votran, work with the consulting team to develop East Side Comprehensive Operation Analysis for Volusia County</p>  | Conduct a Paratransit Service Analysis   |

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**V. ACTION ITEMS**

**C. REVIEW AND APPROVAL OF RESOLUTION 2020-03 UPDATING THE SAFETY PERFORMANCE TARGETS**

**Background Information:**

The Federal Highway Administration (FHWA) requires State Departments of Transportation (DOTs) and Metropolitan/Transportation Planning Organizations (M/TPOs) to adopt annual targets for the following five safety performance measures:

- Number of Fatalities
- Rate of Fatalities
- Number of Serious Injuries
- Rate of Serious Injuries
- Number of Non-Motorized Fatalities and Serious Injuries

In February of 2019, the TPO adopted the 2019 safety targets for the five performance measures. Resolution 2020-03 adopts the River to Sea TPO Safety Performance Targets for the year 2020, which are presented in Exhibit “A”. TPO staff will discuss and present the updated safety targets.

***ACTION REQUESTED:***

***MOTION TO APPROVE OF RESOLUTION 2020-03 UPDATING THE SAFETY PERFORMANCE TARGETS***

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

### **RESOLUTION 2020-03**

#### **RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING TRANSPORTATION SAFETY TARGETS**

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

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

**WHEREAS**, the FHWA issued a final rule based on section 1203 of the Moving Ahead for Progress in the 21st Century Act (MAP-21) and with consideration to provisions in the Fixing America's Surface Transportation Act (FAST Act), which identified national transportation goals, outlined standards for measuring and reporting safety data and established five safety performance measures; and

**WHEREAS**, in accordance with 23 C.F.R. 490.209(a), the Florida Department for Transportation (FDOT), as part of the annual development of the State Highway Safety Improvement Plan (HSIP), has developed safety targets for each of the five safety performance measures; and

**WHEREAS**, 23 C.F.R. 490.209(c), requires that each Metropolitan Planning Organization establish safety targets and report progress over time in reaching the adopted targets; and

**WHEREAS**, the River to Sea TPO recognizes certain limitations in the availability of data required to develop data sets for the planning area in Flagler County where the planning area boundaries do not align with the county boundaries.

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



1. River to Sea Transportation Planning Organization supports the intentions of FDOT outlined in the State HSIP for Calendar Year 2020 including a target of zero for each of the safety performance measures and establishing an interim measure for each of the five measures; and
2. River to Sea TPO Board and advisory committees have reviewed and endorsed the safety related transportation performance data and targets, which represent a two (2) percent annual decrease, as shown in Exhibit A; and the
3. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit these targets to the:
  - a. Florida Department of Transportation; and
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

**DONE AND RESOLVED** at the regularly convened meeting of the River to Sea TPO held on the **26<sup>th</sup>** day of **February 2020**.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**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 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 February 26, 2020.

**ATTEST:**

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

## River to Sea Transportation Planning Organization Calendar Year 2020 Targets

*(Each of these targets represents a 2% reduction)*

### Fatalities

#### **Basis for Establishing Target:**

This target reflects a two percent annual reduction in the number of fatalities from the year 2018. This sets a target of reducing the annual fatalities to 118 with a resulting five-year rolling average of 131.6 in 2020.

**Number:** 118

**5-Year Rolling Average:** 131.6

### Serious Injuries

#### **Basis for Establishing Target:**

This target reflects a two percent annual reduction in the number of serious injuries from the year 2018. This sets a target of reducing the annual serious injuries to 808 with a five-year rolling average of 814.2 in 2020.

**Number:** 808

**5-Year Rolling Average:** 814.2

### Fatalities Rate:\*

#### **Basis for Establishing Target:**

This target reflects a two percent annual reduction in the fatalities rate from the year 2018. This sets a target of reducing the fatality rate to 1.549 with a five-year rolling average of 1.784 in 2020.

**Number:** 1.549

**5-Year Rolling Average:** 1.784

\*VMT specific to the planning area is not currently available, which includes all of Volusia County and a portion of Flagler County. As such, the fatalities rate was calculated using the data available for the entirety of Volusia and Flagler County, pending the provision of data at the planning area level.

### Serious Injuries Rate\*

#### **Basis for Establishing Target:**

This target reflects a two percent annual reduction in the serious injuries rate from the year 2018. This sets a target of reducing the serious injuries rate to 10.604 with a five-year rolling average of 10.970 in 2020.

**Number:** 10.604

**5-Year Rolling Average:** 10.970

\*VMT specific to the planning area is not currently available, which includes all of Volusia County and a portion of Flagler County. As such, the fatalities rate was calculated using the data available for the entirety of Volusia and Flagler County, pending the provision of data at the planning area level.

### Non-Motorized Serious Injuries and Fatalities

#### **Basis for Establishing Target:**

This target reflects a two percent annual reduction in the number of non-motorized serious injuries and fatalities from the year 2018. This sets a target of reducing the non-motorized serious injuries and fatalities to 96 with a five-year rolling average of 103.4 in 2020.

**Number:** 96

**5-Year Rolling Average:** 103.4

# The River to Sea TPO

## Transportation Performance Measures

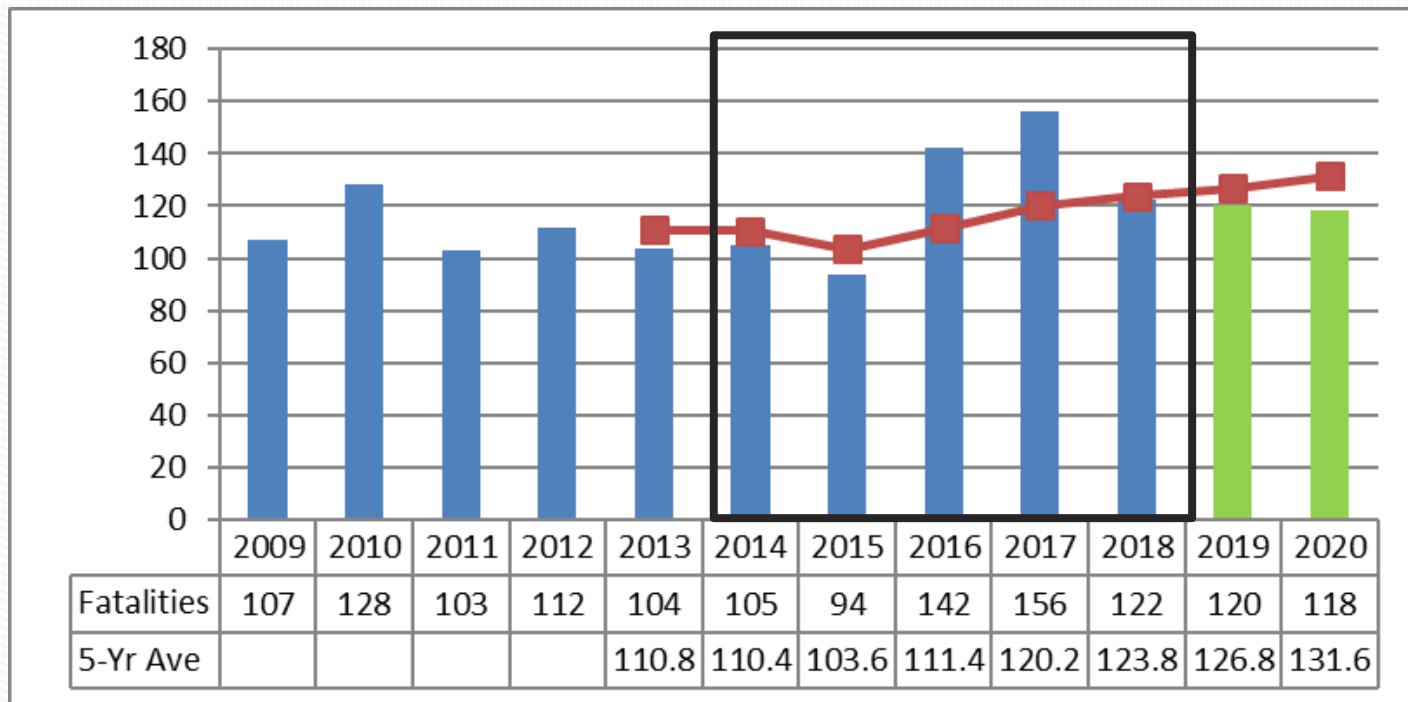
*Establishment of 2020 Safety Targets*

January 2020

# Safety Performance Measures

- Number of Fatalities
- Number of Serious Injuries
- Rate of Fatalities per 100 Million VMT
- Rate of Serious Injuries per 100 Million VMT
- Number of Non Motorized Fatalities and Serious Injuries

# Number of Fatalities

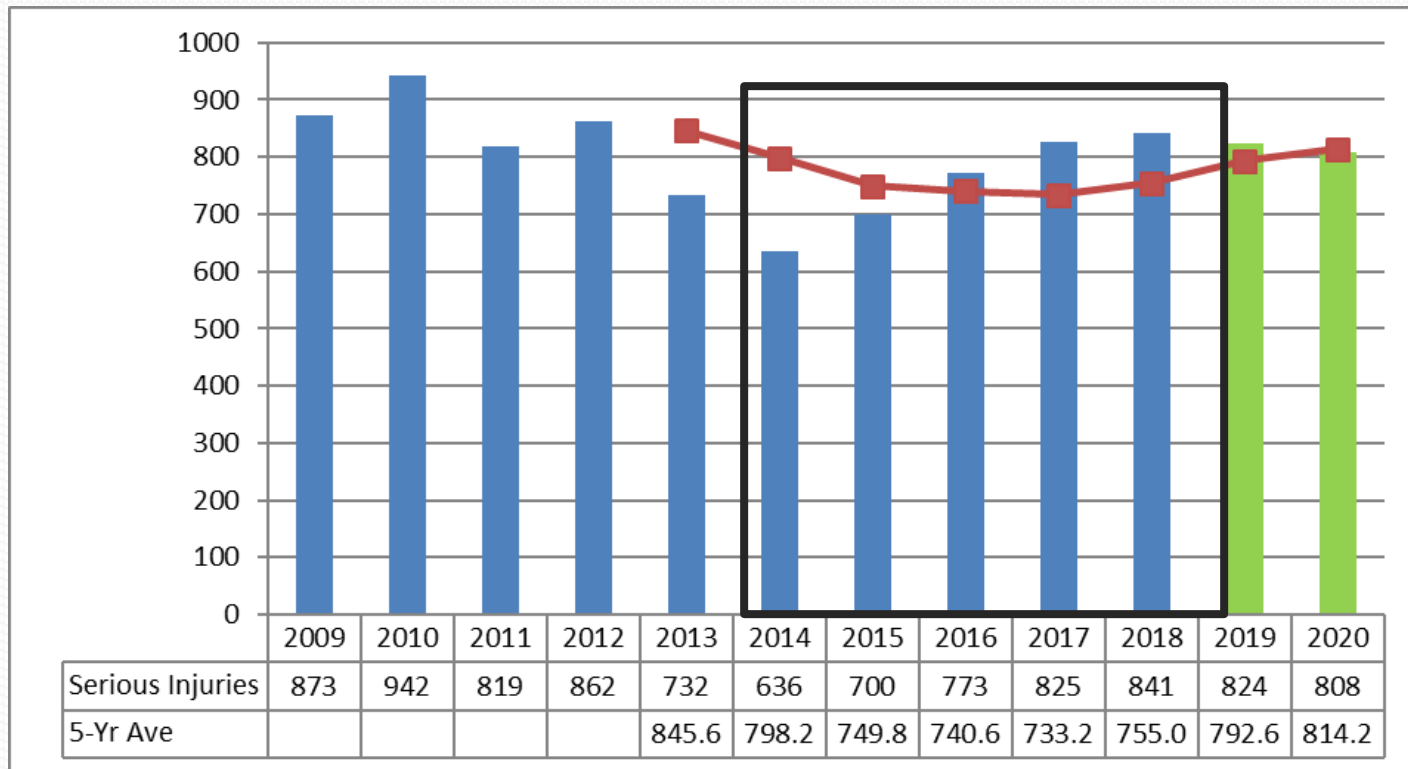


## ❑ R2CTPO 2020 Target for Number of Fatalities:

- **118** - (2% Annual Reduction from 2018)
- **131.6** - (5-Year Rolling Average)

■ Historical Value  
■ 2% Annual Reduction  
—■— 5-Yr Ave

# Number of Serious Injuries

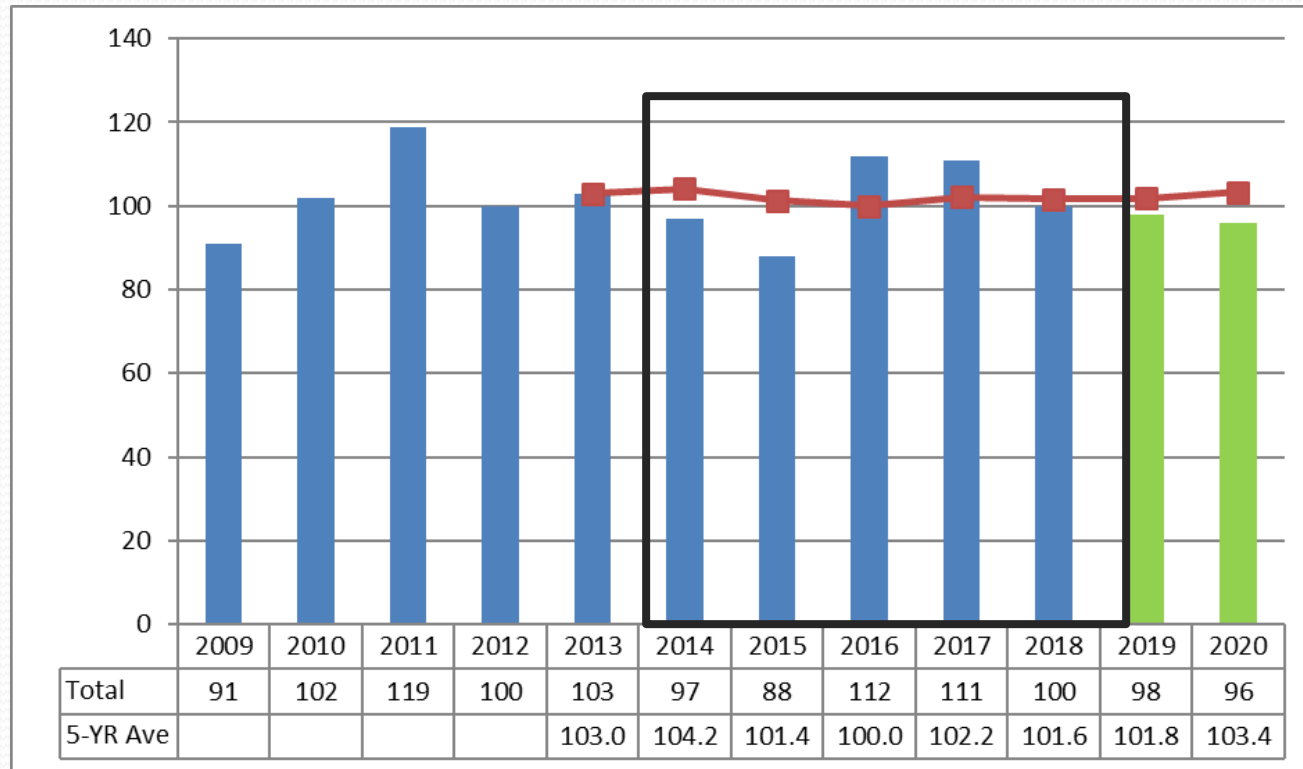


## ❑ R2CTPO 2020 Target for Number of Serious Injuries:

- **808** - (2% Annual Reduction from 2018)
- **814.2** - (5-Year Rolling Average)

■ Historical Value  
■ 2% Annual Reduction  
—■— 5-Yr Ave

# Non-Motorized Fatalities & Serious Injuries

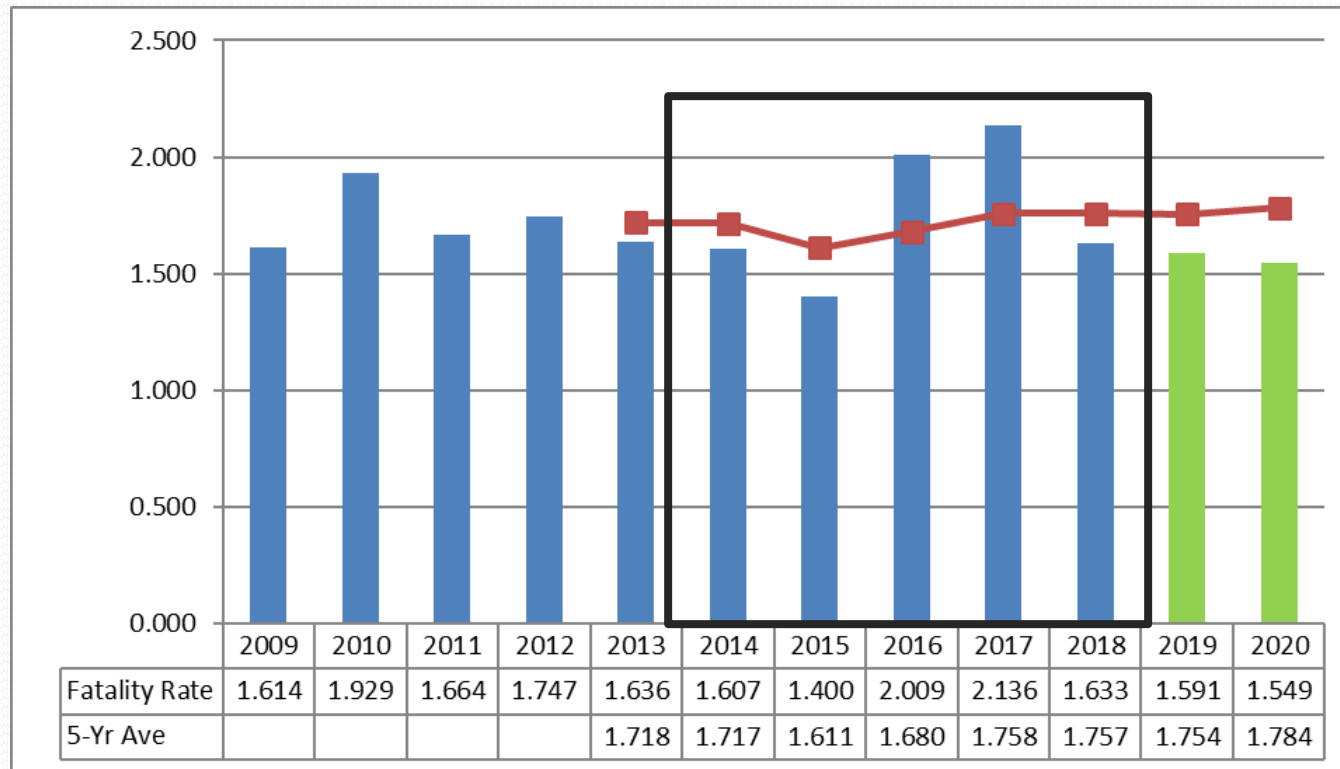


## ❑ R2CTPO 2020 Target for Non-Motorized Fatalities and Serious Injuries:

- **96** - (2% Annual Reduction from 2018)
- **103.4** - (5-Year Rolling Average)

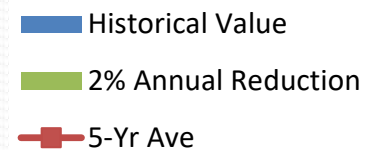
■ Historical Value  
■ 2% Annual Reduction  
— 5-Yr Ave

# Fatality Rate



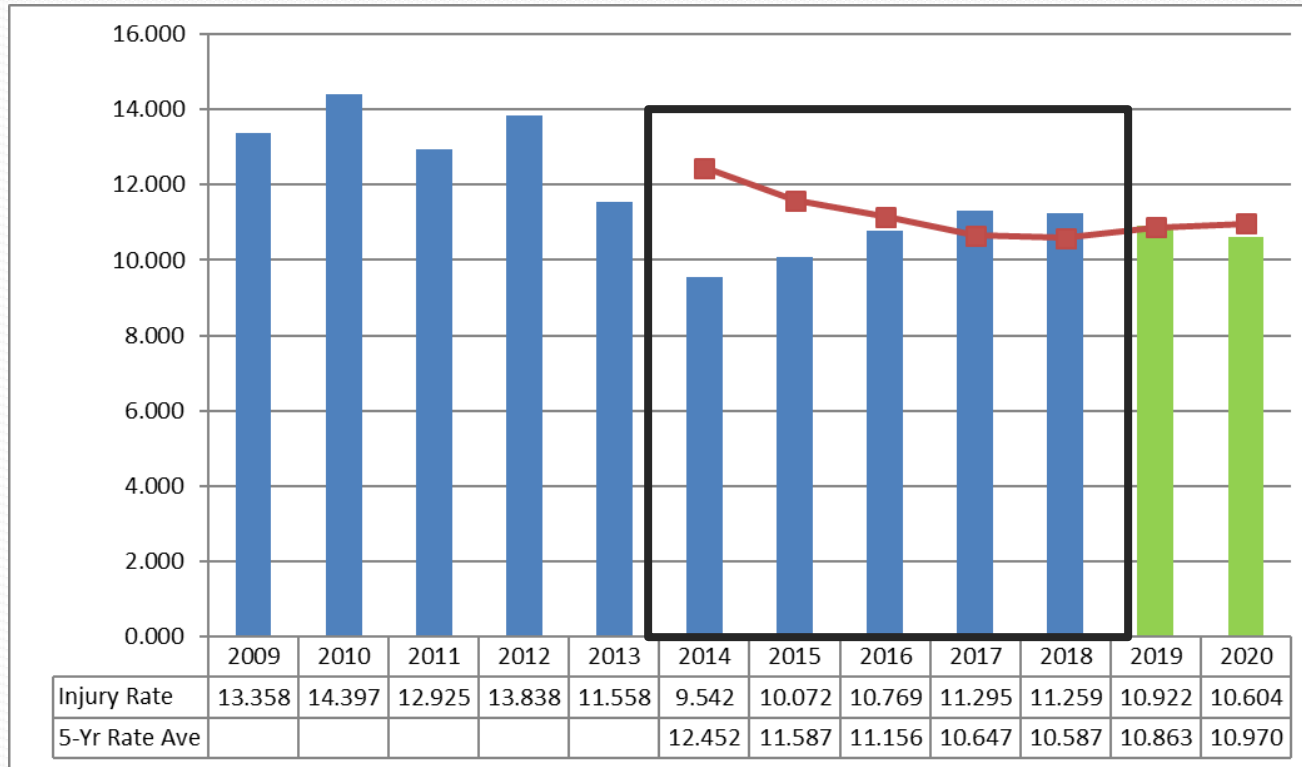
## ❑ R2CTPO 2020 Target for Fatality Rate:

- **1.549** - (2% Annual Reduction from 2018)
- **1.784** - (5-Year Rolling Average)





# Serious Injury Rate



❑ R2CTPO 2020 Target for Serious Injury Rate:

- **10.604** - (2% Annual Reduction from 2018)
- **10.970** - (5-Year Rolling Average)

■ Historical Value  
■ 2% Annual Reduction  
—■ 5-Yr Ave

# R2CTPO 2020 Targets

- Support FDOTs Target of Vision Zero
- Adopt Independent Targets
  - Based on Two Percent Annual Reduction for Each Safety Performance Measure

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**VI. PRESENTATIONS 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 the 2045 Long Range Transportation Plan, the TPO's LRTP Consultant, with Kimley-Horn & Associates will present on the following:

- Concept Scenarios – Methodologies for the three alternate scenarios of technology, resiliency, and funding will be presented for discussion. Supporting documentation for the Concept Scenarios is included in the agenda.
- Preliminary Needs Assessment – As part of the initial Needs Assessments, maps have been prepared depicting the Preliminary Assessment of Transportation Facilities and Improvements within the TPO' planning area. These draft maps will be presented for discussion. A link to the draft maps is provided here:

[https://www.r2ctpo.org/wp-content/uploads/Connect-2045\\_Preliminary-Assessment-of-Transportation-Facilities-and-Improvements\\_02.19.2020.pdf](https://www.r2ctpo.org/wp-content/uploads/Connect-2045_Preliminary-Assessment-of-Transportation-Facilities-and-Improvements_02.19.2020.pdf)

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD***

# River to Sea TPO Board

## LRTP Update

February 26, 2020

# CONNECT2045

YOUR COMMUNITY  
TRANSPORTATION PLAN

WHAT IS OUR  
VISION?

Focus Group  
Workshops  
*January 2020*

WHAT ARE OUR  
NEEDS?

Public  
Workshops  
*March 2020*

WHAT ARE OUR  
PRIORITIES?

Public  
Workshops  
*April 2020*

Public Hearing  
*June – August 2020*

Visioning

Needs  
Assessment

Prioritization

Finalize

**Adopt**  
CONNECT  
2045  
Plan  
*September 2020*

# Scenario Concepts

- Important to consider potential effects of alternative future conditions.
- Three scenarios for Connect 2045:
  - **Technology** – Central FL Regional Planning Model (FDOT D5)
  - **Resiliency** – Build on prior resiliency studies – US Army Corps of Engineers and National Oceanic and Atmospheric Administration
  - **Funding** – High and Low funding scenarios (above and below 2045 forecast)
- The final findings of these scenarios will be presented to the BPAC/CAC/TCC and Board in April.

# CONNECT2045

YOUR COMMUNITY  
TRANSPORTATION PLAN

WHAT IS OUR  
VISION?

Focus Group  
Workshops  
*January 2020*

WHAT ARE OUR  
NEEDS?

Public  
Workshops  
*March 2020*

WHAT ARE OUR  
PRIORITIES?

Public  
Workshops  
*April 2020*

Public Hearing  
*June – August 2020*

## Scenarios

ACES/Technology  
Resiliency  
Funding

Visioning

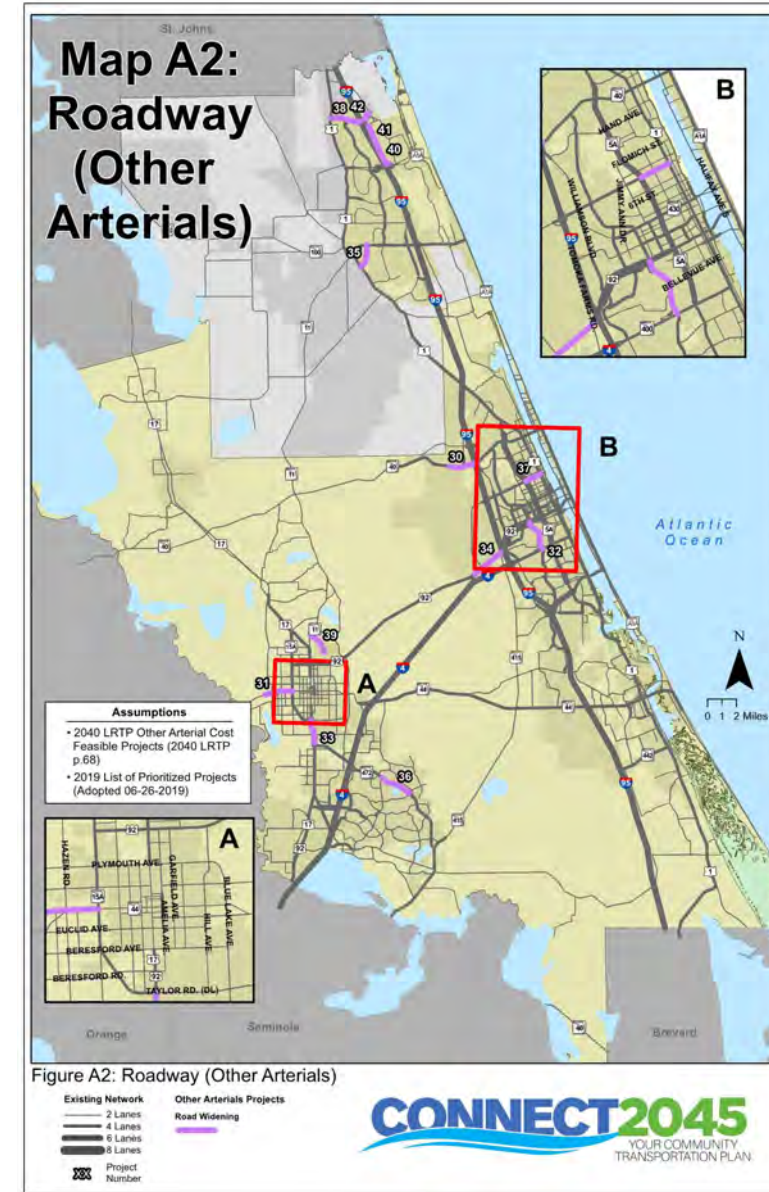
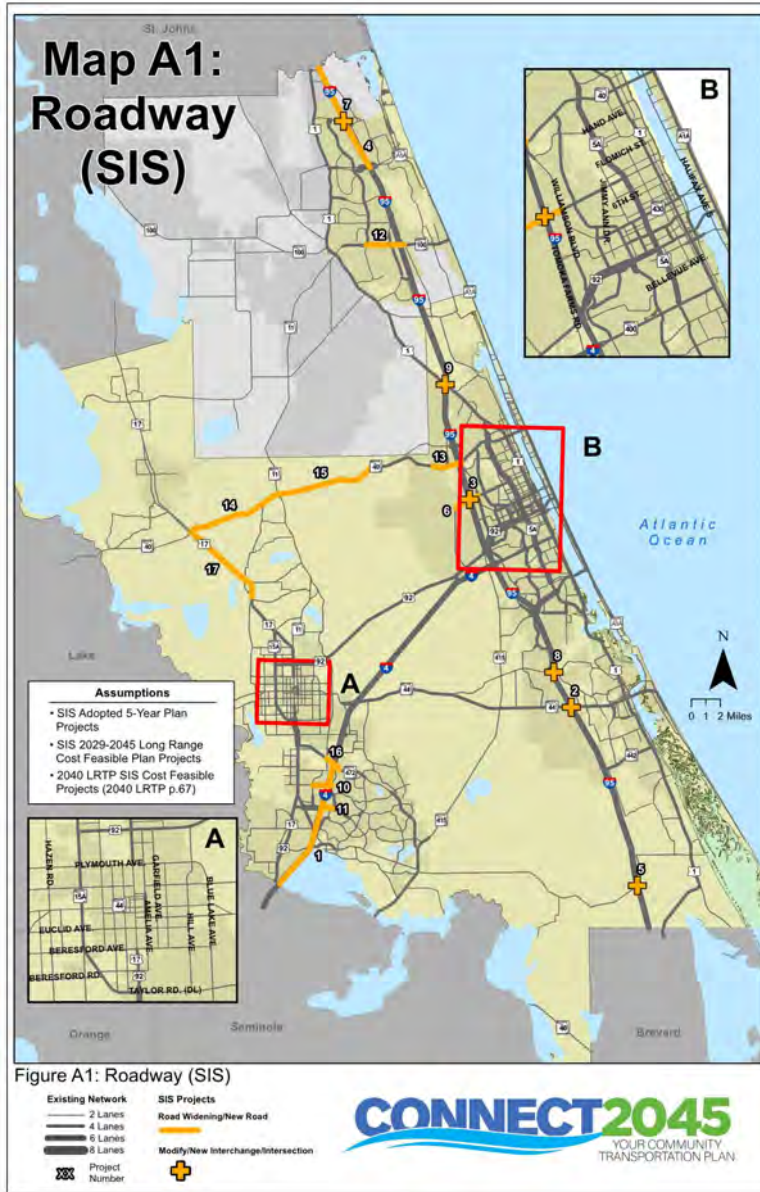
Needs  
Assessment

Prioritization

Finalize

**Adopt**  
CONNECT  
2045  
Plan  
September 2020

# Needs Assessment





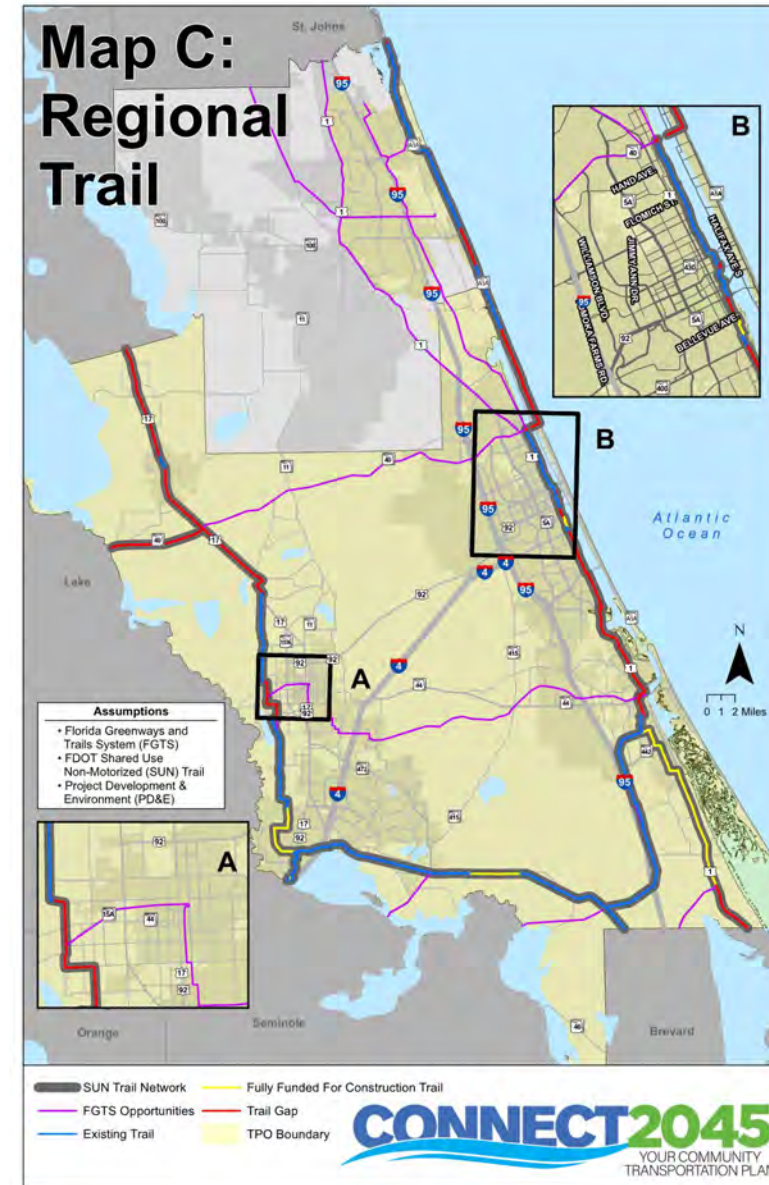
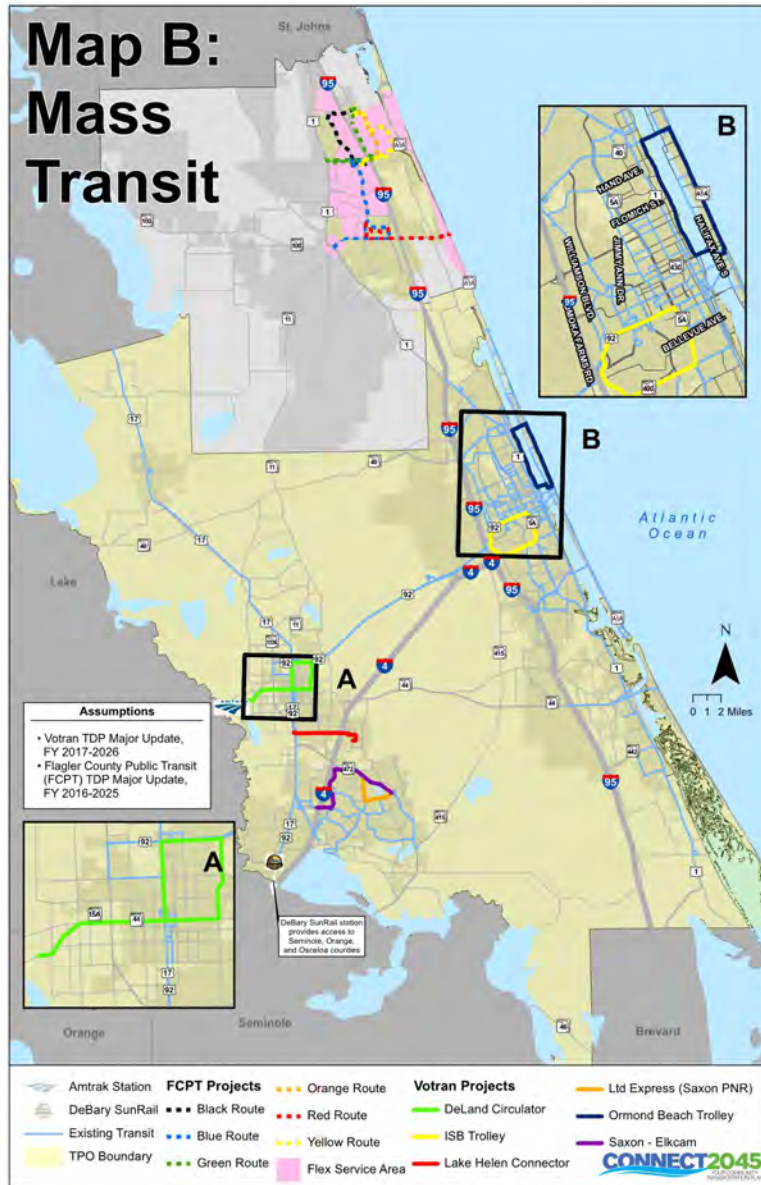
# Needs Assessment

## River to Sea TPO Roadway Project List

| <b>Strategic Intermodal System (SIS) Projects (Map A1)</b> |   |                           |                          |                                       |
|--|---|---------------------------|--------------------------|---------------------------------------|
| Map ID   | Facility                                  | From                      | To                       | Description                           |
| 1  | I-4                                       | Seminole County           | SR 472                   | Widen to 10 lanes                     |
| 2  | I-95                                      | At SR 44                  | Interchange/intersection | Interchange/intersection modification |
| 3  | I-95                                      | At LPGA                   | Interchange/intersection | Interchange/intersection modification |
| 4  | I-95                                      | Palm Coast Parkway        | Flagler/St. Johns Line   | Widen to 8 lanes                      |
| 5  | I-95 Interchange (Farmton Interchange)    | At Maytown Rd             | Interchange/intersection | Interchange/intersection modification |
| 6  | I-95/LPGA Blvd                            | Williamson Blvd           | Tymber Creek Ext.        | Interchange/intersection modification |
| 7  | I-95/Matanzas Woods                       | At Matanzas Woods         | Interchange/intersection | Interchange/intersection modification |
| 8  | I-95/Pioneer Trail New Interchange        | At Pioneer Trail          | Interchange/intersection | Interchange/intersection modification |
| 9  | I-95/US 1 Interchange                     | At US 1                   | Interchange/intersection | Interchange/intersection modification |
| 10   | Rhode Island Extension                    | Veterans Memorial Parkway | Normandy Blvd            | New road                              |
| 11   | Saxon Blvd                                | I-4                       | Normandy Blvd            | Roadway widening                      |
| 12   | SR 100 widen to 6 lanes                   | Old Kings Rd              | Belle Terre Pkwy         | Widen to 6 lanes                      |
| 13   | SR 40                                     | Williamson                | Breakaway Trails         | Widen to 6 lanes                      |
| 14   | SR 40                                     | SR 11                     | SR 15 (US 17)            | Widen to 4 lanes                      |
| 15   | SR 40 widen to 4 lanes                    | Cone Rd                   | SR 11                    | Widen to 4 lanes                      |
| 16   | SR 472 widen to 6 lanes (including ramps) | Graves ave                | Kentucky/MLK Blvd        | Widen to 6 lanes (including ramps)    |
| 17   | SR 15 (US 17)                             | Ponce De Leon Blvd        | SR 40                    | Widen to 4 lanes                      |

| <b>Other Arterials Projects (Map A2)</b> |   |                         |                        |                                  |
|--|---|-------------------------|------------------------|----------------------------------|
| Map ID                                   | Facility  | From                    | To                     | Description                      |
| 30                                       | SR 40   | Williamson              | Breakaway Trails       | Widen to 6 lanes                 |
| 31                                       | SR 44   | SR 15A                  | DeLand SunRail Station | Improve access to DeLand SunRail |
| 32                                       | SR 483  | SR 400                  | US 92                  | Widen to 6 lanes                 |
| 33                                       | SR 600/SR 15 (US 17/92)                         | SR 472                  | SR 15A (Taylor Rd)     | Emerging SIS                     |
| 34                                       | US 92 widen to 6 lanes                          | I-4 EB ramps            | Tomoka Farms Rd        | Widen to 6 lanes                 |
| 35                                       | Commerce Pkw Connector Road                     | SR 100                  | SR 5 (US 1)            | New road                         |
| 36                                       | Howland Blvd                                    | Providence Blvd         | Elkcam Blvd            | Widen to 4 lanes                 |
| 37                                       | LPGA Blvd                                       | Nova                    | US 1                   | Widen to 3 lanes                 |
| 38                                       | Matanzas Woods Pkwy                             | SR 5 (US1)              | I-95                   | Widen to 4 lanes                 |
| 39                                       | North Entrance DeLand Airport (Industrial Park) | Industrial Dr           | SR 11                  | New road                         |
| 40                                       | Old Kings Road                                  | Palm Harbor Village Way | Farnum Lane            | Widen to 4 lanes                 |
| 41                                       | Old Kings Road                                  | Farnum Lane             | Forrest Grove Dr       | Widen to 4 lanes                 |
| 42                                       | Old Kings Road                                  | Matanzas Woods Pkwy     | Old Kings Rd           | New road                         |

# Needs Assessment



## **Workshop Schedule**

Monday, March 2, 2020, 5-7 PM

Hilton Garden Inn

55 Town Center Blvd.

Palm Coast, FL 32164

Wednesday, March 4, 2020, 5-7 PM

Daytona State College (Building 115 – L Gale Lemerand Center)

1200 W International Speedway Boulevard

Daytona Beach, FL 32114

Tuesday, March 10, 2020, 5-7 PM

Wayne G Sanborn Activity Center

815 S. Alabama Avenue

DeLand, FL 32724

## Connect 2045 Scenario Concepts

- As transportation planning organizations develop long-range plans, it is important to consider the potential effects of possible future conditions.
- Scenario analysis can be a useful tool to better understand the potential influence of alternative futures, aiding development of policies and prioritization of projects.
- The use of scenarios for development of long-range transportation plans (LRTP) is encouraged but not required.
- The River to Sea Transportation Planning Organization (TPO) will be implementing scenarios for Connect 2045 from three perspectives:
  - Technology (page 2)
  - Resiliency (page 3)
  - Funding (page 5)
- Certain factors in the technology and resiliency scenarios are related to the funding scenario. For example, more electric vehicles mean lower gas tax revenues while flooding and storm threats can lead to higher transportation infrastructure costs.
- The final findings of these scenarios will be presented to the BPAC/CAC/TCC and Board in April.



## TECHNOLOGY SCENARIO

Technology is transforming transportation in new ways and the pace of change is accelerating. Recognizing the importance of technology, the TPO has completed an *Intelligent Transportation System (ITS) Master Plan* and *Transportation System Management and Operations (TSM&O) Master Plan* that include and recommend technology-related strategies. It is more important than ever to understand how emerging technologies will shape transportation in the TPO area. The increase in automated, connected, electric and shared (ACES) vehicles is becoming an important focus. The approach to technology for the LRTP will focus on ACES through a few key components:

1. Analyze results of the ACES Scenario from the Central Florida Regional Planning Model (CFRPM) version 7. The ACES Scenario was newly created by FDOT District 5 to support TPOs/MPOs with LRTP development. The results of that scenario run were provided by FDOT provided in mid-January and are currently being evaluated. The **ACES Scenarios** include **five possible futures** as proposed by the Federal Highway Administration and advanced by FDOT through recent LRTP guidance. These futures range from “slow roll” with the least change to “robotaxis” projecting the most rapid change. The results will be analyzed to determine the appropriate scenarios to inform the LRTP.
2. Identify and prioritize corridors for implementation
  - a. Prioritize corridors based on the needs assessment from the ITS/TSM&O Master Plans and, as appropriate, the results of the ACES Scenarios
  - b. Key corridors will be placed into prioritized tiers for purposes of identifying focus areas and potential future pilot projects
3. Consider future action steps that are appropriate to continually analyze ACES such as implementation of an ACES Task Force and/or Committee
  - a. Made up of TPO, local agencies, private sector interests, and public entities
  - b. Evaluate opportunities as they occur
  - c. Make recommendations on potential ACES impacts – help to inform policy-basis for assumptions that the TPO will use

A few resources for more information on technology:

- FDOT – Guidance for Assessing Planning Impacts and Opportunities of ACES ([https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/planning/policy/metrosupport/resources/fdot\\_mpoguidebook\\_20181005.pdf?sfvrsn=7d194ed6\\_2](https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/planning/policy/metrosupport/resources/fdot_mpoguidebook_20181005.pdf?sfvrsn=7d194ed6_2))
- USDOT – Preparing for the Future of Transportation: Automated Vehicles 3.0 (<https://www.transportation.gov/av/3/preparing-future-transportation-automated-vehicles-3>)
- USDOT – Connected Vehicle Videos (<https://www.its.dot.gov/communications/video.htm>)

## RESILIENCY SCENARIO

Resiliency reflects the ability to anticipate, prepare for, and adjust to changing conditions, and recover rapidly after disruptive events such as flooding, hurricane damage, or major traffic incidents. It is important for the transportation system to be resilient in the face of these disruptions to ensure reliable movement of people and goods.

To understand the vulnerability of transportation infrastructure to disruptive events and changes, the TPO has participated in assessments of sea level rise (SLR) and 100-year storm surge within the planning area. These studies (*Sea Level Rise Vulnerability Assessment - 2016*, *Resilient Volusia - 2017* and *Resilient Flagler - 2018*) provide significant data that can be useful to evaluate the impact of SLR, 100-yr storm surge in the future. In addition, the East Central Florida Regional Planning Council (ECFRPC) is leading the Regional Resiliency Action Plan (RRAP). The RRAP recommends the upper and lower boundaries to plan for SLR based upon US Army Corps of Engineers (USACE) and National Oceanic and Atmospheric Administration (NOAA) data (see chart). This data is available for Volusia County since it is in the boundary of the ECFRPC.

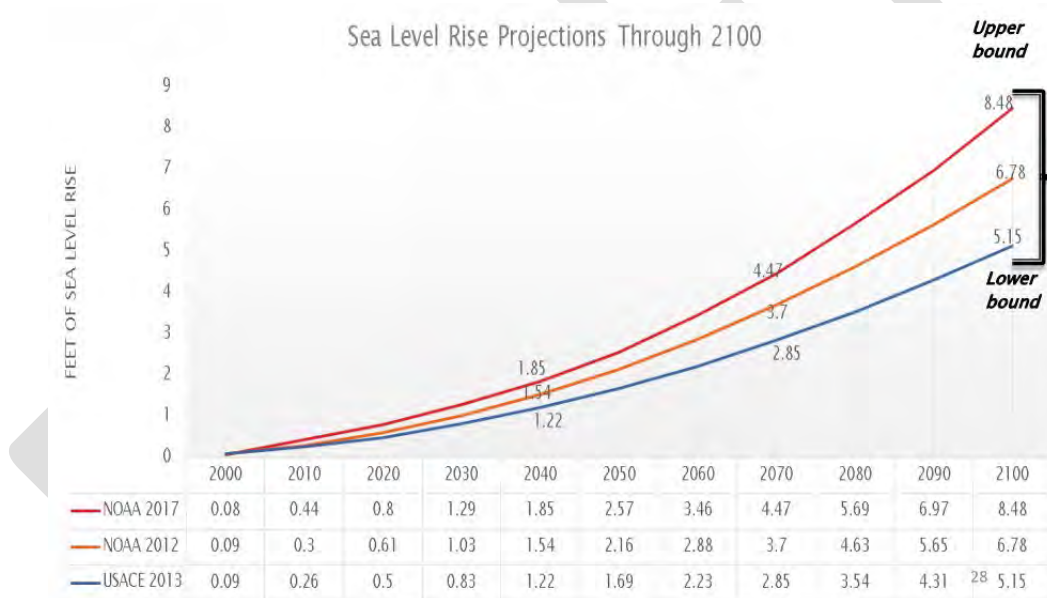


Chart source: East Central Florida Regional Planning Council

The Northeast Florida Regional Council does not presently have similar data for Flagler County. Therefore, only the lower SLR boundary will be used for Flagler while both upper and lower boundaries will be used for Volusia. The horizon year to be used for both counties will be 2040 because it is the furthest data year within the LRTP horizon.

The analysis will compare the inundation area(s) with the projects identified through the Needs Assessment portion of the study. The results of this analysis will be an identified set of potentially impacted projects that will inform planning decisions and prioritization in the development of Connect 2045.

A few resources for more information on resilience:

- USDOT – White Paper: Integrating Resilience into the Transportation Planning Process  
([https://www.fhwa.dot.gov/environment/sustainability/resilience/ongoing\\_and\\_current\\_research/planning/integrating\\_resilience.cfm](https://www.fhwa.dot.gov/environment/sustainability/resilience/ongoing_and_current_research/planning/integrating_resilience.cfm))
- USDOT – Resilience  
(<https://www.fhwa.dot.gov/environment/sustainability/resilience/webinars/>)
- NPR – Storm Clouds and Sunshine: How Florida Prepares for Climate Change  
(<https://the1a.org/shows/2019-02-11/storm-clouds-and-sunshine-how-florida-prepares-for-climate-change>)

## FUNDING SCENARIO

The TPO provides priorities for FDOT to program the TMA (Transportation Management Area is MPO with population greater than 200,000) and Other Arterials funds. Each update, FDOT estimates the amount of these funds expected to be available over the LRTP planning period. This time, while the TMA funds are generally consistent with previous updates, the Other Arterials are approximately double previous update estimates.

Therefore, it is proposed that the funding scenario will compare two alternatives (LOW and HIGH) in relation to the baseline 2045 Revenue Forecast to be used for development of the Connect 2045 Cost Feasible Plan (CFP) (this 2045 forecast was discussed with the TPO Board and Committees in January).

The LOW and HIGH scenarios will provide an opportunity to evaluate how these alternative futures might impact the program of projects included in the CFP. More specifically, the lesser funding of LOW will be used to determine what projects would potentially be excluded from the Connect 2045 CFP, while the greater funding of HIGH will be used to determine Needs Assessment projects that could potentially be added to the CFP. Here is a summary of the baseline and two scenarios:

2045 Plan / BASELINE – *Other Arterials Funding* amount is from Connect 2045 Revenue Forecast.

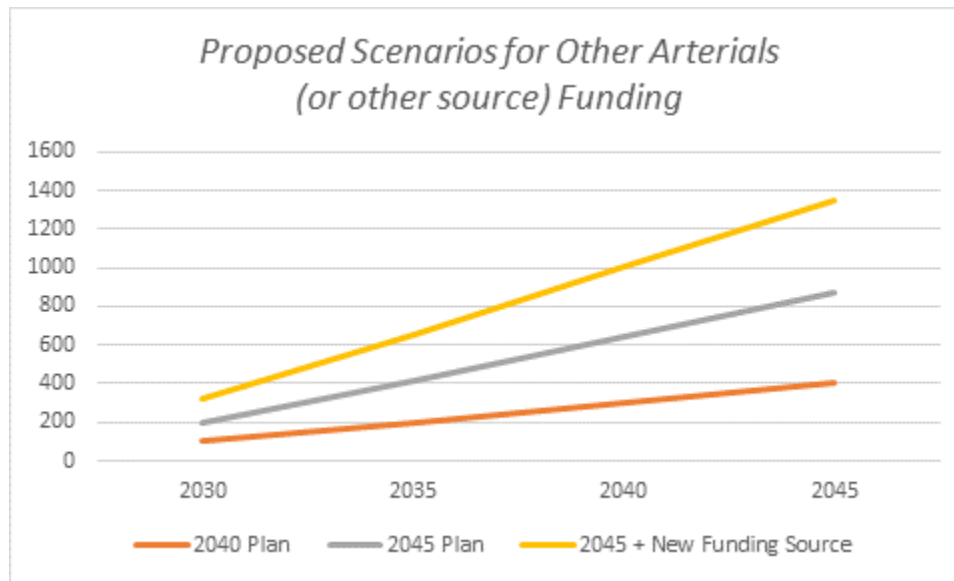
2040 Plan / LOW Scenario – *Other Arterials Funding* amount is from 2040 LRTP Revenue Forecast. Because the 2040 Revenue Forecast was developed when recessionary effects were still impacting long-range financial outlook, it acts as an appropriate surrogate for a more constrained financial situation. The potential factors that could drive a more constrained financial future include:

- growing shortfalls in federal transportation funding due to highway fuel tax remaining at the same level since 1993
- projected reductions in fuel tax revenue due to increasing vehicle fuel economy
- projected reductions in fuel tax revenue due to growth in sales of electric vehicles

2045 + New Funding Source / HIGH Scenario – *Other Arterials Funding* is amount from Connect 2045 Revenue Forecast supplemented by hypothetical new source of funding. For purposes of developing the specific threshold, the figure is based on the estimate of 25% of a 1 cent sales tax going to transportation. This is not a policy recommendation. This was used to develop a scenario above the BASELINE that mirrors how much the LOW Scenario is below. The potential factors that could drive a more abundant financial future include:

- increase in federal highway fuel tax
- a new local sales tax
- increase in state funding
- implementation of a new revenue source that based on miles driven rather than gallons of fuel sold





A few resources for more information on funding:

- Congressional Research Service – Report: Funding and Financing Highways and Public Transportation (<https://fas.org/sgp/crs/misc/R45350.pdf>)
- FDOT/CUTR – Report: Autonomous Vehicle (AV) and Alternative Fuel Vehicle (AFV) Florida Market Penetration Rate and VMT Assessment Study (<https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/research/reports/fdot-bdv25-977-48-rpt.pdf>)
- FDOT – Report: Florida’s Transportation Tax Sources – A Primer ([https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/comptroller/2019-transportation-tax-source-primer.pdf?sfvrsn=43ccaffd\\_2](https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/comptroller/2019-transportation-tax-source-primer.pdf?sfvrsn=43ccaffd_2))

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**VI. PRESENTATIONS AND DISCUSSION ITEMS**

**B. PRESENTATION AND DISCUSSION OF THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2018/19 AND 2019/20 UNIFIED PLANNING PROGRAM (UPWP)**

**Background Information:**

Typically, the TPO reviews the UPWP mid-year to identify changes that may be needed in funding or task deliverables. Changes to the UPWP are completed through an amendment or modification. In this case, the UPWP amendment is needed to:

- Reflect additional funding from the Federal Transit Administration (FTA);
- To add or delete tasks and estimated delivery dates of activities outlined in the UPWP; and
- To reallocate funds as needed to reflect funding needs.

In addition to the changes in the UPWP document, the TPO requires a supplemental agreement to the MPO Agreement for the use of Planning (PL) and Urban Attributable (SU) funds in the FY 2018/19 - 2019/20 Unified Planning Work Program (UPWP).

The financial summary and task changes for the proposed amendment are provided with this agenda packet for your review.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD***

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**  
**FISCAL YEAR (FY) 19/20 UNIFIED PLANNING WORK PROGRAM (UPWP)**  
**FINANCIAL SUMAMRY OF PROPOSED AMENDMENT**

| UPWP<br>TASK<br>NUMBER | UPWP TASK DESCRIPTION                                     | FY19/20<br>UPWP AMOUNTS | 1<br>OTHER FUNDS<br>CHANGES | 2<br>ADDITIONAL<br>FTA/STATE/<br>LOCAL/TD | 3<br>PL<br>CHANGES | NEW UPWP<br>AMOUNTS   | UPWP<br>TASK<br>NUMBER |
|------------------------|---|-------------------------|-----------------------------|---|--------------------|-----------------------|------------------------|
| 1.01                   | General Administration & Program Support                  | \$372,185.00            | (\$15,228.00)               | \$33,058.00                               |                    | \$390,015.00          | 1.01                   |
| 1.02                   | Information Technology Systems & Website Support          | 45,080.00               |                             |   |                    | 45,080.00             | 1.02                   |
| 1.03                   | Public Involvement  | 66,235.00               |                             |   |                    | 66,235.00             | 1.03                   |
| 2.01                   | Program Development (UPWP)                                | 45,262.00               |                             |   |                    | 45,262.00             | 2.01                   |
| 2.02                   | Transportation Improvement Program (TIP) Development      | 51,317.00               |                             |   |                    | 51,317.00             | 2.02                   |
| 2.03                   | Transportation Data Information Management                | 55,102.00               |                             |   | (7,000.00)         | 48,102.00             | 2.03                   |
| 2.04                   | Corridor Studies & Project Support                        | 24,505.00               |                             |   |                    | 24,505.00             | 2.04                   |
| 2.05                   | State and Regional Planning and Coordination              | 35,343.00               |                             |   |                    | 35,343.00             | 2.05                   |
| 2.06                   | ITS/Traffic Operations/Safety Project Feasibility Studies | 114,707.00              |                             |   |                    | 114,707.00            | 2.06                   |
| 2.07                   | Community Transportation Survey                           | 52,240.00               |                             |   |                    | 52,240.00             | 2.07                   |
| 2.08                   | General Planning Studies and Initiatives                  | 45,031.00               |                             |   | (5,000.00)         | 40,031.00             | 2.08                   |
| 2.09                   | 2045 Long Range Transportation Plan (LRTP)                | 261,429.00              |                             | 8,193.00                                  |                    | 269,622.00            | 2.09                   |
| 2.10                   | Community Safety-Related Program                          | 33,463.00               |                             |   |                    | 33,463.00             | 2.1                    |
| 3.01                   | Bicycle/Pedestrian Planning and Implementation            | 36,153.00               |                             |   | 12,000.00          | 48,153.00             | 3.01                   |
| 3.02                   | Bicycle/Pedestrian Project Feasibility Studies            | 107,755.00              |                             |   |                    | 107,755.00            | 3.02                   |
| 4.01                   | Transit Related Activities and TD Program                 | 132,172.00              |                             | (25,000.00)                               |                    | 107,172.00            | 4.01                   |
| 4.02                   | Transit Planning Services-General Consulting              | 30,077.00               |                             | 11,000.00                                 |                    | 41,077.00             | 4.02                   |
|                        | <b>TOTALS</b>   | <b>\$1,508,056.00</b>   | <b>(\$15,228.00)</b>        | <b>\$27,251.00</b>                        | <b>\$0.00</b>      | <b>\$1,520,079.00</b> |                        |

**Definition of Funding Sources**

FTA means Federal Transit Administration. A portion of FTA funds are matched with State and Local revenues

PL means Federal metropolitan planning funds

TD means Transportation Disadvantage funds which is a type of State Revenue

Local means funds received by member assessments and other non-state or non-federal funds

**Notes:**

- 1) Other Funds in Task 1.01 were offset with additional FTA funds received
- 2) TPO received \$27,251 in additional funding, which included \$26,282 in FTA funds and \$969 in TD Funds
- 3) Funds were reallocated between tasks due to organizational changes

## TASK 1.01 - General Administration and Program Support

Responsible Agency - River to Sea TPO

Total Cost - ~~\$767,791~~ \$785,621

### PURPOSE

- ♦ This task supports the overall administration and management of the organization including personnel management, financial operations, general administrative support, meetings and member support. Cost estimates for this task include operational overhead such as office leasing and capital expenditures. Activities completed under this task ensure that the TPO operates in a fiscally sound, organized and efficient manner that supports the 3-C planning efforts.

### PREVIOUS WORK

- ♦ Developed and distributed meeting minutes and agendas and meeting support for advisory committees and board.
- ♦ Fiscal management of R2CTPO finances including timely invoicing, accurate record keeping and successful grants management as reflected in successful financial audits.
- ♦ Ongoing provision of administrative support services for planning activities and general administration and management of the R2CTPO.
- ♦ Attendance and participation in professional training opportunities, webinars and professional conferences:
  - Tools the Trade Conference - September 2016
  - FLC 2017 Human Resources and Risk Management Seminar
  - Webinar on Tax Reform - January 2018
  - FL APA Conference - September 2017
  - Records Management Training Webinar
- ♦ Coordination and completion of annual strategic planning retreats and completion of new member orientation meetings. Completed February 2016 and 2017.
- ♦ Ongoing coordination with FDOT, FTA, FHWA and local agencies concerning in the development of compliant documents, the timely completion of agreements and communication of planning needs.
- ♦ Printing of all previous TPO technical reports documents.
- ♦ Annual completion of the budget, legislative positions, and other administrative activities.
- ♦ Establishment of a Continuity of Operations Plan (COOP) and exercises to ensure effectiveness. Completed August 2017.
- ♦ Completed Annual Audits. Completed January 2016 and 2017.

### REQUIRED ACTIVITIES

- ♦ Review industry trends, policy directives and legislation; attend training opportunities and conferences; read industry journals and communicate with agencies and organizations to remain familiar with requirements for MPOs/TPOs and achieve the agency's objectives.
- ♦ For accurate and updated accounting of all funds necessary for the TPO process to include invoices for state and federal funds, grant reporting, payroll and time-keeping as needed.
- ♦ Ensure the R2CTPO meets local, state and federal requirements for planning and certification and maintains compliance with provisions of Title 23 and Title 49, U.S.C., as amended by MAP-21 and the FAST Act.
- ♦ Complete compliance audits for FTA Section 5305(d) and FHWA Section 112 funds and ensure financial compliance with planning requirements under Title 23 and Title 49, U.S.C., as amended by MAP-21.
- ♦ Complete the administrative activities necessary for an organization including personnel management, records management, professional development, and training.
- ♦ Provide new member orientations to educate new members of the board and advisory committees about the River to Sea TPO functions and role in the local community and conduct an annual workshop to discuss current issues and the River to Sea TPO's role in addressing them.
- ♦ Track expiration dates, conduct timely reviews and process all amendments and updates to written agreements and legal documents as needed.
- ♦ Retain an attorney to provide professional support services as needed (legal review, HR auditing).
- ♦ Utilize effective personnel management strategies to develop staffing plans and assignments, identify training needs and manage human resources of the organization.
- ♦ Increase efficiency and lower unit costs by hiring general contractor to provide professional services on an as needed basis.

- ♦ Work through the TPO committee process to develop and distribute all reports, meeting minutes, agendas, etc. in an electronic format and when required, print, reproduce, collate, bind, and distribute such documents.
- ♦ Purchase supplies and services necessary to perform the functions and meet the responsibilities of the agency.
- ♦ Periodically review organizational documents such as the COOP and the Employee Handbook to ensure they remain current and that all employees are familiar with procedures.

## END PRODUCTS

- ♦ A completed Compliance Audit (with no findings) of all FTA Section 5305(d) and FHWA Section 112 funds to be completed within six months of the ending of the fiscal year. Timeline/anticipated completion date: November 2018 and 2019.
- ♦ Transmittal of completed invoices in a timely manner and 100% approval/acceptance rating by FDOT of invoices/progress reports. Timeline/anticipated completion date: Monthly.
- ♦ Completion of an annual operating budget. Timeline/anticipated completion date: May 2019 and 2020.
- ♦ Printing and distribution of River to Sea TPO committee meeting notices, agenda packets, and meeting minutes in accordance with applicable laws and bylaws. Timeline/anticipated completion date: Monthly.
- ♦ Completion of a planning retreat. Timeline/anticipated completion date: March 2019 and 2020.
- ♦ Completion of employee team building and goal setting activities. Timeline/anticipated completion date: ~~May 2019~~ June 2020.
- ♦ Ongoing communications and support to the R2CTPO and all its efforts. Timeline/anticipated completion date: Ongoing.
- ♦ Accurate and timely records kept according to the General Records Schedule GS1-SL. Timeline/anticipated completion date: Ongoing.
- ♦ Update to the COOP. Timeline/anticipated completion date: March 2019.
- ♦ Update to the River to Sea TPO Purchasing Manual. Timeline/anticipated completion date: ~~January 2020~~ June 2020.
- ♦ Update to the Employee Handbook. Timeline/anticipated completion date: ~~August 2019~~ May 2020.
- ♦ Development of a Policy and Procedures Manual. Timeline/anticipated completion date: ~~June 2019~~ June 2020.
- ♦ Accurate electronic file storage to support the efficiency of the organization. Timeline/anticipated completion date: January 2019.
- ♦ Develop and distribute meeting notices, agenda packets, minutes and other correspondence for the River to Sea TPO Board, TCC, CAC, BPAC and TDLCB. Timeline/anticipated completion date: Ongoing.
- ♦ Develop Annual Legislative Positions for the 2019 and 2020 Sessions for the Florida Legislature. Timeline/anticipated completion date: November 2018 and 2019.

## TASK 2.01 - Program Development (UPWP)

Responsible Agency - River to Sea TPO

Total Cost - \$69,488

### PURPOSE

- ♦ This task supports the development, maintenance and monitoring of the River to Sea TPO Unified Planning Work Program (UPWP) which outlines the planning activities needed to satisfy state and federal planning requirements. The UPWP ensures that the planning programs and projects advanced by the TPO address all federal planning factors and emphasis areas, allocates planning funds to tasks that support the planning needs and priorities of the planning area, and ensures efficient and effective utilization of planning resources.

### PREVIOUS WORK

- ♦ Coordination of subcommittee activities and timely development of the FY 2016/17 and FY 2017/18 UPWP. Completed April 2016.
- ♦ Implementation of planning activities and completion of project deliverables as specified. Ongoing.
- ♦ Timely processing of UPWP amendments. Completed as required.
- ♦ Ongoing review of planning activities and financial resources to ensure adherence to budgets and schedules. Ongoing.
- ♦ Processing of de-obligation requests as needed. Completed: February 2015 and 2017.
- ♦ Coordination of subcommittee activities and timely development of the FY 2018/19 and FY 2019/20 UPWP. Completed April 2018.
- ♦ Successful completion of the annual state certification and a federal certification. Completed the state certification in 2016 and 2017 and a federal certification in 2015.

### REQUIRED ACTIVITIES

- ♦ Establish project schedules and procedures for the development of the UPWP.
- ♦ Utilize TPO subcommittees, standing committees, the board, public, and special interest groups to develop the UPWP.
- ♦ Develop the UPWP in an approved and prescribed manner pursuant to existing FHWA, FTA, and FDOT regulations.
- ♦ Prepare and process amendments and complete updates to the UPWP as needed to reflect current finances and planning efforts.
- ♦ Communicate routinely with FDOT, FTA, and FHWA.
- ♦ Develop the new FY 2020/21 and FY 2021/22 Unified Planning Work Program (UPWP), a two-year work program.
- ♦ Monitor the UPWP financial estimates and deliverables to ensure the work program is implemented on schedule and within budget.

### END PRODUCTS

- ♦ Maintenance of the current FY 2018/19 and FY 2019/20 UPWP that is compliant with Title 23 and Title 49, U.S.C. as amended by the Fixing America's Surface Transportation (FAST) Act. Timeline/anticipated completion date: Ongoing; amended as needed.
- ♦ Accurate and completed FY 2020/21 and FY 2021/22 Unified Planning Work Program (UPWP). Timeline/anticipated completion date: Adoption in April 2020.
- ♦ Timely completion of deliverables outlined within the UPWP. Timeline/anticipated completion date: Ongoing.
- ♦ [Completion of a Federal Certification Review. Timeline/anticipated completion date: June 2019.](#)
- ♦ [Annual MPO-FDOT Joint Certification Review. Timeline/anticipated completion date: March 2019 and 2020.](#)

## TASK 2.03 - Transportation Data Information Management

Responsible Agency - River to Sea TPO

Total Cost - ~~\$105,122~~ \$98,122

### PURPOSE

- Performance based planning requires the accurate collection, analysis and reporting of relevant data. The purpose of this task is to collect, monitor and provide data and analysis to inform the transportation planning and decision-making processes as required under MAP-21 and the FAST Act. TPO staff will provide the support necessary to comply with requirements for establishing targets and implementing transportation system performance measures. Other data information management and database support activities will be completed as part of this task.

### PREVIOUS WORK

- Development of the base year socio-economic and TAZ data for the 2040 LRTP model in coordination with FDOT. Completed March 2015.
- Annual completion of Congestion Management Plan and Performance Measures Report. Completed October 2016 and 2017.
- Completed Crash Analysis Report for the R2CTPO planning area. Completed September 2017.
- Completed Bicycle and Pedestrian Plan maps. Completed December 2017.
- Review of CFRPM data sets in support of the regional model update. Completed December 2017.
- Participated in Volusia County GIS day. November 2015 and November 2017.
- Updated Volusia County Bicycling Map for the Experienced Cyclist. Completed February 2018.
- Developed data to support the establishment of safety performance targets. Completed January 2018.
- Identified Pedestrian High Crash Locations. Ongoing.
- Ongoing support of providing data for various planning studies.
- Updated Regional Trails Corridor Assessment map. Timeline/anticipated completion date: June 2018.

### REQUIRED ACTIVITIES

- Monitor area travel characteristics and factors affecting travel such as socioeconomic, community and land use data, transportation system data, natural, physical, and human environmental concerns and issues.
- Coordinate with the Congestion Management Technical Working Group to produce an annual Transportation System Congestion Management/Performance Measure Report to assist transportation decision-makers with a better understanding of transportation-related opportunities and challenges.
- Provide assistance in data collection and analysis for the long-range transportation plan, biannual transportation survey and the Central Florida Regional Planning Model (CFRPM) network as needed.
- Acquire and provide data support and data related activities as necessary for performance measurements and monitoring of roadway conditions to identify congestion, delay, and safety issues.
- Coordinate with local jurisdictions, Volusia and Flagler Counties, Florida Department of Transportation (FDOT) and agencies to ensure consistency of data.
- Coordinate and communicate policy associated with Transportation Performance Management (TPM).
- Participation in Statewide Model Task Force.

### END PRODUCTS

- Provision of transportation data in both tabular and map formats as needed and to be used in assisting with public involvement through the use of graphics (maps) and for coordinating efforts with state and local governmental agencies. Timeline/anticipate completion date: Ongoing.
- Provision of bicycle and pedestrian safety data in support of the pedestrian safety action plan. Timeline/anticipate completion date: July 2018 through June 2020.
- Incorporation of TPM data and rules into planning documents and adoption of targets as ~~required~~ required under MAP-21 and the FAST Act. Timeline/anticipate completion date: Ongoing.
- Completion of a Transportation Systems Congestion Management/Performance Measures Report providing information on transportation system performance. Timeline/anticipated completion date: July 2018 through November 2018.
- Approve Safety TPM Targets. Timeline/anticipated completion date: February 2019 and 2020.

## TASK 2.08 - General Planning Studies and Initiatives

Responsible Agency - River to Sea TPO

Total Cost - ~~\$186,490~~ \$181,490

### PURPOSE

- ♦ To implement a 3-C planning process, the TPO is required to engage in a variety of transportation planning efforts. This task item is intended to support planning activities that help the TPO evaluate transportation improvement needs and advance projects that address these needs. General planning activities will also support the TPO in meeting established planning factors and planning emphasis areas.

### PREVIOUS WORK

- ♦ An update to the Transportation Impact Analysis (TIA) Methodology. Phase I completed in December 2015. Phase II completed in June 2016.
- ♦ Provided direct transportation planning support and technical assistance to small local governments to develop project funding applications and plan for transportation needs. As needed.
- ♦ Worked with East Central Florida Regional Planning Council (ECFRPC), Volusia and Flagler Counties and FDOT for Sea Level Rise Vulnerability Assessment Study. Completed June 2016.
- ♦ Worked with ECFRPC, Volusia County Office of Emergency Management, FDOT and UF Geoplan Center to model impacts of sea level rise with 100-year storm event flooding levels for the Resilient Volusia County Study. Completed September 2017.
- ♦ SR/CR A1A Pedestrian Safety & Mobility Study. Completed June 2016.
- ♦ Completed US 17 Multimodal Corridor Planning Study, Phase 2. Completed August 2016.
- ♦ Convened a working group of traffic engineers and other professionals to develop a strategy for advancing ITS projects that effectively address issues relating to traffic operations and safety. Completed November 2014.
- ♦ Completed TSM&O Master Plan for the R2CTPO's planning area. Phase 1 Completed June 2016 and Phase 2 - Timeline/anticipated completion date: June 2018.
- ♦ Participated in the update of the FDOT District 5 regional ITS architecture (2015).
- ♦ Attendance and participation in professional training opportunities, webinars and professional conferences:
  - Florida Autonomous Vehicle Conference - November 2017
  - ITE TSM&O Conference - November 2017
  - FDOT Complete Street Design Manual - December 2017

### REQUIRED ACTIVITIES

- ♦ Utilize a Complete Streets approach to integrate people and place in the planning, design, construction, operation, and maintenance of the transportation network.
- ♦ Pursue planning activities that address the planning emphasis areas including: Rural Transportation Planning, Transportation Performance Measures and Automated-Connected-Electric-Shared Use Vehicles.
- ♦ Pursue planning activities as needed to address the metropolitan planning factors established under the FAST Act.
- ♦ Develop, as needed, scopes of work and requests for proposal for transportation planning activities identified and utilize the TPO standing committees and working groups to evaluate planning needs and develop scopes of service that address the needs.
- ♦ Participate in local planning area meetings, discussions and workshops and coordinate efforts to improve planning tools and support data that guides decision-making.
- ♦ Convene and facilitate "Transportation Corridor" working groups to help identify and describe the challenges and opportunities of the future so that our planning and implementation choices can meet both our short term and long-term needs.
- ♦ Work to achieve critical environmental justice goals and other environmental goals by targeting development to locations that already have infrastructure and offer transportation choices.
- ♦ Examine the land use implications of air quality standards; and, in cooperation with local agencies identify and recommend policies and actions at the local and individual level that would help the region stay in "attainment status".
- ♦ Review and analyze crash data and contributing factors; identify crash reduction measures within the TPO Planning Area.
- ♦ Assess Sea Level Rise Vulnerability for the Flagler County Urbanized Area and adopt policies to increase the resiliency of the transportation network to sea level rise, storm surge and coastal flooding.
- ♦ Work with FHWA and general planning consultant for the Resilience and Durability to Extreme Weather Pilot Program.



- ♦ Work with general planning consultant to review and analyze crash data within the metropolitan planning area (MPA).
- ♦ Ensure that the TPO Board, staff, and subcommittee members are properly informed of TSM&O issues, opportunities, monitor advances in ITS technology and its applications, update the River to Sea TPO's Regional ITS Architecture as needed and utilize a professional consulting services contract to support the TPO in completing needed planning activities.
- ♦ Review and analyze the data on the availability of affordable food options and transportation accessibility in transportation disadvantaged communities.

## END PRODUCTS

- ♦ Adoption of Complete Streets Policy and Implementation Plan. Timeline/anticipated completion date: June 2019.
- ♦ ~~Coordination~~ Coordination meetings with small/rural governments to provide transportation planning assistance as needed. Timeline/anticipated completion date: Ongoing.
- ♦ Reports, analyses and findings needed for transportation systems improvements. Timeline/anticipated completion date: Ongoing.
- ♦ A report outlining sea level rise vulnerability for the Flagler County Urbanized Area. Timeline/anticipated completion date: June 2019.
- ♦ Adopted resolution supporting Sea Level Scenarios and Planning Horizons. Timeline/anticipated completion date: June 2019.
- ♦ Implement procedures that increase the resiliency of the transportation network to sea level rise, storm surge and coastal flooding into the Priority Project Process. Timeline/anticipated completion date: November 2018.
- ♦ A report to review and analyze crash data and identify crash reduction measures within the TPO Planning Area. Timeline/anticipated completion date: September 2018.
- ♦ Improved coordination and documentation of activities supporting economic development and tourism. Timeline/anticipated completion date: Ongoing.
- ♦ Updates to the River to Sea TPO's Regional ITS Architecture. Timeline/anticipated completion date: As needed.
- ♦ An Automated and Connected Vehicle Planning Study. Timeline/Anticipated Completion: ~~November 2019~~ June 2020.
- ♦ A completed review and analysis of prior planning studies and recommendations. Timeline/anticipated completion date: May 2019.
- ♦ Development and promotion of a complete streets ordinance for local governments. Timeline/anticipated completion date: March 2020.
- ♦ ~~The relationship between Food Deserts and Transportation. Timeline/anticipated completion date: June 2020~~

## TASK 3.01 - Bicycle/Pedestrian Planning and Implementation

Responsible Agency - River to Sea TPO

Total Cost - ~~\$92,137~~ \$104,137

### PURPOSE

- ♦ This task is intended to outline activities associated with the planning and promotion of safe, non-motorized travel options within the planning area. Activities include planning, participation in events that promote walking and bicycling and attendance in conferences, workshops and educational seminars related these types of activities.

### PREVIOUS WORK

- ♦ Completed Bicycle/Pedestrian Plan. Completed March 2018.
- ♦ Updated Volusia County Bicycling Map for the Experienced Cyclist. Completed February 2018.
- ♦ Adoption of a Bicycle Suitability Map. Timeline/anticipated completion date: June 2018.
- ♦ Attendance and participation at various workshops and events such as:
  - Florida Greenways and Trails System (FGTS) Plan Workshop - November 2017
  - FDOT Complete Streets Design Manual Workshop - December 2017
  - Florida Planning & Zoning Association Workshop - March 2017
  - Volusia County Trails Summit - June 2017
  - Organized Bicycle and Pedestrian Plan Workshops - May 2017
  - Pedestrian Safety Action Plan Workshop in Volusia County - October 2014
  - St. Johns River to Sea Loop Summit - October 2017
  - St. Johns River to Sea Loop Trail Regional Stakeholder Meeting - August 2017

### REQUIRED ACTIVITIES

- ♦ Develop a Bicycle and Pedestrian Digital Count Program.
- ♦ Partner with local health agencies to improve the environment for walking and biking.
- ♦ In partnership with local governments, Volusia and Flagler County Schools, Votran, FDOT, FDEP Office of Greenways and Trails and the Florida Bicycle Association continue efforts to collect, maintain and update an inventory of the bicycle and pedestrian facilities located within the R2CTPO's planning area.
- ♦ Develop safety countermeasures using FHWA Pedestrian Safety Guide and Countermeasure Selection System (PEDSAFE) and Bicycle Safety Guide and Countermeasure Selection System (BIKESAFE) (contingent on grant funding for engineering support).
- ♦ Refine, as needed, the bicycle and pedestrian funding criteria and identify projects for future funding.
- ♦ Continued coordination with stakeholders (including Space Coast TPO, FDOT, FDEP, Brevard, Flagler, Putnam, St. Johns and Volusia Counties) to develop the St. Johns River to Sea Loop Trail and Coast to Coast Connector Trail.
- ♦ Bicycle/Pedestrian List of Prioritized Projects.
- ♦ Develop a formal process to identify types of projects (spot locations, corridors, targeted areas, entire jurisdictions) for pedestrian and bicycle safety improvements.
- ♦ Conduct Pedestrian/Bicycle Safety Audits for focus areas (contingent on grant funding for engineering support).
- ♦ Develop a mechanism to evaluate results and refine the PSAP.
- ♦ Develop an implementation strategy (short term, medium term and long term) for PSAP safety countermeasures.
- ♦ Participate in St. Johns River to Sea Loop PD&E Study Community Advisory Group.
- ♦ Participate in Coast to Coast Trail Leadership Team.
- ♦ Coordinate with St. Johns River to Sea Loop Alliance.
- ♦ Participate in Step It Up - Action Institute to Increase Walking and Walkability.

### END PRODUCTS

- ♦ Completion of a Bicycle and Pedestrian Count report. Timeline/anticipated completion date: June 2019.
- ♦ Adoption of a Bicycle/Pedestrian Safety Action Plan. Timeline/anticipated completion date: June 2020.
- ~~♦ Completion of school safety studies for selected charter schools in Volusia and Flagler Counties. Timeline/anticipated completion date: June 2020.~~

## TASK 4.01 - Transit-Related Activities and TD Program

Responsible Agency - River to Sea TPO

Total Cost - ~~\$249,326~~ \$224,326

### PURPOSE

- ♦ The purpose of this task is to provide technical planning assistance for local government and transit agencies to identify transit development priorities, improve regional transit connectivity, and continue to improve coordinated transportation services to meet the mobility needs of the TPO transportation disadvantaged groups.

### PREVIOUS WORK

- ♦ Submitted FTA Grant applications for FY 2016/17 - 2017/18.
- ♦ Produced Volusia County's Annual Operation Report (AOR). Completed September 2016 and September 2017.
- ♦ Provided one public hearing annually by the TDLCB. Completed November 2016 and November 2017.
- ♦ Completed an Automated Pedestrian Signals (APS) Action Plan to implement ADA compliance in local development. Completed March 2017.
- ♦ Assisted Votran in updating the Transit Development Service Plan (TDSP). Completed March 2017.
- ♦ Assisted in maintaining Volusia County's bus transit database. Ongoing (upon request).
- ♦ Active involvement in SunRail (commuter rail) development as a member of the Central Florida Commuter Rail Commission Technical Advisory Committee. Ongoing.
- ♦ Active involvement in regional transit studies and community initiatives. Ongoing.
- ♦ Provided grant support and other annual reports updates under FTA and the transit disadvantaged program.
- ♦ Provided Vo-to-go program analysis and reports for Votran. Ongoing.
- ♦ FPTA and Florida TD Commission's annual training conferences. Completed December 2016 and August 2017.
- ♦ Florida TD Commission's Annual Transportation Disadvantaged Legislative Awareness Day. Completed Annually.

### REQUIRED ACTIVITIES

- ♦ Provide ongoing staff support to the TDLCB and its subcommittees including meeting coordination, conducting an annual public hearing, ongoing communications and the presentation of transit information as needed.
- ♦ Provide necessary information to the elected officials of participating boards (Votran, MetroPlan, LYNX and etc.).
- ♦ Provide on-going technical and planning staff support to transit activities and programs in Volusia and Flagler Counties.
- ♦ Provide input to local and regional planning studies and actively participate on committees such as the Central Florida Rail Commission TAC.
- ♦ Provide on-going technical and planning staff support to transit activities and programs in Volusia and Flagler Counties.
- ♦ Provide technical transit planning assistance and support to Votran and Flagler County Public Transportation in completing TDPs, evaluating service, conducting operations analysis and other activities as needed to improve transit operations.
- ♦ Provide transit input and assistance in broad planning studies to ensure appropriate representation in transportation planning efforts including the Congestion Management Report, the LRTP, and corridor planning efforts.

### END PRODUCTS

- ♦ Provide staff support for the Transportation Disadvantaged Local Coordinating Board. Timeline/anticipated completion date: Ongoing.
- ♦ Produce annual and quarterly reports and required plan updates, including:
  - Volusia County's annual AOR and AER reports. Timeline/anticipated completion date: October 2018 and 2019
  - TDSP annual update reports. Timeline/anticipated completion date: March 2019 and March 2020
  - CTD quarterly program reports. Timeline/anticipated completion date: Ongoing
  - Other plan and report updates as requested. Timeline/anticipated completion date: Ongoing

- ◆ Prepare FTA grant applications and provide grant-review support to state agencies. Timeline/anticipated completion date: Annually.
- ~~◆ Conduct a Paratransit Service Analysis. Timeline/anticipated completion date: November 2019.~~
- ~~◆ Update the transit-related requirements in the adopted Traffic Impact Analysis Guidelines. Timeline/anticipated completion date: June 2020.~~

## TASK 4.02 - Transit Planning Services - General Consulting

Responsible Agency - River to Sea TPO

Total Cost - ~~\$81,335~~ \$92,335

### PURPOSE

- ♦ Provide general transit planning assistance to public transit providers in support of service planning activities including, but not limited to coordination with local governments, route analysis and data retrieval, service performance reporting, transit research, transit plan development and implementation, and transit infrastructure accessibility consultation for service and facility compliance.

### PREVIOUS WORK

- ♦ Completed a Volusia County Bus Stop Improvement Plan (Phase I). June 2018.
- ♦ Completed a Flagler County Fixed Route Bus Service Transit Operation Plan (Implementation Plan). June 2018.

### REQUIRED ACTIVITIES

- ♦ Based on local demand, work collaboratively with local governments, communities and transit agencies to develop scopes and bus stop improvement studies for local jurisdictions (Volusia County Bus Stop Improvement Plan – Phase II).
- ♦ In partnership with Votran, work with the consulting team to develop East Side Comprehensive Operation Analysis for Volusia County.
- ♦ Provide on-going technical assistance related to transit planning activities.

### END PRODUCTS

- ~~♦ Local Bus Stop Improvement Plans and Phase II of Volusia County Bus Stop Improvement Plan. Timeline/anticipated completion date: June 2020.~~
- ♦ Volusia County Fixed Route Bus Service East Side Comprehensive Operation Analysis. Timeline/anticipated completion date: June 2020.
- ♦ Technical and planning assistance and/or reports as requested by the task orders issued. Timeline/anticipated completion date: Ongoing.

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**VI. PRESENTATIONS AND DISCUSSION ITEMS**

**C. PRESENTATION AND DISCUSSION OF THE DE-OBLIGATION OF PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS FOR THE CURRENT FEDERAL WORK PROGRAM**

**Background Information:**

The de-obligation of planning funds releases federal funds previously authorized but not expended by the TPO. Funds de-obligated in the second year of a two-year UPWP are made available for the first year of the new UPWP. TPO staff reviewed the allocation of funding levels for each of the ongoing tasks and projects and anticipated expenditures to the end of the current fiscal year. Based on this projection, staff requests that the TPO de-obligate unexpended Planning (PL) and Urban Attributable (SU) funds used for planning in the existing UPWP so that these funds are available to support activities in the new UPWP and are able to be accessed in a timely manner.

A summary table for the PL and SU funding changes for FY 2019/20 is provided with this agenda packet for your review.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD***

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**  
**FY 19/20 UNIFIED PLANNING WORK PROGRAM (UPWP)**  
**PLANNING FUNDS (PL) & URBAN ATTRIBUTABLE (SU)**  
**DE-OBLIGATION OF FUNDS**

| <b>UPWP<br/>TASK<br/>NUMBER</b> | <b>UPWP TASK DESCRIPTION</b>                              | <b>TOTAL FEDERAL<br/>PL &amp; SU<br/>FUNDS AUTHORIZED</b> | <b>AMOUNT<br/>OF CHANGE<br/>PL</b> | <b>AMOUNT<br/>OF CHANGE<br/>SU</b> | <b>NEW<br/>DE-OBLIGATED<br/>AMOUNT</b> | <b>UPWP<br/>TASK<br/>NUMBER</b> |
|---------------------------------|---|---|------------------------------------|------------------------------------|--|---------------------------------|
| <b>1.01</b>                     | General Administration & Program Support                  | \$294,459.00  |                                    |                                    | \$294,459.00                           | <b>1.01</b>                     |
| <b>1.02</b>                     | Information Technology Systems & Website Support          | 34,680.00   |                                    |                                    | \$34,680.00                            | <b>1.02</b>                     |
| <b>1.03</b>                     | Public Involvement  | 55,635.00   | (11,000.00)                        |                                    | \$44,635.00                            | <b>1.03</b>                     |
| <b>2.01</b>                     | Program Development (UPWP)                                | 33,562.00   |                                    |                                    | \$33,562.00                            | <b>2.01</b>                     |
| <b>2.02</b>                     | Transportation Improvement Program (TIP) Development      | 45,117.00   | (11,300.00)                        |                                    | \$33,817.00                            | <b>2.02</b>                     |
| <b>2.03</b>                     | Transportation Data Information Management                | 45,502.00   |                                    |                                    | \$45,502.00                            | <b>2.03</b>                     |
| <b>2.04</b>                     | Corridor Studies & Project Support                        | 24,005.00   | (15,000.00)                        |                                    | \$9,005.00                             | <b>2.04</b>                     |
| <b>2.05</b>                     | State and Regional Planning and Coordination              | 29,843.00   |                                    |                                    | \$29,843.00                            | <b>2.05</b>                     |
| <b>2.06</b>                     | ITS/Traffic Operations/Safety Project Feasibility Studies | 114,707.00  | (10,000.00)                        | (18,318.00)                        | \$86,389.00                            | <b>2.06</b>                     |
| <b>2.07</b>                     | Community Transportation Survey                           | 12,240.00   |                                    |                                    | \$12,240.00                            | <b>2.07</b>                     |
| <b>2.08</b>                     | General Planning Studies and Initiatives                  | 38,631.00   |                                    |                                    | \$38,631.00                            | <b>2.08</b>                     |
| <b>2.09</b>                     | 2045 Long Range Transportation Plan (LRTP)                | 261,429.00  | (17,700.00)                        | (75,265.00)                        | \$168,464.00                           | <b>2.09</b>                     |
| <b>2.10</b>                     | Community Safety-Related Program                          | 33,463.00   |                                    |                                    | \$33,463.00                            | <b>2.1</b>                      |
| <b>3.01</b>                     | Bicycle/Pedestrian Planning and Implementation            | 36,153.00   |                                    |                                    | \$36,153.00                            | <b>3.01</b>                     |
| <b>3.02</b>                     | Bicycle/Pedestrian Project Feasibility Studies            | 107,755.00  |                                    | (14,817.00)                        | \$92,938.00                            | <b>3.02</b>                     |
| <b>4.01</b>                     | Transit Related Activities and TD Program                 | 0.00  |                                    |                                    | \$0.00                                 | <b>4.01</b>                     |
| <b>4.02</b>                     | Transit Planning Services-General Consulting              | 0.00  |                                    |                                    | \$0.00                                 | <b>4.02</b>                     |
|                                 | <b>TOTALS</b>   | <b>\$1,167,181.00</b>                                     | <b>(\$65,000.00)</b>               | <b>(\$108,400.00)</b>              | <b>\$993,781.00</b>                    |                                 |

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**VI. PRESENTATIONS AND DISCUSSION ITEMS**

**D. PRESENTATION AND DISCUSSION OF THE VOLUSIA COUNTY LPGA BOULEVARD AREA  
TRANSPORTATION STUDY**

**Background Information:**

The LPGA Sub-Area Study was conducted to evaluate the effect of approved and planned regional development on the transportation network in the area around LPGA Boulevard and provide guidance whether further connectivity of the existing facilities is needed. The Study was conducted by Volusia County in collaboration with City partners (Daytona Beach, Ormond Beach, and Holly Hill) and other stakeholders to obtain input on the likely land development and transportation infrastructure included in the analysis. A total of five (5) future scenarios for the Year 2040 are evaluated and compared with current year conditions.

A link to the presentation is here:

<https://www.r2ctpo.org/wp-content/uploads/LPGA-SubArea-Study-Presentation.pdf>

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD***



**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**VI. PRESENTATIONS AND DISCUSSION ITEMS**

**E. PRESENTATION AND DISCUSSION OF DRAFT SEA LEVEL RISE PLANNING HORIZONS AND RATE PROJECTIONS**

**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.

A link to the presentation is here:

<https://www.r2ctpo.org/wp-content/uploads/Sea-Level-Rise-and-Resiliency-Presentation.pdf>

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD***

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**VI. PRESENTATIONS AND DISCUSSION ITEMS**

**F. PRESENTATION AND DISCUSSION OF THE R2CTPO 2020 “TELL THE TPO” SURVEY CAMPAIGN**

**Background Information:**

The TPO is currently developing the 2020 “Tell the TPO” Survey Campaign to better understand the priorities and preferences of its constituents as they relate to transportation planning and implementation for our planning area. This survey helps provide insights for the TPO as it makes decisions on transportation priorities. It is intended to be conducted every two years and is a follow-up to the initial 2014 survey which formed a baseline of public opinion on transportation in the area, and the 2016 and 2018 survey. H.W. Lochner, one of the TPO’s general planning consultants, has been retained to facilitate the survey development, dissemination, and analysis. They will be providing an overview of the survey instrument, schedule and scope.

Specific goals of the survey include the following:

- Ascertain the transportation wants, needs, problems, preferences, and suggestions from residents, business community, elected officials, and other stakeholders
- Provide data that the TPO can analyze in order to ascertain trends
- Act as an educational tool and expose each person who takes it to the benefits, mission, and programs of the TPO
- Add to the TPO database of interested residents, businesses, and visitors

***ACTION REQUESTED:***

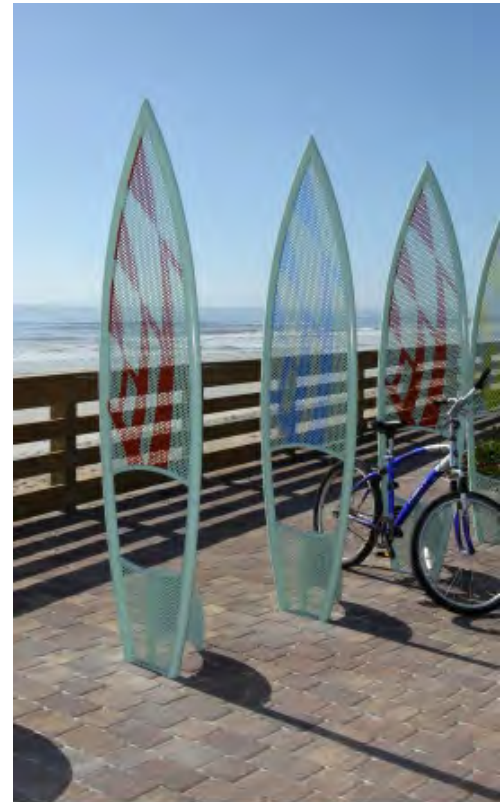
***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD***

# TELL THE TPO

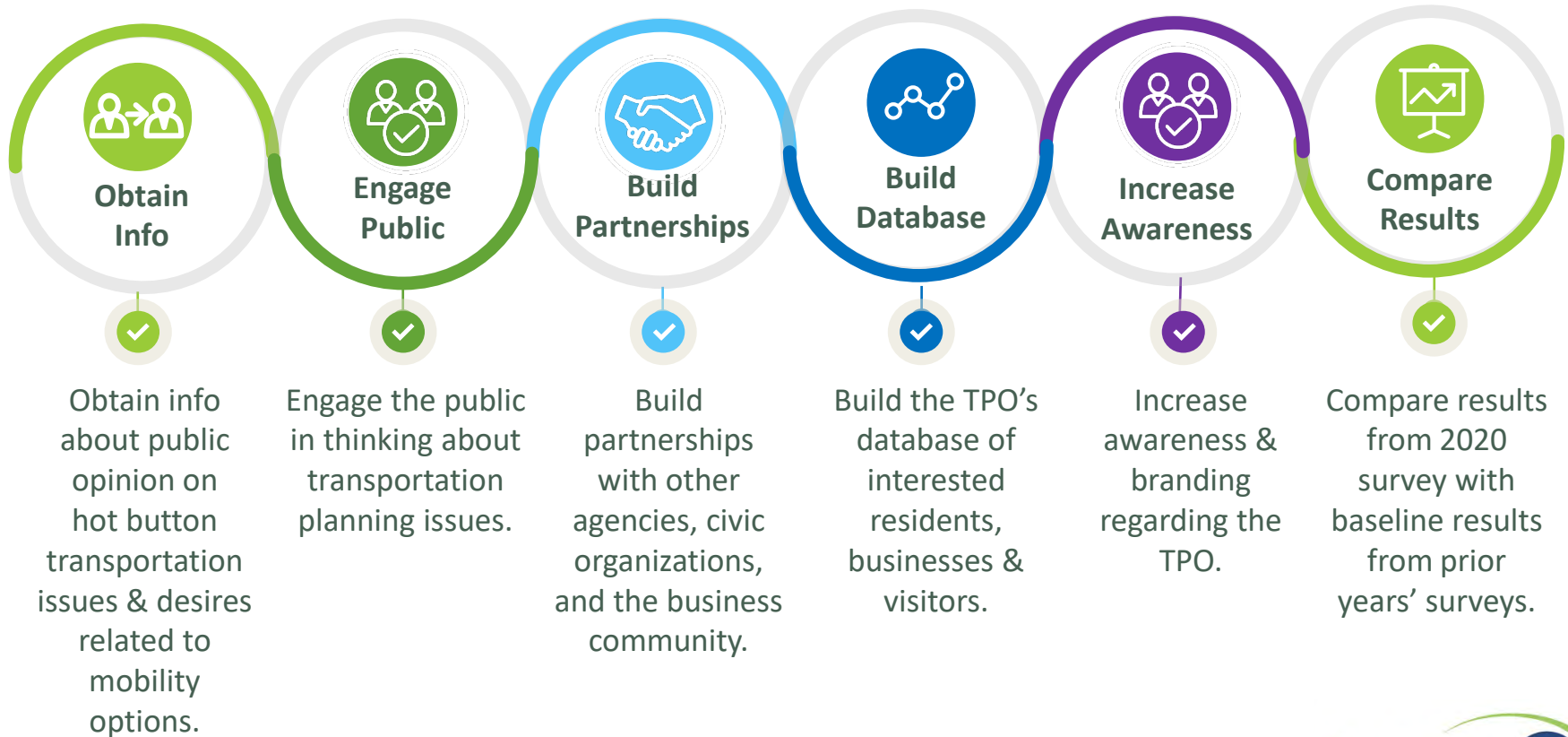
## Community Transportation Survey

TPO BOARD/COMMITTEE  
BRIEFINGS

FEBRUARY 2020



# “Tell the TPO” Survey Goals



# Approach

1 ✓

Target everyone who ***lives, works, or visits*** the TPO region

2 ✓

Maximize public response

- Concise survey – the longer the survey the lower the response
- Available online – [www.tellthetpo.com](http://www.tellthetpo.com)
- Mobile device friendly
- Hard copies available at select locations and by request
- Spanish survey available

3 ✓

Fun and excitement

- Prize drawing for respondents
- Board/Committee challenges

>> **TARGET GOAL : 3,000 Responses** <<

# Marketing Plan

## ✓ PARTNERSHIPS

Team with **businesses** to reach their employees

Team with **organizations** to reach their members

Team with **agencies** to reach their constituencies

## ✓ CHAMPIONS

**TPO Board and Committees** being challenged to disseminate the survey to their stakeholders.

## ✓ EXPOSURE

Traditional & social media outreach

Attendance at events

Flyers and hard copies in high traffic locations

And there's a *prize* opportunity too!!





# Ambassador Challenge



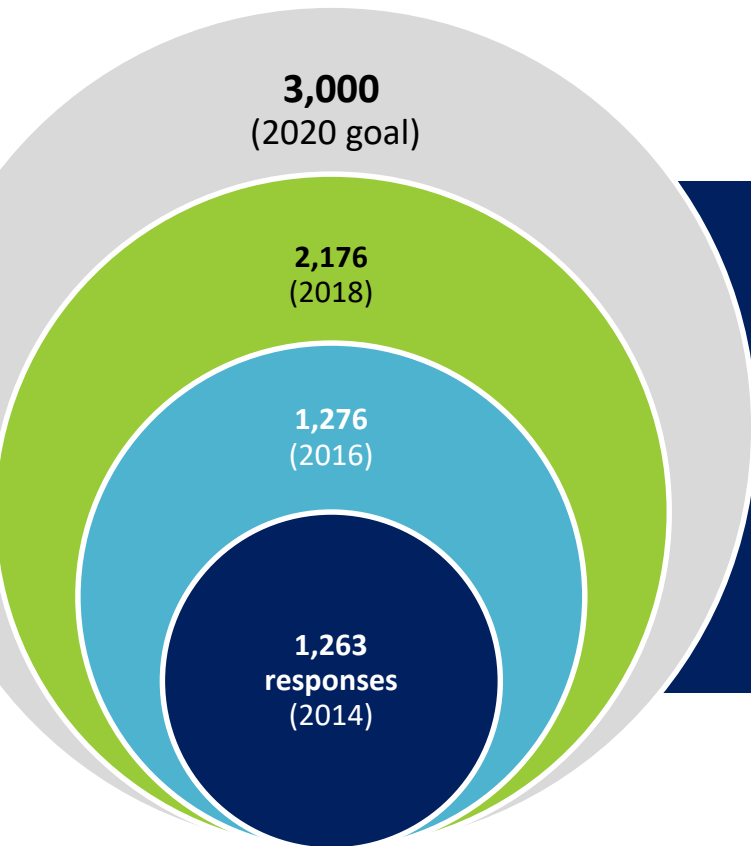
- Each board member is an ambassador
- Each committee (as a whole) is an ambassador
- Each given a ***unique survey link*** to measure success
- We invite you to each send your link to your stakeholders and contact lists
- Include your link in E-newsletters, social media posts, etc.
- Win Prizes - trophies awarded to most successful Board Ambassador and most successful Committee

**WE NEED  
YOU**



# Prior Survey Quick Facts

WE NEED  
**YOU**

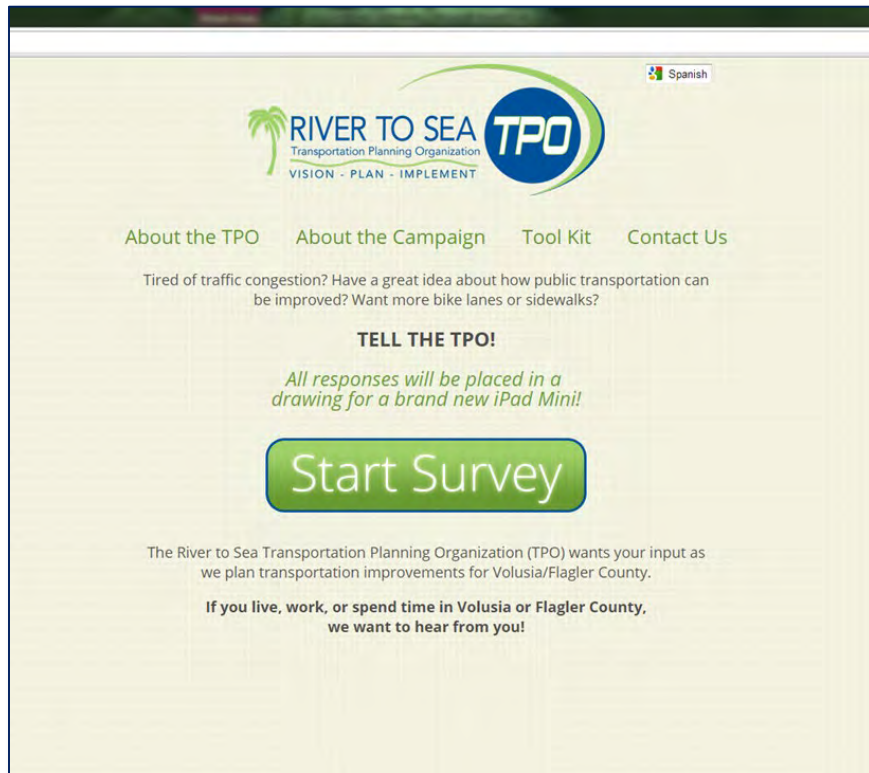


Outreach included partnerships and coordination with the government, business and civic communities:

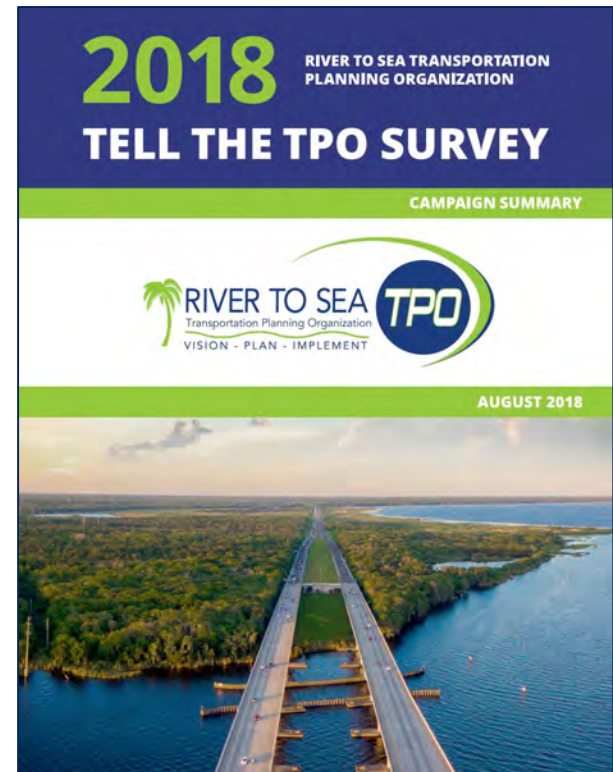
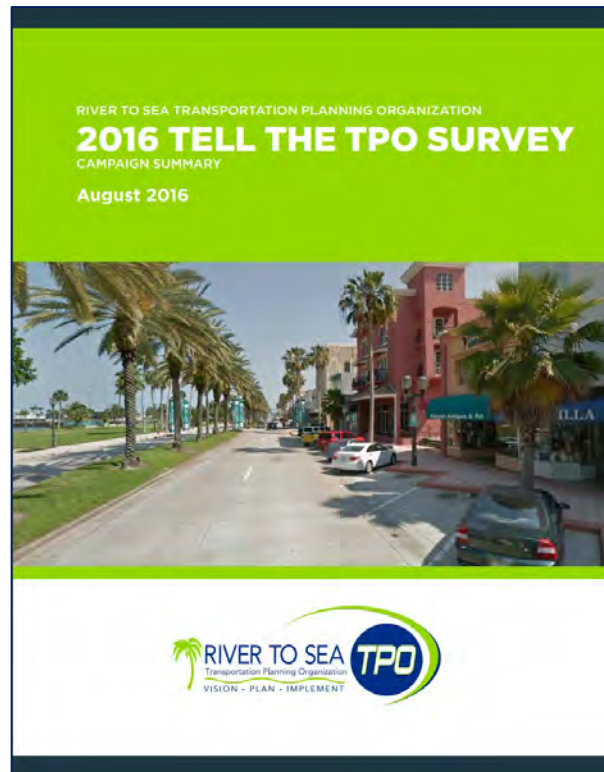
- ✓ Every board & committee member was an ambassador.
- ✓ Partnered with various Chambers and VCARD/FCARD to reach the business community.
- ✓ Articles featured in 14 different media outlets.
- ✓ 17 partner organizations posted links on their websites.
- ✓ 40+ organizations/ambassadors/supporters posted links and encouragement to their social media networks, including Facebook, Twitter, and LinkedIn.



# Survey Website



# Prior Survey Summaries



<https://www.r2ctpo.org/public-involvement/tell-tpo-survey/>

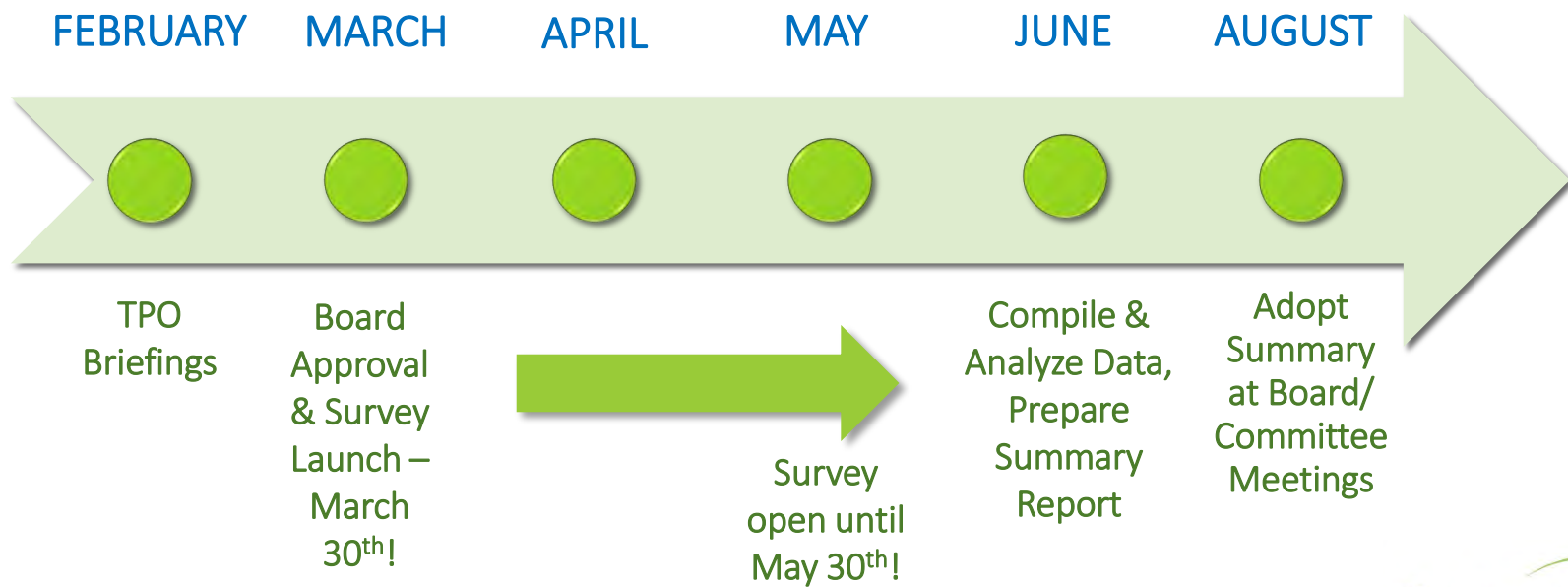


# 2020 Survey Updates

- Proposed changes to the previous survey:
  - Removing questions with consistent answers over previous surveys
  - Adding questions to address:
    - *Safety*
    - *Technology*
    - *Transit*
    - *Funding*
  - Other minor wording/text changes for clarification.
- Committee suggestions?



# Schedule and Next Steps



# Any Questions?

[www.tellthetpo.com](http://www.tellthetpo.com)



**TPO Project Manager: Pamela Blankenship**

[pblankenship@r2ctpo.org](mailto:pblankenship@r2ctpo.org)

**Consultant Project Manager: Doug Robinson**

[drobinson@hwlochner.com](mailto:drobinson@hwlochner.com)



**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**VI. PRESENTATIONS AND DISCUSSION ITEMS**

**G. FDOT REPORT**

**Background Information:**

Ms. Vickie Wyche, Florida Department of Transportation (FDOT) will be present to answer questions regarding projects on the FDOT Construction Status Report and 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 TPO BOARD***



## *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 January 24, 2020**

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the January cutoff. The next cutoff date is February 16, 2020. Information is also available on [www.cflroads.com](http://www.cflroads.com).

#### **Upcoming projects:**

##### **427957-1 Sand Fence Installation S.R. A1A in Volusia County**

- Contract E5V37
- Contractor: Glacier Contracting, Inc.
- Estimated Start: February 2020
- Estimated Completion: Early Summer 2020
- Cost \$109,543.00

#### **Current projects:**

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

- Contract E5Z84
- Estimated Start: January 2020
- Estimated Completion: Spring 2020
- Cost: \$296,219.80
- Land clearing has begun, with paving operations for trail expected to begin in February.

##### **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
- Estimated Start: January 2020
- Estimated Completion: Fall 2020
- Cost: \$9,468,271.30
- Paving operations to begin the first week of February

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

- Contract E5Z83

- Estimated Start: December 2019
- Estimated Completion: Winter 2020
- Cost: \$176,487.00
- Contractor is working to procure materials for the project

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

- Contract: T5664
- Estimated Start: Early 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
- Estimated Start: Early 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
- Estimated Start: Late September 2019
- Estimated Completion: Summer 2020
- U.S. 1 at Matanzas Woods Parkway has single lane closures in both directions, and Matanzas Woods Parkway is now closed at U.S. 1. The contractor is working on the outside lanes of U.S. 1 and drainage for the new roundabout.

**440966-1 I-4 over Dirksen Drive bridge bearing pad replacement and epoxy overlay**

- Contract: E5Z73
- Estimated Start: August 2019
- Project Complete: Final Acceptance 1.17.2020

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

- Contract: E5W26
- Estimated Completion: 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: Early 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.

#### **440557-5,6,7 – SR A1A Permanent Repairs in Flagler County**

- Contract: T5641
- Project Start: February 2019
- Estimated completion: Early 2020
- Segment 2 - Roadway pavement markings have been placed
- Segment 3 - Project is complete
- Segment 1- (South 25-South 23) is complete
- Contractor is completing punch list items and is expected to be complete by the first week of February.

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

- Contract: T5660
- Project Start: March 2019
- Estimated Completion: Summer 2020
- Contractor is doing roadway work along Canal Street, and a new traffic pattern is in place. Signalization work is continuing in preparations for The Mast Arms Signals that will be installed in the coming weeks.

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

- Contract: T5636
- Work began 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: Early 2020
- Contractor is working in the intersection of U.S. 1 and Dunlawton Avenue.
- Daytime lane closures to be expected Monday – Friday on northbound and southbound U.S. 1, as well as nighttime lane closures on Dunlawton Avenue in both directions.



**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 January 24, 2020

| Volusia County   |  |                      |                                 |             |  |                  |
|--|--|----------------------|---------------------------------|-------------|--|------------------|
| 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:    | 1,882  | \$196,623,558.67 |
| FUND TYPE  | Federal  | WORK BEGAN:          | 11/25/2014                      | % ORIGINAL: | 171.09%  | 95.93%           |
| Current CPPR:  | 97   | EST. COMPLETION:     | 4/9/2020                        | % TO DATE:  | 119.11%  | 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 COUNTY   |  |                      |                                 |             |  |                  |
| S.R. A1A Permanent Repairs   |  |                      |                                 |             |  |                  |
| FIN #  | 440557-5-52-01, 440557-6-52-01, 440557-7-52-02, 440557-6-52-02 |                      |                                 |             |  |                  |
| CONTRACT #   | T5641  |                      |                                 |             |  |                  |
| Conventional Pay Item  |  |                      |                                 |             |  |                  |
| PROJECT DESCRIPTION: Construct permanent repairs along S.R. A1A in Flagler County in three sections from South 25th Street to South 22nd Street, from South 22nd Street to South 9th Street, and from North 18th Street to Osprey Drive.   |  |                      |                                 |             |  |                  |
|  |  |                      |                                 |             | TIME   | COST             |
| CONTRACTOR:  | Superior Construction Co Southeast LLC                         | LET DATE:            | 9/26/2018                       | ORIGINAL:   | 300  | \$22,429,705.30  |
| CCEI:  | Atkins Global  | NTP:                 | 1/4/2019                        | CURRENT:    | 361  | \$22,649,666.76  |
| FED. AID #:  | E171039E   | TIME BEGAN:          | 2/4/2019                        | ELAPSED:    | 350  | \$23,222,482.11  |
| FUND TYPE  | Conventional Construction                                      | WORK BEGAN:          | 2/4/2019                        | % ORIGINAL: | 116.67%  | 103.53%          |
| Current CPPR   | 100  | EST. COMPLETION:     | Early 2020                      | % TO DATE:  | 96.95%   | 102.53%          |
|  |  |                      |                                 |             |  |                  |
| 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)  |  | Harry Raysin P.E.    | C: 850.339.1590                 |             | <a href="mailto:harry.raysin@atkinsglobal.com">harry.raysin@atkinsglobal.com</a>       |                  |
| CONTRACTOR'S PROJECT MANAGER:  |  | David Blair          | O: 904.292.4240 C: 352-208-3762 |             | <a href="mailto:dblair@superiorconstruction.com">dblair@superiorconstruction.com</a>   |                  |
| CONTRACTOR'S SUPERINTENDENT:   |  | Bruce Gibson         | O: 904.292.4240 C: 904.759.2701 |             | <a href="mailto:bgibson@superiorconstruction.com">bgibson@superiorconstruction.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:  |  | 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:jim.read@dot.state.fl.us">jim.read@dot.state.fl.us</a>                 |                  |
| 24 HR CONTRACTOR EMERGENCY CONTACT:  |  | David Blair          | O: 904.292.4240 C: 904.874.4677 |             | <a href="mailto:dblair@superiorconstruction.com">dblair@superiorconstruction.com</a>   |                  |
| ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:   |  | Bruce Gibson         | O: 904.292.4240 C: 904.759.2701 |             | <a href="mailto:bgibson@superiorconstruction.com">bgibson@superiorconstruction.com</a> |                  |

## Project Status Report as of January 24, 2020

| FLAGLER COUNTY  |                                |                                 |  |             |        |                 |
|---|--------------------------------|---------------------------------|--|-------------|--------|-----------------|
| 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:    | 633    | \$28,923,998.26 |
| FED. AID #:   | D517085B                       | TIME BEGAN:                     | 2/18/2019  | ELAPSED:    | 338    | \$14,178,581.26 |
| FUND TYPE   | Conventional Construction      | WORK BEGAN:                     | 2/18/2019  | % ORIGINAL: | 61.45% | 49.17%          |
| Current CPPR  | 96                             | EST. COMPLETION:                | Late 2020  | % TO DATE:  | 53.40% | 49.02%          |
|   |                                |                                 |  |             |        |                 |
| 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>             |             |        |                 |
|   |                                |                                 |  |             |        |                 |
| VOLUSIA COUNTY  |                                |                                 |  |             |        |                 |
| 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:    | 475    | \$4,999,305.55  |
| FED. AID #:   | D518041B                       | TIME BEGAN:                     | 3/8/2019   | ELAPSED:    | 309    | \$2,213,250.64  |
| FUND TYPE   | Conventional Construction      | WORK BEGAN:                     | 3/18/2019  | % ORIGINAL: | 71.86% | 44.34%          |
| Current CPPR  | 100                            | EST. COMPLETION:                | Summer 2020  | % TO DATE:  | 65.05% | 44.27%          |
|   |                                |                                 |  |             |        |                 |
| 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>             |             |        |                 |



Outside Consultant

In-House Construction

Maintenance

## Project Status Report as of January 24, 2020

| FLAGLER COUNTY   |                      |                      |                                 |             |  |                |
|--|----------------------|----------------------|---------------------------------|-------------|--|----------------|
| 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:    | 269  | \$2,614,877.70 |
| FED. AID #:  | D518111B             | TIME BEGAN:          | 9/25/2019                       | ELAPSED:    | 112  | \$848,127.74   |
| FUND TYPE  | Construction         | WORK BEGAN:          | 10.21.2019                      | % ORIGINAL: | 44.80%   | 32.43%         |
| Current CPPR   | 98                   | EST. COMPLETION:     | Summer 2020                     | % TO DATE:  | 41.64%   | 32.43%         |
|  |                      |                      |                                 |             |  |                |
| 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)  |                      | Harry Raysin P.E.    | C: 850.339.1590                 |             | <a href="mailto:harry.raysin@atkinsglobal.com">harry.raysin@atkinsglobal.com</a>       |                |
| CONTRACTOR'S PROJECT MANAGER:  |                      | Kirsten Berg         | C: 386.566.0551                 |             | <a href="mailto:bdavidson@pandspavinginc.com">bdavidson@pandspavinginc.com</a>         |                |
| CONTRACTOR'S SUPERINTENDENT:   |                      | John Dunlap          | C: 386.214.8896                 |             | <a href="mailto:jd@pandspavinginc.com">jd@pandspavinginc.com</a>                       |                |
| FDOT PROJECT MANAGER:  |                      | Glenn Raney          | O: 386.740.3524 C:386.846.4862  |             | <a href="mailto:michael.raney@dot.state.fl.us">michael.raney@dot.state.fl.us</a>       |                |
| SENIOR PROJECT ENGINEER:   |                      | Eric Rosenstein P.E. | C: 850.596.8081                 |             | <a href="mailto:eric.rosenstein@atkinsglobal.com">eric.rosenstein@atkinsglobal.com</a> |                |
| SENIOR INSPECTOR:  |                      | Alan Floyd           | C: 386.320.2206                 |             | <a href="mailto:alan.floyd@atkinsglobal.com">alan.floyd@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>         |                |
|  |                      |                      |                                 |             |  |                |
| VOLUSIA COUNTY & FLAGLER COUNTY  |                      |                      |                                 |             |  |                |
| 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:    | 340  | \$9,468,271.30 |
| FED. AID #:  | D5190525             | TIME BEGAN:          | 1/5/2020                        | ELAPSED:    | 20   | \$70,342.00    |
| FUND TYPE  | Construction         | WORK BEGAN:          | 1/5/2020                        | % ORIGINAL: | 5.88%  | 0.74%          |
| Current CPPR   | 100                  | EST. COMPLETION:     | Summer 2020                     | % TO DATE:  | 5.88%  | 0.74%          |
|  |                      |                      |                                 |             |  |                |
| 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@cfl.rr.com">hpi-josh@cfl.rr.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:BramblettL@etminc.com">BramblettL@etminc.com</a>                       |                |
| SENIOR INSPECTOR:  |                      | Chuck Crossman       | C: 407.907.4300                 |             | <a href="mailto:crossman@etminc.com">crossman@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:  |                      | Joe Wilson           | C: 407.488.0264                 |             | <a href="mailto:wilsonj@etminc.com">wilsonj@etminc.com</a>                             |                |
| ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:   |                      | Louis Bramblet       | C:407.312.8326                  |             | <a href="mailto:BramblettL@etminc.com">BramblettL@etminc.com</a>                       |                |



Outside Consultant

In-House Construction

Maintenance

## Project Status Report as of January 24, 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:    | 498  | \$57,793.63    |
| Current CPPR:   | 64                                       | WORK BEGAN:            | Nov. 2018                       | % ORIGINAL: | 383.08%  | 38.55%         |
|   |  | EST. COMPLETION:       | TBD                             | % TO DATE:  | 343.45%  | 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:    | 463  | \$4,224,939.20 |
| FUND TYPE   | Construction                             | TIME BEGAN:            | 1/3/2019                        | ELAPSED:    | 382  | \$2,993,660.00 |
| Current CPPR:   | 100                                      | WORK BEGAN:            | 1/3/2019                        | % ORIGINAL: | 90.95%   | 74.42%         |
|   |  | EST. COMPLETION:       | Spring 2020                     | % TO DATE:  | 82.51%   | 70.86%         |
|   |  |                        |                                 |             |  |                |
| 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>         |                |

| 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:    | 463  | \$4,224,939.20 |
| FUND TYPE   | Construction    | TIME BEGAN:            | 1/3/2019                        | ELAPSED:    | 382  | \$2,993,660.00 |
| Current CPPR:   | 100             | WORK BEGAN:            | 1/3/2019                        | % ORIGINAL: | 90.95%   | 74.42%         |
|   |                 | EST. COMPLETION:       | Spring 2020                     | % TO DATE:  | 82.51%   | 70.86%         |
|   |                 |                        |                                 |             |  |                |
| 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 January 24, 2020

| VOLUSIA   |                         |                        |                                 |             |  |                |
|---|-------------------------|------------------------|---------------------------------|-------------|--|----------------|
| Adaptive Signal Control System  |                         |                        |                                 |             |  |                |
| FIN #   | 437842-1-52-01          |                        |                                 |             |  |                |
| CONTRACT #  | T5664                   |                        |                                 |             |  |                |
| Lump Sum  |                         |                        |                                 |             |  |                |
| PROJECT DESCRIPTION: Installation of a Traffic Adapative Signal Control System on US 17/92 from Monroe Road to Minnesota Avenue, in Seminole and Volusia County |                         |                        |                                 |             |  |                |
|   |                         |                        |                                 |             | 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:    | 236  | \$1,968,815.28 |
| FUND TYPE   | Traffic Operations      | TIME BEGAN:            | 11/2/2019                       | ELAPSED:    | 45   | \$741,146.11   |
| Current CFPR  | N/A                     | WORK BEGAN:            | 11/4/2019                       | % ORIGINAL: | 20.45%   | 37.64%         |
|   |                         | EST. COMPLETION:       | Summer 2020                     | % TO DATE:  | 19.07%   | 37.64%         |
|   |                         |                        |                                 |             |  |                |
| 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                  |             |  |                |
| 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                 |             |  |                |
| MAITENANCE 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                  |             |  |                |
| 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   |                         |                                 |            |  |         |              |
|---|-------------------------|---------------------------------|------------|--|---------|--------------|
| I-4 Over Dirksen Drive Bridge Bearing Replacement   |                         |                                 |            |  |         |              |
| FIN #   | 440966-1-52-01          |                                 |            |  |         |              |
| CONTRACT #  | E5Z73                   |                                 |            |  |         |              |
| Conventional Pay Item   |                         |                                 |            |  |         |              |
| PROJECT DESCRIPTION: Project consists of replacing the bearing pads on the eastbound and westbound I-4 bridges over Dirksen Drive, and an epoxy overlay on westbound I-4. |                         |                                 |            |  |         |              |
|   |                         |                                 |            |  | TIME    | COST         |
| CONTRACTOR:   | Oceaneer Consulting LLC | LET DATE:                       | 4/02/2019  | ORIGINAL:  | 80      | \$648,932.00 |
| FED. AID #:   | N/A                     | NTP:                            | 6/11/2019  | CURRENT:   | 151     | \$648,932.00 |
| FUND TYPE   | Construction            | TIME BEGAN:                     | 8/10/2019  | ELAPSED:   | 161     | \$203,500.00 |
| Current CPPR:   | 98                      | WORK BEGAN:                     | 9/1/2019   | % ORIGINAL:  | 201.25% | 31.36%       |
|   |                         | EST. COMPLETION:                | Early 2020 | % TO DATE:   | 106.62% | 31.36%       |
| Final Acceptance: 1/17/2020   |                         |                                 |            |  |         |              |
| 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: 386.740.3564                 |            | <a href="mailto:ben.griffiths@dot.state.fl.us">ben.griffiths@dot.state.fl.us</a>             |         |              |
| CONTRACTOR'S PROJECT MANAGER:   | Christian Villegas      | C: 321.604.1371                 |            | <a href="mailto:christian@oceaneer.us">christian@oceaneer.us</a>                             |         |              |
| CONTRACTOR'S SUPERINTENDENT:  | Onel Beltran            | C: 561.334.7416                 |            | <a href="mailto:onel@oceaneer.us">onel@oceaneer.us</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:   | Robert Bitting          | C: 407.915.5545                 |            | <a href="mailto:bittingr@etminc.com">bittingr@etminc.com</a>                                 |         |              |
| 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:   | Christian Villegas      | C: 321.604.1371                 |            | <a href="mailto:christian@oceaneer.us">christian@oceaneer.us</a>                             |         |              |
| ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:  | Onel Beltran            | C: 561.334.7416                 |            | <a href="mailto:onel@oceaneer.us">onel@oceaneer.us</a>                                       |         |              |



Outside Consultant

In-House Construction

Maintenance

## Project Status Report as of January 24, 2020

| 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:   | 110    | \$176,487.00   |
| FUND TYPE  | Construction                    | TIME BEGAN:                     | 12/5/2019   | ELAPSED:   | 29     | \$0.00         |
| Current CPPR:  | 98                              | WORK BEGAN:                     | TBD         | % ORIGINAL:  | 26.36% | 0.00%          |
|  |                                 | EST. COMPLETION:                | Spring 2020 | % TO DATE:   | 26.36% | 0.00%          |
|  |                                 |                                 |             |  |        |                |
| 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:  |                                 |                                 |             |  |        |                |
| 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 |             |  |        |                |
|  |                                 |                                 |             |  |        |                |
|  |                                 |                                 |             |  |        |                |
| S.R. 472 Resurfacing from U.S. 17-92 to the I-4 Interchange  |                                 |                                 |             |  |        |                |
| FIN #  | 439121-1-52-01 & 439144-1-52-01 |                                 |             |  |        |                |
| CONTRACT #   | E5Z77                           |                                 |             |  |        |                |
| 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:   | 222    | \$3,278,490.18 |
| FUND TYPE  | Construction                    | TIME BEGAN:                     | 9/27/2019   | ELAPSED:   | 113    | \$1,446,460.52 |
| Current CPPR:  | 98                              | WORK BEGAN:                     | 10/21/2019  | % ORIGINAL:  | 56.50% | 44.12%         |
|  |                                 | EST. COMPLETION:                | Spring 2020 | % TO DATE:   | 50.90% | 44.12%         |
|  |                                 |                                 |             |  |        |                |
| 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>                     |        |                |
| MAITENANCE 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>                             |        |                |



Outside Consultant

In-House Construction

Maintenance

## Project Status Report as of January 24, 2020

| 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                        | NTP:                   | 10/3/2019                       | CURRENT:    | 150  | \$1,224,239.46 |
| FUND TYPE   | Traffic Operations              | TIME BEGAN:            | 1/31/2020                       | ELAPSED:    | 0  | \$0.00         |
| Current CPPR:   | N/A                             | WORK BEGAN:            | NA                              | % ORIGINAL: | 0.00%  | 0.00%          |
|   |                                 | EST. COMPLETION:       | Spring 2020                     | % TO DATE:  | 0.00%  | 0.00%          |
|   |                                 |                        |                                 |             |  |                |
| 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@chinchorelectric.com">bmiller@chinchorelectric.com</a>         |                |
| CONTRACTOR'S SUPERINTENDENT:  |                                 | Adam Blocker           | C: 386.414.3300                 |             | <a href="mailto:ablocker@chinchorelectric.com">ablocker@chinchorelectric.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:ld@pandspavinginc.com">ld@pandspavinginc.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>       |                |

| 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:    | 90   | \$296,219.80 |
| FUND TYPE   | Construction                    | TIME BEGAN:            | 1/5/2020                        | ELAPSED:    | 14   | \$59,960.00  |
| Current CPPR:   | 98                              | WORK BEGAN:            | 1/5/2020                        | % ORIGINAL: | 15.56%   | 20.24%       |
|   |                                 | EST. COMPLETION:       | Spring 2020                     | % TO DATE:  | 15.56%   | 20.24%       |
|   |                                 |                        |                                 |             |  |              |
| CONTACT   |                                 |                        | PHONE                           |             | EMAIL  |              |
| PROJECT ADMINISTRATOR   |                                 | Angela Mann            | O: 386-943-5317                 |             | <a href="mailto:angela.mann@dot.state.fl.us">angela.mann@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>                         |              |
| MAITENANCE 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>           |              |



Outside Consultant  
In-House Construction  
Maintenance



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| 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:    | 314  | \$2,105,379.00 |
| FUND TYPE   | Maintenance                 | TIME BEGAN:            | 4/16/2019                       | ELAPSED:    | 277  | \$1,882,733.70 |
| Current CFPR:   | N/A                         | WORK BEGAN:            | 4/16/2019                       | % ORIGINAL: | 102.59%  | 90.05%         |
|   |                             | EST. COMPLETION:       | Early 2020                      | % TO DATE:  | 88.22%   | 89.42%         |
|   |                             |                        |                                 |             |  |                |
| 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: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:   |                             | Paul Stacks            | C: 352.217.1773                 |             | <a href="mailto:paul.stacks@aec.com">paul.stacks@aec.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:greg@gpscivil.com">greg@gpscivil.com</a>                                   |                |

| VOLUSIA                                       |                |                 |           |               |           |  |
|---|----------------|-----------------|-----------|---------------|-----------|--|
| I-4 / Saxon Boulevard Interchange Landscaping |                |                 |           |               |           |  |
| FIN #   | 435469-2-52-01 | Contract Days:  | 1041      | Days Elapsed: | 930       |  |
| CONTRACT #                                    | E5Y26          | Present Amount: | \$837,910 | Paid to Date: | \$811,570 |  |

| 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:    | 134  | \$419,755.50 |
| FUND TYPE   | Maintenance    | TIME BEGAN:            | 11/11/2019                      | ELAPSED:    | 71   | \$41,680.00  |
| Current CFPR:   | 100            | WORK BEGAN:            | 1/6/2020                        | % ORIGINAL: | 59.17%   | 9.93%        |
|   |                | EST. COMPLETION:       | Spring 2010                     | % TO DATE:  | 52.99%   | 9.93%        |
|   |                |                        |                                 |             |  |              |
| 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                 |             |  |              |



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| VOLUSIA  |                          |                        |                                 |             |  |              |
|--|--------------------------|------------------------|---------------------------------|-------------|--|--------------|
| Sand Fence Installation  |                          |                        |                                 |             |  |              |
| FIN #  | 427957-1-72-21           |                        |                                 |             |  |              |
| CONTRACT #   | E5V37                    |                        |                                 |             |  |              |
| PROJECT DESCRIPTION: Intallation of sand fencing in areas prone to erosion on S.R. A1A in Volusia County |                          |                        |                                 |             |  |              |
|  |                          |                        |                                 |             | TIME   | COST         |
| CONTRACTOR:  | Glacier Contracting Inc. | LET DATE:              | TBD                             | ORIGINAL:   | 180  | \$109,543.00 |
| FED. AID #:  | N/A                      | NTP:                   | TBD                             | CURRENT:    | 180  | \$109,543.00 |
| FUND TYPE  | Maintenance              | TIME BEGAN:            | TBD                             | ELAPSED:    | 0  | \$0.00       |
| Current CFPR:  | 100                      | WORK BEGAN:            | TBD                             | % ORIGINAL: | 0.00%  | 0.00%        |
|  |                          | EST. COMPLETION:       | Summer 2020                     | % TO DATE:  | 0.00%  | 0.00%        |
|  |                          |                        |                                 |             |  |              |
| 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:  |                          | TBD                    |                                 |             |  |              |
| 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:  |                          | Gus                    |                                 |             |  |              |
| 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>             |              |



|                       |
|-----------------------|
| Outside Consultant    |
| In-House Construction |
| Maintenance           |

**MEETING SUMMARY  
TPO BOARD  
FEBRUARY 26, 2020**

**VII. EXECUTIVE DIRECTOR’S REPORT**

- Update on SU Funding/Work Program
- Update on FDOT D-5 Proposed Local Agency Program (LAP) Policy
- Update on the 2020 Annual Call for Projects

**VIII. RIVER TO SEA TPO BOARD MEMBER COMMENTS**

**IX. RIVER TO SEA TPO CHAIRPERSON COMMENTS**

**X. INFORMATION ITEMS**

- Bicycle/Pedestrian Advisory Committee Attendance Record – 2020
- Citizens Advisory Committee Attendance Record – 2020 (*under separate cover*)
- Technical Coordinating Committee Attendance Record – 2020 (*under separate cover*)
- January 2020 TPO Outreach and Activities
- Volusia and Flagler Counties Construction Reports
- MPOAC Legislative Update
- R2CTPO 2020 Annual Retreat
- 2045 LRTP Survey

**XI. ADJOURNMENT**

**\*The next River to Sea TPO Board meeting will be February 26, 2020\***

## BPAC Attendance Record 2020

| Name  | Jan | Feb | Mar | Apr | May | Jun | July | Aug | Sept | Oct | Nov | Dec | Notes   |
|---|-----|-----|-----|-----|-----|-----|------|-----|------|-----|-----|-----|---|
| Holly Ryan/Doug Hall                        | x   | x   |     |     |     |     |      |     |      |     |     |     | Daytona Beach (appt. 3/12) (alt. appt. 02/14)           |
| Joan Sandler                                | x   | x   |     |     |     |     |      |     |      |     |     |     | DeBary (appt 4/19)                                      |
| Ted Wendler                                 | x   | x   |     |     |     |     |      |     |      |     |     |     | DeLand (appt. 05/11)                                    |
| Scott Leisen                                | abs | abs |     |     |     |     |      |     |      |     |     |     | Deltona (appt. 12/12)                                   |
| Paul Eik (19/20 Chairman)                   | x   | x   |     |     |     |     |      |     |      |     |     |     | Flagler Beach (appt. 7/14) (alt appt 9/18)              |
| Larry Coletti (19/20 Vice Chairman)         | x   | x   |     |     |     |     |      |     |      |     |     |     | Flagler County (appt 2/16)                              |
| Ned Wolfarth                                | x   | x   |     |     |     |     |      |     |      |     |     |     | Holly Hill (appt 9/19)                                  |
| Nic Mostert                                 | x   | x   |     |     |     |     |      |     |      |     |     |     | New Smyrna Beach (appt. 03/15)                          |
| Bob Storke                                  | x   | x   |     |     |     |     |      |     |      |     |     |     | Orange City (appt. 12/07)                               |
| Gayle Belin                                 | x   | x   |     |     |     |     |      |     |      |     |     |     | Ormond Beach (appt. 01/15 - 07/16)                      |
| Danielle Anderson/Andrew Dodzik             | x   | x   |     |     |     |     |      |     |      |     |     |     | Palm Coast (Appt. 02/16) (Alt appt 9/19)                |
| Jeff Martindale                             | abs | exc |     |     |     |     |      |     |      |     |     |     | Port Orange (Appt 2/19)                                 |
| Christy Gillis                              | x   | exc |     |     |     |     |      |     |      |     |     |     | South Daytona (appt. 01/16)                             |
| Roy Walters/Jason Aufdenberg                | x   | x   |     |     |     |     |      |     |      |     |     |     | Volusia County At-Large (appt. 03/05) (alt. appt 07/12) |
| Patrick McCallister                         | x   | exc |     |     |     |     |      |     |      |     |     |     | Volusia County D-1 (appt. 10/16)                        |
| Nancy Burgess-Hall/Chris Daun               | xx  | xx  |     |     |     |     |      |     |      |     |     |     | Volusia County D-2 (app 2/14) (alt. appt 3/18)          |
| Wendy Hickey (non-voting)                   | x   | x   |     |     |     |     |      |     |      |     |     |     | Flagler County (appt. 12/15)                            |
| Gwen Perney (non-voting)                    | x   | x   |     |     |     |     |      |     |      |     |     |     | Large City - Port Orange                                |
| John Cotton/Edie Biro (non-voting)          | abs | exc |     |     |     |     |      |     |      |     |     |     | Votran (appt. 07/13)(alt. appt. 02/16)                  |
| Melissa Winsett/Terri Bergeron (non-voting) | x   | x   |     |     |     |     |      |     |      |     |     |     | Volusia County (02/14) (alt. Appt. 09/16)               |
| Rob Brinson/Eric Kozielski (non-voting)     | abs | abs |     |     |     |     |      |     |      |     |     |     | Volusia County School Board (appt. 01/16)               |
| Stephanie Moss (non-voting)                 | x   | x   |     |     |     |     |      |     |      |     |     |     | FDOT (appt 11/19)                                       |
| QUORUM                                      | Y   | Y   |     |     |     |     |      |     |      |     |     |     |   |

### Vacancies

Beverly Beach  
 Bunnell  
 Daytona Beach Shores  
 DeBary  
 Edgewater  
 Flagler County School Board  
 Flagler County Transit  
 Lake Helen  
 Oak Hill  
 Pierson  
 Ponce Inlet  
 Volusia County Chair  
 Volusia County D-3

### CODES

X = Present  
 exc = Excused  
 abs = Absent (Unexcused)

## CAC Attendance Record 2020

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

### Vacancies

Bunnell  
 Beverly Beach  
 Daytona Beach Shores  
 Deland  
 Flagler County School Board  
 Oak Hill  
 Volusia County School Board  
 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   |     |     |     |     |      |     |      |     |     |     | Bunnell (appt 12/18)                             |
| Andrew Holmes/Dennis Mrozek           | x   | x   |     |     |     |     |      |     |      |     |     |     | Daytona Beach (11/18) (alt 6/18)                 |
| Stewart Cruz                          | abs | abs |     |     |     |     |      |     |      |     |     |     | Daytona Beach Shores (appt. 10/04)               |
| Mike Holmes/Anna Cava Grosso          | exc | abs |     |     |     |     |      |     |      |     |     |     | DeLand (appt. 09/98)                             |
| Ron Paradise                          | x   | x   |     |     |     |     |      |     |      |     |     |     | Deltona (appt. 11/09)                            |
| Matt Boerger/Andrew Landis            | abs | abs |     |     |     |     |      |     |      |     |     |     | DeBary (appt 3/19)                               |
| Darren Lear/Bonnie Brown              | x   | x   |     |     |     |     |      |     |      |     |     |     | Edgewater (appt. 10/99)(alt appt 10/19)          |
| Larry Newsom                          | abs | abs |     |     |     |     |      |     |      |     |     |     | Flagler Beach (Appt. 02/16)                      |
| Faith Alkhatib/Adam Mengel            | abs | abs |     |     |     |     |      |     |      |     |     |     | Flagler County Traffic Engineering (appt 9/14)   |
| Brian Walker/Nick Conte               | x   | x   |     |     |     |     |      |     |      |     |     |     | Holly Hill (appt 10/17)(alt appt 10/19)          |
| Kyle Fegley                           | x   | x   |     |     |     |     |      |     |      |     |     |     | New Smyrna Beach (appt. 1/2020)                  |
| Rebecca Witte/Katie Holmes            | x   | x   |     |     |     |     |      |     |      |     |     |     | Lake Helen (appt 12/18)(alt appt 8/19)           |
| Shawn Finley                          | x   | x   |     |     |     |     |      |     |      |     |     |     | Ormond Beach (appt. 12/17)                       |
| Becky Mendez (18/19 Vice Chairperson) | x   | x   |     |     |     |     |      |     |      |     |     |     | Orange City (appt. 08/15)                        |
| Jose Papa (18/19 Chairperson)         | x   | x   |     |     |     |     |      |     |      |     |     |     | Palm Coast (appt 7/14)                           |
| Mark Karet                            | x   | x   |     |     |     |     |      |     |      |     |     |     | Pierson (appt. 09/16)                            |
| Aref Joulani/Mike Disher              | x   | x   |     |     |     |     |      |     |      |     |     |     | Ponce Inlet (appt. 09/16) (alt. appt. 04/19)     |
| Tim Burman/Margaret Tomlinson         | x   | x   |     |     |     |     |      |     |      |     |     |     | Port Orange (appt. 10/13 )(alt appt 4/19)        |
| Brian Peek/Patty Rippey               | abs | abs |     |     |     |     |      |     |      |     |     |     | South Daytona (appt. 6-19)                       |
| Jon Cheney/Melissa Winsett            | x   | x   |     |     |     |     |      |     |      |     |     |     | Volusia County Traffic Engineering (appt. 04/99) |
| Eric Kozielski                        | x   | x   |     |     |     |     |      |     |      |     |     |     | Volusia County Schools (appt. 1/15)              |
| Frank Alvarez/Edie Biro               | x   | x   |     |     |     |     |      |     |      |     |     |     | Votran (appt. 01/019) (alt. appt. 02/16)         |
| Lauren Possinger                      | abs | abs |     |     |     |     |      |     |      |     |     |     | Volusia County Emergency Mgmt (appt 11/19)       |
| Vickie Wyche ( <i>non-voting</i> )    | x   | x   |     |     |     |     |      |     |      |     |     |     | FDOT (appt 1/18)                                 |
| QUORUM                                | 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

## January 2020 TPO Outreach & Activities

### **1 Connect 2045 Long Range Transportation Plan (LRTP) Focus Groups**

Date: Tuesday, January 7, 2020

Location: Deltona, Daytona State College

Date: Thursday, January 9, 2020

Location: Daytona Beach, Daytona State College

Date: Monday, January 13, 2020

Location: New Smyrna Beach, Brannon Center

Date: Wednesday, January 15, 2020

Location: Palm Coast, Daytona State College

Date: Thursday, January 16, 2020

Location: DeLand, Sanborn Center

Description: TPO staff held five focus group sessions to discuss the roles that technology, resiliency and funding choices play in the development of our transportation system

### **2 Food Brings Hope Bicycle Helmet Fitting**

Date: Tuesday, January 21, 2020

Location: Turie T. Small Elementary School, Daytona Beach

Description: TPO staff partnered with Food Brings Hope to fit and donate helmets to students at Turie T. Small Elementary School



### **3 Holly Hill City Commission Workshop**

Date: Tuesday, January 28, 2020

Location: Holly Hill

Description: TPO staff participated in a discussion about the LPGA widening, the TPO process and project development

### **4 Connect 2045 Survey Released**

Date: Tuesday, January 28, 2020

Description: The TPO released its Connect 2045 Long Range Transportation Plan (LRTP) Survey which is available at the following link:

<https://www.surveymonkey.com/r/9xsn3s7>

The survey runs through March 27, 2020

### **5 MPO Advisory Council (MPOAC) Meeting**

Date: Thursday, January 30, 2020

Location: Orlando

Description: TPO staff attended the MPOAC Meeting, at which Lois Bollenback, TPO Executive Director, was elected Chairperson of the organization



**Food Brings Hope Helmet Fitting**





## January 2020 TPO Outreach & Activities

### **FEBRUARY EVENTS:**

- 7: Volusia County's Integrating Future Storm Surge into Emergency Management Planning Workshop, VC Emergency Operations Center
- 11: Transportation Disadvantaged Legislative Awareness Day, Tallahassee
- 19: How Did We Grow Meeting, Orlando
- 20: Conklin Center for the Blind Board Meeting, Daytona Beach
- 25: Conklin Center for the Blind Open House, Daytona Beach

### **TPO Emerging Technology Stakeholder Meetings (TPO Office):**

Thursday, February 13, 2020

Wednesday, February 19, 2020

Tuesday, February 25, 2020

### **OTHER UPCOMING EVENTS:**

- Mar 26: River to Sea TPO Annual Retreat held in partnership with VCARD, Location TBD
- Mar 31: East International Speedway Blvd. (ISB) Open House, Daytona Beach

### **ONGOING PROJECTS & STUDIES:**

- Central Florida Regional Planning Model Update
- Development of FY 2018/19 Annual Report
- Development of 2045 LRTP (Public Workshops, Video Dev., Community Presentations & Survey)
- Development of FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP)
- Amendment to the FY 18/19 and 19/20 UPWP
- Update of the Congestion Management Process
- Regional Resiliency Action Plan Implementation
- Connected/Automated Vehicle Readiness Study
- Washington Ave RR Crossing Feasibility Study
- SR 44 Trail Feasibility Study (FS)
- Clyde Morris Blvd Right Turn Lanes FS
- Williamson Blvd/Willow Run Blvd Sidewalk FS
- Dunlawton Ave Left Turn Lane Extension FS
- Taylor Rd/Williamson Blvd Intersection and Dunlawton Ave Corridor @ I-95 FS
- 2020 Tell the TPO Survey Development
- Annual TPO Retreat Planning
- 2020 TPO Annual Call for Projects



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

- 2045 LRTP Subcommittee meets on the 3<sup>rd</sup> Tuesday of every month at 11:30 a.m. The next meeting is scheduled for Tuesday, February 18, 2020 at the TPO office.
- 2045 LRTP website has been launched: [www.R2CTPOConnect2045.com](http://www.R2CTPOConnect2045.com)
- Connect 2045 Survey available at: <https://www.surveymonkey.com/r/9xsn3s7>
- Connect 2045 Video available at: <https://youtu.be/8s0NX9x-f9M>
- Coming Soon:
  - Public Workshops
  - Community Group Presentations



## Volusia County Construction Report – January 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

### Under Construction or Advertised for Construction:

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

### Design Projects:

- 1) ECRRT – Segment 4A (Guisse Rd. to Gobblers Lodge) – Design / Build Underway
- 2) Spring to Spring Trail – Segment 3B (Rob Sullivan Park to Dirksen Dr) – Design Ongoing
- 3) Spring to Spring Trail- Segment 3C (Trail along Don Smith Blvd) – Design Starting
- 4) Turnbull Bay Road paved shoulders – Design Underway
- 5) Beresford Ave Extension (Blue Lake to MLK) – Waiting for ROW from City to start Design
- 6) Spring to Spring Trail (Lake Beresford to Grand Avenue) – PD&E study administered by FDOT is nearing completion
- 7) Amelia Ave (Voorhis to Ohio) – In Negotiations for Design Contract
- 8) Williamson Blvd. (Strickland Range to Hand Ave) – Design Underway
- 9) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky) – In Negotiations for Design Contract
- 10) Old New York paved shoulders (Shell to S-44) – Design Underway
- 11) Intersection Improvements at SR-44 and Kepler – Design by FDOT underway
- 12) Doyle Road paved shoulders (Twisted Oak to Lush Lane) – Not funded
- 13) Trail Connection from Marine Discovery Center to River to Sea Loop – Design Ongoing
- 14) Jacobs Road Sidewalk – Design Underway
- 15) Study of LPGA Widening from Tymber Creek to I-95 – Initial Feasibility Study Complete, Negotiating Additional Studies
- 16) Blue Lake Extension from Victoria Park to SR-472 – Feasibility Study Underway
- 17) Old Mission Road from W. Park to Josephine – Safety Study Underway
- 18) Old Elections Parking Lot Replacement – Negotiating Design Contract

\*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 January 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   | Near Construction    |
| 10 | Aviation Drive Improvements   | Construction ongoing |

|    | <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 |



**FOR IMMEDIATE RELEASE**

**Contact: Pamela Blankenship**  
**Phone: 386-226-0422 ext. 20416**  
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**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO)  
ANNOUNCES RELEASE OF ITS “CONNECT 2045” SURVEY**

DAYTONA BEACH, FL – Connect 2045 is the new long-range plan being developed to guide the transportation future of the River to Sea TPO planning area. The 2045 LRTP is the primary plan for federal and state highway expenditures in the TPO planning area which includes Volusia County and the developed areas of eastern Flagler County, including Beverly Beach and Flagler Beach, as well as portions of the cities of Palm Coast and Bunnell. When complete, this plan will allocate roughly \$1.8 billion dollars to local transportation projects and programs.

As part of the development of this plan, the TPO is requesting the public’s input in creating a cohesive and comprehensive long-range transportation plan for our community. We are asking citizens to take a few minutes of their time to give us their thoughts on transportation funding, resiliency and technology through a short survey. The survey will be available through **March 27, 2020** at:

**[www.SurveyMonkey.com/r/9xsn3s7](http://www.SurveyMonkey.com/r/9xsn3s7)**

Additional information about Connect 2045, Your Community Transportation Plan, can be found at: [www.r2ctpoconnect2045.com](http://www.r2ctpoconnect2045.com). This website provides project specific information to inform and engage the community throughout the development of the 2045 LRTP and includes information on upcoming meetings, workshops, and documents associated with the 2045 LRTP, as well as providing a means for comment and input to be provided directly to the River to Sea TPO.

**About the River to Sea TPO:** The River to Sea TPO is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for designated Metropolitan Planning Area (MPA). The TPO’s metropolitan planning area includes all of Volusia County and the developed areas of eastern Flagler County, including Beverly Beach and Flagler Beach, as well as portions of the cities of Palm Coast and Bunnell.

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For additional information or media inquiries, contact Pamela Blankenship, River to Sea TPO Community Outreach Coordinator, at [PBlankenship@r2ctpo.org](mailto:PBlankenship@r2ctpo.org) or 386-226-0422 ext. 20416.