MEETING AGENDA

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

DATE: WEDNESDAY, OCTOBER 24, 2018
TIME: 9:00 A.M.
PLACE: RIVER TO SEA TPO CONFERENCE ROOM
2570 W. International Speedway Blvd., Suite 100
Daytona Beach, FL 32114

**************************************************************************************

DeBary Vice Mayor Lita Handy-Peters, 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. SEPTEMBER 26, 2018 RIVER TO SEA TPO BOARD MEETING MINUTES (Contact: Debbie Stewart) (Enclosure, pages 4-15)

B. TREASURER’S REPORT (Contact: Herbert M. Seely) (Enclosure, pages 4, 16)

C. EXECUTIVE COMMITTEE REPORT -- Report by DeBary Vice Mayor Lita Handy-Peters, Executive Committee Chairperson (Enclosure, pages 4, 17)

D. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE REPORT -- Report by Mr. Bob Storke, BPAC Chairperson (Enclosure, pages 4, 18-19)

E. CITIZENS ADVISORY COMMITTEE REPORT -- Report by Ms. Janet Deyette CAC Chairperson (Enclosure, pages 4, 20)

F. TECHNICAL COORDINATING COMMITTEE REPORT -- Report by Mr. Jose Papa, TCC Chairperson (Enclosure, pages 4, 21)

G. RIVER TO SEA TPO BOARD SUMMARY REPORT -- Report by DeBary Vice Mayor Lita Handy-Peters, TPO Board Chairperson (Enclosure, pages 4, 22-23)

H. CENTRAL FLORIDA MPO ALLIANCE (CFMPOA) REPORT (Contact: Lois Bollenback) (Enclosure, page 4, 24-25)
V.  ACTION ITEMS

A.  REVIEW AND APPROVAL OF RESOLUTION 2018-24 ADOPTING THE FY 2017/18 PUBLIC INVOLVEMENT REPORT (Contact: Pamela Blankenship) (Enclosure, pages 26-35)

B.  REVIEW AND APPROVAL OF RESOLUTION 2018-25 ADOPTING THE TRANSPORTATION PERFORMANCE MANAGEMENT TARGETS (Contact: Lois Bollenback) (Enclosure, pages 36-43)

C.  REVIEW AND APPROVAL OF RESOLUTION 2018-26 AMENDING THE FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (Contact: Colleen Nicoulin) (Enclosure, pages 44-56)

D.  REVIEW AND APPROVAL OF RESOLUTION 2018-27 ADOPTING THE R2CTPO 2018 CONGESTION MANAGEMENT PROCESS (CMP) AND PERFORMANCE MEASURES REPORT (Contact: Aarti Sharma) (Enclosure, pages 57-59)

E.  REVIEW AND APPROVAL OF THE RIVER TO SEA TPO’S FISCAL YEAR 2017/2018 INDEPENDENT AUDIT REPORT (Contact: Herbert M. Seely) (Enclosure, page 60)

F.  REVIEW AND APPROVAL OF REQUEST FROM ORMOND BEACH FOR ADDITIONAL FUNDING FOR THE TOMOKA ELEMENTARY SCHOOL SIDEWALK (Contact: Stephan Harris) (Enclosure, pages 61-67)

G.  REVIEW AND APPROVAL OF REQUEST FROM ORMOND BEACH FOR ADDITIONAL FUNDING FOR THE WILLIAMSON BOULEVARD PEDESTRIAN IMPROVEMENTS (Contact: Stephan Harris) (Enclosure, pages 68-76)

VI.  PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A.  PRESENTATION AND DISCUSSION OF THE 2019 DRAFT LEGISLATIVE POSITIONS (Contact: Lois Bollenback) (Enclosure, page 77)

B.  PRESENTATION AND DISCUSSION OF RECOMMENDED CHANGES TO THE R2CTPO POLICY RESOLUTIONS AND PROJECT APPLICATIONS FOR THE ANNUAL CALL FOR PROJECTS (Contact: Colleen Nicoulin) (Enclosure, page 78)

C.  PRESENTATION AND DISCUSSION OF ST. JOHNS RIVER TO SEA LOOP TRAIL PD&E STUDY (SR 44/LYTHE AVENUE TO SR 400/BEVILLE ROAD) (Contact: Stephan Harris) (Enclosure, pages 79-103)

D.  FDOT REPORT (Contact: Vickie Wyche, FDOT District 5) (Enclosure, pages 104-114)

VII.  EXECUTIVE DIRECTOR’S REPORT (Enclosure, page 115)

   → Update on SU Funding/Work Program
   → Update on the Roundtable of Volusia County Elected Officials

VIII.  RIVER TO SEA TPO BOARD MEMBER COMMENTS (Enclosure, page 115)

IX.  INFORMATION ITEMS (Enclosure, pages 115-119)

   → Citizens Advisory Committee Attendance Record – 2018
   → Technical Coordinating Committee Attendance Record – 2018
   → Bicycle/Pedestrian Advisory Committee Attendance Record – 2018
   → September TPO Outreach and Activities
X. ADJOURNMENT (Enclosure, page )

*The next River to Sea TPO Board meeting will be November 28, 2018*

**November Meeting Dates**

Executive Committee, November 7, 2018 @ 8:30 a.m.
Transportation Disadvantaged Local Coordinating Board, November 14, 2018 @ 11:00 am
Bicycle/Pedestrian Advisory Committee, November 14, 2018 @ 3:00 p.m.
Citizens Advisory Committee, November 20, 2018 @ 1:15 p.m.
Technical Coordinating Committee, November 20, 2018 @ 3:00 p.m.
River to Sea TPO Board, November 28, 2018 @ 9:00 a.m.

*****************************************************************************************************

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

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

The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.r2ctpo.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org. 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 at least five (5) business days prior to the event.
IV. CONSENT AGENDA

A. SEPTEMBER 26, 2018 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 September 2018 Treasurer’s Report is provided for your information.

C. EXECUTIVE COMMITTEE REPORT

D. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE (BPAC) REPORT

E. CITIZENS ADVISORY COMMITTEE (CAC) REPORT

F. TECHNICAL COORDINATING COMMITTEE (TCC) REPORT

G. RIVER TO SEA TPO BOARD SUMMARY REPORT

H. CENTRAL FLORIDA MPO ALLIANCE (CFMPOA) REPORT

ACTION REQUESTED:

MOTION TO APPROVE THE CONSENT AGENDA
### TPO Board Members Present:
- Mayor Stephen Emmett*
- Commissioner Robert Gilliland, 1st Vice Chairperson
- Vice Mayor Lita Handy-Peters, Chairperson
- Vice Mayor Leigh Matusick
- Commissioner Chris Nabicht
- Councilwoman Christine Power
- Commissioner Marshall Shupe*
- Commissioner Nate McLaughlin
- Commissioner Penny Currie
- Vice Mayor Jason McGuirk, 2nd Vice Chairperson
- Commissioner Bill Lindlau*
- Council Member Jeff Allebach
- Commissioner Dwight Selby
- Council Member Joe Perrone**
- Council Member Bob Ford
- Councilman Ralph Schoenherr
- Council Member Pat Patterson
- Council Member Fred Lowry
- Council Member Joyce Cusack
- Volusia County Council Vice Chair Deb Denys
- Saralee Morrissey (non-voting)
- Vickie Wyche (non-voting advisor)
- Robert Storke (non-voting)
- Janet Deyette (non-voting)
- Jose Papa (non-voting)

### TPO Board Members Absent:
- Vice Mayor John Rogers*
- Council Member Lorraine Geiger* (excused)
- Andy Dance (non-voting)
- Vice Mayor Vernon Burton*
- Council Member Nick Klufas
- Mayor James Sowell*
- Volusia County Council Chair Ed Kelley (excused)
- Council Member Billie Wheeler (excused)

*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
- Herbert Seely
- Stephan Harris
- Aarti Sharma

### Representing:
- Beverly Beach
- Daytona Beach
- DeBary
- DeLand
- Deltona
- Edgewater
- Flagler Beach
- Flagler County
- Holly Hill
- New Smyrna Beach
- Oak Hill
- Orange City
- Ormond Beach
- Ponce Inlet
- Port Orange
- South Daytona
- Volusia County District 1
- Volusia County, District 2
- Volusia County, At-Large
- Volusia County, District 3
- Volusia County School Board
- FDOT District 5
- BPAC Chairperson
- CAC Chairperson
- TCC Chairperson

*Non-voting member in the Small City Alliance
**Voting member for the Small City Alliance

### Representing:
- Bunnell
- Daytona Beach Shores
- Flagler County School Board
- Lake Helen
- Palm Coast
- Pierson
- Volusia County
- Volusia County, District 2
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 Lita Handy-Peters. The roll was called and it was determined that a quorum was present.

Ms. Stewart announced that Council Member Perrone, Ponce Inlet, would be the voting member for the Small City Alliance.

II. **Pledge of Allegiance**

III. **Public Comment/Participation**

Mr. Big John stated FDOT cut a hole across Mason Avenue and when it was patched, it left a bump across the road. It crosses all four lanes and he asked that it be looked at. Greyhound has an advertisement in the News Journal that they are building a new station on the existing Greyhound station site. According to the ad, FDOT is going to pay for it. He would like to find out what is going on with that.

Ms. Wyche replied that it is not in the Work Program.

Mr. Big John stated he would like for it to be at the airport; there is existing empty counter space and it could connect directly with Votran. His third comment refers to the East International Speedway Boulevard (ISB) Beachside Corridor Improvement project and he stated the design phase has been cut by two years; it will be ready by August 2020, right-of-way in 2022 and the road will be done in 2023 to 2024. Design is $2 million, right-of-way is $13 million and construction is $7 million.

IV. **Consent Agenda**

A. August 22, 2018 River to Sea TPO Board Meeting Minutes
B. Treasurer’s Report
C. Executive Committee Report
D. Transportation Disadvantaged Local Coordinating Board (TDLCB) Report
E. Bicycle and Pedestrian Advisory Committee (BPAC) Report
F. Citizens Advisory Committee (CAC) Report
G. Technical Coordinating Committee (TCC) Report
H. River to Sea TPO Board (R2CTPO) Summary Report
MOTION: Commissioner Gilliland moved approval of the Consent Agenda. Vice Mayor Matusick seconded the motion which carried unanimously.

V. Action Items

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

Chairperson Handy-Peters stated each year members of the Central Florida MPO Alliance (CFMPOA) develop a Regional List of Project Priorities (LOPP). The Regional List is based on the local priorities of each MPO/TPO and is approved by each of the member organizations. Two versions are included in the agenda for your review; one with mark-ups to show changes from the previous year and a clean version. In addition to the lists, recommendations have been provided to update the policy guiding this process from the original draft approved in 2013. Changes include updates to the overall language of the policy as well as recommendations to add two new categories over the next year; regional technology and planning studies. There are three TPO Board members that represent the River to Sea TPO on the CFMPOA; Volusia County Council Vice Chair Deb Denys, DeLand Vice Mayor Leigh Matusick and herself. The TPO is also looking for two more members to serve as alternates. If approved today, these representatives will approve a resolution of support for the Regional LOPP at the next CFMPOA meeting scheduled for Friday, October 12, 2018.

Vice Mayor Matusick stated this will be her next to last meeting so her position will need to be filled as well.

Chairperson Handy-Peters replied her position will also need to be filled; two member positions and two alternates will be needed.

Vice Mayor Matusick stated she believes her TPO alternate, Commissioner Chris Cloudman, will be a good choice to take her position.

MOTION: A motion was made by Council Member Patterson to approve support for the 2018 List of Priority Projects and updated Priority Process for the Central Florida MPO Alliance (CFMPOA). The motion was seconded by Councilwoman Power. The motion carried unanimously.

B. Review and Approval of Resolution 2018-21 Adopting the I-95 to SR 417 Connector Feasibility Study Report

Chairperson Handy-Peters stated a presentation of this study was provided at the June meeting of the TPO advisory committees and board. Based on study findings, it was recommended that no further action be taken and that the final report be completed documenting a "no-build" scenario due at this time. The final report was presented as a link in the agenda and it documents the findings and closes out the study as recommended.

MOTION: A motion was made by Vice Mayor Matusick to approve Resolution 2018-21 adopting the I-95 to SR 417 Connector Feasibility Study Report. The motion was seconded by Vice Mayor McGuirk and carried unanimously.

C. Review and Approval of Resolution 2018-22 Adopting the Roadway Safety Evaluation and Improvement Study

Chairperson Handy-Peters stated findings of this study were presented to the TPO advisory committees and board at the August meetings. As a reminder, the goal of the study was to better understand the causes of crashes and to identify crash reduction measures that will improve overall safety. The report focused on high crash locations and crash types. Based on comments received, the draft report was updated to include a summary matrix of recommendations near the beginning of Chapter 5. Resolution 2018-22 is for adoption of the 2018 Roadway Safety Evaluation and Improvement Study.
MOTION: A motion was made by Council Member Patterson to approve Resolution 2018-22 adopting the Roadway Safety Evaluation and Improvement Study. The motion was seconded by Commissioner Currie and carried unanimously.

D. Review and Approval of Resolution 2018-23 Adopting the Resilient Flagler County Report

Chairperson Handy-Peters stated a presentation of the Resilient Flagler County Report was provided by Northeast Florida Regional Planning Council staff at the August meetings of the TPO advisory committees and board. The study effort involved an assessment of the impacts of severe weather and flooding associated with sea level rise. There were no significant changes to the report.

MOTION: A motion was made by Commissioner McLaughlin to approve Resolution 2018-23 adopting the Resilient Flagler County Report. The motion was seconded by Commissioner Gilliland and carried unanimously.

E. Review and Approval of Request from Ormond Beach for Additional Funding for the Tomoka Elementary School Sidewalk

Chairperson Handy-Peters stated this agenda item, along with the next one, includes a funding request from the city of Ormond Beach. City staff was unable to attend the BPAC meeting to present information regarding this request due to an unexpected emergency. As a result, the BPAC was unable to have their questions answered and they postponed action to the October meeting. In support of the city and of the established TPO process, she will entertain a motion to postpone. She asked Commissioner Selby if he had any further information to add.

Commissioner Selby stated there was a death in the family of the Ormond Beach representative and the city does want to postpone in order to present to the committees so all questions are properly answered.

MOTION: A motion was made by Commissioner Gilliland to postpone until October the request from Ormond Beach for additional funding for the Tomoka Elementary School sidewalk awaiting further information from the city. The motion was seconded by Vice Mayor Matusick and carried unanimously.

F. Review and Approval of Request from Ormond Beach for Additional Funding for the Williamson Boulevard Pedestrian Improvements

Chairperson Handy-Peters stated at this time she is requesting a similar motion for this action item as the previous one.

MOTION: A motion was made by Commissioner Gilliland to postpone until October the request from Ormond Beach for additional funding for the Williamson Boulevard pedestrian improvements awaiting further information from the city. The motion was seconded by Vice Mayor Matusick and carried unanimously.

VI. Presentations and Discussion Items

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

(Handout)

Chairperson Handy-Peters stated each year the TPO evaluates the Annual Call for Projects and Project Ranking Process and recommends improvements for the next cycle.
Ms. Bollenback stated the TPO’s List of Priority Projects (LOPP) consists of several categories that are based on project type and the funding sources that support those projects. The TPO sets aside funding for Traffic Operations/Safety projects and Bicycle/Pedestrian projects and receives applications for projects on these lists each year during the annual call for projects. The three guiding resolutions that establish the policy for setting the priorities were provided in the agenda. There are also two separate applications for Traffic Operations/Safety and Bicycle/Pedestrian projects that are scored and ranked. At the end of each year, the TPO reviews those resolutions and applications to see if any updates need to be made. The challenges of cost increases have been discussed before; costs are increasing as a result of the current economy and the other issue is cost overruns. The advisory committees and this board have expressed frustration over cost increases and requests for additional funding. She reminded the board that the requests for funding are up to the local sponsors on how much to ask for to support their project. In some cases, the local government will contribute more than the required 10% local match and others need to fund as much as possible. Sometimes they will come back and ask for more funding and sometimes they will fund the increase themselves. The TPO has tried to put actions in place to get ahead of this but has been unable to do so. A letter from the TPO Chair was handed out this morning based on a discussion and recommendations by the Executive Committee. This may require more work up front to provide better cost estimates that anticipate increases over time or how to address it if that does not work. This board has been generous and tried to maintain a commitment to get projects funded through completion and has approved requests for cost increases. The Executive Committee has voiced their position that it is time to tighten this process up. The letter is intended to give fair notice that if a cost estimate or request for funding is not what it needs to be, for local governments to work with their staff to ensure those are current. The TPO can update the cost estimate at any time administratively; it cannot change the ranking but can make project information current. The BPAC Project Review Subcommittee and TIP Subcommittee will meet to review the policy and the applications. She encouraged members to meet with their staff to look at the policy resolutions and send any recommendations they may have to the TPO; the TPO will bring back recommendations update the policies and applications to deal with the cost overrun issue and integrate the performance measures that are now required. The Local Agency Program (LAP) certification will also be discussed; this is required of local governments to manage projects and continues to be a challenge.

Council Member Allebach asked how to get invited to a subcommittee meeting.

Ms. Bollenback replied the subcommittees are working groups made up of advisory committee members; the BPAC, CAC and TCC. In order to meet the Sunshine Law requirements and establish a quorum for voting there must be an established core of individuals that are able to vote and provide recommendations. The TPO encourages anyone to come; participation is not restricted. For the purpose of a quorum and voting, there must be a specific assigned membership.

Chairperson Handy-Peters stated the dates of the subcommittee meetings are listed on the calendar on the TPO website.

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

Chairperson Handy-Peters stated one of the primary responsibilities of the River to Sea TPO is to ensure public involvement in the transportation decision-making process. The TPO uses a variety of strategies to inform and engage the community and to evaluate these efforts. Ms. Pam Blankenship is the Community Outreach Coordinator for the TPO and will present the Public Outreach Summary Report for the past fiscal year.

Ms. Blankenship gave a PowerPoint presentation of the draft FY 2017/18 Public Involvement Report; the TPO’s fiscal year runs from July 1 through June 30. She reviewed the social media outreach and gave an overview of the community presentations and events the TPO attended throughout the year including bike helmet fittings; a total of 977 bike helmets were distributed to adults and children last year which is an increase of 15%. The 2018 “Tell the TPO” survey received 2,176 responses and it is estimated the survey reached 62,363 people. For FY 2018/19, the TPO will be reaching out to the “younger crowd” beginning with the TRAC (Transportation and Civil Engineering) program through Mainland High School. She is looking for
engineers and transportation experts to serve as volunteer mentors. She announced the next event the TPO will be attending is Port Orange Family Days on October 6, 2018. Also, outreach for the 2045 Long Range Transportation Plan (LRTP) will be beginning soon. She announced that Council Member Jeff Allebach, Orange City, was the TPO Board winner of the “Tell the TPO” challenge.

Ms. Bollenback stated that in January of last year the TPO changed Ms. Blankenship’s position and created the position for a Community Outreach Coordinator. The information Ms. Blankenship just reviewed reflects the work she has done and will continue to do. It is important to engage the public as much as possible. She recognized Ms. Blankenship for her accomplishments and the good work she has done this year.

C. Presentation and Discussion of the Draft R2CTPO 2018 Congestion Management Process (CMP) and Performance Measures Report

Chairperson Handy-Peters stated the River to Sea TPO is required to utilize a Congestion Management Process (CMP). This involves a method for evaluating traffic operations to maintain and improve transportation efficiency and reliability. The TPO is also required to implement Transportation Performance Management programs and set targets.

Ms. Bollenback stated this is an annual report of transportation data that is updated each year. The TPO is spending a lot of time establishing performance management which is the major part of the update in addition to dropping off the old year and adding a new year. As the TPO gets further along with the performance measures, management and target setting, this report will change significantly and will look much different next year. The report is available on the TPO website for review; it identifies areas of congestion in the planning area. It will be back next month for adoption.

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

Chairperson Handy-Peters stated performance measures, plans and targets are being developed throughout the country as required by MAP-21 and the FAST Act. Ms. Bollenback will continue her series of presentations to the TPO to incorporate these requirements into the TPO’s planning activities.

Ms. Bollenback gave a PowerPoint presentation of the Transportation Performance Measures and Transit Asset Management (TAM) plans. She emphasized that TPO/MPOs are being told this is intended to link funding decisions to performance measures and targets being set; however, at the national level, we are being told it will not affect funding which is a disconnect. She reviewed the performance measures required and explained the safety target was set earlier this year. TPO staff is recommending supporting FDOT’s targets for bridge conditions because they provide the data and analysis for bridge inspections and direct bridge funding. The same is true for pavement conditions; she reviewed the pavement conditions for interstate and non-interstate roads in the planning area and stated 100% of both are in good condition. However, 25% of lane miles on the interstate system are missing data; that is due to ongoing construction. She reviewed the requirements for travel time reliability and the conditions in our planning area; the TPO is also recommending support of FDOT targets for this. Transit agencies (Votran, Flagler County Public Transportation and SunRail) have to develop plans and targets. The goal is to have them maintain a “state of good repair”; keeping their vehicles and facilities in good operating order. The state is developing plans for small transit agencies like Flagler County Transportation; that information is expected to be available by October 1, 2018. Votran provided their plan last week and the TPO has not received a plan yet from SunRail. She reviewed the performance measure requirements for transit and Votran’s targets. The TPO is recommending supporting the transit targets set by the transit providers and FDOT.

Vice Mayor Matusick commented she has a different view of I-4; there are a lot of problems that are not outside the TPO planning area. Almost every day lanes are shut down due to crashes. FDOT is looking at I-4 “Beyond the Ultimate” down to SR 472 which may rectify some of it; there will be four lanes going there and six lanes going the other direction. There may be issues back to I-95 to SR 472. I-4 is deemed one of the most dangerous roadways in the state and the country; our section even more so than Orlando’s.
Ms. Bollenback replied she has consulted with FDOT staff; some answers they have and some they do not. They are giving the TPO an overall measure for our planning area and no data behind it. They have the data but it will take a while for the TPO to review it. The segments of I-4 can be looked at to see if it is the outlier and how to address incident management.

Vice Mayor Matusick stated that will be important once they start “Beyond the I-4 Ultimate”; most of the incidents occur from SR 44 to the bridge and on the bridge. We could have huge issues there that will affect all of us; there are few roads that run from SR 44 to the bridge. Traffic will come through the communities which will cause additional congestion. We all need to look at this ahead of time and maybe look at some projects that will help alleviate the additional traffic we will be taking on from I-4.

Ms. Morrissey asked for clarification on the bridges, if it was only state bridges.

Ms. Bollenback replied it is all the bridges on the national highway system.

Ms. Morrissey commented she is concerned about the High Bridge and Main Street Bridge; she is surprised it is classified as “good”. She asked if they could get clarification on how they come up with the rating.

Ms. Bollenback replied it is the bridge decking, not the entire structure. There are different components to bridges and in this case, the requirement is for bridge decking. She cannot explain the rationale for that. There is a category of “good” and a category of “poor” but there is a lot in between. Those bridges may be headed toward the “poor” condition or on the edge of it. If bridge conditions are deemed to be “poor”, it will be closed. FDOT, due to homeland security issues, is very protective of bridge information and is reluctant to have it available to the public because it is a security issue. She can provide a list of the bridges if anyone is interested.

Ms. Morrissey asked if the TPO is looking at evacuation routes from vulnerable areas during major storm events.

Ms. Bollenback replied not as part of the regular congestion management which is more of the daily commute activity but we do when programming projects. There are additional points awarded to projects if it is in an evacuation route.

Volusia County Council Vice Chair Denys stated the federal government may be changing the formula for funding; it has been suggested that the Federal Highway Administration (FHWA) will fund 20% and the local match will be 80%. She referred to the Orange Avenue Veterans Memorial Bridge that was $40 million and stated it was 100% federally funded; if this takes place, the federal government would have contributed approximately $8 million and the county would have had to come up with $32 million. There has been discussion about changing this funding formula.

Ms. Bollenback replied that after the beginning of the year, there will be funding discussions on the agendas especially if there is a change in the TPO Board membership. There has not been a funding discussion in some time and it is probably time for an update.

E. **FDOT Report**

Ms. Wyche stated the report is provided in the agenda packet; if anyone has any questions, she will be happy to answer them.

Vice Mayor Matusick stated that almost every day she receives comments about SR 44, traveling both east and west through DeLand, where the concrete was replaced and that it is not smooth. Her understanding is that once all the concrete is replaced FDOT is supposed to grind it down and smooth it out; she asked if that information is correct and when that may happen.
Mr. Ron Meade, FDOT, replied yes; FDOT has replaced the concrete slabs and left them a little bit high but they are going to go back and smooth it out. There is one intersection in DeLand left to finish at SR 44 and US 17/92, north of Stetson University; once that is completed, they will smooth out the concrete.

Vice Mayor Matusick asked when this might happen.

Mr. Meade replied FDOT is coordinating with Volusia County and the city of DeLand.

Vice Mayor Matusick asked if they were going to replace the decorative bricking and stamping there.

Mr. Meade replied he was not sure if there was any at US 17/92 and Plymouth Avenue. It is a big intersection and will be done in three phases.

Vice Mayor Matusick asked if this was before the grinding of the other concrete that was replaced.

Mr. Meade replied yes, they will grind everything after the work at Plymouth Avenue is completed.

Vice Mayor Matusick asked for a timeline.

Mr. Meade replied they are two weeks away from doing Plymouth Avenue and it will be a few weeks after that.

Vice Mayor Matusick commented that that is a major intersection to the high school and other schools so the school board needs to be aware of this.

Commissioner Lindlau asked if the I-95 and I-4 project is still on schedule.

Ms. Bollenback replied the interchange is scheduled to be complete by the end of the year.

VII. Executive Director’s Report

→ Update on SU Funding/Work Program

Ms. Bollenback stated she reports each month on the amount of SU funding available; when the TPO crosses over into a new fiscal year there is a lot of change as projects are closed out and funding balanced. She reported last month there was $2 million in each box and that is not correct; at this point, there is $300,000 in the Bicycle/Pedestrian box and $2.8 million in Traffic Operations. The TPO is working to pin down the actual amount available in each category. Hopefully, she will have recommendations next month on how to move forward with programming current year dollars.

→ Update on Development of Roundtable of Volusia County Elected Officials

Ms. Bollenback stated she attended the last meeting of the Roundtable of Volusia County Elected Officials and they continue to address impact fees; the sales tax issue is on hold for now.

→ Long Range Transportation Plan (LRTP) Amendment

Ms. Bollenback stated the TPO has a PD&E study underway for an interchange at I-95 and Pioneer Trail; it is in the 2040 Long Range Transportation Plan (LRTP) as an “unfunded need”. There was also an “unfunded need” listed at the LPGA Boulevard interchange and a study is underway now; they do not expect a full PD&E is needed so when they complete an interstate modification study, there will be recommendations for improvements there. Both of these activities are expected to end in March or April of next year. The requirements for the TPO are that it cannot move a project into design unless it is in the LRTP but these projects could not be included in the Long Range Transportation Plan (LRTP) until they were fully funded.
FDOT came out with their long range SIS Cost Feasible Plan update and both of these projects were included so the TPO can now move these projects and amend the 2040 LRTP which will allow funding to move forward for design. This means the TPO will need to provide all the recommendations and information that would be included in the amendment, bring it to the board, make it available for a 45 day public comment period, then have the board approve it to move into the LRTP. If it was only moving these two projects into the LRTP she could have that information ready by next month; however, because of the process of integrating performance measures, a complete update of the LRTP has to be done to incorporate the performance measures. This TPO may be the first in the nation incorporating this information into the LRTP. It is a reasonable expectation to have the information ready in November. The contracts issued by FDOT for the PD&E studies included design but funding has not been identified.

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

Councilwoman Power thanked everyone that was involved in the trail ribbon cutting in Edgewater on September 21, 2018.

Council Member Allebach stated there are challenges for funding but there are also opportunities to make real successes for transportation in our communities. This was a good meeting; positive things are happening and there are opportunities to make a difference.

Vice Mayor Matusick stated Commissioner Chris Cloudman attended the League of Cities meeting and is on the Transportation Committee and would like to report something.

Commissioner Cloudman stated the MPOAC gave a presentation on how the funding matrix works in the state of Florida. During the presentation, the River to Sea TPO was highlighted as a “best practices” example on how to rank projects.

Vice Mayor Matusick stated there is a new schedule for SunRail for those that will be attending the CFMPOA meeting on October 12, 2018. The East Central Florida Regional Planning Council (ECFRPC) has a change of officers for next year; Volusia County Council Chair Ed Kelley will be Treasurer. She gave the names of the other new officers and stated there is representation from Volusia County. Commissioner Cloudman was appointed by the League of Cities to the ECFRPC as their representative.

Council Member Perrone referred to the section of Peninsula Drive in Wilbur-by-the-Sea to the Ponce Inlet line; it is in very poor condition. Volusia County spent a lot of money and time rebuilding SR A1A installing drainage pipes, curbing, sidewalks and repaving that section. During that time, traffic was re-routed to Peninsula Drive and the roadway was not wide enough to accommodate commercial traffic so now the sides of the road have eroded; he would like that to be looked into.

Volusia County Council Vice Chair Denys referred to the ribbon cutting on Cow Creek Road for the trail that Councilwoman Power mentioned and stated FDOT District 5 Secretary Mike Shannon attended which was much appreciated. It was a great event that over 100 people attended. The trail is 20.2 miles long and is 12’ wide; there are now 58.7 miles of trails in Volusia County.

Vice Mayor Matusick commented Seminole County just approved the final segment of trail around Lake Monroe that will connect to the SR 415 trail in Volusia County.

Volusia County Council Vice Chair Denys stated FDOT is doing a realignment study on the segment that will go from New Smyrna Beach to South Daytona into Daytona Beach. She attended the meeting 10 days ago; it was an alternative meeting but no alternatives were presented; there was just one route. It was more of a sidewalk project and her statement is that Volusia County puts millions of dollars into these trails and to look at an alignment that will parallel US 1 and Nova Road is not what we want. She strongly suggested that staff from Port Orange, New Smyrna Beach, and South Daytona attend the next meeting.
Ms. Bollenback stated this is the PD&E study that ties together New Smyrna Beach and South Daytona and looks at various alignments for this gap. There are recommendations that are less than the standard this board has set for trails and not in keeping with the standard and expectation of SUN Trails that the legislature had when they set aside $25 million a year. FDOT is scheduled to present those findings to the TPO Board next month.

Vice Mayor Matusick replied that this is important because it will not only link the Coast to Coast Connector Trail but it is also part of the St. Johns River to Sea Loop, which was the number one project for the state, and is also part of the East Coast Connector from Maine to Key West. It is important that this be made a showcase trail. Those three projects are crucial to the key of transportation, recreation and tourism. If it is not easy or nice to be on, people will not use it and it will defeat the purpose and waste money.

Volusia County Council Vice Chair Denys announced there is a meeting on Monday at FDOT in DeLand regarding this issue. They are also going to hold two more public meetings; one in Port Orange and one in South Daytona but none in New Smyrna Beach. There is enough justification to cause a delay and have them go back to the drawing board.

Vice Mayor Matusick asked what time the meeting on Monday will be.

Ms. Wyche replied it will be Monday, October 1, 2018 from 9:00 am to 12:00 pm. They are working to schedule a meeting in New Smyrna Beach.

Vice Mayor McGuirk stated that calling this project a sidewalk is accurate; when you are in an urban area it is difficult to get a trail. One of the mistakes that is happening here is they are trying to link it to the beachside; they are trying to put an 8’ sidewalk in a historic neighborhood with large historic live oak trees which will have to be removed. The homeowners and neighborhood do not want this; there is a clear disconnect between what is wanted and what can be done. Bringing this into the urban area of the city has caused a lot of push back and problems. He believes keeping the trail to the west will make it more feasible; bringing it east of US 1 makes the project very difficult.

Commissioner Gilliland stated the community of LPGA is beginning to feel left out of the improvements going on in the area; stop lights and interchange improvements at I-95. He has tried to keep them calm and believes it can be fixed with communication. At this point, everyone has agreed Tomoka Farms Road is the most important traffic light to be installed. Mr. Bill Kamer, Bayberry Homeowner’s Association, and Mr. Greg Cardino, LPGA Oversight Committee, are the ones heading this up. There has been research to install a traffic light at Champions Drive and not at Tournament Drive. Champion Elementary is a busy location with children crossing the street. Mr. Cheney has email addresses for both Mr. Kamer and Mr. Cardino.

Commissioner Nabicht announced the League of Cities dinner tomorrow night in Deltona and that it will be Mayor Masiarczyk’s final League of Cities dinner after serving the city for 18 years.

Council Member Schoenherr commented he appreciated the discussion regarding the trail alignment in New Smyrna Beach and Port Orange; South Daytona has the same type issues.

Ms. Deyette referred to the trail issue and asked if there was a way to say it does not qualify so it does not receive funding.

Ms. Bollenback replied the state program allows trails to go down to 8’ wide if there is no other alternative. The disconnect is if there is another alternative.

Ms. Deyette commented she had to attend an annual IRS forum at the Hyatt Regency on International Drive and there was an incident each morning on I-4.

IX. Information Items

→ Citizens Advisory Committee Attendance Record – 2018
→ Technical Coordinating Committee Attendance Report – 2018
→ Bicycle/Pedestrian Advisory Committee Attendance Record – 2018
→ August TPO Outreach and Activities
→ Florida Trail Town Designation
→ Mobility Week October 27 – November 3, 2018
→ TRAC Program Press Release
→ Letter regarding the US 1 Alternative Route from SR 44 to SR 400

X. Adjournment

There being no further business, the River to Sea TPO Board meeting adjourned at 10:34 a.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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

CERTIFICATE:

The undersigned, duly qualified and acting Recording Secretary of the River to Sea TPO Board certifies that the foregoing is a true and correct copy of the minutes of the September 26, 2018 regular meeting of the River to Sea Transportation Planning Organization (TPO) Board, approved and duly signed this 24th day of October 2018.

________________________________________
DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
### River To Sea Transportation Planning Organization

**Monthly Treasurer Report FY 18/19**

**Period Ending September 30, 2018**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>17/18 Budget</th>
<th>Current Month</th>
<th>FYTD Total</th>
<th>Under (Over)</th>
<th>FYTD % Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local Funds</td>
<td>$119,158.00</td>
<td>$9,544.50</td>
<td>$46,322.09</td>
<td>$72,835.91</td>
<td>38.87%</td>
</tr>
<tr>
<td>State Funds</td>
<td>$55,119.00</td>
<td>0.00</td>
<td>0.00</td>
<td>$55,119.00</td>
<td>0.00%</td>
</tr>
<tr>
<td>Federal Funds</td>
<td>1,374,797.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1,374,797.00</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>REVENUES</strong></td>
<td>$1,549,074.00</td>
<td>$9,544.50</td>
<td>$46,322.09</td>
<td>$1,502,751.91</td>
<td>2.99%</td>
</tr>
<tr>
<td><strong>EXPENSES</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salaries</td>
<td>$515,984.00</td>
<td>$37,792.03</td>
<td>$115,713.89</td>
<td>$400,270.11</td>
<td>22.43%</td>
</tr>
<tr>
<td>Fringe Benefits</td>
<td>177,632.00</td>
<td>13,462.37</td>
<td>39,971.25</td>
<td>137,660.75</td>
<td>22.50%</td>
</tr>
<tr>
<td>Office Supplies</td>
<td>10,000.00</td>
<td>667.50</td>
<td>884.09</td>
<td>9,115.91</td>
<td>8.84%</td>
</tr>
<tr>
<td>Postage</td>
<td>5,000.00</td>
<td>1,093.20</td>
<td>1,801.00</td>
<td>3,199.00</td>
<td>36.02%</td>
</tr>
<tr>
<td>Office Rent Expense</td>
<td>117,521.00</td>
<td>10,410.87</td>
<td>37,273.66</td>
<td>80,247.34</td>
<td>31.72%</td>
</tr>
<tr>
<td>Advertising</td>
<td>2,500.00</td>
<td>286.18</td>
<td>286.18</td>
<td>2,213.82</td>
<td>11.45%</td>
</tr>
<tr>
<td>Printing</td>
<td>13,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>13,000.00</td>
<td>0.00%</td>
</tr>
<tr>
<td>Conference, Workshops &amp; Seminar Fees</td>
<td>6,300.00</td>
<td>635.00</td>
<td>635.00</td>
<td>5,665.00</td>
<td>10.08%</td>
</tr>
<tr>
<td>Fees</td>
<td>35,300.00</td>
<td>5,144.51</td>
<td>6,318.49</td>
<td>28,981.51</td>
<td>17.90%</td>
</tr>
<tr>
<td>Dues</td>
<td>3,317.00</td>
<td>0.00</td>
<td>545.00</td>
<td>2,772.00</td>
<td>16.43%</td>
</tr>
<tr>
<td>Publications</td>
<td>1,050.00</td>
<td>260.00</td>
<td>512.00</td>
<td>538.00</td>
<td>48.76%</td>
</tr>
<tr>
<td>Copy Expense</td>
<td>22,000.00</td>
<td>1,152.15</td>
<td>4,168.57</td>
<td>17,831.43</td>
<td>18.95%</td>
</tr>
<tr>
<td>Copy Machine Costs</td>
<td>21,000.00</td>
<td>1,192.76</td>
<td>2,193.44</td>
<td>18,806.56</td>
<td>10.44%</td>
</tr>
<tr>
<td>Travel Expense</td>
<td>18,800.00</td>
<td>1,659.89</td>
<td>1,944.37</td>
<td>16,855.63</td>
<td>10.34%</td>
</tr>
<tr>
<td>Awards Program/Promo</td>
<td>18,000.00</td>
<td>4,299.77</td>
<td>5,057.57</td>
<td>12,942.43</td>
<td>28.10%</td>
</tr>
<tr>
<td>Special Studies/Professional Services</td>
<td>477,925.00</td>
<td>1,864.00</td>
<td>11,144.22</td>
<td>466,780.78</td>
<td>2.33%</td>
</tr>
<tr>
<td>Meeting Expense</td>
<td>3,000.00</td>
<td>122.57</td>
<td>295.35</td>
<td>2,704.65</td>
<td>9.85%</td>
</tr>
<tr>
<td>Liability Insurance</td>
<td>11,000.00</td>
<td>3,160.75</td>
<td>6,094.75</td>
<td>4,905.25</td>
<td>55.41%</td>
</tr>
<tr>
<td>Repairs</td>
<td>25,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>25,000.00</td>
<td>0.00%</td>
</tr>
<tr>
<td>Network Costs</td>
<td>34,900.00</td>
<td>2,286.23</td>
<td>5,166.69</td>
<td>29,733.31</td>
<td>14.80%</td>
</tr>
<tr>
<td>Capital Outlay</td>
<td>5,000.00</td>
<td>0.00</td>
<td>0.00</td>
<td>5,000.00</td>
<td>0.00%</td>
</tr>
<tr>
<td>Software</td>
<td>5,964.00</td>
<td>1,183.00</td>
<td>1,852.50</td>
<td>4,111.50</td>
<td>31.06%</td>
</tr>
<tr>
<td>Telephone</td>
<td>3,600.00</td>
<td>198.00</td>
<td>445.50</td>
<td>3,154.50</td>
<td>12.38%</td>
</tr>
<tr>
<td>Education</td>
<td>1,000.00</td>
<td>425.00</td>
<td>425.00</td>
<td>575.00</td>
<td>42.50%</td>
</tr>
<tr>
<td>Contingency</td>
<td>14,282.00</td>
<td>0.00</td>
<td>0.00</td>
<td>14,282.00</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>EXPENSES</strong></td>
<td>$1,549,074.00</td>
<td>$87,295.78</td>
<td>$242,728.52</td>
<td>$1,306,346.48</td>
<td>15.67%</td>
</tr>
<tr>
<td><strong>BALANCE</strong></td>
<td>$0.00</td>
<td>($77,751.28)</td>
<td>($196,406.43)</td>
<td>$196,405.43</td>
<td>25% of Year Complete</td>
</tr>
</tbody>
</table>
EXECUTIVE COMMITTEE
MEETING SUMMARY
OCTOBER 3, 2018

- Discussed the TPO Executive Director evaluation and directed members to submit completed evaluations by Friday, October 19, 2018

- Reviewed and recommended approved of FY 2017/18 Independent Audit Report

- Reviewed and approved the draft October 24, 2018 TPO Board agenda as amended changing the title of Action Item A

- Discussed contacting legislators regarding the MPO bill being proposed

- Discussed an amendment to the Long Range Transportation Plan (LRTP)

- Recognized the passing of Senator Dorothy Hukill

THE NEXT EXECUTIVE COMMITTEE MEETING WILL BE ON WEDNESDAY, NOVEMBER 7, 2018 @ 8:30 A.M.
Bicycle/Pedestrian Advisory Committee (BPAC)
Meeting Summary
October 10, 2018

• Introduced Ms. Valerie Feinberg, new Safe Routes to School Coordinator with the Health Planning Council of Northeast Florida

• Received public comment from Mr. Paul Haydt, East Coast Greenway Alliance, regarding the presentation on the PD&E Study for the St. Johns River to Sea Loop Trail, from SR 44 to South Daytona, and the proposed route at last month’s BPAC meeting; requested staff send the minutes to FDOT reflecting the committee’s comments and concerns

• Received public comment from Mr. Andrew Kennedy regarding the need for a bike path along John Anderson Drive in Ormond Beach

• Received public comment from Mr. William Girard his concerns regarding the proposed trail along US 17

• Approved the minutes of the September 12, 2018 BPAC meeting

• Recommended approval of request from Ormond Beach to increase funding for the Tomoka Elementary Connector Sidewalk

• Recommended approval of request from Ormond Beach to increase funding for the Williamson Boulevard Pedestrian Improvements

• Recommended approval of Resolution 2018-## adopting the R2CTPO 2018 Congestion Management Process (CMP) and Performance Measures Report

• Recommended approval of Resolution 2018-## adopting the FY 2017/18 Public Involvement Report

• Received a presentation and discussion of recommended changes to the R2CTPO policy resolutions and project applications for the annual Call for Projects
• Received a video presentation of modern roundabouts

• Received a presentation and discussion of BPAC meeting days and times and recommended adding an action item to the November agenda changing the time of the BPAC meeting to 2:00 pm

• Announced the International Walk to School Day in Volusia County was postponed from today to Friday, October 12, 2018 due to inclement weather

• Approved a motion to send member comments regarding the St. Johns River to Sea Loop Trail PD&E Study from SR 44 to SR 400 from the minutes of the last BPAC meeting to Ms. Heather Grubert, FDOT Project Manager

**The next BPAC meeting will be on Wednesday, November 14, 2018**
Citizens Advisory Committee (CAC)  
Meeting Summary  
October 16, 2018

- Approved the September 18, 2018 CAC meeting minutes
- Recommended approval of Resolution 2018-## adopting the FY 2017/18 Public Involvement Report as amended adding locations of events attended
- Recommended approval of Resolution 2018-## adopting the Transportation Performance Targets with amendments to the resolution to add language that recognizes the data and targets were not developed by the TPO and may be amended if necessary and as permitted
- Recommended approval of Resolution 2018-## amending the FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)
- Recommended approval of Resolution 2018-## adopting the 2018 R2CTPO Congestion Management Process (CMP) and Performance Measures Report
- Received a presentation of recommended changes to the R2CTPO policy resolutions and project applications for the annual Call for Projects
- Received a PowerPoint presentation of the St. Johns River to Sea Loop Trail PD&E Study from SR 44 (Lytle Avenue) to SR 400 (Beville Road)
- Received the FDOT report
- Received the Volusia County Construction Report; the Flagler County Construction Report was provided in the agenda
- Received staff update on SU Funding/Work Program
- Announced a public workshop on Volusia County impact fees to be held October 23 in DeLand at the County Administration Building, October 24 at the Brannon Center in New Smyrna Beach, October 25 in Deltona at City Hall and October 30 in Daytona Beach City Commission Chambers; all meetings will be from 6:30 pm to 8:00 pm
- Announced the TPO will be participating with Votran at the New Smyrna Beach Farmers market on October 27, 2018 and the Halifax Arts Festival on November 3, 2018 for Mobility Week

**The next CAC meeting will be on Tuesday, November 20, 2018**
• Approved the September 18, 2018 TCC meeting minutes

• Recommended approval of Resolution 2018-## adopting the FY 2017/18 Public Involvement Report

• Recommended approval of Resolution 2018-## adopting the Transportation Performance Targets

• Recommended approval of Resolution 2018-## amending the FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)

• Recommended approval of Resolution 2018-## adopting the 2018 R2CTPO Congestion Management Process (CMP) and Performance Measures Report

• Received a presentation of recommended changes to the R2CTPO policy resolutions and project applications for the annual Call for Projects

• Received a PowerPoint presentation of the St. Johns River to Sea Loop Trail PD&E Study from SR 44 (Lytle Avenue) to SR 400 (Beville Road)

• Received the FDOT report

• Received the Volusia County Construction Report; the Flagler County Construction Report was provided in the agenda

• Received staff update on SU Funding/Work Program

• Announced a public workshop on Volusia County impact fees to be held October 23 in DeLand at the County Administration Building, October 24 at the Brannon Center in New Smyrna Beach, October 25 in Deltona at City Hall and October 30 in Daytona Beach City Commission Chambers; all meetings will be from 6:30 pm to 8:00 pm

• Announced the TPO will be participating with Votran at the New Smyrna Beach Farmers market on October 27, 2018 and the Halifax Arts Festival on November 3, 2018 for Mobility Week

• Announced the New Smyrna Beach Coastal Community Resiliency Workshop scheduled for October 16, 2018 from 6:00 to 8:00 pm at the Brannon Center

**The next TCC meeting will be on Tuesday, November 20, 2018**
River to Sea TPO Board
Meeting Summary
September 26, 2018

• Received public comment regarding a pavement issue on Mason Avenue, FDOT funding for the proposed new Greyhound bus station, and the East International Speedway Boulevard (ISB) Beachside Corridor Improvement project

• Approved consent agenda including approval of the August 22, 2018 TPO Board meeting minutes

• Approved support for the 2018 Regional List of Priority Projects and updated priority process for the Central Florida MPO Alliance (CFMPOA) and announced the need for volunteers to serve on the CFMPOA as alternates

• Approved Resolution 2018-21 adopting the I-95 to SR 417 Connector Feasibility

• Approved Resolution 2018-22 adopting the Roadway Safety Evaluation and Improvement Study

• Approved Resolution 2018-23 adopting the Resilient Flagler County Report

• Tabled requests from the city of Ormond Beach for additional design funding for the Tomoka Elementary Sidewalk and Williamson Boulevard Pedestrian Improvements until October

• Received a staff presentation of the annual Call for Projects and priority project ranking process of the R2CTPO and received a letter from TPO Chairperson conveying the Executive Committee’s concerns regarding project cost increases

• Received a staff PowerPoint presentation of the draft FY 2017/18 Public Involvement Report

• Received a staff presentation of the draft 2018 Congestion Management Process (CMP) and Performance Measures Report

• Received staff PowerPoint presentation of Transportation Performance Measures and Transit Asset Management (TAM) Plans

• Received the FDOT report
• Received Executive Director’s Report including an update on SU funding/Work Program; Roundtable of Volusia County Elected Officials; and Long Range Transportation Plan (LRTP) amendment

• Received member comments regarding concerns for the St. Johns River to Sea Loop Trail PD&E Study from New Smyrna Beach to South Daytona

• Received member comments regarding the ribbon cutting/trail opening in Edgewater

• Announced a workshop for the St. Johns River to Sea Loop PD&E Study Alternatives on October 1, 2018 from 9:00 am to 12:00 pm at FDOT, 719 Woodland Blvd, DeLand

The next River to Sea TPO Board meeting will be on Wednesday, October 24, 2018
• **Call to Order** – CFMPOA Chair Leslie Campione, Lake-Sumter MPO, called the meeting to order and entertained introductions of the CFMPOA representatives. Chairwoman Campione invited public comment, from Mr. TJ Fish. Mr. Fish commended the alliance on the regional list of priority projects and requested support from the group to eventually add a project in support of the City of Groveland.

• **Delegation Reports** – Chairwoman Campione called attention to the delegation reports from each of the member organizations included in the agenda and as handouts provided to each member.

• **FDOT District Reports**
  - FDOT District 1 did not have a representative at the meeting and no update was provided.
  - Mr. Mike Shannon, FDOT District 5, stated that the I-4 “ultimate” construction was moving along on schedule. He added that phases 1 and 2 of the I-4 Beyond the Ultimate improvements were advancing and that the segment from SR 434 to the north was funded in FY 23/24. Mr. Shannon stated that the next major corridor to focus on is I-75.
  - Mr. Jim Martin, Florida’s Turnpike Enterprise (FTE), announced completion of a connector study between I-95 and SR 417 in southeastern Volusia County. He informed the group that it resulted in a no-build recommendation due to potential project costs and environmental impacts.

• **Action Items**
  - The board approved unanimously the meeting minutes for the January 19, 2018 CFMPOA meeting.
  - Ms. Lois Bollenback, River to Sea TPO, provided an overview of the annual development of the Regional List of Prioritized Projects (LOPP). Ms. Bollenback highlighted major changes in the lists and reminded the group that each M/TPO had already approved these at their respective board meetings. Ms. Bollenback also reviewed the Prioritization Process used by the CFMPOA and recommendations to update that process. CFMPOA Board members unanimously approved the updated Regional Prioritized Project Lists and Revised Prioritization Process.
  - Mr. Mark Hardgrove presented an overview of the Regional Transit Study and updated the CFMPOA on several changes made to the report during the final review. CFMPOA Board members unanimously approved the final version of the Regional Transit Study.

• **Presentations/Discussion**
  - **Truck Parking Study Update** – Mr. Alex Trauger, HDR, provided an overview of the study purpose, activities, and preliminary findings. He reported that a deficit in truck parking was primarily noted along I-4. He stated that additional stakeholder outreach was expected in coming months and a draft report should be complete in spring. No specific recommendations were provided.
- **Regional Indicators Report** – Ms. Nikhila Rose, Metroplan Orlando, presented an overview of the draft Regional Indicators Report. Councilmember Denys questioned data presented regarding traffic volumes along I-95 in the Volusia County area. She observed that the reported data showed a significant drop on segments where we would expect volumes to be increasing. Staff acknowledged that this is a draft that is being presented for review and input and these volumes will be verified. Members were also encouraged to review the full report and provide input.

- **Florida’s Coast to Coast Trail** – Each of the CFMPOA directors provided an update on the development of regional trails within their respective planning areas. It was noted that significant advancements have been made to expand the regional trail network throughout Central Florida.

- **Florida Trail Town** – Ms. Sarah Kraum, Space Coast TPO, discussed the Florida Trail Town program and the designation of Titusville as a Trail Town.

### CFMPOA Work Session

- Ms. Virginia Whittington, Metroplan Orlando, provided an overview of the CFMPOA history, successes and more recent challenges in obtaining a meeting quorum. She reviewed possible factors and sought input from members. CFMPOA members took the following actions:

  - CFMPOA board members unanimously approved a change to the meeting schedule that reduced the number of annual meetings from four to three, removing the summer meeting from the schedule and moving the joint meeting with west Florida to January.
  - CFMPOA members unanimously approved the restated Interlocal Agreement as modified to include the change in meetings as well as an update to reflect changes in staffing.
  - CFMPOA board members unanimously approved the meeting schedule for 2019 with meeting tentatively set for January 11th, April 12th and September or October.
  - The board unanimously approved a slate of candidates for calendar year 2018 including:
    - Chair – Honorable Deb Denys, River to Sea TPO
    - Vice-Chair – Honorable Ron Tyler, Polk TPO
    - Secretary – Honorable Michelle Stone, Ocala-Marion TPO

### Information Items

- The CFMPOA Chair called attention to the items included in the agenda.

### Member Comments

- Member comments were limited.

### Public Comments

- No comments were provided.

River to Sea TPO representatives in attendance included Ms. Lois Bollenback, Executive Director of the R2CTPO, Volusia County Vice-Chair Deb Denys, DeBary City Commissioner Lita Handy-Peters and the City of DeLand Mayor Pro tem Leigh Matusick.

THE NEXT MEETING OF THE CENTRAL FLORIDA MPO ALLIANCE IS SCHEDULED FOR

10:00 a.m. on Friday, January 11, 2019 location TBD
V. ACTION ITEMS

A. REVIEW AND APPROVAL OF RESOLUTION 2018-24 ADOPTING THE FY 2017/18 PUBLIC INVOLVEMENT REPORT

Background Information:

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

The FY 2017/18 Public Involvement Report was presented to the committees and board last month. Resolution 2018-24 and the FY 2017/18 River to Sea TPO Public Involvement Report are presented for approval this month.

ACTION REQUESTED:

MOTION TO APPROVE RESOLUTION 2018-24 ADOPTING THE FY 2017/18 PUBLIC INVOLVEMENT REPORT
WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach and portions of Palm Coast and Bunnell; and

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

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

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

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

1. River to Sea Transportation Planning Organization’s FY 2017/18 Public Outreach Summary is hereby endorsed and adopted; and the

2. Chairperson of the River to Sea TPO (or her designee) is hereby authorized and directed to submit the River to Sea TPO’s Public Outreach Summary to the:
   a. Florida Department of Transportation; and
   b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
   c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).
DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 24th day of October 2018.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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

CERTIFICATE:

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

ATTEST:

DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
INTERNET-BASED ACTIVITIES:

**WEBSITE:** The River to Sea TPO has a website, www.r2ctpo.org, which showcases agendas, minutes, Title VI information, a calendar of events, plans, studies, documents, news and press releases, as well as information on the Bicycle/Pedestrian program. During the period of July 1, 2017 through June 30, 2018, there were a total of 8,239 visits to the River to Sea TPO website; there were 7,002 unique visitors to the website.
**Facebook:** The River to Sea TPO published and maintained a Facebook page that was active during the period of FY 2017/18. The River to Sea TPO Facebook page received 196 “likes” and 100 “check-ins” during that time. At a minimum, posts were made on a bi-weekly basis and included meeting announcements and news of interest to the fan base. Some individual posts reached upwards of 1,000 people. The majority of posts reached between 20 and 450 people.

**Twitter:** The River to Sea TPO maintained a Twitter page during the 2018 “Tell the TPO” Survey Campaign. The Twitter account, @TelltheTPO, tweeted more than 50 times during the two-month survey period resulting in more than 42,165 tweet “impressions,” or the number of times users saw the posts on Twitter.
TPO MASTER DATABASE, EMAIL CONTACT LIST AND PUBLIC OUTREACH LOGS:

MASTER DATABASE/EMAIL CONTACT LIST: The River to Sea TPO has a master email database which contains contact information (email addresses) for 1,925 people and organizations. The TPO also maintains a master mailing database which contains 1,655 people and organizations and their mailing information.

PUBLIC OUTREACH LOGS: Each River to Sea TPO employee keeps a log of all contacts with the public. The information contained in each log includes the person’s name, contact information, form of contact, their request and any follow up provided. There were over 200 individual public involvement contacts in FY 2017/18.

![Image](image.jpg)

PUBLIC MEETINGS AND HEARINGS:

TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD (TDLCB) PUBLIC HEARING: The TDLCB held an annual Transportation Disadvantaged public hearing on November 8, 2017 following the TDLCB meeting. Public comments were received from three people at the hearing which was attended by ten people.

RIVER TO SEA TPO BOARD RETREAT: The River to Sea TPO held its annual Retreat on March 23, 2018 in coordination with the Volusia County Association for Responsible Development (VCARD). The retreat focused on the Future of Transportation Technology. More than 125 members of the River to Sea TPO Board, committees, Elected Officials, government staff, members of the public, consultants and news media attended this event which was scheduled from 9:00 a.m. to 12:00 a.m. at the Brannon Civic Center in New Smyrna Beach. Four autonomous vehicles were on display including a fully autonomous Tesla. Test Rides were provided to demonstrate the features of this vehicle. Also on display were a Chevy Camaro EcoCar, Maritime RobotX boat and a fully autonomous Ford Escape. A Follow-up survey was distributed to collect feedback on the Retreat. Twenty-nine responses were received and the overall retreat was ranked a 9 out of 10.
TRANSPORTATION IMPROVEMENT PROGRAM (TIP); 2018 TRANSPORTATION PRIORITY PROJECT LISTS; AND FY 2018/19 AND 2019/20 UNIFIED PLANNING WORK PROGRAM (UPWP): While all River to Sea TPO meetings are open to the public and time for comment is scheduled, the TPO formally announced via legal advertisements the availability of the following three documents for public review and comment: the FY 2018/19 – 2022/23 Transportation Improvement Program (TIP), the 2018 Transportation Priority Project Lists and the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP). There were no public comments received on these documents.

SR 44 @ Mission Rd/Wallace Dr/Canal St Alternative Intersection Analysis Design Study

PUBLIC MEETINGS: On July 11, August 31, and October 3, 2017, three public meetings were held to solicit public and business input on the intersections at SR 44 and Mission Road, Wallace Drive and Canal Street in New Smyrna Beach. The meetings were held in the New Smyrna Beach City Commission Chambers. More than 85 people attended these three meetings.

PRINTED MATERIALS, PROMOTIONAL ITEMS AND RELEVANT DOCUMENTS:

VOLUSIA COUNTY BICYCLING MAP FOR THE EXPERIENCED CYCLIST: The River to Sea TPO produced the first countywide bicycling map for the experienced cyclist consisting of bicycle routes throughout Volusia County. The map was developed in cooperation with the Florida Bicycle Association, Florida Freewheelers Bicycle Club, Bike Florida, Inc. and local governments in Volusia County. This map is made available at kiosks in the Volusia County Parks, the Office of the West Volusia Advertising Authority as well as the Daytona Beach Chamber of Commerce and the Daytona Beach/Port Orange Chamber of Commerce. The map is handed out at events that the TPO participates in and is also available through direct request. Approximately 500 bicycle maps were distributed in FY 2017/18. The map is currently undergoing an update to include both Volusia and Flagler Counties and add suitability levels for cyclists; the new map will be titled “The River to Sea TPO Bicycle Suitability Map”. This update is expected to be completed in the late summer/early fall of 2018.

VOLUSIA TPO WALK & RIDE DVD: The Volusia TPO Walk & Ride DVD gives tips to bicyclists and pedestrians on the rules of the road. The DVD is provided to the Volusia County school system and handed out at the events the TPO participates in as well as through direct request. The Walk and Ride Bicycle & Pedestrian Safety Video is a TPO project funded by the Florida Safe Routes to School Program and produced by WDSC-TV Channel 15. The video and accompanying public service announcements promote safe practices for walking and biking. English and Spanish versions of the video are available. The Walk and Ride Bicycle & Pedestrian Safety Video was selected for a Bronze Telly Award in 2010. Approximately 300 Walk and Ride DVDs were distributed in FY 2017/18.

BICYCLE SAFETY CAR DECALS: The Bicycle Safety Awareness Decal (It’s The Law Decal) was developed by the River to Sea TPO and promotes Florida Statute 316.083 (1) – a statute that states the driver of a vehicle passing a bicycle or other non-motorized vehicle must pass the
BICYCLE OR OTHER NON-MOTORIZED VEHICLE AT A DISTANCE OF AT LEAST THREE (3) FEET. DECALS ARE DISPLAYED PUBLIC AND PRIVATE VEHICLES ALIKE. THE RIVER TO SEA TPO DISTRIBUTED APPROXIMATELY 400 BICYCLE SAFETY CAR DECALS IN FY 2017/18.

**TPO Scrapbook:** The River to Sea TPO keeps a scrapbook of relevant news articles, press releases and legal ads that are of interest to the TPO or the TPO is referenced in. In the FY 2017/18 River to Sea TPO scrapbook, there were a total of 80 newspaper articles published mentioning the River to Sea TPO and 16 legal ads/press releases issued.

**Project Workshops, Community Presentations and Events:**

**Summer School Bicycle Helmet Fittings:** The River to Sea TPO conducts bicycle safety awareness programs that include fitting and donating bicycle helmets. Bicycle helmets are purchased by the River to Sea TPO and awarded by the Bicycle Helmet Promotion Grant from the Florida’s Pedestrian and Bicycling Safety Resource Center. Each summer, the bicycle helmets are fitted and donated to a number of children in Volusia and Flagler County schools. During the 2017/18 year, the River to Sea TPO staff went to the following schools, gave a presentation on bicycle and pedestrian safety and properly fit and donated helmets:

- July 6, 2017: Pine Trail Elementary School – 33 helmets fitted
- July 17-18, 2017: Flagler County Summer School Program – 265 helmets fitted
- June 7, 2018: Spirit Elementary School – 53 helmets fitted
- June 21, 2018: Port Orange Elementary School – 50 Helmets Fitted
- June 28, 2018: Osteen Elementary School – 54 Helmets Fitted

**VCard Icebreaker:** On September 28, 2017, the River to Sea TPO staff attended and staffed a display booth at the VCard Icebreaker in Daytona Beach. The booth was geared towards projects in the TPO’s planning area.

**Port Orange Family Days:** Port Orange Family Days is an area-wide community event that draws close to 60,000 people over three days. The River to Sea TPO participated in Port Orange Family Days on September 30, 2017; approximately 196 helmets were properly fitted and donated during this event as well as a large number of promotional items distributed.

**International Walk to School Day:** The River to Sea TPO participated in Walk to School Day on October 4, 2017 at Indian River Elementary School and Palm Terrace Elementary School. This event celebrates the joys of walking and opens the eyes of students, families, school and community leaders and partners in seeing the possibilities for walking to school every day. The TPO Staff walked with the kids from a designated location to the school.

**Loads of Smiles Pediatric Care Center:** The TPO attended safety day at the pediatric care center in Daytona Beach. A presentation on bicycle & pedestrian safety was given to more than 50 children and adults; 18 helmets were fitted for medically and mentally-challenged children.
**WHITE CANE AND PEDESTRIAN SAFETY DAY:** On October 26, 2017, the TPO participated in White Cane and Pedestrian Safety Day. This included participating in the White Cane challenge; for the challenge, each participant was blindfolded and led through crosswalks on all four legs of an intersection by a guide. This year’s event was held at the intersection of Beville and Nova Roads in Daytona Beach.

**ST. JOHNS RIVER TO SEA LOOP SUMMIT:** This three day event, on October 26-28, 2017, celebrated the promise of the Loop and emphasized the continuing process and partnerships required to fulfill that promise. The events spanning three days included a stakeholder meeting, community outreach and bike ride and rodeo. The TPO participated in the planning of this event as well as in the summit celebration held on October 28, 2017 in DeLand by staffing a table, providing safety and promotional items and fitting and donating 51 bicycle helmets to adults and children.

**VOLUSIA COUNTY GEOGRAPHICAL INFORMATION SYSTEMS (GIS) DAY:** The River to Sea TPO participated in GIS Day on November 15, 2017 and provided a table display of the TPO’s draft Bicycle and Pedestrian Master Plan Maps as well as promotional items and information. The event was held in DeLand.

**DALE AVENUE SUN Trail Ribbon Cutting:** On November 18, 2018, the TPO attended the ribbon cutting of the Edgewater Dale Avenue SUN Trail – the first SUN Trail funded project to be constructed in Florida.

**LIGHT UP MIDTown HEALTH FAIR:** The River to Sea TPO had a booth at the Light Up MidTown Health Fair in Daytona Beach and fit and donated 110 helmets as well as giving away safety promotional items.

**ANNUAL TPO TOY DRIVE AND HOLIDAY OPEN HOUSE:** During the month of December, the TPO held a toy drive for the Children’s Home Society of Flagler and Volusia. The toy drive concluded with a Holiday Open House held by the TPO; more than 24 people attended and provided toys and donations during the open house. Upwards of 75 toys were donated as a result of this outreach.

**TPO BUSINESS COMMUNITY PRESENTATIONS:** The TPO staff gave a number of presentations to the business community throughout the FY 17/18 year. Some of these presentations included: Deltona City Commission; DeLand Rotary Club; Rotary Club of Daytona Beach; Daytona Beach Economic Development Advisory Board; Florida Scenic Highways Program Statewide Meeting; Volusia County and Flagler County Legislative Delegations; Flagler County Chamber; and One Voice for Volusia.

**TRANSPORTATION DISADVANTAGED (TD) LEGISLATIVE AWARENESS DAY:** One February 14, 2018, the TPO staff, along with members of the TPO’s Transportation Disadvantaged Local Coordinating Board (TDLCB) and Votran travelled to Tallahassee for TD Awareness Day to speak with legislators regarding TD issues and concerns.
“NOT SO NOISY” BIKE FAIR: On February 19-21 and 24 2018, the River to Sea TPO participated in the Not So Noisy Bike Fair. TPO staff manned a booth at Daytona State College, Embry-Riddle Aeronautical University, and Bethune-Cookman University. Promotional items and safety information were distributed. On the final day of the week-long event, a bicycle ride and safety fair was held at Bethune-Cookman University where the TPO fit and donated 51 bicycle helmets.

2018 “TELL THE TPO” SURVEY CAMPAIGN: The River to Sea TPO kicked off its bi-annual Tell the TPO Survey Campaign on April 30, 2018 which ran through June 30, 2018. The goals of the survey included increasing awareness and branding of the River to Sea TPO; building the TPO’s database of interested residents, businesses and visitors; building partnerships with other agencies, civic organizations, and the business community; engaging the public in thinking about transportation planning issues; obtaining information about public opinion on “hot button” transportation issues and desires related to mobility options; and comparing results of the 2018 survey to prior years’ surveys. A significant social media campaign was launched resulting in 107 unique Facebook pages/people shared and 43 unique tweets on Twitter. The survey was made available at all the local Volusia County and Flagler County libraries as well as the Palm Coast Community Center, Stewart - Marchman Center, Votran Office and Transfer Plaza, Volusia County Tag & Title Office in Daytona Beach. The online version of the survey was housed on its own website, www.TelltheTPO.com. Hard copies of the survey were made available upon request and at the locations listed above. Two-thousand one-hundred and seventy-six responses were received. This represents a 70% increase over previous years’ surveys. Media outreach included 13 media articles, two television interviews and two radio interviews, including News-13, News Daytona Beach and Volusia Magazine. More than 200 hard copies of the survey in English and Spanish were distributed in the Pierson area through the Rotary Club of Flagler Beach’s Food Distribution event. It is estimated that 62,200 people were made aware of, or came in contact with, the River to Sea TPO and the Tell the TPO Survey through the news media (radio, television and print), social media outlets, organizational website links and events.

OAK HILL COMMUNITY FESTIVAL: On May 5, 2018, the TPO staff attended the Oak Hill Community Festival. Fifty-six bicycle helmets were fitted and donated as well as promotional items given away. The 2018 Tell the TPO Survey was also distributed.

CAREER DAY: On May 18, 2018 TPO staff presented during Career Day at Volusia Pines Elementary School in Lake Helen. The TPO staff explained what the TPO is and its functions as well as careers in transportation planning.

NATIONAL TRAILS DAY: The River to Sea TPO participated in Volusia County’s National Trails Day on June 2, 2018 at DeBary Hall. Approximately 40 bicycle helmets were fitted and promotional items were distributed.
MEETING SUMMARY
TPO BOARD
OCTOBER 24, 2018

V. ACTION ITEMS

B. REVIEW AND APPROVAL OF RESOLUTION 2018-25 ADOPTING THE TRANSPORTATION PERFORMANCE MANAGEMENT TARGETS

Background Information:

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

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

Safety targets were previously adopted by the River to Sea TPO in January of 2018. Resolution 2018-25 adopts the River to Sea Transportation Performance Management Targets for the remaining four performance measures: bridge condition, pavement condition, travel time reliability and transit asset management.

At their meeting, the CAC recommended approval of this item with an amendment to the resolution that recognizes the data and targets were not established by the TPO and may be amended if necessary and permitted. This additional language is presented as underline in Resolution 2018-25.

ACTION REQUESTED:

MOTION TO APPROVE RESOLUTION 2018-25 ADOPTING THE TRANSPORTATION PERFORMANCE MANAGEMENT TARGETS
WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

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

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

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

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

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

WHEREAS, 23 C.F.R. 490.105(a), requires that each Metropolitan (or Transportation) Planning Organization establish a program of Transportation Performance
Management (TPM) that includes transportation measures and targets and each organization will report progress in reaching the adopted targets; and

**WHEREAS**, the River to Sea TPO recognizes that the data and targets were developed by partner agencies FDOT and transit service providers; and

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

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

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

1. River to Sea TPO Board and advisory committees have reviewed the data provided and support the FDOT targets for bridge condition, pavement condition and travel time reliability as shown in Exhibit A; and

2. River to Sea TPO Board and advisory committees have also reviewed the TAM Plans provided and support the transit SGR targets as shown in Exhibit B; and the

3. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit these targets to the:
   a. Florida Department of Transportation; and
   b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
   c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

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

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

______________________________
CITY OF DEBARY VICE MAYOR LITA HANDY-PETERS
CHAIRPERSON, RIVER TO SEA TPO
CERTIFICATE:

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

ATTEST:

________________________________________
DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
### Bridge Performance Measures and Targets

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

### Pavement Performance Measures and Targets

<table>
<thead>
<tr>
<th>Performance Measure</th>
<th>% of Pavement</th>
<th>2-year Target</th>
<th>4-year Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>% of <strong>Interstate</strong> pavements in <strong>Good</strong> condition*</td>
<td>100%</td>
<td>Not Required</td>
<td>≥ 60%</td>
</tr>
<tr>
<td>% of <strong>Interstate</strong> pavements in <strong>Poor</strong> condition*</td>
<td>0%</td>
<td>Not Required</td>
<td>≤ 5%</td>
</tr>
<tr>
<td>% of <strong>non-Interstate NHS</strong> pavements in <strong>Good</strong> condition</td>
<td>100%</td>
<td>≥ 40%</td>
<td>≥ 40%</td>
</tr>
<tr>
<td>% of <strong>non-Interstate NHS</strong> pavements in <strong>Poor</strong> condition</td>
<td>0%</td>
<td>≤ 5%</td>
<td>≤ 5%</td>
</tr>
</tbody>
</table>

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

### System Performance Management Measures and Targets

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

**Source:** Data for the River to Sea TPO was provided by the Florida Department of Transportation.
FDOT – State-wide Tier II Group Report  
Flagler County Public Transit – Bus Service

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

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

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

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

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

Source: Transit data for was provided by the Votran Transit Asset Management Plan, September 2018.
### SunRail – Fixed Guideway

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

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

**DRM is Directional Route Miles

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

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

C. REVIEW AND APPROVAL OF RESOLUTION 2018-26 AMENDING THE FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

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

The proposed amendment is more fully described in the enclosed Resolution 2018-26 and Attachments “A” and “B”.

ACTION REQUESTED:

MOTION TO APPROVE RESOLUTION 2018-26 AMENDING THE FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach and portions of Palm Coast and Bunnell; and

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

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

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

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

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

1. River to Sea TPO’s FY 2018/19 to FY 2022/23 TIP is hereby amended as shown in Attachment "A" attached hereto and made a part of this resolution; and the

2. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the FY 2018/19 to FY 2022/23 TIP as amended to the:
   a. Florida Department of Transportation;
   b. Federal Transit Administration (FTA);
   c. Federal Highway Administration (FHWA); and the
   d. Department of Economic Opportunity.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 24th day of October 2018.
CERTIFICATE:

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

ATTEST:

______________________________
DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
4442571 5310 Operating Assistance - WORC, INC. Non-SIS

**Work Summary:** OPERATING FOR FIXED ROUTE

**From:** Volusia County-wide

**To:**

**Lead Agency:** Volusia County

<table>
<thead>
<tr>
<th>Phase</th>
<th>Fund Source</th>
<th>2018/19</th>
<th>2019/20</th>
<th>2020/21</th>
<th>2021/22</th>
<th>2022/23</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLN</td>
<td>DU</td>
<td>20,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>20,000</td>
</tr>
<tr>
<td>PLN</td>
<td>LF</td>
<td>20,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>20,000</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>40,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>40,000</td>
</tr>
</tbody>
</table>

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

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

**Total Project Cost:** 40,000

**Project Description:** Project phase added to support transit grant program. This is a program for assistance for elderly and persons with disabilities. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).
Volusia-Votran Section 5339 Small Urban Capital for Fixed Route Non-SIS

**Work Summary:**
CAPITAL FOR FIXED ROUTE

**From:** Volusia County-wide

**To:**

**Lead Agency:** Volusia County

### Phase Fund Source 2018/19 2019/20 2020/21 2021/22 2022/23 Total

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

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

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

**Total Project Cost:** 763,980

**Project Description:**
Federal Transit Administration funds awarded to Volusia County-Votran for Fiscal Year 2019 for buses and bus facilities. (Reference 2040 Long Range Transportation Plan, pgs. 33, 34, 81, and table 15 on pg 34).
**River to Sea TPO Transportation Improvement Program - FY 2018/19 - 2022/23**

**4084642 SR 400 (I-4) E of SR 16/600 (US 17/92) to 1/2 Mile E of SR 472 SIS**

**Work Summary:** ADD LANES & RECONSTRUCT

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

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

**Lead Agency:** Florida Department of Transportation

**Length:** 10.00 miles

<table>
<thead>
<tr>
<th>Phase</th>
<th>Fund Source</th>
<th>2018/19</th>
<th>2019/20</th>
<th>2020/21</th>
<th>2021/22</th>
<th>2022/23</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENV</td>
<td>TALT</td>
<td>150,270</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>150,270</td>
</tr>
<tr>
<td>PE</td>
<td>DIH</td>
<td>662,704</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>662,704</td>
</tr>
<tr>
<td>ENV</td>
<td>ACTA</td>
<td>0</td>
<td>3,000,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3,000,000</td>
</tr>
</tbody>
</table>

**Total** 812,974 3,000,000 0 0 0 3,812,974

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

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

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

**Project Description:** I-4 widening to ten (10) lanes from east of SR 15/600 (US 17/92) (Seminole County) to 1/2 mile east of SR 472 to accommodate four (4) managed-use (variable toll) lanes. Preliminary engineering was funded from FY 2011/12 through FY 2015/16. The anticipated time-frame for construction is 2021-2025. The project is anticipated to be funded through a public-private partnership. Project length: 10 miles. (Reference 2040 Long Range Transportation Plan, table 28, pg. 67.)
4391311

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

**SIS**

**Work Summary:** RESURFACING

**From:** S of Bridge# 790079

**To:** Flagler County Line

**Lead Agency:** Florida Department of Transportation

**Length:** 9.242 miles

<table>
<thead>
<tr>
<th>Phase</th>
<th>Fund Source</th>
<th>2018/19</th>
<th>2019/20</th>
<th>2020/21</th>
<th>2021/22</th>
<th>2022/23</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE</td>
<td>ACNP</td>
<td>100,000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>100,000</td>
</tr>
<tr>
<td>CEI</td>
<td>ACNP</td>
<td>0</td>
<td>1,457,439</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1,457,439</td>
</tr>
<tr>
<td>CST</td>
<td>ACNP</td>
<td>140,000</td>
<td>14,119,847</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>14,219,847</td>
</tr>
</tbody>
</table>

**Total:** 100,000 15,577,286 0 0 0 15,677,286

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

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

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

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

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

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

TAM Plans and Targets

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

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

The following tables represent the transit data reported by each transit agency for each of the applicable Asset Categories along with the 2019 targets.
<table>
<thead>
<tr>
<th>Asset Category Performance Measure</th>
<th>Asset Class</th>
<th>Asset Class Condition</th>
<th>2019 Target</th>
<th>2020 Target</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rolling Stock</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)</td>
<td>Automobile</td>
<td>55%</td>
<td>55%</td>
<td>45%</td>
</tr>
<tr>
<td></td>
<td>Bus</td>
<td>15%</td>
<td>15%</td>
<td>13%</td>
</tr>
<tr>
<td></td>
<td>Cutaway Bus</td>
<td>28%</td>
<td>28%</td>
<td>28%</td>
</tr>
<tr>
<td></td>
<td>Mini-Bus</td>
<td>31%</td>
<td>31%</td>
<td>28%</td>
</tr>
<tr>
<td></td>
<td>Mini-Van</td>
<td>13%</td>
<td>13%</td>
<td>11%</td>
</tr>
<tr>
<td></td>
<td>SUV</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td></td>
<td>Van</td>
<td>47%</td>
<td>47%</td>
<td>34%</td>
</tr>
<tr>
<td><strong>Equipment</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Age - % of non-revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)</td>
<td>Non Revenue/Service Automobile</td>
<td>67%</td>
<td>67%</td>
<td>67%</td>
</tr>
<tr>
<td></td>
<td>Trucks and other Rubber Tire Vehicles</td>
<td>50%</td>
<td>50%</td>
<td>40%</td>
</tr>
<tr>
<td></td>
<td>Maintenance Equipment</td>
<td>50%</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td></td>
<td>Route &amp; Scheduling Software</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td><strong>Facilities</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale</td>
<td>Administration</td>
<td>0%</td>
<td>0%</td>
<td>9%</td>
</tr>
<tr>
<td></td>
<td>Maintenance</td>
<td>6%</td>
<td>6%</td>
<td>12%</td>
</tr>
</tbody>
</table>

NOTE: FCPT inventory includes one revenue service vehicle in poor condition (an automobile)
### Votran – Bus Service

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

*The Votran TAM plan lists the Transit Economic Requirements Model (TERM) rating but not the % at or above the target*
### SunRail – Fixed Guideway

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

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

**DRM is Directional Route Miles

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

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

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

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

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

In October 2018, the River to Sea TPO adopted pavement and bridge condition performance targets in support of the measures and targets set by FDOT. All new projects added to the TIP by the TPO that will help achieve the pavement and bridge condition performance targets will include a statement to that effect. The TPO is not prepared at this time, however, to add statements regarding the selection methods for projects added by other agencies such as FDOT. Additional commentary may be added in the future pending guidance from federal and state agencies. The River to Sea TPO further recognizes that funding is set-aside to support system preservation activities including bridge maintenance and replacement for roadway resurfacing, restoration and rehabilitation. The allocation of these funds uses a data-driven process that is managed outside the M/TPO processes.
The third of the three performance measures rules issued by Federal Highway Administration (FHWA) became effective on May 20, 2017, establishing measures to assess the performance of the National Highway System (NHS), freight movement on the Interstate System, and Congestion Mitigation and Air Quality Improvement Program (CMAQ). The Air Quality programs do not apply to the River to Sea TPO planning area. However, the travel time reliability for interstate, non-interstate NHS and travel time reliability for freight are applicable and consistent with the TPO’s process for establishing project priorities. All new projects added to the TIP by the TPO that will help achieve the system performance targets will include a statement to that effect. The TPO is not prepared at this time, however, to add statements regarding the selection methods for projects added by other agencies such as FDOT. Additional commentary may be added in the future pending guidance from federal and state agencies.

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

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

D.  REVIEW AND APPROVAL OF RESOLUTION 2018-27 ADOPTING THE R2CTPO 2018 CONGESTION MANAGEMENT PROCESS (CMP) AND PERFORMANCE MEASURES REPORT

Background Information:

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

An annual update of the Congestion Management Process and Performance Measures Report was presented to the River to Sea TPO advisory committees and board in September. No changes have been made as a result of final review.

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


ACTION REQUESTED:

MOTION TO APPROVE RESOLUTION 2018-27 ADOPTING THE R2CTPO 2018 CONGESTION MANAGEMENT PROCESS (CMP) AND PERFORMANCE MEASURES REPORT
RESOLUTION 2018-27

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

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

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

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

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

1. River to Sea TPO Board and advisory committees have reviewed and endorsed the Congestion Management Process and Performance Measures Report;

2. River to Sea Transportation Planning Organization’s Congestion Management Process and Performance Measures Report is hereby endorsed and adopted; and the

3. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the Congestion Management Process and Performance Measures Report to the:

   a. Florida Department of Transportation; and
   b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
   c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).
DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 24th day of October 2018.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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

CERTIFICATE:

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

ATTEST:

______________________________
DEBBIE STEWART, RECORDING SECRETARY  
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
MEETING SUMMARY
TPO BOARD
OCTOBER 24, 2018

V. ACTION ITEMS

E. REVIEW AND APPROVAL OF THE RIVER TO SEA TPO’S FISCAL YEAR 2017/18 INDEPENDENT AUDIT REPORT

Background Information:

Each year the River to Sea TPO undergoes a financial audit. There were no negative findings as a result of this audit. Mr. Tom Ford, BMC CPAs, will be present to answer questions regarding the River to Sea TPO’s independent audit for fiscal year ended June 30, 2018.

The audit report is available for your review at:


Hard copies will be provided upon request.

ACTION REQUESTED:

MOTION TO APPROVE THE RIVER TO SEA TPO’S FISCAL YEAR 2017/18 INDEPENDENT AUDIT REPORT
MEETING SUMMARY
TPO BOARD
OCTOBER 24, 2018

V. ACTION ITEMS

F. REVIEW AND APPROVAL OF REQUEST FROM ORMOND BEACH FOR ADDITIONAL FUNDING FOR THE TOMOKA ELEMENTARY SCHOOL SIDEWALK

Background Information:

The City of Ormond Beach is requesting $15,308 in additional funds for the design phase of the Tomoka Elementary Connector Sidewalk. The city submitted an application for project implementation in 2016. $16,580 in ACSU funds are programmed for design in FY 2018/19. The city's consultant has proposed a design fee of $31,888. Resolution 2016-01 defines a cost overrun as the difference between the amount programmed on any project phase and the actual cost for that phase. The resolution also reaffirms the TPO’s policy that any cost overruns encountered on a project funded with state and/or federal transportation funds will be the responsibility of the governmental entity identified as the project originator (Ormond Beach).

Tomoka Elementary Connector Sidewalk
$31,888 Actual Design Cost
-16,580 ACSU Funds Programmed for Design
$15,308 Funding Request (Cost Overrun)

ACTION REQUESTED:

MOTION TO APPROVE REQUEST FROM ORMOND BEACH FOR ADDITIONAL FUNDING FOR THE TOMOKA ELEMENTARY SCHOOL SIDEWALK
August 24, 2018

Lois Bollenback  
Executive Director  
River to Sea TPO  
2570 West International Speedway Boulevard  
Suite 120  
Daytona Beach, Florida 32114-8145

Re: Tomoka Elementary Connector Sidewalk  
FPN: 440852-1-38-01

Lois –

Through the RFQ process, the City ranked CPH first of the responding consultants for the above referenced project. Following the ranking by the City’s committee, the City has met with and corresponded a negotiation process for the scope of services and required man hours necessary for the design of the proposed project. The City and CPH, have arrived at a point of a mutually agreeable proposal for the solicited design, however the proposed design fee of $31,888.13 is higher than the originally estimated design fee submitted with the project application. The approved estimate for design services was $16,200.00. The City has reviewed the proposed design hours submitted by CPH as well as their loaded “FDOT” rates and finds nothing to indicate that the submitted proposal is not appropriate for this project. This project was originally intended to be designed ‘in-house’ by the City, as such the estimate and rate schedule were significantly lower than the loaded rates acceptable by consultants on FDOT projects. Please accept this letter as a request to increase the design cost of this project to $31,888.13; of which the City will provide a ten percent (10%) contribution to the fee ($3,188.81). I have included with this transmittal a copy of CPH’s design proposal, as well as the collected negotiation correspondence for this project and the City’s Williamson Blvd. / Hand Avenue Pedestrian Improvements project (FPN:440853-1-38-01) included with this project in the City’s Ormond Beach Pedestrian Safety RFQ No. 2018-24.

Thank you for your assistance and continued support. If you have any questions, please feel free to contact me at your convenience.

Sincerely,

[Signature]

Shawn P. Finley, P.E.
CITY OF ORMOND BEACH
TOMOKA ELEMENTARY CONNECTOR
SIDEWALK PROJECT
DESIGN SCOPE OF SERVICES

CPH understands the CITY is requesting the design of a sidewalk along the north side of Old Tomoka Road between W. Granada Blvd (MP 28.193) and W. Granada Blvd (MP 28.560). In addition to the sidewalk, a mid-block crossing will be provided to Tomoka Elementary School between the two driveways. CPH will prepare the designs meeting CITY, FDOT, MUTCD, and ADA design criteria as required for the FDOT LAP program. The below scope of services are in combination with the Scope of Work included in RFQ No. 2018-24.

TASK 1 – PROJECT ADMINISTRATION

CPH will provide general project management, including, but not limited to communication and coordination with the CITY and subconsultants, preparation of meeting materials and meeting documentation, preparing project billing and invoicing, tracking project budget and schedule, and attendance at the kick-off meeting and 3 review meetings. Two public meetings are also included; one with the Tomoka United Methodist Church and one with Volusia County Schools staff to discuss the proposed improvements.

TASK 2–DESIGN SERVICES

CPH will utilize the survey provided by the CITY to perform the design services and construction plans. CPH will perform a detailed field review of the site with the completed survey to assess the proposed sidewalk area and notify the CITY if more survey information is required. CPH will prepare Preliminary Plans (30%) consisting of a plan view of the improvements, detailing the alignment of the sidewalk, modified driveways, curb ramps, and other associated elements of the sidewalk. CPH will submit the preliminary plans to the CITY for review, and will make revisions to the plans as requested. The 30% Plans will prepared on an 11”x17” plan sheet at a reasonable scale to clearly detail the proposed construction required to meet current ADA and FDOT criteria. The 30% Plans will consist of the following sheets:

Key Sheet
Typical Sections
Plan Sheets
Details (as needed)

Based on the CITY review of the Preliminary Plans, CPH will prepare 60% construction plans to clearly detail the proposed construction required to meet current ADA and FDOT criteria. The plan set will consist of the following sheets:

Key Sheet
General Notes and Summary of Pay Items
Typical Sections
Plan Sheets (w/ Signing and Pavement Markings)
Sidewalk Cross-Sections at 50-ft
Miscellaneous Details (as needed)
Traffic Control Plans (TCP General Notes and applicable FDOT Standard Plans Sheets)
Erosion Control Plans (SWPPP not included)
CPH assumes the CITY has FDOT approved Front End Documents for the advertisement and contractual agreement with a prospective contractor. CPH will utilize FDOT Big 4 Specifications for the project. CPH will utilize FDOT’s Specs-on-the-Web to prepare obtain the latest FDOT Specifications Sections 1-9, as modified by the Local Agency; the latest Supplemental Specifications; the current David-Bacon Wage Rate determination; FHWA Form 1273; Clear Letters; and prepare Technical Special Provisions for construction items not covered by the Standards Specifications. CPH will also prepare an Engineer’s Estimate of Probable Cost (EEOPC) for the 60% Plans submittal. CPH will submit the 60% Plans, Technical Specs, and EEOPC to the CITY and FDOT for review, and will make necessary revisions as requested.

Based on the CITY’s and FDOT’s 60% Submittal review, CPH will coordinate with the CITY to incorporate the necessary revisions. CPH will assist the CITY with responding to the FDOT ERC comments. If substantial revisions are requested by the COUNTY or FDOT, that are beyond the limits of this scope of work, and as agreed upon by the CITY, requested revisions will be addressed as additional services. Based on the CITY’s review of each submittal phase, CPH will address comments, and move forward with preparing the subsequent submittals: 90%, and 100% (Final Submittal). CPH will prepare the construction plan sheets, notes, and details to include plans as necessary to convey the intent and scope of the project for the purposes of construction. Updated EEOPCs and Bid Documents will be submitted with each submittal.

**TASK 3 – PERMITTING SERVICES**

Permitting is anticipated with the St Johns River Water Management District (SJRWMD).

It is assumed that the sidewalk project will qualify for an exemption through SJRWMD. CPH will begin the coordination with SJRWMD following the approval for the 30% Plans by attending pre-application meetings. Upon completion and City review of the 60% Plans, CPH will prepare and submit the Permit Exemption Request to SJRWMD. If SJRWMD determines a permit is required, the permitting services will be handled as an additional service. Any other permits that may arise during the design or review process, and not outlined above, will be handled as an additional service. Permitting and/or application fees will be the responsibility of the CITY.

**TASK 4 – UTILITY COORDINATION**

CPH understands these projects will require utility coordination for underground and overhead utilities. CPH will coordinate with the CITY and other private utilities and propose a design that minimizes conflict. CPH will furnish plans of the 60%, and 90% plan stages to the utilities for review and confirmation of utility location. CPH is not responsible for the design or cost of the relocated utilities. If CITY owned utilities (water, sewer, reclaim) are unavoidable, CPH can provide a proposal to design the relocation plans.

**TASK 5 – GEOTECHNICAL SERVICES**

CPH will utilize Universal Engineering Services (UES) (as a sub-consultant) to perform the geotechnical exploration. Please refer to the attached proposal, as received.

**SERVICES NOT INCLUDED**
The following services are not provided as part of this Scope of Services and will require an amendment if requested:

1. Surveying Services
2. Landscape/Irrigation Design
3. Post Design Services
4. Construction Engineering and Inspection Services
5. Right-of-Way or Easement acquisition services
6. Permits or authorization not specifically mentioned in this Scope of Services
7. Any other issues not specifically described in this proposal

**COMPENSATION**

**Labor**

CONSULTANT will perform the Scope of Services contained in this Agreement as identified on each task on a lump-sum basis, as identified in the corresponding task of the Scope of Services. The following is the breakdown of fees for each task.

**WILLIAMSON BOULEVARD / HAND AVENUE PEDESTRIAN IMPROVEMENTS**

<table>
<thead>
<tr>
<th>Task</th>
<th>Task Description</th>
<th>Billing Method</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Project Administration</td>
<td>Lump Sum</td>
<td>$5,009.66</td>
</tr>
<tr>
<td>2.</td>
<td>Roadway Design Services</td>
<td>Lump Sum</td>
<td>$21,810.51</td>
</tr>
<tr>
<td>3.</td>
<td>Permitting</td>
<td>Lump Sum</td>
<td>$1,030.06</td>
</tr>
<tr>
<td>4.</td>
<td>Utility Coordination</td>
<td>Lump Sum</td>
<td>$1,622.18</td>
</tr>
<tr>
<td>5.</td>
<td>Geotechnical Services</td>
<td>Lump Sum</td>
<td>$2,100.00</td>
</tr>
<tr>
<td></td>
<td>Estimated Expenses</td>
<td>At Cost</td>
<td>$315.72</td>
</tr>
</tbody>
</table>

**GRAND TOTAL**

Lump Sum $31,888.13

It is understood that fees for the subject project, including but not limited to, application fees, impact fees, above ground utility relocation design fees, utility connection fees, review fees, etc., will be paid directly by the CITY.

CONSULTANT will submit invoices on a monthly basis to the CITY for payment. Lump Sum tasks will be billed as percent complete. In addition to the labor compensation outlined above, CPH shall be reimbursed directly for project specific expenditures such as, but not limited to travel, printing and reprographics, meals, postage, and phone usage. Reimbursable expenses will be billed at their actual cost, without increase.
<table>
<thead>
<tr>
<th>Staff Classification</th>
<th>Sr. Project Manager</th>
<th>Project Engineer (E.I.)</th>
<th>Sr. Design Tech</th>
<th>CADD Tech</th>
<th>Principal Surveyor</th>
<th>PSM</th>
<th>Survey PM/ CADD</th>
<th>Laser Survey 2</th>
<th>Survey 2-Man Crew</th>
<th>Field Crew Coordinator</th>
<th>Admin</th>
<th>Total Hours</th>
<th>Sub-Task Amount</th>
<th>Task Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Billing Rates</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$176.17</td>
<td>$79.95</td>
<td>$78.51</td>
<td>$53.71</td>
<td>$150.48</td>
<td>$113.50</td>
<td>$91.84</td>
<td>$290.00</td>
<td>$155.00</td>
<td>$80.99</td>
<td>$71.54</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Task 1 - Project Administration**

1.1 - Project Management 4 2 6 $847.76
1.2 - Monthly Budget and Schedule Tracking, and Invoicing 4 2 6 $847.76
1.3 - Kick-off Mtg. & Review Mtgs 12 2 8 $2,114.04
1.4 - Public Meetings (School Board and Church) (2 mths) 8 2 8 $1,200.10

**Total Task 1** $5,009.66

**Task 2 - Design and Plans Production**

2.1 - Design Services

2.1.1 - Master Design File 24 24 $1,884.24
2.1.2 - Cross-Section Design File 16 16 $1,256.16
2.1.3 - Quantities 12 4 6 $749.48
2.1.4 - Cost Estimates 4 4 $416.02

2.2 - Construction Plans

2.2.1 - Preliminary Plans

1. Key Sheet 1 1 2 $133.66
2. Typical Sections 1 4 5 $294.79
3. Plan Sheets 2 12 16 $1,961.38
4. Details 2 4 6 $374.74

2.2.2 - Final Plans

1. Key Sheet 1 1 3 $53.71
2. General Notes and Summary of Pay Items 2 4 8 $517.82
3. Typical Sections 2 2 3 $147.40
4. Plan Sheets 92 42 60 $5,740.68
5. Cross-Sections (at 50 ft) 22 2 12 $1,432.50
6. Miscellaneous Details 25 8 16 $1,567.39
7. Traffic Control Plan (Notes and Indices) 4 4 6 $319.80
8. Erosion Control 10 2 8 $569.58
9. Specifications, FEET and FHWA Forms 12 2 4 2 $2,257.12
10. QA/QC 12 2 2 $2,114.04

**Total Task 2** $21,810.51

**Task 3 - Permitting**

2   4   4 2 12 $1,030.06 $1,030.06

**Total Task 4** $1,622.18

**Task 4 - Utility Coordination**

4.1 - Utility Coordination Evaluation 1 4 5 $405.97
4.2 - Provide Utility Owners 60% and 90%, Plans 1 4 9 $680.15
4.3 - Utility Coordination Tracking 2 4 6 $446.06

**Total Task 4** $1,622.18

**Task 5 - Soil Survey & Geotechnical Services**

Services provided by Universal Engineering

**Total Task 5** $2,100.00

**Estimated Expenses (1%)** $315.72

**Total Staff Hours**

54 40 100 140 0.0 0 0 0 0 0 354 354

**Total Staff Cost**

$9,513.18 $3,158.03 $7,651.00 $7,519.45 $0.00 $0.00 $0.00 $0.00 $0.00 $0.00 $1,430.86 $31,888.13

**Check =** $31,888.13
Universal Engineering Sciences, Inc. (Universal) is pleased to provide the services described below. The purpose of this document is to describe the terms under which the services will be provided and to obtain formal authorization.

**Project Name:** Old Tomoka Road GEO

**Date:** June 18, 2018

**Project Location:** Ormond Beach, Volusia County, Florida

**Client Name:** CPH, Inc

**Contact:** Mr. Kurt R. Luman, Jr., P.E.

**Contact Business Address:** 500 West Fulton Street, Sanford, Florida 32771

**Contact Cell Number:** 386-837-7322  **Contact Phone:** 407-322-6841  **Email:** kluman@cphcorp.com

---

### I. Scope of Services & Understanding of Project (See attached proposal or as indicated below).

UES Opportunity No.: 0430.0618.00021

UES Proposal No. 2018D-568

Universal Engineering Sciences (UES) understands the subsurface conditions for the proposed sidewalk area need to be further evaluated for groundwater, and pavement purposes. We propose twelve (12) auger borings to approximately 6 feet each below existing grade be performed to provide engineering recommendations with respect to the proposed construction and to evaluate the subsurface conditions for groundwater level. The auger borings will be performed in accordance with the procedures of ASTM D-1452. We will provide these services for a lump sum fee of $2,100.00.

| Total Lump Sum Fee = $2,100.00 |

---

### II. Contract Documents. The following documents form part of the Agreement and are incorporated herein by referral:

A. Universal General Conditions.

In the event of any inconsistency or conflicting among the Contract Documents, the provision in that Contract Documents first listed above shall govern.

---

### III. Authority to proceed and for payment. (To be completed by Client)

A. For payment of Services, invoice to the account of:

- **Firm:**
- **Address:**
- **City:**
- **Zip Code:**
- **Attention:**
- **Title:**
- **Phone:**
- **Fax:**

B. If the invoice is to be mailed for approval to someone other than the account charged, please indicate where, below:

- **Firm:**
- **Address:**
- **City:**
- **Zip Code:**
- **Attention:**
- **Title:**
- **Phone:**
- **Fax:**

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duty authorized representatives this ____________ day of ____________ 2018.

CLIENT: ________________________________  UNIVERSAL ENGINEERING SCIENCES, INC.

BY (signature): ________________________________  BY (signature): ________________________________

NAME: ________________________________  NAME: Brian C. Pohl, P.E

TITLE: ________________________________  TITLE: Branch Manager

---

Return Executed Copies to:
Universal Engineering Sciences, Inc.
Attention: Daytona Beach GEO
911 Beville Road, South Daytona, Florida 32119
Phone: 386-756-1105 / Fax: 386-760-4067
V. ACTION ITEMS

G. REVIEW AND APPROVAL OF REQUEST FROM ORMOND BEACH FOR ADDITIONAL FUNDING FOR THE WILLIAMSON BOULEVARD PEDESTRIAN IMPROVEMENTS

Background Information:

The City of Ormond Beach is requesting $12,128 in additional funds for the design phase of the Williamson Boulevard Pedestrian Improvements. The city submitted an application for project implementation in 2016. $25,760 in ACSU funds are programmed for design in FY 2018/19. The city's consultant has proposed a design fee of $37,888. Resolution 2016-01 defines a cost overrun as the difference between the amount programmed on any project phase and the actual cost for that phase. The resolution also reaffirms the TPO’s policy that any cost overruns encountered on a project funded with state and/or federal transportation funds will be the responsibility of the governmental entity identified as the project originator (Ormond Beach).

Williamson Boulevard Pedestrian Improvements
$37,888 Actual Design Cost
-25,760 ACSU Funds Programmed for Design
$12,128 Funding Request (Cost Overrun)

ACTION REQUESTED:

MOTION TO APPROVE REQUEST FROM ORMOND BEACH FOR ADDITIONAL FUNDING FOR THE WILLIAMSON BOULEVARD PEDESTRIAN IMPROVEMENTS
August 24, 2018

Lois Bollenback  
Executive Director  
River to Sea TPO  
2570 West International Speedway Boulevard  
Suite 120  
Daytona Beach, Florida 32114-8145

Re: Williamson Blvd. Hand Avenue Pedestrian Improvements  
FPN: 440853-1-38-01

Lois –

Through the RFQ process, the City ranked CPH first of the responding consultants for the above referenced project. Following the ranking by the City’s committee, the City has met with and corresponded a negotiation process for the scope of services and required man hours necessary for the design of the proposed project. The City and CPH, have arrived at a point of a mutually agreeable proposal for the solicited design, however the proposed design fee of $37,888.40 is higher than the originally estimated design fee submitted with the project application. The approved estimate for design services was $26,400.00. The City has reviewed the proposed design hours submitted by CPH as well as their loaded “FDOT” rates and finds nothing to indicate that the submitted proposal is not appropriate for this project. CPH has, through their proposal identified challenges to the design, which increase the amount of time required in design production. Please accept this letter as a request to increase the design cost of this project to $37,888.40; of which the City will provide a ten percent (10%) contribution to the fee ($3,788.84). I have included with this transmittal a copy of CPH’s design proposal, as well as the collected negotiation correspondence for this project and the Tomoka Elementary Connector Sidewalk project (FPN:440852-1-38-01) included with this project in the City’s Ormond Beach Pedestrian Safety RFQ No. 2018-24.

Thank you for your assistance and continued support. If you have any questions, please feel free to contact me at your convenience.

Sincerely,

Shawn P. Finley, P.E.
CITY OF ORMOND BEACH
WILLIAMSON BOULEVARD / HAND AVENUE
PEDESTRIAN IMPROVEMENTS PROJECT
DESIGN SCOPE OF SERVICES

CPH understands the CITY is requesting the design of a sidewalk along the east side of Williamson Blvd. from Hand Ave. to the Regal Theater. The proposed sidewalk will fill the gap between the entrance to Love Whole Foods Market and the Regal Theater, approximately 975-LF. In addition, to the sidewalk, signal modifications are proposed to the existing signal at Williamson Blvd./Hand Ave. to incorporate pedestrian signals, crosswalks, and curb ramps.
CPH will prepare the designs meeting CITY, FDOT, MUTCD, and ADA design criteria as required for the FDOT LAP program. The below scope of services are in combination with the Scope of Work included in RFQ No. 2018-24.

TASK 1 – PROJECT ADMINISTRATION

CPH will provide general project management, including, but not limited to communication and coordination with the CITY and subconsultants, preparation of meeting materials and meeting documentation, preparing project billing and invoicing, tracking project budget and schedule, and attendance at the kick-off meeting and 3 review meetings.

TASK 2 – SURVEYING SERVICES

2.1 – CPH will perform the following to establish the east Right of Way (R/W) line lying within the below limits:
- Compute right of way geometry. The following will be used to determine the right of way for the project area:
  - Recorded Plats
  - Right of way documentation
  - Viewable Legal Descriptions recorded in Official Records
- Field locate boundary monumentation and field verify platted right of way contained within the plats (approximately 1,080 linear feet).
- Evaluation of ownership and encumbrances, i.e., title reports, are not included in this scope of services.

CPH will perform a Topographic Survey as per Chapter 5J-17 of the Florida Administrative Code in compliance with the Standards of Practice of Surveying and Mapping of the State of Florida.

- Williamson Blvd.: From the eastern most lane (or turn lane) easterly to the right of way line, from just north of Love Whole Foods Market driveway to just north of the Regal Theater driveway.
- Complete intersection of Williamson Blvd. and Hand Ave. (R/W to R/W), up to 50-ft beyond the curb returns.
- A certified right of way map will not be provided.
- Locate trees (size and type only) within scope limits.
- Locate visible improvements within right of way.
State Plane: The project coordinate system will be based horizontally on the North American Datum 1983(2011) (NAD 83(2011)). The project will be referenced to state plane coordinates by field locating published control points. The National Geodetic Survey and Orange County control points will be researched and verified in the field. This base of reference will be used to establish the coordinate system for the project.

Benchmarks and Horizontal Control: The project will be based on the North American Vertical Datum 88 (NAVD 88). The project will be referenced to these published elevations by field locating published benchmarks. The National Geodetic Survey and Volusia County benchmarks will be researched and verified in the field.

All surveying services will be performed as per Rule Chapter 5J-17 of the Florida Administrative Code in compliance with the Standards of Practice of Surveying and Mapping of the State of Florida.

The following related services are not included in the scope of this proposal, and may or may not be required, but can be provided at an additional fee: Boundary Survey, ALTA/NSPS Land Title Survey, As-built Survey, Platting, Soil Borings, Sketch and Descriptions, Wetland Location/Delineation, State Plane Coordinates and Ordinary High Water/Mean High Water Location.

NOTE: Extended periods of inclement weather can adversely affect the day-to-day availability of field work and therefore drastically change the timeline for project completion.

2.2 – Utility Horizontal Locates
CPH will utilize Southeastern Surveying and Mapping (as a sub-consultant) to horizontally locate existing utilities within the surveyed area described above. Please refer to the attached proposal, as received.

TASK 3–DESIGN SERVICES
CPH will perform a detailed field review of the site with the completed survey to assess the proposed sidewalk and pedestrian signal areas. CPH will prepare Preliminary Plans (30%) consisting of a plan view of the improvements, detailing the alignment of the sidewalk, modified driveways, curb ramps, and other associated elements of the sidewalk. CPH will submit the preliminary plans to the CITY for review, and will make revisions to the plans as requested. The 30% Plans will prepared on an 11”x17” plan sheet at a reasonable scale to clearly detail the proposed construction required to meet current ADA and FDOT criteria. The 30% Plans will consist of the following sheets:

- Key Sheet
- Typical Sections
- Plan Sheets
- Pedestrian Signal Plan Sheet
- Details (as needed)

Based on the CITY review of the Preliminary Plans, CPH will prepare 60% construction plans to clearly detail the proposed construction required to meet current ADA and FDOT criteria. The plan set will consist of the following sheets:
CPH will perform the required Traffic Analysis for the signal retiming. CPH will coordination with Volusia County Traffic to obtain the existing signal plans and available traffic data to perform the required analysis. If current traffic counts are required, they will be handled as an additional service. It is assumed the existing signal will not be modified and the pedestrian features will be added to the system.

CPH assumes the CITY has FDOT approved Front End Documents for the advertisement and contractual agreement with a prospective contractor. CPH will utilize FDOT Big 4 Specifications for the project. CPH will utilize FDOT’s Specs-on-the-Web to prepare obtain the latest FDOT Specifications Sections 1-9, as modified by the Local Agency; the latest Supplemental Specifications; the current David-Bacon Wage Rate determination; FHWA Form 1273; Clear Letters; and prepare Technical Special Provisions for construction items not covered by the Standards Specifications. CPH will also prepare an Engineer’s Estimate of Probable Cost (EEOPC) for the 60% Plans submittal. CPH will submit the 60% Plans, Technical Specs, and EEOPC to the CITY, VOLUSIA COUNTY, and FDOT for review, and will make necessary revisions as requested.

Based on the CITY’s, COUNTY’S, and FDOT’s 60% Submittal review, CPH will coordinate with the CITY to incorporate the necessary revisions. CPH will assist the CITY with responding to the FDOT ERC comments. If substantial revisions are requested by the COUNTY or FDOT, that are beyond the limits of this scope of work, and as agreed upon by the CITY, requested revisions will be addressed as additional services. Based on the CITY’s review of each submittal phase, CPH will address comments, and move forward with preparing the subsequent submittals: 90%, and 100% (Final Submittal). CPH will prepare the construction plan sheets, notes, and details to include plans as necessary to convey the intent and scope of the project for the purposes of construction. Updated EEOPCs and Bid Documents will be submitted with each submittal.

**TASK 4 – PERMITTING SERVICES**

Permitting is anticipated with the St Johns River Water Management District (SJRWMD) and Volusia County.

It is assumed that the sidewalk project will qualify for an exemption through SJRWMD. CPH will begin the coordination with SJRWMD and Volusia County following the approval for the 30% Plans by attending pre-application meetings. Upon completion and City review of the 60% Plans, CPH will prepare and submit the Permit Exemption Request to SJRWMD and the Volusia County Right-of-Way Use Permit. CPH will address comments provided by the permitting agencies that pertain to the required design standards. Any modifications requested that are not code or design standards issues, or modifications requested by the permitting agencies that require significant plan revisions (as agreed upon by the CITY and CPH) will be addressed as additional services. Any other permits that may arise during the design or review process, and
not outlined above, will be handled as an additional service. Permitting and/or application fees will be the responsibility of the CITY.

**TASK 5 – UTILITY COORDINATION**

CPH understands these projects will require utility coordination for underground and overhead utilities. CPH will coordinate with the CITY and other private utilities and propose a design that minimizes conflict. CPH will furnish plans of the 60%, and 90% plan stages to the utilities for review and confirmation of utility location. CPH is not responsible for the design or cost of the relocated utilities. If CITY owned utilities (water, sewer, reclaim) are unavoidable, CPH can provide a proposal to design the relocation plans.

**TASK 6 – GEOTECHNICAL SERVICES**

CPH will utilize Universal Engineering Services (UES) (as a sub-consultant) to perform the geotechnical exploration. Please refer to the attached proposal, as received.

**SERVICES NOT INCLUDED**

The following services are not provided as part of this Scope of Services and will require an amendment if requested:

1. Post Design Services
2. Construction Engineering and Inspection Services
3. Right-of-Way or Easement acquisition services
4. Permits or authorization not specifically mentioned in this Scope of Services
5. Any other issues not specifically described in this proposal

**COMPENSATION**

**Labor**

CONSULTANT will perform the Scope of Services contained in this Agreement as identified on each task on a lump-sum basis, as identified in the corresponding task of the Scope of Services. The following is the breakdown of fees for each task.

**WILLIAMSON BOULEVARD / HAND AVENUE PEDESTRIAN IMPROVEMENTS**

<table>
<thead>
<tr>
<th>Task</th>
<th>Task Description</th>
<th>Billing Method</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Project Administration</td>
<td>Lump Sum</td>
<td>$3,809.56</td>
</tr>
<tr>
<td>2.1</td>
<td>Surveying</td>
<td>Lump Sum</td>
<td>$7,499.37</td>
</tr>
<tr>
<td>2.2</td>
<td>Utility Horizontal Locates</td>
<td>Lump Sum</td>
<td>$4,706.00</td>
</tr>
<tr>
<td>3.</td>
<td>Roadway Design Services</td>
<td>Lump Sum</td>
<td>$15,649.10</td>
</tr>
<tr>
<td>4.</td>
<td>Permitting</td>
<td>Lump Sum</td>
<td>$2,419.14</td>
</tr>
<tr>
<td>5.</td>
<td>Utility Coordination</td>
<td>Lump Sum</td>
<td>$1,622.18</td>
</tr>
<tr>
<td>6.</td>
<td>Geotechnical Services</td>
<td>Lump Sum</td>
<td>$1,800.00</td>
</tr>
<tr>
<td></td>
<td>Estimated Expenses</td>
<td>At Cost</td>
<td>$375.05</td>
</tr>
</tbody>
</table>

**GRAND TOTAL**

Lump Sum $37,880.40

It is understood that fees for the subject project, including but not limited to, application fees, impact fees, above ground utility relocation design fees, utility connection fees, review fees, etc., will be paid directly by the CITY.
CONSULTANT will submit invoices on a monthly basis to the CITY for payment. Lump Sum tasks will be billed as percent complete. In addition to the labor compensation outlined above, CPH shall be reimbursed directly for project specific expenditures such as, but not limited to travel, printing and reprographics, meals, postage, and phone usage. Reimbursable expenses will be billed at their actual cost, without increase.
<table>
<thead>
<tr>
<th>Staff Classification</th>
<th>Sr. Project Manager</th>
<th>Project Engineer (E.I.)</th>
<th>Sr. Design Tech</th>
<th>CADD Tech</th>
<th>Prin Traffic/Engineer</th>
<th>Traffic Analyst</th>
<th>Principal Surveyor</th>
<th>PSM</th>
<th>Survey P/W</th>
<th>CADD</th>
<th>Survey 2-Man Crew</th>
<th>Survey 2-Man Crew</th>
<th>Field Crew Coordinator</th>
<th>Admin</th>
<th>Total Hours</th>
<th>Sub-Task</th>
<th>Task</th>
</tr>
</thead>
<tbody>
<tr>
<td>Billing Rates</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Billing Rate</td>
<td>Total Cost</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Task 1 - Project Administration</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$3,809.56</td>
<td></td>
</tr>
<tr>
<td>1.1 - Project Management</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2 - Monthly Budget and Schedule Tracking, and Invoicing</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.3 - Kick-off Mtg,3 Review Mtgs</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Task 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$3,809.56</td>
<td></td>
</tr>
<tr>
<td>Task 2 - Survey &amp; SUE Services</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$12,205.37</td>
<td></td>
</tr>
<tr>
<td>2.1 - Topographic Survey (field and office)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.2 - Control Survey (field and office)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3 - Right-of-Way Replacement (field and office)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.4 - Subsurface Utility Explorations Services provided by Southeastern Surveying and Mapping</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$4,706.00</td>
<td></td>
</tr>
<tr>
<td>Task 3 - Design and Plans Production</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$15,649.10</td>
<td></td>
</tr>
<tr>
<td>Task 3.1 - Design Services</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.1.1 - Master Design File</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.1.2 - Cross-Section Design File</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.1.3 - Grades</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.1.4 - Cost Estimates</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Task 3.2 - Construction Plans</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.2.1 - Preliminary Plans</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.2.2 - Final Plans</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Task 4 - Permitting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$2,419.14</td>
<td></td>
</tr>
<tr>
<td>Task 5 - Utility Coordination</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$1,622.18</td>
<td></td>
</tr>
<tr>
<td>5.1 - Utility Conflict Evaluation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.2 - Public Utility Owners: 65% and 95% Plans</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.3 - Utility Coordination Tracking</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Task 5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$1,622.18</td>
<td></td>
</tr>
<tr>
<td>Task 6 - Soil Survey &amp; Geotechnical Services Services provided by Universal Engineering</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$1,622.18</td>
<td></td>
</tr>
<tr>
<td>Estimated Expenses (1%)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Staff Hours</td>
<td>48</td>
<td>58</td>
<td>40</td>
<td>90</td>
<td>2</td>
<td>8</td>
<td>3</td>
<td>8</td>
<td>14</td>
<td>4</td>
<td>20</td>
<td>5</td>
<td>24</td>
<td>324</td>
<td>$37,880.40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Staff Cost</td>
<td>$8,456.16</td>
<td>$4,597.13</td>
<td>$3,140.40</td>
<td>$4,995.03</td>
<td>$266.18</td>
<td>$327.38</td>
<td>$376.20</td>
<td>$908.00</td>
<td>$1,282.96</td>
<td>$1,160.00</td>
<td>$2,100.00</td>
<td>$842.97</td>
<td>$1,716.96</td>
<td>$37,880.40</td>
<td>$37,880.40</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Check = $37,880.40
Universal Engineering Sciences, Inc. (Universal) is pleased to provide the services described below. The purpose of this document is to describe the terms under which the services will be provided and to obtain formal authorization.

Project Name: Williamson Boulevard GEO  
Date: June 18, 2018

Project Location: Ormond Beach, Volusia County, Florida

Client Name: CPH, Inc  
Contact: Mr. Kurt R. Luman, Jr., P.E.

Contact Business Address: 500 West Fulton Street, Sanford, Florida 32771
Contact Cell Number: 386-837-7322  Contact Phone: 407-322-6841  Email: kluman@cphcorp.com

I. Scope of Services & Understanding of Project (See attached proposal or as indicated below).

UES Opportunity No.: 0430.0618.00020  
UES Proposal No. 2018D-569

Universal Engineering Sciences (UES) understands the subsurface conditions for the proposed intersection of Williamson Blvd and Hand Ave and from Love Whole Foods to the Regal Theater for the pedestrian add-ons and curb ramp area need to be further evaluated for groundwater, and pavement purposes. We propose ten (10) auger borings to approximately 6 feet each below existing grade be performed to provide engineering recommendations with respect to the proposed construction and to evaluate the subsurface conditions for groundwater level. The auger borings will be performed in accordance with the procedures of ASTM D-1452. We will provide these services for a lump sum fee of $1,800.00.

Total Lump Sum Fee = $1,800.00

II. Contract Documents. The following documents form part of the Agreement and are incorporated herein by referral:

A. Universal General Conditions.

In the event of any inconsistency or conflicting among the Contract Documents, the provision in that Contract Documents first listed above shall govern.

III. Authority to proceed and for payment. (To be completed by Client)

A. For payment of Services, invoice to the account of:

Firm:  
City:  
Address:  
Zip Code:  

Attention:  
Title:  
Phone:  
Fax:  

B. If the invoice is to be mailed for approval to someone other than the account charged, please indicate where, below:

Firm:  
City:  
Address:  
Zip Code:  

Attention:  
Title:  
Phone:  
Fax:  

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duty authorized representatives this __________ day of __________ 2018.

CLIENT:  
UNIVERSAL ENGINEERING SCIENCES, INC.

BY (signature):  
NAME:  
TITLE:  

BY (signature):  
NAME: Brian C. Pohl, P.E  
TITLE: Branch Manager
VI. PRESENTATIONS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF THE 2019 DRAFT LEGISLATIVE POSITIONS

Background Information:

Each year, the TPO develops a set of legislative positions to be used in informing legislators of issues important to the River to Sea TPO. The positions are initially drafted through a subcommittee of the TPO Board. The Legislative Issues Subcommittee will meet on October 19, 2018 to develop the draft 2019 Legislative Positions which will be presented for your review under separate cover.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD
VI. PRESENTATIONS AND DISCUSSION ITEMS

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

Background Information:

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

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

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

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD
VI. PRESENTATIONS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF THE ST. JOHNS RIVER TO SEA LOOP TRAIL PD&E STUDY (SR 44/LYTLE AVENUE TO SR 400/BEVILLE ROAD)

Background Information:

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

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD
St. Johns River to Sea (SJR2C) Loop Project Development & Environment (PD&E) Study

Along U.S. 1 or Alternative Route From S.R. 44 (Lytle Avenue) to Beville Road Volusia County, Florida
Financial Project ID No: 439865-1

River to Sea Transportation Planning Organization (TPO)
October 24, 2018
Purpose of Briefing

- Provide background information
- Purpose and Need
- Alternative Routes and Issues
- Next Steps
Project Overview

• Close existing trail gap of SJR2C Loop between Edgewater and Daytona Beach

• No Eminent Domain

• Share Use Non-Motorized (SUN) Trail project

• Implement 12 foot wide trail

• As narrow as 8 feet in extremely constrained areas (such as bridges or environmentally sensitive lands)

• Promote nonmotorized travel, increase mobility, improve connectivity, enhance economic prosperity, and promote healthy living

• Users: bicyclists, pedestrians, skaters, runners and others

• Not to replace onstreet bicycle lanes
SUN Trail Regional System – SJR2C Loop

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

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

• Develop and evaluate options for a multi-use trail along U.S. 1 or alternative route from S.R. 44 (Lytle Avenue) to Beville Road
  - Close existing trail gap

• Project is needed for system linkage

• Once complete, trail will connect:
  - Edgewater, New Smyrna Beach, Port Orange, South Daytona, Daytona Beach, and parts of unincorporated Volusia County
Summary of Challenges

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

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

- S.R. 44 (Lylte Ave.): Myrtle Ave. to Citron St.
- Citron St.: S.R. 44 to Canal St.
- Canal St.: Citron St. to U.S. 1
- U.S. 1: Canal St. to Julia St.
- Julia St.: U.S. 1 to N. Riverside Dr.
- N. Riverside Dr.: Julia St. to Wayne Ave.
Corridor Alternatives – New Smyrna Beach

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

- Turnbull Bay Rd.: Faulkner St. to Turnbull St.
- Turnbull St.: Turnbull Bay Rd. to Industrial Park Ave.
- Industrial Park Ave.: Turnbull St. to U.S. 1
Corridor Alternatives – New Smyrna Beach

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

Triple Box Culvert
Corridor Alternatives – New Smyrna Beach & Ponce Inlet

- Bridges over Spruce Creek
- Rose Bay Bridge
Corridor Alternatives – Port Orange

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

- Spruce Creek Rd: Nova Rd. to Commonwealth Blvd. (use proposed 8-ft sidewalk on east side under F PID: 435539-1)
- Commonwealth Blvd.: Spruce Creek to Riverside Dr.
- Riverside Dr.: Commonwealth Blvd. to Halifax Dr.
- Halifax Dr.: Riverside Dr. to Ocean Ave.
- U.S. 1: Ocean Ave. to Herbert St.
- U.S. 1: Herbert St. to Charles St.
- Charles St.: U.S. 1 to McDonald Rd.
- McDonald Rd.: Charles St. to Sauls St. (use existing 8-ft trail on east side)
Community Advisory Group (CAG) Alternatives – Port Orange

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

- Herbert Street: Halifax Drive to U.S. 1 (existing right of way 30-ft)

- New Alignment behind Sugar Mill Elementary and along 5th Street: Not recommended due to presence of wetlands.
Corridor Alternatives – South Daytona Beach

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

- S. Palmetto Ave.: Ridge Blvd. to Beville Rd.

- Beville Rd.: S. Palmetto to existing trail 8-ft trail in Daytona Beach
Construction
Cost
Estimates

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

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

Estimates are preliminary and subject to change.
Public Involvement

• Public Involvement Plan
• Meetings with Agencies
• Local Government Coordination
• Meetings with the Public
  – Public Kickoff Meetings
    – Held January 10 & 11, 2018
• Project Website
• [http://www.cflroads.com](http://www.cflroads.com) (search 439865-1)
• Alternatives Workshop
### Schedule, Funding, and Next Steps

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

<table>
<thead>
<tr>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Initiation</td>
<td>Env. &amp; Eng. Data Collection</td>
<td>Value Engineering</td>
<td>Newsletter for Selected Alternative</td>
</tr>
<tr>
<td>Summer</td>
<td>Kick-off Meeting</td>
<td>Winter</td>
<td>Winter</td>
</tr>
<tr>
<td>Fall/Winter</td>
<td>Env. &amp; Eng. Analysis Alternatives Refinement</td>
<td>Cultural Resource Assessment Survey</td>
<td>Finalize Environmental &amp; Engineering Documents</td>
</tr>
<tr>
<td>Winter</td>
<td>Public Alternatives Workshop</td>
<td>Summer/Fall</td>
<td>Summer</td>
</tr>
<tr>
<td>Spring/Summer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall/Winter</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

FDOT Project Manager
Heather Grubert, P.E.
(386) 943-5540
Heather.Grubert@dot.state.fl.us
719 South Woodland Boulevard
DeLand, Florida 32720
VI. PRESENTATIONS AND DISCUSSION ITEMS

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

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

Interstate Projects

- 242715-2-52-01 -- I-95 Widening, I-4, U.S. 92 System to System Interchange
  - Contract: E5W26
  - Estimated Completion: late 2018
  - The NB I-95 ramp to WB I-4 and the WB Beville Road ramp to SB I-95 remain closed until October 9.

- 438038-1 and 441070-1 – I-4 Resurfacing and Saxon Boulevard Interchange Improvements
  - Contract T5606
  - Project Start: August 2018
  - Estimated completion early 2020
  - Saxon Boulevard widening and ramp reconfiguration is well underway.
  - Mainline milling and resurfacing along I-4 has started, requiring nightly lane closures from east of S.R. 472 to west of Saxon Boulevard.

Upcoming Projects:

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

Current Projects

- **439270-1 – S.R. A1A/Dunlawton Avenue Bridge Painting**
  - Contract: E5Z21
  - Project Start: Early August
  - Estimated Completion: Spring 2019
  - A continuous lane closure is in place for the outside eastbound lane.

- **439269-1 – S.R. 44/North Causeway Bridge Painting in New Smyrna Beach**
  - Contract: E5Z29
  - Project Start: Project start expected 9/24/2018
  - Estimated Completion: Late 2018
  - This project involves cleaning and painting the steel surfaces of the North Causeway drawbridge in New Smyrna Beach. Most of the work will be done at night under the bridge with little impact to motorists. Nighttime openings of the drawbridge will be as needed and coordinated with the U.S. Coast Guard.

- **439453-1 – U.S. 92/International Speedway Boulevard Bridge Bearing Rehabilitation**
  - Contract: E5Z44
  - Project Start: October 2018
  - Estimated Completion: Summer 2019
  - This project involves cleaning and painting the bridge bearings of the Broadway Bridge over the Halifax River. The project may require nighttime single lane closures.

- **427986-1-72-13 – Storm Pipe Cleaning, Lining on S.R. 430 and S.R. 40**
  - Contract E5U21
  - Project Start: July 2018
  - Estimated Completion: Project expected to be finished by end of September.
### Project Status Report as of September 20, 2018

**Volusia County**

#### I-95, I-4, US 92 SYSTEM TO SYSTEM INTERCHANGE

<table>
<thead>
<tr>
<th>FIN #</th>
<th>242715-2-52-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT #</td>
<td>E5W05</td>
</tr>
</tbody>
</table>

**DESIGN BUILD**

**PROJECT DESCRIPTION:** Widening of I-95 from four to six lanes, complete reconstruction of the I-4/SR 400 and US 92 interchanges, reconstruction of Bellevue Bridge, improvements to SR 400, US 92, Bellevue Road and Tomoka Farms Road

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>Archer Western Contractors LLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>LET DATE:</td>
<td>9/05/2014</td>
</tr>
<tr>
<td>ORIGINAL:</td>
<td>1,100</td>
</tr>
<tr>
<td>COST:</td>
<td>$204,975,000.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CCEI:</th>
<th>Jacobs Engineering Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTP:</td>
<td>11/25/2014</td>
</tr>
<tr>
<td>CURRENT:</td>
<td>1,466</td>
</tr>
<tr>
<td>ELAPSED:</td>
<td>1,392</td>
</tr>
<tr>
<td>TIME BEGAN:</td>
<td>11/25/2014</td>
</tr>
<tr>
<td>FUND TYPE:</td>
<td>Federal</td>
</tr>
<tr>
<td>WORK BEGAN:</td>
<td>11/25/2014</td>
</tr>
<tr>
<td>% ORIGINAL:</td>
<td>126.55%</td>
</tr>
<tr>
<td>% TO DATE:</td>
<td>94.95%</td>
</tr>
<tr>
<td>EST. COMPLETION:</td>
<td>Late 2018</td>
</tr>
<tr>
<td>CONTRACT SUPPORT SPECIALIST (CSS):</td>
<td>Yleana Baez</td>
</tr>
<tr>
<td>PHONE:</td>
<td>386.804.2403</td>
</tr>
<tr>
<td>EMAIL:</td>
<td><a href="mailto:yleana.baez@jacobs.com">yleana.baez@jacobs.com</a></td>
</tr>
</tbody>
</table>

| CONTRACT SUPPORT SPECIALIST (CSS): | Jose Medina |
| PHONE: | 386.804.2403 |
| EMAIL: | jose.medina@jacobs.com |

| CONTRACTOR’S ASST PROJECT MANAGER: | Jeff Hutchison, P.E. |
| PHONE: | 386.669.8931 |
| EMAIL: | jhutchinson@walshgroup.com |

| CONTRACTOR’S ASST PROJECT MANAGER: | Jaime Venegas |
| PHONE: | 386.817.721.5071 |
| EMAIL: | jvenegas@walshgroup.com |

| CONTRACTOR’S ASST PROJECT MANAGER: | Ryan Gwalney |
| PHONE: | 386.835.245.1814 |
| EMAIL: | rgwalney@walshgroup.com |

| FDOT PROJECT MANAGER: | Chris Briggs |
| PHONE: | 386.835.245.1814 |
| EMAIL: | cbriggs@walshgroup.com |

| SENIOR PROJECT ENGINEER: | Cyril Fernandez, P.E. |
| PHONE: | 386.813.245.0463 |
| EMAIL: | cyril.fernandez@jacobs.com |

| SENIOR INSPECTOR: | Mike Meadows |
| PHONE: | 386.352.547.7145 |
| EMAIL: | mike.meadows@jacobs.com |

| MAINTENANCE CONTACT: | Jim Read |
| PHONE: | 386.835.246.06 |
| EMAIL: | jim.read@dot.state.fl.us |

| 24 HR CONTRACTOR EMERGENCY CONTACT: | Jeff Hutchison, P.E. |
| PHONE: | 386.904.669.8931 |
| EMAIL: | jhutchinson@walshgroup.com |

| ALT. 24 HR CONTRACTOR EMERGENCY CONTACT: | Jason Roberts |
| PHONE: | 386.356.144.439 |
| EMAIL: | jroberts@walshgroup.com |

---

### Volusia County

#### Event Management System

**Construction Pay Item**

**PROJECT DESCRIPTION:** Installation of five new arterial dynamic message signs, 54 blank-out signs and 21 Bluetooth devices along SR 400, US 92, LPGA Boulevard, SR 40 and US 1

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>Traffic Control Devices, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>LET DATE:</td>
<td>6/06/2017</td>
</tr>
<tr>
<td>ORIGINAL:</td>
<td>380</td>
</tr>
<tr>
<td>COST:</td>
<td>$2,610,610.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CCEI:</th>
<th>Mehta &amp; Associates</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTP:</td>
<td>8/3/2017</td>
</tr>
<tr>
<td>CURRENT:</td>
<td>450</td>
</tr>
<tr>
<td>ELAPSED:</td>
<td>380</td>
</tr>
<tr>
<td>TIME BEGAN:</td>
<td>9/2/2017</td>
</tr>
<tr>
<td>FUND TYPE:</td>
<td>Conventional</td>
</tr>
<tr>
<td>WORK BEGAN:</td>
<td>9/5/2017</td>
</tr>
<tr>
<td>% ORIGINAL:</td>
<td>100.00%</td>
</tr>
<tr>
<td>% TO DATE:</td>
<td>84.44%</td>
</tr>
<tr>
<td>EST. COMPLETION:</td>
<td>Fall 2018</td>
</tr>
</tbody>
</table>

| CONTRACTOR'S PROJECT MANAGER: | April Andrews |
| PHONE: | 386.804.3611 |
| EMAIL: | aprilandrews@tcd-usa.com |

| CONTRACTOR'S SUPERINTENDENT: | April Andrews |
| PHONE: | 386.804.3611 |
| EMAIL: | aprilandrews@tcd-usa.com |

| FDOT PROJECT MANAGER: | Glenn Raney |
| PHONE: | 386.846.4862 |
| EMAIL: | glenn.raney@dot.state.fl.us |

| SENIOR PROJECT ENGINEER: | Anu Shah, P.E. |
| PHONE: | 386.350.341.6114 |
| EMAIL: | asah@mehtaeng.com |

| SENIOR INSPECTOR: | Vince Clenney |
| PHONE: | 386.350.9523 |
| EMAIL: | vclenney@mehtaeng.com |

| MAINTENANCE CONTACT: | Jim Read |
| PHONE: | 386.835.2406 |
| EMAIL: | jim.read@dot.state.fl.us |

| 24 HR CONTRACTOR EMERGENCY CONTACT: | April Andrews |
| PHONE: | 386.804.3611 |
| EMAIL: | aprilandrews@tcd-usa.com |

| ALT. 24 HR CONTRACTOR EMERGENCY CONTACT: | Eric Schultze |
| PHONE: | 407.869.5300 |
| EMAIL: | eschultze@tcd-usa.com |
## Project Status Report as of September 20, 2018

### Volusia & Seminole Counties

#### Interstate Lighting I-4 in Seminole and Volusia Counties

<table>
<thead>
<tr>
<th>FIN #</th>
<th>435056-1-52-01, 435056-1-52-02, 435053-1-52-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT #</td>
<td>T5572</td>
</tr>
</tbody>
</table>

**Project Description:** Installation of new lighting and signing improvements at the I-4 interchanges with US 17/92, Dirksen Drive, SR 472, Orange Camp Road, SR 44 and US 92, and CR 15 at US 17/92.

<table>
<thead>
<tr>
<th>Time</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORIGINAL</td>
<td>$6,749,944.86</td>
</tr>
<tr>
<td>CURRENT</td>
<td>$6,768,975.90</td>
</tr>
<tr>
<td>ELAPSED</td>
<td>$4,822,716.95</td>
</tr>
</tbody>
</table>

#### CONTACT

<table>
<thead>
<tr>
<th>CEI SENIOR PROJECT ADMINISTRATOR</th>
<th>Sam Saleh</th>
<th>C: 407.467.6250</th>
<th><a href="mailto:hsaleh@mehateng.com">hsaleh@mehateng.com</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT SUPPORT SPECIALIST (CSS)</td>
<td>Renu Paliath</td>
<td>O: 407.201.7165</td>
<td><a href="mailto:rpaliath@mehateng.com">rpaliath@mehateng.com</a></td>
</tr>
<tr>
<td>CONTRACTOR'S PROJECT MANAGER:</td>
<td>Brett Fudge</td>
<td>O: 386.774.1020 C: 386.804.0672</td>
<td><a href="mailto:bfudge@chinchorelectric.com">bfudge@chinchorelectric.com</a></td>
</tr>
<tr>
<td>CONTRACTOR'S SUPERINTENDENT:</td>
<td>Randy States</td>
<td>C: 386.804.5817</td>
<td><a href="mailto:rstates@chinchorelectric.com">rstates@chinchorelectric.com</a></td>
</tr>
<tr>
<td>FDOT PROJECT MANAGER:</td>
<td>Glenn Raney</td>
<td>O: 386.740.3524 C: 386.846.4862</td>
<td><a href="mailto:michael.raney@dot.state.fl.us">michael.raney@dot.state.fl.us</a></td>
</tr>
<tr>
<td>SENIOR PROJECT ENGINEER:</td>
<td>Anu Shah, P.E.</td>
<td>O: 407.201.7165 C: 850.341.6114</td>
<td><a href="mailto:ashah@mehtaeng.com">ashah@mehtaeng.com</a></td>
</tr>
<tr>
<td>SENIOR INSPECTOR:</td>
<td>Alan Forget</td>
<td>C: 321.377.5848</td>
<td><a href="mailto:aforget@mehtaeng.com">aforget@mehtaeng.com</a></td>
</tr>
<tr>
<td>MAINTENANCE CONTACT:</td>
<td>Jim Read</td>
<td>O: 386.740.3406 C: 386.801.5584</td>
<td><a href="mailto:jim.read@dot.state.fl.us">jim.read@dot.state.fl.us</a></td>
</tr>
<tr>
<td>24 HR CONTRACTOR EMERGENCY CONTACT:</td>
<td>Randy States</td>
<td>C: 386.804.5817</td>
<td><a href="mailto:rstates@chinchorelectric.com">rstates@chinchorelectric.com</a></td>
</tr>
<tr>
<td>ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:</td>
<td>Brett Fudge</td>
<td>O: 386.774.1020 C: 386.804.0672</td>
<td><a href="mailto:bfudge@chinchorelectric.com">bfudge@chinchorelectric.com</a></td>
</tr>
</tbody>
</table>

### Volusia & Flagler Counties

#### Interstate Lighting I-95 in Volusia and Flagler Counties

<table>
<thead>
<tr>
<th>FIN #</th>
<th>435059-1-52-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT #</td>
<td>T5588</td>
</tr>
</tbody>
</table>

**Project Description:** Installation of new lighting and signing improvements along I-95 at the interchanges with LPGA Boulevard, US 1, Old Dixie Highway, SR 100 and Palm Coast Parkway.

<table>
<thead>
<tr>
<th>Time</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORIGINAL</td>
<td>$5,555,555.55</td>
</tr>
<tr>
<td>CURRENT</td>
<td>$5,555,555.55</td>
</tr>
<tr>
<td>ELAPSED</td>
<td>$3,377,629.19</td>
</tr>
</tbody>
</table>

#### CONTACT

| CEI SENIOR PROJECT ADMINISTRATOR | Sam Saleh | C: 407.467.6250 | hsaleh@mehateng.com |
| CONTRACT SUPPORT SPECIALIST (CSS) | Renu Paliath | O: 407.201.7165 | rpaliath@mehateng.com |
| CONTRACTOR'S PROJECT MANAGER:    | Austin deGaetani | C: 386.414.1051 | adegaetani@chinchorelectric.com |
| CONTRACTOR'S SUPERINTENDENT:     | Glenn Raney | O: 386.740.3524 C: 386.846.4862 | michael.raney@dot.state.fl.us |
| SENIOR PROJECT ENGINEER:         | Anu Shah, P.E. | O: 407.201.7165 C: 850.341.6114 | ashah@mehtaeng.com |
| SENIOR INSPECTOR:                | Vladimir Perez | C: 321.945.5244 | vladimir.perez@mehtaeng.com |
| MAINTENANCE CONTACT:             | Jim Read | O: 386.740.3406 C: 386.801.5584 | jim.read@dot.state.fl.us |
| 24 HR CONTRACTOR EMERGENCY CONTACT: | Austin deGaetani | C: 386.414.1051 | adegaetani@chinchorelectric.com |
| ALT. 24 HR CONTRACTOR EMERGENCY CONTACT: | Austin deGaetani | C: 386.414.1051 | adegaetani@chinchorelectric.com |

---

### Interstate Lighting I-4 in Seminole and Volusia Counties

<table>
<thead>
<tr>
<th>CONTRACTOR: Chinchor Electric Inc.</th>
<th>LET DATE: 6/14/2017</th>
<th>ORIGINAL: 700</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCEI: Mehta &amp; Associates</td>
<td>NTP: 8/14/2017</td>
<td>CURRENT: 734</td>
</tr>
<tr>
<td>FED. AID #: 0042275</td>
<td>TIME BEGAN: 12/12/2017</td>
<td>ELAPSED: 279</td>
</tr>
<tr>
<td>FUND TYPE: Conventional</td>
<td>WORK BEGAN: 12/12/2017</td>
<td>% ORIGINAL: 39.86%</td>
</tr>
<tr>
<td>Current CPPR: 100</td>
<td>EST. COMPLETION: Early 2020</td>
<td>% TO DATE: 38.01%</td>
</tr>
</tbody>
</table>

### Interstate Lighting I-95 in Volusia and Flagler Counties

<table>
<thead>
<tr>
<th>CONTRACTOR: Chinchor Electric Inc.</th>
<th>LET DATE: 6/14/2017</th>
<th>ORIGINAL: 590</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCEI: Mehta &amp; Associates</td>
<td>NTP: 8/14/2017</td>
<td>CURRENT: 634</td>
</tr>
<tr>
<td>FED. AID #: 0954141</td>
<td>TIME BEGAN: 12/12/2017</td>
<td>ELAPSED: 279</td>
</tr>
<tr>
<td>FUND TYPE: Conventional</td>
<td>WORK BEGAN: 12/12/2017</td>
<td>% ORIGINAL: 47.29%</td>
</tr>
<tr>
<td>Current CPPR: 100</td>
<td>EST. COMPLETION: Late 2019</td>
<td>% TO DATE: 44.01%</td>
</tr>
</tbody>
</table>
# Project Status Report as of September 20, 2018

## Volusia County

### I-4 Resurfacing from West of Saxon Boulevard to East of S.R. 472, Saxon Interchange Improvements

<table>
<thead>
<tr>
<th>FIN #</th>
<th>438038-1-52-01 and 441070-1-52-01</th>
<th>CONTRACT #</th>
<th>T5606</th>
</tr>
</thead>
</table>

**Lump Sum**

**PROJECT DESCRIPTION:** Mill and resurface mainline and ramps along I-4 from west of Saxon Boulevard to east of S.R. 472. The project also consists of interchange improvements at Saxon Boulevard including realignment of the I-4 eastbound off ramp to Saxon Boulevard and widening along Saxon Boulevard.

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>P&amp;S Paving Inc.</th>
<th>LET DATE:</th>
<th>1/31/2018</th>
<th>ORIGINAL:</th>
<th>390</th>
<th>$8,022,650.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUND TYPE:</td>
<td>Construction Lump Sum</td>
<td>WORK BEGAN:</td>
<td>6/4/2018</td>
<td>% ORIGINAL:</td>
<td>17.95%</td>
<td>8.11%</td>
</tr>
<tr>
<td>Current CPPR</td>
<td>100</td>
<td>EST. COMPLETION:</td>
<td>Fall 2019</td>
<td>% TO DATE:</td>
<td>17.72%</td>
<td>8.11%</td>
</tr>
</tbody>
</table>

**CONTACT**

| CEI SENIOR PROJECT ADMINISTRATOR | Greg Shelton | C: 407-948-9021 | sheltongb@cdmsmith.com |
| CONTRACT SUPPORT SPECIALIST (CSS) | Seth Simpson | O: 407-488-7984 | simpsonsa@cdmsmith.com |
| CONTRACTOR’S PROJECT MANAGER: | Brian Davidson | C: 386.566.0551 | bdavidson@pandspavinginc.com |
| CONTRACTOR’S SUPERINTENDENT: | John Dunlap | C: 386.214.8896 | jd@pandspavinginc.com |
| FDOT PROJECT MANAGER: | Glenn Raney | O: 386.740.3524 C: 386.846.4862 | michael.raney@dot.state.fl.us |
| SENIOR PROJECT ENGINEER: | Michael Ruland P.E. | C: 407-280-5435 | rulandmb@cdmsmith.com |
| SENIOR INSPECTOR: | Mike Brown | C: 386.419.1248 | brownmw@cdmsmith.com |
| MAINTENANCE CONTACT: | Jim Read | O: 386.740.3406 C: 386.801.5584 | jim.read@dot.state.fl.us |
| 24 HR CONTRACTOR EMERGENCY CONTACT: | John Dunlap | C: 386.214.8896 | jd@pandspavinginc.com |
| ALT. 24 HR CONTRACTOR EMERGENCY CONTACT: | Brian Davidson | C: 386.566.0551 | bdavidson@pandspavinginc.com |

### S.R. A1A/Dunlawton Avenue Bridge Painting (Bridge 790148)

<table>
<thead>
<tr>
<th>FIN #</th>
<th>439270-1-52-01</th>
<th>CONTRACT #</th>
<th>E5221</th>
</tr>
</thead>
</table>

**Conventional Construction**

**PROJECT DESCRIPTION:** Abrasive blast clean and paint steel structures on the S.R. A1A/Dunlawton Avenue Bridge over the Halifax River

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>Intech Contracting LLC</th>
<th>LET DATE:</th>
<th>1/03/2018</th>
<th>ORIGINAL:</th>
<th>280</th>
<th>$3,175,000.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCEI:</td>
<td>CDM Smith</td>
<td>NTP:</td>
<td>2/27/2018</td>
<td>CURRENT:</td>
<td>281</td>
<td>$3,175,000.00</td>
</tr>
<tr>
<td>FED. AID #:</td>
<td>N/A</td>
<td>TIME BEGAN:</td>
<td>8/6/2018</td>
<td>ELAPSED:</td>
<td>42</td>
<td>$418,250.00</td>
</tr>
<tr>
<td>FUND TYPE:</td>
<td>Construction Pay Item</td>
<td>WORK BEGAN:</td>
<td>8/2/2018</td>
<td>% ORIGINAL:</td>
<td>15.00%</td>
<td>13.17%</td>
</tr>
<tr>
<td>Current CPPR</td>
<td>92</td>
<td>EST. COMPLETION:</td>
<td>Spring 2018</td>
<td>% TO DATE:</td>
<td>14.95%</td>
<td>13.17%</td>
</tr>
</tbody>
</table>

**CONTACT**

| CEI SENIOR PROJECT ADMINISTRATOR | Kevin Schweikhart | O: 813.551.1321 C: 813.318.1827 | Kevins@pcs-fla.com |
| CONTRACT SUPPORT SPECIALIST (CSS) | Seth Simpson | O: 813.351.1321 | simpsonsa@cdmsmith.com |
| CONTRACTOR’S PROJECT MANAGER: | Michael Trujillo | O: 859.272.0352 ext. 20 | michael@intechcontracting.com |
| CONTRACTOR’S SUPERINTENDENT: | Yianni Koulias | C: 320.372.1806 | Yiannibru3@yahoo.com |
| FDOT PROJECT MANAGER: | Glenn Raney | O: 386.740.3524 C: 386.846.4862 | michael.raney@dot.state.fl.us |
| SENIOR PROJECT ENGINEER: | Michael Ruland P.E. | C: 407-280-5435 | rulandmb@cdmsmith.com |
| SENIOR INSPECTOR: | Mark McCarthy | C: 813-494-2039 | mark@pcs-fla.com |
| MAINTENANCE CONTACT: | James Read | O: 386.740.3406 C: 386.801.5584 | jim.read@dot.state.fl.us |
| 24 HR CONTRACTOR EMERGENCY CONTACT: | Yianni Koulias | C: 330.272.1806 | Yiannibru3@yahoo.com |
| ALT. 24 HR CONTRACTOR EMERGENCY CONTACT: | Michael Trujillo | O: 859.272.0352 ext. 20 | michael@intechcontracting.com |
### Seminole County

**Bridge Security System St. Johns River Bridge**

**FIN #** 436323-1-52-01  
**CONTRACT #** E5YS2

#### Conventional Construction

**PROJECT DESCRIPTION:** Installation of ITS security surveillance system at the St. Johns River Bridge at US 17/92

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>Traffic Control Devices, Inc.</th>
<th>LET DATE:</th>
<th>6/06/2017</th>
<th>ORIGINAL: 270</th>
<th>COST: $745,547.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>FED. AID #:</td>
<td>N/A</td>
<td>TIME BEGAN:</td>
<td>9/2/2017</td>
<td>ELAPSED: 380</td>
<td></td>
</tr>
<tr>
<td>FUND TYPE:</td>
<td>Construction Pay Item</td>
<td>WORK Began:</td>
<td>9/5/2017</td>
<td>% ORIGINAL: 140.74</td>
<td>92.46%</td>
</tr>
<tr>
<td>Current CPPR</td>
<td>100</td>
<td>EST. COMPLETION:</td>
<td>Fall 2018</td>
<td>% TO DATE: 80.17%</td>
<td>92.46%</td>
</tr>
</tbody>
</table>

**CONTACT**  
**CEI SENIOR PROJECT ADMINISTRATOR:** Kerry Worrell, P.E.  
**PHONE:** O: 407.201.7165 C: 321.239.7308  
**EMAIL:** kworrell@mehateng.com

**CONTRACT SUPPORT SPECIALIST (CSS):** Chris Kochis  
**PHONE:** O: 407.201.7165 C: 386.690.9690  
**EMAIL:** ckochis@mehtaeng.com

**CONTRACTOR’S PROJECT MANAGER:** Eric Schultze  
**PHONE:** O: 407.869.5300  
**EMAIL:** e.schultze@tcd-usa.com

**CONTRACTOR’S SUPERINTENDENT:** Mark Jimenez  
**PHONE:** C: 407-448-8768  
**EMAIL:** m.a.jimenez@tcd-usa.com

**FDOT PROJECT MANAGER:** Glenn Raney  
**PHONE:** O: 386.740.3524 C: 386.846.4862  
**EMAIL:** michael.raney@dot.state.fl.us

**SENIOR PROJECT ENGINEER:** Anu Shah, P.E.  
**PHONE:** O: 407.201.7165 C: 850.341.6114  
**EMAIL:** ashah@mehtaeng.com

**SENIOR INSPECTOR:** Howard Hernandez  
**PHONE:** C: 407.276.7114  
**EMAIL:** ho.hernandez@hntb.com

**MAINTENANCE CONTACT:** Sandusky McCartney  
**PHONE:** O: 386.740.3455  
**EMAIL:** sandusky.mccartney@dot.state.fl.us

**ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:** Eric Schultze  
**PHONE:** O: 407.869.5300  
**EMAIL:** e.schultze@tcd-usa.com

### VOLSIA

**SR 40 (Granada Boulevard) Bridge Pier Repair over the Halifax River**

**FIN #** 436937-1-52-01  
**CONTRACT #** E5YS3

#### Construction Lump Sum

**PROJECT DESCRIPTION:** Repairs to Pier 8 crash wall of bridge 790132 in Ormond Beach

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>CMA Corporation</th>
<th>LET DATE:</th>
<th>9/07/2016</th>
<th>ORIGINAL: 250</th>
<th>COST: $1,750,000.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>FED. AID #:</td>
<td></td>
<td>NTP:</td>
<td>11/14/2016</td>
<td>CURRENT: 568</td>
<td></td>
</tr>
<tr>
<td>FUND TYPE:</td>
<td>Lump Sum</td>
<td>TIME BEGAN:</td>
<td>2/27/2017</td>
<td>ELAPSED: 568</td>
<td></td>
</tr>
<tr>
<td>Current CPPR</td>
<td>100</td>
<td>WORK Began:</td>
<td>3/27/2017</td>
<td>% ORIGINAL: 227.20</td>
<td>121.15%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>EST. COMPLETION:</td>
<td>Fall 2018</td>
<td>% TO DATE: 96.93%</td>
<td>83.83%</td>
</tr>
</tbody>
</table>

**CONTACT**  
**PROJECT ADMINISTRATOR:** Rick Coe  
**PHONE:** O: 386.740.3490 C: 386.527.3831  
**EMAIL:** frederick.coe@dot.state.fl.us

**CONTRACT SUPPORT SPECIALIST (CSS):** Ernie Saltar  
**PHONE:** O: 386.740.3416  
**EMAIL:** ernest.saltar@dot.state.fl.us

**CONTRACTOR’S PROJECT MANAGER:** Armando Cardona Jr.  
**PHONE:** C: 786.586.0597  
**EMAIL:** acardona@cmacorporation.net

**CONSTRUCTION ENGINEER:** Rafael Rodriguez, P.E.  
**PHONE:** O: 386.740.3594 C: 386.801.5571  
**EMAIL:** rafael.rodriguez@dot.state.fl.us

**SENIOR INSPECTOR:** Chuck Crossman  
**PHONE:** C: 407.907.4300  
**EMAIL:** crossman@etminc.com

**ADD’L SENIOR INSPECTOR:**  

**MAINTENANCE CONTACT:** Sandusky McCartney  
**PHONE:** O: 386.740.3455  
**EMAIL:** sandusky.mccartney@dot.state.fl.us

**ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:** Armando Cardona Jr.  
**PHONE:** C: 786.586.0597  
**EMAIL:** acardona@cmacorporation.net

**24 HR CONTRACTOR EMERGENCY CONTACT:** Robert Bell  
**PHONE:** C: 305.923.0508  
**EMAIL:** robertbell@cmacorporation.net
### VOLUSIA

**SR 5A Nova Road Resurfacing from Brentwood Drive to Flomich Street, Including the Frontage Road**

<table>
<thead>
<tr>
<th>FIN #</th>
<th>T5600</th>
</tr>
</thead>
</table>

**Construction Pay Item**

**PROJECT DESCRIPTION:** Milling and resurfacing, base work, drainage improvements, curb & gutter, signals, highway signing, guardrails, sidewalk/shared use path on Nova Road between Brentwood Drive and Flomich Street, including Frontage Road from 3rd Street to Nova Road.

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>P&amp;S Paving Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>LET DATE:</td>
<td>9/27/2017</td>
</tr>
<tr>
<td>ORIGINAL:</td>
<td>250</td>
</tr>
<tr>
<td>COST:</td>
<td>$3,294,213.50</td>
</tr>
<tr>
<td>FED. AID #:</td>
<td>8886748A</td>
</tr>
<tr>
<td>NTP:</td>
<td>12/4/2017</td>
</tr>
<tr>
<td>CURRENT:</td>
<td>309</td>
</tr>
<tr>
<td>ELAPSED:</td>
<td>287</td>
</tr>
<tr>
<td>COST:</td>
<td>$3,431,594.65</td>
</tr>
<tr>
<td>FUND TYPE:</td>
<td>Conventional</td>
</tr>
<tr>
<td>TIME BEGAN:</td>
<td>12/4/2017</td>
</tr>
<tr>
<td>% ORIGINAL:</td>
<td>114.80%</td>
</tr>
<tr>
<td>% TO DATE:</td>
<td>92.88%</td>
</tr>
<tr>
<td>EST. COMPLETION:</td>
<td>Late 2018</td>
</tr>
</tbody>
</table>

**CONTACT**

- **PROJECT ADMINISTRATOR:** Glenn Raney, O: 386.740.3524, C: 386.846.4862, Email: michael.raney@dot.state.fl.us
- **CONTRACT SUPPORT SPECIALIST (CSS):** Ernie Saltar, O: 386.740.3416, Email: ernesto.saltar@dot.state.fl.us
- **CONTRACTOR’S PROJECT MANAGER:** Brian Davidson, O: 386.566.0551, C: 386.214.8896, Email: bdavidson@pandspavingnc.com
- **CONTRACTOR’S SUPERINTENDENT:** John Dunlap, O: 386.566.0551, C: 386.214.8896, Email: jd@pandspavingnc.com
- **CONSTRUCTION ENGINEER:** Rafael Rodriguez, P.E., O: 386.740.3594, C: 386.801.5571, Email: rafael.rodriguez@dot.state.fl.us
- **SENIOR INSPECTOR:** Jessy Heflin, C: 407.973.6510, Email: jheflin@go-iei.com
- **ADD’L SENIOR INSPECTOR:** Jim Read, O: 386.740.3406, C: 386.801.5584, Email: james.read@dot.state.fl.us
- **ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:** Doug Cain, O: 386.214.8896, Email: jd@pandspavingnc.com

**VOLUSIA**

**US 1 Intersection Improvements Big Tree Road and Reed Canal Road**

<table>
<thead>
<tr>
<th>FIN #</th>
<th>240992-7-52-01 and 240992-8-52-01</th>
</tr>
</thead>
</table>

**Construction Pay Item**

**PROJECT DESCRIPTION:** Intersection improvements at the U.S. 1 intersections with Reed Canal Road and Big Tree Road, including widening, creation of new turn lanes, milling and resurfacing, minor drainage improvements, sidewalks, signal improvements, including new mast arms at Reed Canal Road, curb and gutter, signing and pavement markings.

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>Masci General Contractors Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>LET DATE:</td>
<td>8/30/2017</td>
</tr>
<tr>
<td>ORIGINAL:</td>
<td>250</td>
</tr>
<tr>
<td>COST:</td>
<td>$1,769,310.98</td>
</tr>
<tr>
<td>FED. AID #:</td>
<td>D517009B</td>
</tr>
<tr>
<td>NTP:</td>
<td>11/7/2017</td>
</tr>
<tr>
<td>CURRENT:</td>
<td>270</td>
</tr>
<tr>
<td>ELAPSED:</td>
<td>182</td>
</tr>
<tr>
<td>COST:</td>
<td>$1,108,531.06</td>
</tr>
<tr>
<td>FUND TYPE:</td>
<td>Conventional</td>
</tr>
<tr>
<td>TIME BEGAN:</td>
<td>3/19/2018</td>
</tr>
<tr>
<td>% ORIGINAL:</td>
<td>72.80%</td>
</tr>
<tr>
<td>% TO DATE:</td>
<td>67.41%</td>
</tr>
<tr>
<td>EST. COMPLETION:</td>
<td>Fall 2018</td>
</tr>
</tbody>
</table>

**CONTACT**

- **PROJECT ADMINISTRATOR:** Frederick Coe, O: 386.740.3490, C: 386.527.3831, Email: frederick.coe@dot.state.fl.us
- **CONTRACT SUPPORT SPECIALIST (CSS):** Ernie Saltar, O: 386.740.3416, Email: ernesto.saltar@dot.state.fl.us
- **CONTRACTOR’S PROJECT MANAGER:** David Jewett, C: 386.281.9042, Email: davidjewett@mascigc.com
- **CONTRACTOR’S SUPERINTENDENT:** Doug Cain, C: 386.281.9800, Email: dougcain360@gmail.com
- **CONSTRUCTION ENGINEER:** Rafael Rodriguez, P.E., O: 386.740.3594, C: 386.801.5571, Email: rafael.rodriguez@dot.state.fl.us
- **SENIOR INSPECTOR:** Paul Stacks, C: 352.217.1773, Email: paul.stacks@aecom.com
- **ADD’L SENIOR INSPECTOR:** Prince Dorvilus, C: 407.276.5810, Email: pdorvilus@pcs-flc.com
- **MAINTENANCE CONTACT:** Jim Read, O: 386.740.3406, C: 386.801.5584, Email: james.read@dot.state.fl.us
- **ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:** Doug Cain, O: 386.740.3406, C: 386.801.5584, Email: dougcain360@gmail.com
PROJECT STATUS REPORT AS OF SEPTEMBER 20, 2018

VOLUSIA

US 92 BRIDGE BEARING REHABILITATION (BRIDGES 790187 AND 790188)

FIN #  439453-1-52-01
CONTRACT #  5Z244

CONSTRUCTION LUMP SUM

PROJECT DESCRIPTION: Clean and coat the bridge bearings of the US 92 bridge over the Halifax River in Daytona Beach

<table>
<thead>
<tr>
<th>CONTRACTOR: Olympus Painting Contractors Inc.</th>
<th>LET DATE: 3/06/2018</th>
<th>ORIGINAL: 320</th>
<th>TIME</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>FED. AID #: N/A</td>
<td>NTP: 5/9/2018</td>
<td>CURRENT: 321</td>
<td>$406,627.00</td>
<td></td>
</tr>
<tr>
<td>FUND TYPE: Lump Sum</td>
<td>TIME BEGAN: 6/8/2018</td>
<td>ELAPSED: 89</td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td>Current CPPR: 100</td>
<td>WORK BEGAN: TBD</td>
<td>% ORIGINAL: 27.81%</td>
<td>0.00%</td>
<td></td>
</tr>
<tr>
<td>EST. COMPLETION: Summer 2019</td>
<td>% TO DATE: 27.73%</td>
<td>0.00%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CONTACT

PROJECT ADMINISTRATOR: Chris Briggs  O: 386.740.3505  C: 386.846.4753  chrisphper Briggs@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS): Ernie Saltar  O: 386.740.3416  ernesto.saltar@dot.state.fl.us
CONTRACTOR’S PROJECT MANAGER: Paul Gladwin  O: 727.942.4149
CONTRACTOR’S SUPERINTENDENT: Rafael Rodriguez, P.E.  O: 386.740.3594  C: 386.801.5571  rafael.rodriguez@dot.state.fl.us
SENIOR INSPECTOR: Mark Sadi  C: 310.279.6472  msadi@kta.com
ADD’L SENIOR INSPECTOR: Sandusky McCartney  O: 386.740.3455  sandusky.mccartney@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT: Paul Gladwin  O: 727.942.4149
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:

PROJECT ADMINISTRATOR: Chris Briggs  O: 386.740.3505  C: 386.846.4753  christopher.briggs@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS): Ernie Saltar  O: 386.740.3416  ernesto.saltar@dot.state.fl.us
CONTRACTOR’S PROJECT MANAGER: C: 727.942.4149
CONSTRUCTION ENGINEER: Rafael Rodriguez, P.E.  O: 386.740.3594  C: 386.801.5571  rafael.rodriguez@dot.state.fl.us
SENIOR INSPECTOR: Mark Sadi  C: 310.279.6472  msadi@kta.com
ADD’L SENIOR INSPECTOR: Sandusky McCartney  O: 386.740.3455  sandusky.mccartney@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT: C: 727.942.4149
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:

VOLUSIA

SR 46 BRIDGE REHABILITATION

FIN #  439279-1-52-01
CONTRACT #  5Z219

CONSTRUCTION PAY ITEM

PROJECT DESCRIPTION: Apply an epoxy overlay to the concrete bridge deck, and clean and install non-structural pile jackets to bridge piers

<table>
<thead>
<tr>
<th>CONTRACTOR: Broad Safety LLC.</th>
<th>LET DATE: 4/03/2018</th>
<th>ORIGINAL: 130</th>
<th>TIME</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>FED. AID #: N/A</td>
<td>NTP: 6/7/2018</td>
<td>CURRENT: 130</td>
<td>$149,935.00</td>
<td></td>
</tr>
<tr>
<td>FUND TYPE: Conventional</td>
<td>TIME BEGAN: 7/7/2018</td>
<td>ELAPSED: 76</td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td>Current CPPR: 100</td>
<td>WORK BEGAN: TBD</td>
<td>% ORIGINAL: 58.46%</td>
<td>0.00%</td>
<td></td>
</tr>
<tr>
<td>EST. COMPLETION: Late 2018</td>
<td>% TO DATE: 58.46%</td>
<td>0.00%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CONTACT

PROJECT ADMINISTRATOR: Chris Briggs  O: 386.740.3505  C: 386.846.4753  chrisphper Briggs@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS): Ernie Saltar  O: 386.740.3416  ernesto.saltar@dot.state.fl.us
CONTRACTOR’S PROJECT MANAGER: C: 941.306.8598
CONSTRUCTION ENGINEER: Rafael Rodriguez, P.E.  O: 386.740.3594  C: 386.801.5571  rafael.rodriguez@dot.state.fl.us
SENIOR INSPECTOR: Mark Sadi  C: 310.279.6472  msadi@kta.com
ADD’L SENIOR INSPECTOR: C: 310.279.6472
SENIOR INSPECTOR: C: 310.279.6472
24 HR CONTRACTOR EMERGENCY CONTACT:  O: 727.942.4149
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:
### Project Status Report as of September 20, 2018

**VOLUSIA**

**SR 44/North Causeway Bridge Painting**

**FIN #** 439269-1-52-01  
**CONTRACT #** E5Z29

**Construction Lump Sum**

**PROJECT DESCRIPTION:** Clean and paint the steel surfaces of the North Causeway bridge in New Smyrna Beach.

<table>
<thead>
<tr>
<th>TIME</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>125</td>
<td>$997,135.00</td>
</tr>
</tbody>
</table>

**CONTRACTOR:** Southern Road and Bridge LLC  
**LET DATE:** 5/01/2018  
**ORIGINAL:** 125

**FED. AID #:** N/A  
**NTP:** 7/6/2018  
**CURRENT:** 125  
**ELAPSED:** 21  
**FUND TYPE** Lump Sum  
**TIME Began:** 8/20/2018  
**WORK Began:** 9/24/2018  
**% ORIGINAL:** 16.80%  
**% TO DATE:** 16.80%

**EST. COMPLETION:** Late 2018

**CONTACT**  
**PHONE**  
**EMAIL**

**PROJECT ADMINISTRATOR**  
Chris Briggs  
O: 386.740.3505  
C: 386.846.4753  
christopher.briggs@dot.state.fl.us

**CONTRACT SUPPORT SPECIALIST (CSS)**  
Ernie Saltar  
O: 386.740.3416  
ernesto.saltar@dot.state.fl.us

**CONTRACTOR’S PROJECT MANAGER:** Yanni Skaroulis  
C: 727-423-5544  
yskaroulis@southernrb.com

**CONTRACTOR’S SUPERINTENDENT:** Scott Lawrence  
C: 903-821-4884  
slawrence@southernrb.com

**CONSTRUCTION ENGINEER**  
Rafael Rodriguez, P.E.  
O: 386.740.3994  
C: 386.801.5571  
rafael.rodriguez@dot.state.fl.us

**SENIOR INSPECTOR:**

**ADD’L SENIOR INSPECTOR:**

**CONTRACT SUPPORT SPECIALIST (CSS):**

**CONSTRUCTION ENGINEER:**

**SENIOR INSPECTOR:**

**MEETING SCHEDULE:**

**ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:**

---

### VOLUSIA

**SR 44 Concrete Slab Repair and Replacement from Boundary Avenue to Hill Avenue**

**FIN #** 427956-1-72-18  
**CONTRACT #** E5U22

**Maintenance**

**PROJECT DESCRIPTION:** Concrete slab repair and replacement in various areas along SR 44 between Boundary and Hill avenues in DeLand.

<table>
<thead>
<tr>
<th>TIME</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>270</td>
<td>$965,762.50</td>
</tr>
</tbody>
</table>

**CONTRACTOR:** Faith Construction Group, Inc.  
**LET DATE:** 10/03/2017  
**ORIGINAL:** 270

**FED. AID #:** N/A  
**NTP:** 12/11/2017  
**CURRENT:** 329  
**ELAPSED:** 277  
**FUND TYPE** Maintenance  
**TIME Began:** 12/11/2017  
**WORK Began:** 12/11/2017  
**% ORIGINAL:** 102.59%  
**% TO DATE:** 84.19%

**EST. COMPLETION:** Late 2018

**CONTACT**  
**PHONE**  
**EMAIL**

**PROJECT ADMINISTRATOR**  
Chris Briggs  
O: 386.740.3505  
C: 386.846.4753  
christopher.briggs@dot.state.fl.us

**CONTRACT SUPPORT SPECIALIST (CSS)**  
Ernie Saltar  
O: 386.740.3416  
ernesto.saltar@dot.state.fl.us

**CONTRACTOR’S PROJECT MANAGER:** Joseph Faith  
C: 386.848.7522  
kororo@gmail.com

**CONSTRUCTION ENGINEER**  
Rafael Rodriguez, P.E.  
O: 386.740.3994  
C: 386.801.5571  
rafael.rodriguez@dot.state.fl.us

**SENIOR INSPECTOR:**

**MAINTENANCE CONTACT:**

**24 HR CONTRACTOR EMERGENCY CONTACT:**

**ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:**

---

**MEETING SCHEDULE:**
### Project Status Report as of September 20, 2018

#### VOLUSIA
**Pipe Maintenance and Lining, SR 430/Seabreeze Boulevard and SR 40/Granada Boulevard**

<table>
<thead>
<tr>
<th>FIN #</th>
<th>427986-1-72-13</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT #</td>
<td>E5U21</td>
</tr>
</tbody>
</table>

**Maintenance**

**PROJECT DESCRIPTION:** Storm pipe desilting, lining, and replacement along SR 430/Seabreeze Boulevard from Halifax Avenue to SR A1A, and on SR 40/Granada Boulevard near Mirror Lake Drive.

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>Ric-Man Construction Florida, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>LET DATE:</td>
<td>10/03/2017</td>
</tr>
<tr>
<td>FED. AID #:</td>
<td>N/A</td>
</tr>
<tr>
<td>TIME BEGAN:</td>
<td>4/25/2018</td>
</tr>
<tr>
<td>WORK BEGAN:</td>
<td>7/23/2018</td>
</tr>
<tr>
<td>EST. COMPLETION:</td>
<td>Fall 2018</td>
</tr>
<tr>
<td>CURRENT:</td>
<td>161</td>
</tr>
<tr>
<td>ELAPSED:</td>
<td>145</td>
</tr>
<tr>
<td>% ORIGINAL:</td>
<td>96.67%</td>
</tr>
<tr>
<td>% TO DATE:</td>
<td>90.06%</td>
</tr>
<tr>
<td>EST. COMPLETION:</td>
<td>Fall 2018</td>
</tr>
<tr>
<td>% TO DATE:</td>
<td>90.06%</td>
</tr>
</tbody>
</table>

**CONTACT**

**PROJECT ADMINISTRATOR**
Rick Coe  
O: 386.740.3490  
C: 386.527.3831  
frederick.coe@dot.state.fl.us

**CONTRACT SUPPORT SPECIALIST (CSS)**
Ernie Saltar  
O: 386.740.3416  
ernesto.saltar@dot.state.fl.us

**CONTRACTOR'S PROJECT MANAGER:**
John D'Alessandro  
C: 954.868.0792  
dalessandro@ric-man.com

**CONTRACTOR'S SUPERINTENDENT:**
Saul Rivera  
C: 954.837.3073  
srivera@ric-man.com

**CONSTRUCTION ENGINEER**
Rafael Rodriguez, P.E.  
O: 386.740.3954  
C: 386.801.5571  
rafael.rodriguez@dot.state.fl.us

**SENIOR INSPECTOR:**
Raymond Warthen  
C: 407.489.1452  
rwarthen@pics-llc.com

**MAINTENANCE CONTACT:**
Jim Read  
O: 386.740.3406  
C: 386.801.5584  
james.read@dot.state.fl.us

**24 HR CONTRACTOR EMERGENCY CONTACT:**
Saul Rivera  
C: 954.837.3073  
srivera@ric-man.com

**ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:**
John D'Alessandro  
C: 954.868.0792  
dalessandro@ric-man.com

**MEETING SCHEDULE:**

#### LANDSCAPE PROJECTS CURRENTLY IN ESTABLISHMENT PERIOD

**VOLUSIA**

**I-4 / Saxon Boulevard Interchange Landscaping**

<table>
<thead>
<tr>
<th>FIN #</th>
<th>435469-2-52-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT #</td>
<td>E5Y26</td>
</tr>
</tbody>
</table>

**Present Amount:** $837,910  
**Paid to Date:** $770,720

**I-4 / SR 44 Interchange Landscaping**

<table>
<thead>
<tr>
<th>FIN #</th>
<th>435469-3-52-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT #</td>
<td>E5Y19</td>
</tr>
</tbody>
</table>

**Present Amount:** $822,518.54  
**Paid to Date:** $780,527.21

---

Outside Consultant  
In-House Construction  
Maintenance

114
MEETING SUMMARY
TPO BOARD
OCTOBER 24, 2018

VII. EXECUTIVE DIRECTOR’S REPORT
→ Update on SU Funding/Work Program
→ Update on Roundtable of Volusia County Elected Officials

VIII. RIVER TO SEA TPO BOARD MEMBER COMMENTS

IX. INFORMATION ITEMS
→ Citizens Advisory Committee Attendance Record – 2018
→ Technical Coordinating Committee Attendance Record – 2018
→ Bicycle/Pedestrian Advisory Committee Attendance Record – 2018
→ September TPO Outreach and Activities

X. ADJOURNMENT

*The next River to Sea TPO Board meeting will be November 28, 2018*
## BPAC Attendance Record 2018

<table>
<thead>
<tr>
<th>Name</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Holly Ryan/Doug Hall</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>exc</td>
<td>x</td>
<td></td>
<td></td>
<td>Daytona Beach (appt. 3/12) (alt. appt. 02/14)</td>
</tr>
<tr>
<td>Ted Wendler</td>
<td>exc</td>
<td>x</td>
<td>exc</td>
<td>abs</td>
<td>exc</td>
<td>exc</td>
<td>abs</td>
<td>abs</td>
<td>abs</td>
<td></td>
<td></td>
<td>DeLand (appt. 05/11) (appt. 6/14)</td>
</tr>
<tr>
<td>Scott Leisen</td>
<td>x</td>
<td>abs</td>
<td>abs</td>
<td>exc</td>
<td>abs</td>
<td>abs</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td>Deltona (appt. 12/12)</td>
</tr>
<tr>
<td>Michelle Grenham</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td>Edgewater (appt. 01/17)</td>
</tr>
<tr>
<td>Paul Eik (17/18 Vice Chairman)/Charles Morris</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Flagler Beach (appt. 7/14) (alt appt 9/18)</td>
</tr>
<tr>
<td>Larry Coletti/Andrew Dodzik</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Flagler County (appt 2/16)</td>
</tr>
<tr>
<td>Gilles Blais</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Holly Hill (appt 3/17)</td>
</tr>
<tr>
<td>Nic Mostert/Andrew Dodzik</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>New Smyrna Beach (appt. 03/15)</td>
</tr>
<tr>
<td>Bob Storke (17/18 Chairman)</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Orange City (appt. 12/07)</td>
</tr>
<tr>
<td>Gayle Belin</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ormond Beach (appt. 01/15 - 07/16)</td>
</tr>
<tr>
<td>Danielle Anderson</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>abs</td>
<td>exc</td>
<td>exc</td>
<td>x</td>
<td>abs</td>
<td></td>
<td></td>
<td>Palm Coast (Appt. 02/16)</td>
</tr>
<tr>
<td>Christy Gillis</td>
<td>exc</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>exc</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td>South Daytona (appt. 01/16)</td>
</tr>
<tr>
<td>Patrick McCallister</td>
<td>abs</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td></td>
<td></td>
<td>Volusia County District 1 (appt. 10/16)(Patterson)</td>
</tr>
<tr>
<td>Roy Walters/Jason Aufdenberg</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>xx</td>
<td>x</td>
<td>xx</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td>Volusia County At-Large (appt. 03/05) (alt. appt 07/12)</td>
</tr>
<tr>
<td>Nancy Burgess-Hall/Chris Daun</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td>Volusia County (app 2/14) D-2 (Wheeler)(alt. appt 3/18)</td>
</tr>
<tr>
<td>Alice Haldeman</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Volusia County (appt. 04/13) D-3 (Denys)</td>
</tr>
<tr>
<td>Wendy Hickey</td>
<td>exc</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td></td>
<td></td>
<td>Flagler County (appt. 12/15)</td>
</tr>
<tr>
<td>Heidi Petito/Bob Owens</td>
<td>abs</td>
<td>abs</td>
<td>abs</td>
<td>abs</td>
<td>abs</td>
<td>abs</td>
<td>abs</td>
<td>abs</td>
<td></td>
<td></td>
<td></td>
<td>Flagler County Transit (appt 9/14)</td>
</tr>
<tr>
<td>Gwen Perney</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td>Large City - Port Orange (appt. 10/13)</td>
</tr>
<tr>
<td>John Cotton/Edie Biro</td>
<td>x</td>
<td>exc</td>
<td>abs</td>
<td>x</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>abs</td>
<td></td>
<td></td>
<td></td>
<td>Votran (appt. 07/13)(alt. appt. 02/16)</td>
</tr>
<tr>
<td>Melissa Winssett/Terri Bergeron</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Volusia County (02/14) (alt. Appt. 09/16)</td>
</tr>
<tr>
<td>Rob Brinson/Eric Kozielski</td>
<td>abs</td>
<td>abs</td>
<td>abs</td>
<td>x</td>
<td>x</td>
<td>abs</td>
<td>abs</td>
<td>abs</td>
<td></td>
<td></td>
<td></td>
<td>Volusia County School Board (appt. 01/16)</td>
</tr>
<tr>
<td>Mike Ziarnek</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>exc</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>FDOT (appt 8/17)</td>
</tr>
<tr>
<td><strong>QUORUM</strong></td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Vacancies
- Beverly Beach
- Bunnell
- Daytona Beach Shores
- DeBary
- Flagler County School Board
- Flagler County Traffic Engineering
- Lake Helen
- Oak Hill
- Pierson
- Port Orange
- Volusia County D-2
- Volusia County Chair
# CAC Attendance Record 2018

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

| Vacancies                               |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Bunnell                                 |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Beverly Beach                           |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Daytona Beach Shores                    |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Deland                                  |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Flagler County School Board             |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Lake Helen                              |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Oak Hill                                |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Volusia County School Board             |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Volusia County D-1                      |     |     |     |       |     |      |      |        |           |         |          |                                            |
| Volusia County D-2                      |     |     |     |       |     |      |      |        |           |         |          |                                            |

January - December 2018

117
### TCC Attendance Record 2018

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

| QUORUM                        | Y   | Y   | Y   | Y   | Y   | Y   | Y    | Y   | Y    |     |     |                                             |

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

January - December 2018

118
September 2018 TPO Outreach & Activities

1. Inaugural Meeting of the Flagler County Tiger Bay Club
   Date: Monday, September 17, 2018
   Location: Palm Coast
   Description: TPO staff attended this inaugural meeting; Mr. Husein Cumber, Executive VP of Corporate Development for Florida East Coast Industries, spoke about Brightline.

2. WSBB 106.9 Radio Show Broadcast
   Date: Monday, September 17, 2018
   Location: WSBB 106.9 FM/AM 1230
   Description: TPO staff was interviewed on WSBB radio regarding what the TPO is and ways the public can become involved. Additional interviews will be held on a monthly basis – the

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

   OTHER UPCOMING EVENTS:
   Oct. 27-Nov. 3: Mobility Week, Locations TBD
   Nov. 1: MPO Advisory Council Meeting, Orlando

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

3. Volusia County Association for Responsible Development (VCARD) Icebreaker
   Date: Wednesday, September 26, 2018
   Location: LPGA Clubhouse
   Description: TPO staff provided a display booth and information on the recently completed Tell the TPO Survey at the annual VCARD Icebreaker.