



MEETING AGENDA

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

DATE: Tuesday, June 16, 2020
TIME: 1:15 P.M. (CAC) & 3:00 P.M. (TCC)
PLACE: River to Sea TPO Conference Room
 2570 W. International Speedway Blvd., Suite 100
 Daytona Beach, Florida 32114

NOTE:
 GoTo Meeting has been established for remote participation.

CAC/TCC Meetings
Tue, Jun 16, 2020 1:15 PM and 3:00 PM Respectively (EDT)

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Ms. Nora Jane Gillespie, CAC Chairperson

Mr. Jose Papa, TCC Chairperson

CAC & TCC AGENDA

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

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

- II. **PUBLIC COMMENT/PARTICIPATION** *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*
- III. **ACTION ITEMS**
 - A. **REVIEW AND APPROVAL OF THE MAY 19, 2020 CAC/TCC MEETING MINUTES** *(Contact: Debbie Stewart) (Enclosure, CAC pages 4-11; TCC pages 4, 12-18)*
 - B. **NOMINATION AND ELECTION OF CAC/TCC OFFICERS FOR FY 2020/21** *(Contact: Debbie Stewart) (Enclosure, page 19)*
 - C. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Colleen Nicoulin) (Enclosure, pages 20-22)*
 - D. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE 2020 LIST OF PRIORITY PROJECTS (LOPP)** *(Contact: Colleen Nicoulin) (Enclosure, pages 23-50)*
 - E. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## AMENDING THE FY 2019/20 TO 2023/24 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Colleen Nicoulin) (Enclosure, pages 51-54)*
 - F. **REVIEW AND RECOMMEND APPROVAL OF AMENDMENT TO THE R2CTPO'S PUBLIC PARTICIPATION PLAN (PPP)** *(Contact: Pam Blankenship) (Enclosure, pages 55-56)*
 - G. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE CONNECTED AND AUTOMATED VEHICLE (CAV) READINESS STUDY AND TECHNOLOGY TRANSITION PLAN** *(Contact: Colleen Nicoulin) (Enclosure, pages 57-59)*
 - H. **REVIEW AND RECOMMEND APPROVAL OF THE DRAFT CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) PROJECT LIST FOR PUBLIC OUTREACH** *(Contact: Colleen Nicoulin) (Enclosure, page 60)*
 - I. **CANCELLATION OF JULY CAC AND TCC MEETINGS** *(Contact: Debbie Stewart) (Enclosure, page 61)*
- IV. **PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**
 - A. **PRESENTATION AND DISCUSSION OF THE DEVELOPMENT ACTIVITIES OF THE CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)** *(Contact: Colleen Nicoulin) (Enclosure, page 62)*
 - B. **PRESENTATION AND DISCUSSION OF THE FLORIDA TRANSPORTATION PLAN (FTP) UPDATE** *(Contact: Stephan Harris) (Enclosure, pages 63-76)*
 - C. **PRESENTATION AND DISCUSSION OF THE 2020 "TELL THE TPO" SURVEY PRELIMINARY RESULTS** *(Contact: Pam Blankenship) (Enclosure, page 77)*
 - D. **FDOT REPORT** *(Contact: Vickie Wyche, FDOT District 5) (Enclosure, pages 78-90)*
 - E. **VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS** *(Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 91-93)*
- V. **STAFF COMMENTS** *(Enclosure, page 94)*

VI. CAC/TCC MEMBER COMMENTS (Enclosure, page 94)

VII. INFORMATION ITEMS (Enclosure, pages 94-101)

- CAC & TCC Attendance Records
- River to Sea TPO Board Meeting Summary for May 27, 2020
- May 2020 TPO Outreach and Events
- 2045 LRTP Subcommittee Report

VIII. ADJOURNMENT (Enclosure, page 94)

****The next CAC and TCC meetings will be on Tuesday, August 18, 2020****

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.

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF MAY 19, 2020 CAC/TCC MEETING MINUTES

Background Information:

Minutes are prepared for each CAC and TCC meeting and said minutes must be approved by their respective committees.

ACTION REQUESTED:

MOTION TO APPROVE THE MAY 19, 2020 CAC/TCC MEETING MINUTES

**Citizens' Advisory Committee (CAC)
Meeting Minutes
May 19, 2020**

****NOTE: THIS MEETING WAS HELD AS AN ONLINE VIDEO/AUDIO CONFERENCE AS PERMITTED UNDER EXECUTIVE ORDERS 20-69 and 20-114 (A physical presence was also supported)**

CAC Members Present:

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

CAC Members Absent:

Ralph Bove
Mary Dioguardi
Faith Alkhatib (non-voting)
Tisha Peterson
Rick Basso
Joe Villanella
Elizabeth Alicia Lendian

Others Present:

Debbie Stewart, Recording Secretary
Colleen Nicoulin
Pam Blankenship
Lois Bollenback
Stephan Harris
Kellie Smith
Anna Taylor
Jim Wood
William Roll
Mike Vaudo
Abby Morgan
Marc Ispass
Adam Burghdoff
Renee Gahagan

Representing:

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

Representing:

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

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
FDOT
FDOT
Kimley-Horn, Inc.
Kimley-Horn, Inc.
Kimley-Horn, Inc.
Kittelsohn & Associates
Kittelsohn & Associates
Kittelsohn & Associates
TDLCB

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

Chairperson Gillespie called the meeting of the River to Sea Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:15 p.m. The roll was called and it was determined that a quorum was present. Due to COVID-19, this meeting was held virtually via GoToMeeting.

II. Press/Citizen Comments

There were no press/citizen comments.

III. Action Items

A. Review and Approval of April 21, 2020 CAC Meeting Minutes

MOTION: *A motion was made by Mr. Klasel to approve the April 21, 2020 CAC meeting minutes. The motion was seconded by Mr. Storke and carried unanimously.*

B. Review and Recommend Approval of Resolution 2020-## Adopting the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP)

Ms. Bollenback stated the TPO develops the Unified Planning Work Program (UPWP) every two years; it is the Work Program that identifies the work TPO staff will be undertaking over the next two years. It includes the deliverables and how projects and programs will be funded. The draft UPWP tasks and funding allocations were presented in February; the complete document was then compiled and submitted to FDOT and the Federal Highway Administration (FHWA) for review and comment. They provided comments and the draft was updated; the significant updates are provided in the agenda and the FDOT and FHWA comment letters were added to the appendix to the document.

MOTION: *A motion was made by Mr. Strcula to recommend approval of Resolution 2020-## adopting the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP). The motion was seconded by Mr. Klasel and carried unanimously.*

C. Review and Recommend Approval of Resolution 2020-## Adopting the Sea Level Rise Planning Policy Statement

Ms. Nicoulin stated the draft Sea Level Rise Planning Policy was presented last month; there have been a few minor edits since then. In the third bullet point "human manipulation" was replaced with "human activities".

MOTION: *A motion was made by Mr. Castagnacci to recommend approval of Resolution 2020-## adopting the Sea Level Rise Planning Policy Statement. The motion was seconded by Mr. Blais and carried unanimously.*

D. Review and Recommend Approval of Revised Connect 2045 Long Range Transportation Plan (LRTP) Public Involvement Plan (PIP)

Ms. Nicoulin stated a presentation was given last month regarding changes to the Public Involvement Plan (PIP) which is specific to the development of the 2045 Long Range Transportation Plan (LRTP). These changes are a result of COVID-19 and having the ability to hold meetings virtually as well as other public outreach activities as part of the development of the 2045 LRTP. Additional language was recommended by the 2045 LRTP Subcommittee and the BPAC regarding the potential impacts of COVID-19 to public health and on public involvement activities. Additional language was added under "Evaluating Public Involvement Activities" in lieu of face-to-face meetings outreach would be conducted through virtual technology solutions. She announced a webinar will be held virtually next week. The TPO had previously scheduled community presentations; some of those have moved to a virtual solution and the TPO is able to provide virtual presentations. The revisions to the PIP include the virtual strategies the TPO will be using for public outreach.

Mr. Peterson referred to the changes made regarding virtual meetings and the statement “in lieu of face-to-face meetings”; his comment also applies to changes on pages six and eight of the document. It is written to assume there will be virtual meetings as opposed to changes will be allowed that will permit us to return to face-to-face meetings. He suggested instead of “in lieu of” state “in the event face-to-face meetings are not allowed under federal, state, or local regulations that virtual meetings will be held”. He referred to the schedule of activities and that some of those activities were to be held in February which has passed; he suggested changes be made to those dates. He referred to holding virtual meetings and the statement that the TPO will ensure underserved populations will have the opportunity to comment; he asked what type of meetings those would be.

Ms. Nicoulin replied the TPO is holding a virtual public workshop related to the development of the Cost Feasible Plan scheduled for May 26, 2020. The in-person public workshops for the needs assessment have already been held. The TPO is working to schedule the Environment Justice public workshop which will also be held in a virtual format. The TPO has also presented to various interest groups such as Rotary Clubs virtually.

Mr. Peterson asked if the document has a date on it.

Ms. Nicoulin replied the dates on the schedule were developed last fall when the PIP was developed and will be updated as the full 2045 LRTP document is developed. The TPO anticipated holding the Environment Justice public workshops in late February but those have not been held and will be moved to a virtual format. As part of the documentation of the 2045 LRTP, the different activities and schedule will be identified. As part of this update, the TPO is incorporating the ability to hold meetings and public outreach activities virtually which were not previously identified.

Chairperson Gillespie asked how the TPO planned to reach the underprivileged population.

Ms. Nicoulin replied the Environmental Justice workshops will cover that as those workshops are intended to reach the stakeholders that represent the underserved population.

Chairperson Gillespie asked if the workshop information would be provided to CAC members.

Ms. Nicoulin replied yes; however, it has not yet been scheduled.

MOTION: A motion was made by Mr. Storke to recommend approval of the revised Connect 2045 Long Range Transportation Plan (LRTP) Public Involvement Plan (PIP). The motion was seconded by Ms. Elliott and carried unanimously.

IV. Presentation Items

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

Ms. Nicoulin stated the 2045 LRTP Subcommittee met last Friday and provided feedback on the documents being presented today specific to the alternative scenarios as well as development of the draft Cost Feasible Plan. That information was provided to members under separate cover yesterday.

Mr. Jim Wood, Kimley-Horn, gave a presentation of the alternative scenarios and technical scoring criteria. He reviewed the resiliency scenario first and gave the 2040 horizon year of sea level rise upper and lower boundaries. He reviewed the potential impact to projects identified as needs as the corresponding maps. The intent is to look at increased sea level rise and sustained water level and where it would have influence on the road structure. There are existing facilities that could be potentially impacted as well and were identified in previous resiliency studies conducted by the TPO; they will be documented in the LRTP.

Mr. Wood reviewed the technology scenario and stated it builds on prior TPO studies and is combined with scenarios from FDOT’s regional planning model. It is used to identify and create a prioritized set of projects that would provide potential good gains and would be most appropriate for technology improvements moving

forward. The 2045 L RTP Subcommittee recommended that \$40 million be set aside for technology projects as part of the long range planning process; this is consistent with the 2040 L RTP where \$38 million was set aside. Technical scoring criteria were used to develop the prioritized list of potential projects; however, two of the criteria have not been completed yet (Activity Center for Tourism and Economic Activity and Unique Attributes).

Mr. William Roll, Kimley-Horn, gave a presentation on the development of the preliminary draft Cost Feasible Plan. He reviewed the projects in the three roadway categories that were identified for funding in the L RTP. The first category, Group A, is Strategic Intermodal System (SIS) projects; roadway corridors that FDOT prioritizes and funds with state funding. Group B is other state roadways and local initiatives projects that are funded with state funds or a mix of state funds. The third category is local roads; major city or county roads. He reviewed the projects from the needs assessment and explained how they were prioritized using the technical criteria. He referred to Group B and stated the TPO has the ability to prioritize these projects and submit to FDOT to fund a phase in order to move it forward. He reviewed the top five identified projects which are protected as a matter of TPO policy. This is also the category the \$40 million was recommended for technology projects. He explained how the projected revenue of \$497 million was reached. Out of this funding category, the TPO will flex the full 10% of this revenue to fund local initiatives projects; this funding can be spent on roads off the state highway system. He reviewed the list of candidate projects in Group B that can be added into the Cost Feasible Plan with the remaining funding and asked the members for feedback on any project being included or excluded from the Cost Feasible Plan.

Ms. Bollenback referred to the SIS list and noted that these projects are in the existing 2040 L RTP; the projects on the first page remain stable. She referred to the list of SIS potential needs and noted the state is currently updating their SIS plan and this is where the TPO can provide input; what projects need to be considered moving forward. Regarding the other arterial tables, it is more complicated with on-system and off-system projects. The TPO has set aside funding for programs in the past and the 2045 L RTP Subcommittee has recommended doing that again; she asked for feedback from members regarding this. It is helpful to know if members agree and are supportive or if there are concerns; she encouraged members to provide some feedback.

B. Presentation and Discussion of Draft FY 2020/21 to 2024/25 Transportation Improvement Program (TIP)

Ms. Nicoulin stated every year the TPO develops the Transportation Improvement Program (TIP); the current fiscal year is dropped and a new fifth year is added to the out year which is 2024/25. The TPO works with FDOT to identify projects that are moving into the TIP for funding. She reviewed the new projects being moved into the new TIP. Links to the new draft TIP as well as the Comparison Report were provided to members for review; she encouraged the members to review the document and provide comments. It is a large document so she suggested they focus on projects that are important to them or that are in the area they represent. Any comments received will be incorporated into the document and it will be made available for public review. The final updated draft TIP will be presented next month for a recommendation of approval.

C. Presentation and Discussion of Update to the R2CTPO's Public Participation Plan (PPP)

Ms. Blankenship stated the Public Participation Plan (PPP) is the document that outlines the ways for the public to provide input and how the TPO will encourage and promote public participation. Due to COVID-19, the Governor issued an Executive Order to allow the use of virtual meetings; this method of holding meetings is new to the TPO which requires the PPP to be updated. Changes to the PPP require a 45-day public comment period which began on May 10, 2020 and will run through June 24, 2020 when the TPO Board will take action on the amendment to the PPP. She reviewed the change to PPP that includes verbiage to hold virtual meetings when physical meetings are not feasible due to unusual emergency situations and/or when prohibited by state or guidance.

Mr. Peterson referred to that last statement, "prohibited by state or federal guidance" and asked what if it was city or county guidance and if Volusia County regulations would preclude state or federal guidance.

Ms. Blankenship replied county and/or local guidance could be added.

D. Presentation and Discussion of the Draft R2CTPO 2020 List of Priority Projects (LOPP)

Ms. Nicoulin stated that during the annual Call for Projects local governments submit applications for competition of funds set aside in the Long Range Transportation Plan (LRTP) specific to bicycle/pedestrian and traffic operations projects. The TIP Subcommittee reviews the traffic operations project applications and the BPAC Project Review Subcommittee reviews the bicycle/pedestrian project applications; the applications are ranked, scored, and incorporated into the draft List of Priority Projects (LOPP). Cost estimates for projects on the LOPP are also updated at this time. The draft LOPP and supporting documentation was provided yesterday. She noted the format was changed last year from a strikethrough/underline format to an Excel spreadsheet to allow projects to be searched for more easily. She reviewed the changes and new projects added to the LOPP. The bicycle/pedestrian list of projects is provided for informational purposes; Mr. Harris is available to answer any questions regarding the projects on the bicycle/pedestrian list. A new list was added this year for planning studies funded with SU funds; she reviewed the SU funding amounts available for the next fiscal year.

E. Presentation and Discussion of Non-Motorized Traffic Count Program

Mr. Harris gave a PowerPoint presentation update of the Non-Motorized Traffic Count Program and stated the purpose of the program is to collect non-motorized vehicle data using automated counters and provide decision-making information to improve bicycle and pedestrian infrastructure, safety, planning and programming decisions. He reviewed the fiscal year 2020/21 tentative project schedule. The TPO will have to enter into a Memorandum of Understanding (MOU) with FDOT for the short-term mobile counters and hopes to begin operations between April and June 2021.

F. Presentation and Discussion of Connected and Automated Vehicle (CAV) Readiness Study and Technology Transition Plan

Ms. Nicoulin stated the TPO has been developing a Connected and Automated Vehicle (CAV) Readiness Study and a companion Technology Transition Plan. The Technology Transition Plan outlines a plan specific to the TPO planning area for adopting CAVs and other transportation technologies at the local level. She introduced Ms. Abby Morgan, Kittelson & Associates, to give the presentation.

Ms. Morgan gave a PowerPoint presentation and stated she has been working with the TPO to understand the impacts of new technologies including CAVs on the planning area and how to focus not only on normal plans and policies but communication and coordination among local agencies to educate ourselves on new technologies and plan for their impacts. She reviewed the four steps used to conduct the study; they focused not only on CAVs but also on the impacts of many emerging technologies they expect to see in the planning. They considered ride share services, micro-mobility devices such as electric bikes, etc. They outlined what the training and resources will be as well as how to share data across agencies and the private sector. They also reviewed existing plans and policies to be able to keep pace with new and emerging technologies. They met with local agencies and reviewed regional and local plans. We do not yet know what the impacts of CAVs are going to be but we can start collecting and monitoring data to identify trends and changes to the land use and transportation planning to address in future plans. Local stakeholders have stated they need to improve their communication and knowledge sharing across agencies, both public and private. They also reached out to developers, law enforcement, universities, etc. for input. The TPO will form a working group to help create opportunities to share information and identify potential pilot projects. Technology is changing so rapidly we have to adapt the planning process to keep up. The key part of this study was to develop readiness goals regarding new technologies; these are mobility, accessibility, safety and equity and they align with the TPO's overall planning goals. Much more detail regarding new and emerging technologies as well as recommendations for the next steps are provided in the full report.

Ms. Nicoulin stated a link to the full report was provided in the agenda.

G. FDOT Report

The FDOT report was provided in the agenda.

H. Volusia and Flagler County Construction Reports

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

V. Staff Comments

Ms. Nicoulin announced the TPO is hosting a virtual webinar on the development of the preliminary draft Cost Feasible Plan for the development of the 2045 Long Range Transportation Plan (LRTP); it is the same information presented here today. The webinar will be held Tuesday, May 26, 2020 at 10:00 am and 5:30 pm; a link to register for the webinar is provided.

Ms. Nicoulin referred to Mr. Delaney's question regarding the plaques on the Veteran's Memorial Bridge and stated she is still working on getting that information and should have it by the end of the week.

→ Update on the 2020 "Tell the TPO" Survey

Ms. Blankenship stated the goal for the 2020 "Tell the TPO" survey is 3,000 responses; currently we are far from that goal with 759 responses. The survey closes on May 30, 2020. She encouraged members to share the survey link with friends, family, co-workers and on social media. She reminded members of the committee ambassador challenge and announced currently the BPAC is in the lead with 96 responses, TCC with 67, TDLCB with 15 and the CAC has 13 responses. The survey website, www.tellthetpo.com, has a tool kit with rack cards, brochures, the survey, newsletter verbiage, etc. If members need help, please contact her and she will provide what is needed.

VI. CAC Member Comments

There were no member comments.

VII. Information Items

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

Ms. Blankenship stated the TPO is required to review the Title VI and Limited English Proficiency (LEP) plans annually. The Title VI plan is the way the TPO prohibits discrimination based on race, color and national origin among other ways. This year the only change to the plans regards demographics. Included in the agenda are the changes being made administratively.

VIII. Adjournment

There being no further business, the CAC meeting adjourned at 2:39 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**MS. NORA JANE GILLESPIE, CHAIRPERSON
CITIZENS' ADVISORY COMMITTEE (CAC)**

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the May 19, 2020 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 16th day of June 2020.

DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**Technical Coordinating Committee (TCC)
Meeting Minutes
May 19, 2020**

****NOTE: THIS MEETING WAS HELD AS AN ONLINE VIDEO/AUDIO CONFERENCE AS PERMITTED UNDER EXECUTIVE ORDERS 20-69 and 20-114 (A physical presence was also supported)**

TCC Members Present:

Andrew Holmes
Stewart Cruz
Belinda Collins
Ron Paradise
Darren Lear
Brian Walker
Kyle Fegley
Becky Mendez, Vice Chairperson
Jose Papa, Chairperson
Mark Karet
Aref Joulani
Tim Burman
Adam Mengel
Jon Cheney
Edie Biro
Vickie Wyche (non-voting advisor)

TCC Members Absent:

Rodney Lucas
Matt Boerger
Larry Newsom
Rebecca Witte
Shawn Finley (excused)
Brian Peek
Lauren Possinger

Others Present:

Debbie Stewart, Recording Secretary
Colleen Nicoulin
Lois Bollenback
Pam Blankenship
Stephan Harris
Tony Nosse
Anna Taylor
Kellie Smith
William Roll
Jim Wood
Mike Vaudo
Abby Morgan
Melissa Winsett

Representing:

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

Representing:

Bunnell
DeBary
Flagler Beach
Lake Helen
Ormond Beach
South Daytona
V.C. Emergency Management

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
FDOT
FDOT
FDOT
Kimley-Horn, Inc.
Kimley-Horn, Inc.
Kimley-Horn, Inc.
Kittelson & Associates
Volusia County Traffic Engineering

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

Chairperson Papa called the meeting of the River to Sea Transportation Planning Organization (TPO) Technical Coordinating Committee (TCC) to order at 3:03 p.m. The roll was called and it was determined that a quorum was present; due to the COVID-19 virus, the meeting was held virtually via GoToMeeting.

II. Press/Citizen Comments

There were no press/citizen comments.

III. Action Items

A. Review and Approval of April 21, 2020 TCC Meeting Minutes

MOTION: *A motion was made by Mr. Paradise to approve the April 21, 2020 TCC meeting minutes. The motion was seconded by Ms. Biro and carried unanimously.*

B. Review and Recommend Approval of Resolution 2020-## Adopting the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP)

Ms. Bollenback stated the TPO develops the Unified Planning Work Program (UPWP) every two years; it is the Work Program that identifies the work TPO staff will be undertaking over the next two years. It includes the deliverables and how projects and programs will be funded. The draft UPWP tasks and funding allocations were presented in February; the complete document was then compiled and submitted to FDOT and the Federal Highway Administration (FHWA) for review and comment. They provided comments and the draft was updated; the significant updates are provided in the agenda and the FDOT and FHWA comment letters were added to the appendix to the document.

MOTION: *A motion was made by Mr. Holmes to recommend approval of Resolution 2020-## adopting the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP). The motion was seconded by Mr. Lear and passed unanimously.*

C. Review and Recommend Approval of Resolution 2020-## Adopting the Sea Level Rise Planning Policy Statement

Ms. Nicoulin stated the draft Sea Level Rise Planning Policy was presented last month; there have been a few minor edits since then. In the third bullet point “human manipulation” was replaced with “human activities”.

MOTION: *A motion was made by Mr. Lear to recommend approval of Resolution 2020-## adopting the Sea Level Rise Planning Policy Statement. The motion was seconded by Mr. Walker and passed unanimously.*

D. Review and Recommend Approval of Revised Connect 2045 Long Range Transportation Plan (LRTP) Public Involvement Plan (PIP)

Ms. Nicoulin stated a presentation was given last month regarding changes to the Public Involvement Plan (PIP) which is specific to the development of the 2045 Long Range Transportation Plan (LRTP). These changes are a result of COVID-19 and having the ability to hold meetings virtually as well as other public outreach activities as part of the development of the 2045 LRTP; additional language was recommended by the 2045 LRTP Subcommittee and the BPAC regarding the potential impacts of COVID-19 to public health and on public involvement activities. The CAC also recommended a change on page 4; it was suggested instead of “in lieu of” it should state “in the event face-to-face meetings are not allowed under federal, state, or local regulations that virtual meetings will be held” so as not to preclude either face-to-face or virtual meetings.

MOTION: *A motion was made by Ms. Biro to recommend approval of revised Connect 2045 Long Range Transportation Plan (LRTP) Public Involvement Plan (PIP) as amended. The motion was seconded by Ms. Mendez and passed unanimously.*

IV. Presentation Items

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

Ms. Nicoulin stated the 2045 LRTP Subcommittee met last Friday and provided feedback on the documents being presented today specific to the alternative scenarios as well as development of the draft Cost Feasible Plan. That information was provided to members under separate cover yesterday.

Mr. Jim Wood, Kimley-Horn, gave a presentation of the alternative scenarios and technical scoring criteria. He reviewed the resiliency scenario first and gave the 2040 horizon year of sea level rise upper and lower boundaries. He reviewed the potential impact to projects identified as needs as well as the corresponding maps. The intent is to look at increased sea level rise and sustained water level and where it would have influence on the road structure. There are existing facilities that could be potentially impacted and were identified in previous resiliency studies conducted by the TPO; they will be documented in the LRTP.

Mr. Wood reviewed the technology scenario and stated it builds on prior TPO studies and is combined with scenarios from FDOT's regional planning model. It is used to identify and create a prioritized set of projects that would provide potential good gains and would be most appropriate for technology improvements moving forward. The 2045 LRTP Subcommittee recommended that \$40 million be set aside for technology projects as part of the long range planning process; this is consistent with the 2040 LRTP where \$38 million was set aside. Technical scoring criteria were used to develop the prioritized list of potential projects; however, two of the criteria have not been completed yet (Activity Center for Tourism and Economic Activity and Unique Attributes).

Mr. William Roll, Kimley-Horn, gave a presentation on the development of the preliminary Cost Feasible Plan. He reviewed the projects in the three roadway categories that were identified for funding in the LRTP. The first category, Group A, is Strategic Intermodal System (SIS) projects; roadway corridors that FDOT prioritizes and funds with state funding. Group B is other state roadways and local initiatives projects that are funded with state funds or a mix of state funds. The third category is local roads; major city or county roads. He reviewed the projects from the needs assessment and explained how they were prioritized using the technical criteria. He referred to Group B and stated the TPO has the ability to prioritize these projects and submit them to FDOT to fund a phase in order to move it forward. He reviewed the top five identified projects which are protected as a matter of TPO policy. This is also the category the \$40 million was recommended for technology projects. He explained how the projected revenue of \$497 million was reached. Out of this funding category, the TPO will flex the full 10% of this revenue to fund local initiatives projects; this funding can be spent on roads off the state highway system. He reviewed the list of candidate projects in Group B that can be added into the Cost Feasible Plan with the remaining funding and asked the members for feedback on any project being included or excluded from the Cost Feasible Plan.

Chairperson Papa asked if the TCC needed to provide input on any decision points.

Mr. Roll replied yes; to set aside the 10% revenue for other arterials to fund local initiatives projects.

Chairperson Papa commented this was vetted through the 2045 LRTP Subcommittee and that the Volusia County Traffic Engineer had been involved. It is important that TCC members provide input on this allocation.

Ms. Nicoulin stated in the current 2040 LRTP there is also set aside funding of \$38 million for local initiatives projects such as safety, roundabouts, and Complete Streets. This set aside here is consistent with the current plan and it also gives the ability to box funds to use for projects identified as technology needs that were identified on the technology scenario.

MOTION: A motion was made by Mr. Cheney to concur with the 2045 LRTP Subcommittee recommendation of 10% set aside of funds for local initiatives projects and \$40 million for ITS/Traffic Operations/Safety projects.

Chairperson Papa stated this is a presentation item; a motion of concurrence is fine but he asked it to come back as a resolution.

Ms. Nicoulin replied it will be an action item next month but in order to continue developing the plan, staff needs direction regarding setting aside the 10% to be used off-system for local initiatives projects and setting aside \$40 million for ITS/Traffic Operations/Safety projects.

Mr. Paradise commented if the maker of the motion is willing to withdraw it, he will lend his concurrence to move forward with the 2045 LRTP Subcommittee's motion for the 10% set aside; then we can formally approve it when it comes back in a fully developed form.

Mr. Cheney withdrew his motion and supported Mr. Paradise's recommendation.

Mr. Paradise stated he supports the 2045 LRTP Subcommittee's recommendation of the 10% set aside funding for local initiatives and the \$40 million for ITS/Traffic Operations/Safety projects.

Chairperson Papa asked for concurrence on this direction from the TCC members; members unanimously agreed.

Mr. Roll stated the next point, making the assumption based on policy that local initiative projects that fall within the first five projects are protected, it leaves \$13.6 million. He would appreciate guidance relative to what projects should be promoted into the Cost Feasible Plan.

Chairperson Papa commented it was also discussed at the 2045 LRTP Subcommittee that the projects that are advanced in some way, such as 100% design funded, etc., could potentially fall out of the Cost Feasible Plan. His concern is regarding projects that have reached a certain phase that might be set back. It was addressed by Ms. Bollenback and he asked her to provide that information again.

Ms. Bollenback replied the TPO is allowed to flex a small amount of federal funds off the state road system to use on local road projects which is important to our local governments especially Deltona, Palm Coast and Volusia County who maintain regionally significant road projects in their jurisdictions. She referred to the table of projects and clarified those first projects in blue are not protected by any particular policy so new projects that are being introduced will compete with those; Chairperson Papa's concern is that the local governments may have invested funds in those projects already. The question is how to prioritize or reprioritize those projects; it is the history of the TPO to complete projects and protect any investments; FDOT encourages that and the TPO tries to maintain that stability to protect that investment. It also helps to develop shovel-ready projects. The question is how to move forward and maintain stability while considering new projects; these projects are not protected and could fall out of the Cost Feasible Plan based on scoring criteria and new priorities. By law, the TPO is required to continue with projects; whether state projects or all projects in the Work Program. Once design of a project is underway in the Work Program, the TPO cannot remove it unless FDOT agrees; we have to commit unless there is a fatal flaw or a major issue with a project. The discussion is potentially taking some of the projects in the existing LRTP out and moving new projects in.

Mr. Roll added that the 10% set aside is through the life of the plan; another consideration is to look at year-by-year allocation which is a little less than \$2 million per year.

Mr. Cheney agreed with Ms. Bollenback and added those projects that already have an FM number in the Work Program should be protected. He referred to the projects listed on the table that Volusia County asked to be evaluated and asked if those already in the blue section would be scored on the new criteria or the previous criteria. If certain phases have been completed he is surprised the score is only 12.5.

Mr. Roll replied the criteria is being applied; the scoring is being done on all the projects and if members have information to more accurately reflect a project, it would be helpful.

Mr. Cheney stated they may not know what projects have already been through design; he suggested members that have a local project on the proposed list review it and ensure they have received the correct allocation of points.

Discussion continued.

Ms. Bollenback asked if members are comfortable with the consultant along with consultation from project sponsors continuing to revise the scores and bringing the list back based on the scoring criteria.

Mr. Paradise suggested members accept that direction and then come back and review the list in more detail.

Chairperson Papa agreed and asked for a vote of concurrence which was unanimous.

B. Presentation and Discussion of the Draft FY 2020/21 to 2024/25 Transportation Improvement Program (TIP)

Ms. Nicoulin stated every year the TPO develops the Transportation Improvement Program (TIP); the current fiscal year is dropped and a new fifth year is added to the out year which is 2024/25. The TPO works with FDOT to identify projects that are moving into the TIP for funding. She reviewed the new projects being moved into the new TIP. Links to the new draft TIP as well as the Comparison Report were provided to members for review; she encouraged the members to review the document and provide comments. It is a large document so she suggested they focus on projects important to them or that are in the area they represent. Comments received will be incorporated into the document and it will be made available for public review. The final updated draft TIP will be presented next month for a recommendation of approval.

C. Presentation and Discussion of Update to the R2CTPO's Public Participation Plan (PPP)

Ms. Blankenship stated the Public Participation Plan (PPP) is the document that outlines the ways for the public to provide input and how the TPO will encourage and promote public participation. Due to COVID-19, the Governor issued an Executive Order to allow the use of virtual meetings; this method of holding meetings is new to the TPO which requires the PPP to be updated. Changes to the PPP require a 45-day public comment period which began on May 10, 2020 and will run through June 24, 2020 when the TPO Board will take action on the amendment to the PPP. She reviewed the change to PPP that includes verbiage to hold virtual meetings when physical meetings are not feasible due to unusual emergency situations and/or when prohibited by state or guidance; the CAC suggestion adding county or local guidance to that statement.

D. Presentation and Discussion of the Draft R2CTPO 2020 List of Priority Projects (LOPP)

Ms. Nicoulin stated that during the annual Call for Projects local governments submit applications for competition of funds set aside in the Long Range Transportation Plan (LRTP) specific to bicycle/pedestrian and traffic operations projects. The TIP Subcommittee reviews the traffic operations project applications and the BPAC Project Review Subcommittee reviews the bicycle/pedestrian project applications; the applications are ranked, scored, and incorporated into the draft List of Priority Projects (LOPP). Cost estimates for projects on the LOPP are also updated at this time. The draft LOPP and supporting documentation was provided yesterday. She noted the format was changed last year from a strikethrough/underline format to an Excel spreadsheet to allow projects to be searched for more easily. She reviewed the changes and new projects added to the LOPP. The bicycle/pedestrian list of projects is provided for informational purposes; Mr. Harris is available to answer any questions regarding the projects on the bicycle/pedestrian list. A new list was added this year for planning studies funded with SU funds; she reviewed the SU funding amounts available for the next fiscal year.

E. Presentation and Discussion of Non-Motorized Traffic Count Program

Mr. Harris gave a PowerPoint presentation update of the Non-Motorized Traffic Count Program and stated the purpose of the program is to collect non-motorized vehicle data using automated counters and provide decision-making information to improve bicycle and pedestrian infrastructure, safety, planning and programming decisions. He reviewed the fiscal year 2020/21 tentative project schedule. The TPO will have to enter into a Memorandum of Understanding (MOU) with FDOT for the short-term mobile counters and hope to begin operations between April and June 2021.

F. Presentation and Discussion of Connected and Automated Vehicle (CAV) Readiness Study and Technology Transition Plan

Ms. Nicoulin stated the TPO has been developing a Connected and Automated Vehicle (CAV) Readiness Study and a companion Technology Transition Plan. The Technology Transition Plan outlines a plan specific to the TPO planning area for adopting CAVs and other transportation technologies at the local level. She introduced Ms. Abby Morgan, Kittelson & Associates, to give the presentation.

Ms. Morgan gave a PowerPoint presentation and stated she has been working with the TPO to understand the impacts of new technologies including CAVs on the planning area and how to focus not only on normal plans and policies but communication and coordination among local agencies to educate ourselves on new technologies and plan for their impacts. She reviewed the four steps used to conduct the study; they focused not only on CAVs but also on the impacts of many emerging technologies they expect to see in the planning. They considered ride share services, micro-mobility devices such as electric bikes, etc. They outlined what the training and resources will be as well as how to share data across agencies and the private sector. They also reviewed existing plans and policies to be able to keep pace with new and emerging technologies. They met with local agencies and reviewed regional and local plans. We do not yet know what the impacts of CAVs are going to be but we can start collecting and monitoring data to identify trends and changes to the land use and transportation planning to address in future plans. Local stakeholders have stated they need to improve their communication and knowledge sharing across agencies, both public and private. They also reached out to developers, law enforcement, universities, etc. for input. The TPO will form a working group to help create opportunities to share information and identify potential pilot projects. Technology is changing so rapidly we have to adapt the planning process to keep up. The key part of this study was to develop readiness goals regarding new technologies; these are mobility, accessibility, safety and equity and they align with the TPO's overall planning goals. Much more detail regarding new and emerging technologies as well as recommendations for the next steps are provided in the full report.

Ms. Nicoulin added a link to the full report was provided in the agenda. She asked members to please review the report and provide any comments by June 1, 2020.

G. FDOT Report

The FDOT report was provided in the agenda. Ms. Wyche reminded members to submit their Local Agency Program (LAP) applications via the LAP app.

H. Volusia and Flagler County Construction Reports

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

Mr. Holmes asked for the status of the new Orange Avenue/Veteran's Memorial Bridge. The last update was that the bridge would open in March.

Ms. Winsett replied she did not want to make a statement regarding that project but she would provide Mr. Holmes an update outside of the meeting. It has been a difficult project.

V. Staff Comments

Ms. Nicoulin announced the TPO is hosting a virtual webinar on the development of the preliminary draft Cost Feasible Plan for the development of the 2045 Long Range Transportation Plan (LRTP); it is the same information presented here today. The webinar will be held Tuesday, May 26, 2020 at 10:00 am and 5:30 pm; a link to register for the webinar is provided.

→ Update on the 2020 "Tell the TPO" Survey

Ms. Blankenship stated the goal for the 2020 “Tell the TPO” survey is 3,000 responses; currently we are far from that goal with 759 responses. The survey closes on May 30, 2020. She encouraged members to share the survey link with friends, family, co-workers and on social media. She reminded members of the committee ambassador challenge and announced currently the BPAC is in the lead with 96 responses, TCC with 67, TDLCB with 15 and the CAC has 13 responses. The survey website, www.tellthetpo.com, has a tool kit with rack cards, brochures, the survey, newsletter verbiage, etc. If members need help, please contact her and she will provide what is needed.

VI. TCC Member Comments

There were no member comments.

VII. Information Items

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

VIII. Adjournment

There being no further business, the TCC meeting adjourned at 4:25 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**MR. JOSE PAPA, CHAIRPERSON
TECHNICAL COORDINATING COMMITTEE (TCC)**

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the May 19, 2020 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 16th day of June 2020.

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

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

III. ACTION ITEMS

B. NOMINATION AND ELECTON OF CAC/TCC OFFICERS FOR FY 2020/21

Background Information:

At the end of each fiscal year, the CAC and TCC each elect a new Chairperson and Vice Chairperson for the upcoming fiscal year which runs from July 1, 2020 to June 30, 2021.

The TPO's Bylaws provide that nominations from the floor will be provided by those committee members present at the regularly scheduled meeting in June. Officers shall be elected by a majority of the members present. TCC and CAC officers cannot serve more than two (2) consecutive terms for the same office. A non-voting staff support advisor may not serve as an officer for the CAC. TCC officers may include non-voting members, but at no time may a TPO staff advisor chair the TCC.

The current officers of the CAC are:

Chairperson – Nora Jane Gillespie (served 1 term)

Vice Chairperson – Alan Peterson (served 1 term)

The current officers of the TCC are:

Chairperson – Jose Papa (served 2 terms)

Vice Chairperson – Becky Mendez (served 2 terms)

ACTION REQUESTED:

MOTION TO NOMINATE AND ELECT CAC/TCC OFFICERS FOR FY 2020/21

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

III. ACTION ITEMS

C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

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

The TIP lists capital and non-capital surface transportation projects supported with state and/or federal funds. Also required to be included are all regionally significant projects requiring an action by FHWA or FTA regardless of funding source and projects that implement paratransit plans required for compliance with the Americans with Disabilities Act. Florida law also requires the TIP to include a list of locally and privately-funded projects for informational purposes.

The initial draft FY 2020/21 – FY 2024/25 TIP was presented to the TPO advisory committees and board for review in May. Resolution 2020-## is for adoption of the FY 2020/21 – 2024/25 TIP. Due to its relatively large size, a link to the draft TIP can be accessed from the TPO’s website at:

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

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2020-##

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
ADOPTING THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
COVERING THE PERIOD OF FY 2020/21 TO FY 2024/25**

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

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning process 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, 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 construction-phase highway projects funded in the Transportation Improvement Program have been identified as needed projects in the River to Sea TPO's 2040 Long Range Transportation Plan and all other projects contained within the Transportation Improvement Program are consistent with the River to Sea TPO's 2040 Long Range Transportation Plan.

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

1. FY 2020/21 - FY 2024/25 Transportation Improvement Program (TIP) is hereby endorsed and adopted as an accurate representation of the area's priorities developed through a continuing, cooperative and comprehensive planning process in accordance with applicable state and federal requirements;
2. Federally-aided projects listed in the FY 2020/21 - FY 2024/25 TIP shall be initiated within the urbanized area; and

3. The Chairperson of the TPO (or his/her designee) is hereby authorized and directed to submit the FY 2020/21 - FY 2024/25 Transportation Improvement Program to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
 - d. Federal Aviation Administration (FAA); and
 - e. Department of Economic Opportunity (DEO).

DONE AND RESOLVED at the regular meeting of the River to Sea TPO on the **24th** day of **June, 2020.**

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**Daytona Beach COMMISSIONER ROBERT GILLILAND
CHAIRPERSON, RIVER TO SEA TPO**

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on June 24, 2020.

ATTEST:

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

MEETING SUMMARY

CAC & TCC

JUNE 16, 2020

III. ACTION ITEMS

D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE 2020 LIST OF PRIORITY PROJECTS (LOPP)

Background Information:

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

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

The Traffic Operations, Safety, and Local Initiatives Project List (traffic operations-focused); the Bicycle/Pedestrian and Local Initiatives (bicycle/pedestrian-focused) projects; the Shared-Use Nonmotorized (SUN) Trail Project List; and the Transportation Planning Studies List – are updated annually with the "call for projects". Project applications submitted to the TPO are reviewed and ranked based upon the criteria developed through the committee process and approved by the River to Sea TPO Board. Additionally, project sponsors submit updated cost estimates annually and these lists were revised to reflect the updated estimates.

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

Two additional lists were added this year, the SU Funded Planning Studies List which identifies planning study activities that are funded with SU set aside funds and the Transportation Regional Incentive Program (TRIP) Eligible Project List which identifies projects that local governments have submitted for consideration for TRIP funding.

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

An initial draft of the LOPP was presented to the CAC, TCC, and TPO Board in May. The enclosed final draft reflects additional changes made to the lists.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE 2020 LIST OF PRIORITY PROJECTS

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2020-##

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
ADOPTING THE 2020 LIST OF PRIORITY PROJECTS PACKAGE**

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

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

WHEREAS, 23 USC 134 and 49 U.S.C. 5303 prescribe the transportation planning role and responsibilities of metropolitan planning organizations especially with respect to establishing local government transportation project priorities; and

WHEREAS, the River to Sea TPO annually engages in an open, cooperative process with the local governments and the Florida Department of Transportation, which includes a public hearing, to develop the List of Priority Projects; and

WHEREAS, the projects included in the Priority Projects Package are known to be consistent with the River to Sea TPO's adopted Long Range Transportation Plan.

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

1. River to Sea TPO hereby endorses and adopts the Priority Projects Package attached hereto as Exhibit A as an expression of the TPO's priorities for funding; and
2. The Chairperson of the River to Sea TPO (or his/her designee), is hereby authorized and directed to submit this resolution to the:
 - a. Florida Department of Transportation, District 5 Secretary; and the
 - b. Central Florida MPO Alliance

DONE AND RESOLVED at the regular meeting of the River to Sea Transportation Planning Organization on the 24th day of June 2020.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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

CERTIFICATE:

The undersigned, duly qualified and acting Recording Secretary of the River to Sea TPO, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the River to Sea TPO held on June 24, 2020.

ATTEST:

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

DRAFT



River to Sea Transportation Planning Organization

2020 LIST OF PRIORITY PROJECTS

STRATEGIC INTERMODAL SYSTEM (SIS) PROJECTS.....	2
SIS PLANNING STUDIES	3
REGIONALLY SIGNIFICANT, NON-SIS ROADWAY PROJECTS	4
TRAFFIC OPERATIONS, SAFETY, AND LOCAL INITIATIVES PROJECTS.....	6
BICYCLE/PEDESTRIAN AND B/P LOCAL INITIATIVES PROJECTS	13
SHARED USE NONMOTORIZED (SUN) TRAIL PROJECTS.....	18
TRANSIT PROJECTS.....	21
TRANSPORTATION PLANNING STUDIES	22
SU FUNDED PLANNING STUDIES	23
SU FUNDED PLANNING STUDIES	24
ABBREVIATIONS AND ACRONYMS.....	25

Note: The Long Range Transportation Plan (LRTP) is currently being update with an adoption date of September 2020. Any projects or programs not included in the 2045 LRTP Cost Feasible Plan will be removed from the 2020 LOPP to maintain consistenct with the adopted plan.

River to Sea TPO List of Prioritized Statigic Intermodal System (SIS) Projects
Draft 6/9/2020

Rank ¹	FM #	Project Name	Project Limits	Description	Programmed Phase(s) ²	Unfunded Phase(s)	Estimated Total Project Cost	Comments
1	4084642	I 4 widening to 10 Lanes (1-4 Beyond the Ultimate)	Volusia/Seminole county line to 1/2 mile east of SR 472	widening	ENV- \$3,000,000-FY19/20	ROW - \$47,923,000; CST - \$613,310,000 (all costs are 2018)	\$667,608,000	To be funded as a public-private partnership using tolled lanes PE was completed in 2017
	4084642	SR 472 - widen from 4 lanes to 6	Graves Av to Kentucky/MLK Blvd	widening				To be undertaken as part of the I-4 Beyond the Ultimate Project
	4084642	Saxon Blvd Ramp/Roadway	I-4 to Normandy Blvd	ramp improvements				To be undertaken as part of the I-4 Beyond the Ultimate Project Interim ramp improvements programmed in FY 17/18 (FM#4410701)
	4084642	Rhode Island Extension	Veterans Memorial Pkwy to Normandy Blvd	new road and ramps				To be undertaken as part of the I-4 Beyond the Ultimate Project
2	4102511	SR 15 (US 17) - widen to 4 lanes	Ponce de Leon Blvd to SR 40	widening	ROW-\$11,142,775-FY 19/20-21/22 RRU-\$3,000,000-FY 20/21	CEI, CST	\$83,918,108	PE was completed in 2017 CEI and CST deferred by FDOT in 2019 from FY 20/21 to FY 29/30
3	4289471	SR 40 - widen to 6 lanes	Williamson to Breakaway Tr	widening	PE-\$2,750,000-FY 22/23	ENV -\$130,000; ROW - \$7,430,000; CST - \$22,990,000 (cost from PD&E)	\$33,210,000	Also on Regionally-Significant, Non-SIS List; PD&E was completed in 2014; Cost estimates will be updated in design phase
4	2408371	SR 40 - widen to 4 lanes	Cone Rd to SR 11	widening	ROW-\$1,982,600-FY 22/23-23/24	CST - \$49,097,065 (2018)	\$57,639,665	PE/ENV was completed in 2016
5	2408361	SR 40 - widen to 4 lanes	SR 11 to SR 15 (US 17)	widening	ROW-\$2,854,000-FY 22/23-23/24	CST - \$42,251,728 (2018)	\$53,359,728	PE was completed in 2014 ENV was completed in 2017
6	4392201	I-95/LPGA Blvd Interchange Modifications	at LPGA Blvd	Interchange Improvements		PE - \$3,000,000 CST - \$20,000,000	TBD	IMR Funded in FY 19/20 - currently underway; Cost Estimate per FDOT Cost Feasible Plan
7	4362921	I-95/Pioneer Trail New Interchange	at Pioneer Trail	New Interchange	PD&E-\$1,525,988-FY 17/18 PE-\$2,530,000-FY 18/19	ROW - TBD CST - \$18,500,000	TBD	Cost Estimate per FDOT Cost Feasible Plan
8	4197722	I-95/US 1 Interchange	at US 1	Interchange Improvements	PD&E - 2,020,000 - FY 20/21	CST - \$28,200,000	TBD	Cost Estimate per FDOT Cost Feasible Plan
9	--	SR 100 - widen to 6 lanes	Old Kings Rd to Belle Terre Pkwy	widening		ROW - \$3,170,000; CST - \$31,700,000	\$34,870,000 (2015)	Also on Regionally Significant, Non-SIS Projects List

¹Projects ranked 1-5 on the Prioritized SIS Project List remain in their current spot or move to the next higher spot until they are completed and drop out of the Work Program

²Programmed phases in prior years can be found in the R2CTPO TIP

River to Sea TPO List of Prioritized SIS Planning Studies

Rank	FM #	Project Name	Project Limits	Project Sponsor	Programmed (Year)	Estimated Total Project Cost	Year Submitted	Comments
--		I-95/ US 1 Interchange Modifications	at SR 5/US 1	--	--	TBD	--	SIS Needs List; PD&E is needed
--	4429321	I-95/SR 44 Interchange Modifications	at SR 44	--	PE - \$531,713 - FY 19/20	TBD	--	SIS Needs List; Interchange Improvements/Safety & Capacity; IMR is needed
--		SR 15 (US 17) Safety Study	SR 40 to Putnam Co. Line	--	--	TBD	--	SIS Needs List; Safety Study

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River to Sea TPO List of Prioritized Regionally Significant Non-SIS Projects
Draft 6/9/2020

Rank ³	FM #	Project Name	Project Limits	Description	Programmed Phase(s) ⁴	Unfunded Phase(s)	Estimated Total Project Cost	Comments
1	4371211	US 1 intersections (from the US 1 AIS)	SR 5 (US 1) at Park Av	intersection improvements	PE- \$100,000 - FY 21/22	CST	TBD	Southbound right turn lane added as part of FM# 4268891, US 1 Median Modifications); PE is for a signal system upgrade to improve intersection operations
2	4081781	SR 483 (Clyde Morris Blvd) widen to 6 lanes	SR 400 (Beville Rd) to SR 600 (US 92 - International Speedway Blvd)	widening		ROW - \$31,900,000 CST - \$32,000,000	TBD	PE completed in 2018 ROW funding deferred in 2017 ROW/CST cost estimates from CFL Roads (2020)
3	4159641	Old Kings Rd widen from 2 lanes to 4	Palm Harbor Village Way (W) to Farnum Lane	widening	--	CST - \$17,900,000 CEI - \$750,000	\$18,650,000	PE completed 2018; ROW completed 2016
	4159641	Old Kings Rd widen from 2 lanes to 4	Farnum Lane to Forrest Grove Dr	widening	--	CST - \$16,700,000 CEI - \$750,000	\$17,450,000	PE completed 2018; ROW completed 2016
4	--	SR 44 – Miscellaneous upgrades to improve access to DeLand SunRail	between SR 15A and SunRail Station	misc. upgrades to improve access to the SunRail station	--	ROW - \$1,740,000 CST - \$17,360,000	\$19,100,000	SR 44 corridor study completed
5	4226271	US 92 – widen from 4 to 6 lanes	I-4 EB Ramps to SR 600 (US 92) to CR 415 (Tomoka Farms Rd)	widening	ROW - \$8,870,200 – FY 21/22 thru 22/23	CST - \$32,000,000	\$37,500,000	CST cost estimate from CFLRoads (2020) PE & ENV completed 2017 ROW funding deferred in 2017
6	4355611	Old Kings Road Extension - Phase II	Matanzas Woods Pkwy to Old Kings Rd	new road construction		CST - \$6,710,000 CEI - \$671,000	\$7,381,000	
7	4271181 and 4271182	Commerce Pkwy Connector Road – new 2 lane roadway	SR 100 to US 1	new road construction	--	CST - \$8,800,000 CEI - \$880,000	\$14,520,000	\$459,638 remaining to apply toward CST; plans are complete
8	4336751	Matanzas Woods Pkwy – (west) – widen to 4 lanes	US 1 to I-95 southbound ramps	widening	--	PE - \$1,903,000 ROW - \$183,000; ENV - \$28,000; CST - \$12,653,000; CEI - \$1,265,000	\$16,032,000	Cost estimates per PD&E Study
9	--	SR 600/SR15 (US 17/92) – Emerging SIS	SR 472 to SR 15A (Taylor Rd)	not yet determined	--	ROW - \$3,000,000 CST - \$27,000,000	\$30,000,000	US 17/92 at SR 15A Intersection Improvement Funded

³Projects ranked 1-5 on the Prioritized Non-SIS Project List remain in their current spot or move to the next higher spot until they are completed and drop out of the Work Program

⁴Programmed phases in prior years can be found in the R2CTPO TIP

River to Sea TPO List of Prioritized Regionally Significant Non-SIS Projects

Rank ³	FM #	Project Name	Project Limits	Description	Programmed Phase(s) ⁴	Unfunded Phase(s)	Estimated Total Project Cost	Comments
10	--	LPGA Blvd - widen to 3 lanes	SR 5A (Nova Rd) to SR 5/US 1	widening	--	ROW - \$3,500,000 CST - \$9,000,000	\$12,500,000	
11	IFZ3-1	Howland Blvd - widen to 4 lanes	Providence Blvd to Elkcam Blvd	widening	CST - \$10,850,000 – FY 18/19 - FY 19/20	--	\$14,320,000	FULLY-FUNDED w/ local funding (Bond & LOGT)
13	4289471	SR 40 - widen to 6 lanes	Williamson Blvd to Breakaway Trails	widening	PE \$2,800,000 (FY 2022/23)	ENV - \$130,000, ROW - \$7,430,000, CST - \$22,990,000, (costs are 2014)	\$33,260,000	Also on SIS Projects List
14	--	SR 100 – widen to 6 lanes	Old Kings Rd to Belle Terre Pkwy	widening	--	ROW - \$3,170,000 CST - \$31,700,000	\$34,870,000	PD&E completed in 2014; Cost estimates will be updated in design phase

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³Projects ranked 1-5 on the Prioritized Non-SIS Project List remain in their current spot or move to the next higher spot until they are completed and drop out of the Work Program

⁴Programmed phases in prior years can be found in the R2CTPO TIP

River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects
Draft 6/9/2020

Tier "A" - Projects with One or More Phases Funded										
FM #	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Programmed Phase(s)⁵	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Comments
4355961	SR A1A at Cardinal Dr Mast Arm Installation	SR A1A at Cardinal Dr	Traffic signal support system upgrade	Ormond Beach	System Performance	CST - \$480,513 - FY 19/20 CEI - \$85,530 - FY 19/20	--	\$867,985	0%	FULLY-FUNDED
4389811	Turnbull Bay Road Paved Shoulders	from Pioneer Trail to Sunset Drive	Paved shoulders	Volusia County	Safety	PE - \$289,000 - FY 16/17 CST - \$2,403,195 - FY 22/23	--	\$2,692,195	10%	FULLY-FUNDED
4389801	Old New York Avenue Paved Shoulders and Lane Widening	from SR 44 to Railroad	Paved shoulders	Volusia County	Safety	CST - \$1,542,570 - FY 20/21 CEI - \$230,000 - FT 20/21	--	\$3,352,539	10%	FULLY-FUNDED
4380171	SR A1A at Harvard Dr Mast Arm Installation	SR A1A at Harvard Dr	Traffic signal support system upgrade	Ormond Beach	System Performance	CST - \$567,489 - FY 19/20 CEI - \$79,211 - FY 19/20	--	\$892,722	0%	FULLY-FUNDED
4389821	US 1 Traffic Signal Upgrades	US 1 at 3rd St, 6th St, 8th St, Walker St, and Flomich St	Traffic signal support system upgrade	Holly Hill	System Performance	ROW - 1,356,000 - FY 19/20 - 22-23 CST - \$2,056,244 - FY 21/22 CEI - \$321,900 - FY 21/22	--	\$3,883,144	0%	FULLY-FUNDED
4402701	SR40 Signal Design Build Operate & Maintain	Tymber Creek Rd to SR A1A	Arterial Traffic Management	FDOT	System Performance	CST - \$1,708,198 - FY 19/20 CEI - \$230,231 - FY 19/20	--	\$1,942,499	0%	FULLY-FUNDED
4424991	SR 44 (New Smyrna Beach) Corridor Traffic Control Adaptive System	Airport Rd to 3 rd Ave	Adaptive Signal Control	Volusia County	System Performance	CST - \$1,794,330 - FY 19/20 CEI - \$175,406 - FY 19/20	--	\$2,052,370	0%	FULLY-FUNDED
4424671	SR 15 (US 17/92) at Fort Florida Rd SunRail Bus/Pedestrian Pre-Emption	US 17/92 at Fort Florida Rd	Traffic Signal	Volusia County	Safety	CST - \$406,000 - FY 19/20 CEI - \$123,120 - FY 19/20	--	\$896,221	0%	FULLY-FUNDED
4425221	SR 421 (Port Orange) Corridor Traffic Control Adaptive System	Summer Tress Rd to SR A1A (S Atlantic Ave)	Adaptive Signal Control	Volusia County	System Performance	CST - \$1,601,423 - FY 19/20 CEI - \$166,431 - FY 19/20	--	\$2,074,172	0%	FULLY-FUNDED
4379421	East International Speedway Blvd. Beachside Corridor Improvement Project	from Halifax River to SR A1A	Corridor improvements	Daytona Beach	Safety	PE - \$350,000 - FY 20/21 ROW - \$16,076,8950 - FY 20/21-24/25 CST - \$6,608,683 - FY 22/23 CEI - \$875,610 - FY 22/23	--	\$23,453,365	0%	FULLY-FUNDED

⁵Programmed Phases in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP)

River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects

Tier "A" - Projects with One or More Phases Funded										
FM #	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Programmed Phase(s)⁵	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Comments
4450101	Elkcam Blvd Paved Shoulders	Fort Smith Blvd to Sylvia Dr	Paved Shoulders	Deltona	Safety	CST - \$1,838,524 - FY 20/21 CEI - \$276,780 - FY 20/21	--	\$2,115,304	33%	FULLY-FUNDED
4319221	SR 44/Kepler Rd Roundabout	SR 44 at Kepler Rd	Intersection Improvements	Volusia County	Safety	ROW - \$2,900,000 FY 19/20	CST - \$5,400,000 CEI - \$600,000	\$9,500,000	0%	
4379361	5th Street Bridge Replacement	between Riverside Dr and Commodore Dr	Bridge Replacement	New Smyrna Beach	Safety	CST - \$833,903 FY 21/22	CST - \$1,112,487 CEI - \$221,000	\$3,028,941	25%	Project also listed on Bike/Ped Tier A list
4379351	Barracuda Boulevard Bridge Replacement	between The Middle Way and Quay Assisi	Bridge Replacement	New Smyrna Beach	Safety	ROW - \$210,000 - FY 20/21 21/22 RRU - \$200,000 - FY 21/22 CST - \$2,883,200	CST - \$1,366,800 CEI - \$438,600	\$4,983,600	25%	Project also listed on Bike/Ped Tier A list

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⁵Programmed Phases in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP)

River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects

Tier "B" - Projects Ready for Funding											
Rank⁶	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Year Submitted	Project Score	Comments
1	Daytona Area ITS Detour - Events Management, Phase 2	Various Location	ITS	Volusia County	System Performance	PE - \$400,000 CST - \$3,500,000 CEI - \$350,000	\$4,250,000	10%	2018	64.38	Coordinate project with FM# 4363252
2	Fort Smith Blvd Paved Shoulders	Elkcam Blvd to Providence Blvd	Paved shoulders	Deltona	Safety	PE - \$79,418 (LF) CST - \$661,814 CEI - \$99,273 (LF)	\$840,504	33%	2018	61.38	
3	Beach Street - Complete Streets Retrofit	Orange Ave to Main/Fairview St	Complete Street	Daytona Beach	Safety, System Performance	PE - \$800,000 CST - \$8,000,000 CEI - \$800,000	\$9,600,000	10%	2018	60.63	Project Under construction
4	Dunlawton Ave/Clyde Morris Blvd Intersection Improvements	Dunlawton Ave at Clyde Morris Blvd	Intersection Improvements	Port Orange	System Performance	PE - \$111,448 CST - \$542,892 CEI - \$135,723	\$790,063	0%	2018	60.25	
5	US 92 (DeLand) Corridor Improvements	From US 17 to East of Garfield Ave	Corridor improvements	Volusia County	System Performance	PE - \$75,000 CST - \$260,000 CEI - \$26,000	\$361,000	0%	2018	59.63	
6	Dunlawton Ave at City Center Pkwy/Victoria Gardens Blvd	Dunlawton Ave at City Center Pkwy/Victoria Gardens Blvd	Intersection Improvements (Add WB Right-Turn Lane on Dunlawton Ave)	Port Orange	System Performance	PE - \$85,270 CST - \$526,078 CEI - \$131,534	\$742,882	0%	2016	59.50	
7	White View Pkwy - Corridor Safety Improvements	US 1 to Pritchard Dr	Corridor improvements	Palm Coast	Safety, System Performance	PE - \$573,000 CST - \$4,109,478 CEI - \$268,000	\$3,521,248	10%	2019	78.27	
8	Elkcam Blvd from Providence to Howland Blvd - Paved Shoulders	Providence Blvd to Howland Blvd	Paved Shoulders	Deltona	Safety	PE - \$404,550 (LF) CST - \$2,022,780 CEI - \$303,418 (LF)	\$2,730,748	33%	2019	70.64	
9	US 92 at Gene Daniels Rd (Grand Champion Dr)/Frances Dr - Traffic Signalization	US 92 at Gene Daniels Rd (Grand Champion Dr) at Frances Dr	Traffic Signal	Daytona Beach	Safety	PE - \$85,000 CST - \$750,000 CEI - \$120,000	\$955,000	10%	2019	68.30	Signal Warrant Study Completed
10	Pioneer Trail/Tomoka Farms Road Roundabout	Pioneer Trail at Tomoka Farms Road	Roundabout	Volusia County	Safety, System Performance	PE - \$315,000 (LF) ROW - \$800,000 CST - \$2,120,000 CEI - \$265,000	\$3,500,000	12.5%	2020	66.08	

⁶Projects ranked 1-8 on Tier "B" of the List of Prioritized Traffic Ops, Safety, and Local Initiatives Projects will be ranked in their current spot or move to the next higher spot until they are programmed and move to Tier "A"

River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects

Tier "B" - Projects Ready for Funding											
Rank⁶	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Year Submitted	Project Score	Comments
11	North Nova Rd - Corridor Improvements	SR 40 to US 1	Corridor improvements	Ormond Beach	Safety	PE - \$461,550 CST - \$3,077,000 CEI - \$307,700	\$3,846,250	10%	2019	61.55	
12	Dunlawton Avenue Extension of Left Turn Lanes	at Victoria Gardens Blvd (WB), Clyde Morris Blvd (WB), Yorktowne Blvd (WB), Nova Rd (EB)	Intersection Improvements	Port Orange	System Performance	PE - \$41,125 CST - \$137,085 CEI - \$20,563		0%	2020	60.08	
13	Lake Helen Osteen Rd at Captain Dr and Haulover Blvd - Intersection Improvements	Lake Helen Osteen Rd at Captain Dr & Haulover Blvd	Intersection Improvements	Deltona	Safety	PE - \$197,000 (LF) CST - \$984,317 CEI - \$148,000 (LF)	\$1,329,317	33%	2019	60.00	
14	Clyde Morris Boulevard Right Turn Lanes	at Reed Canal Rd (NB), Madeline Ave (NB/SB), Willow Run Blvd (SB)	Intersection Improvements	Port Orange	System Performance	PE - \$164,454 CST - \$548,477 CEI - \$82,272	\$795,292	10%	2020	57.75	
15	Belle Terre Pkwy Corridor Improvements	from Pine Grove Dr to Pritchard Dr	Intersection Improvements	Palm Coast	Safety, System Performance	CST - \$895,988 CEI - \$89,598 (LF)	\$729,300	10%	2017	57.63	
16	SR 44(NSB) Corridor Improvements	From West of Mission Rd to Canal St	Intersection Improvements	Volusia County	Safety, System Performance	PE - \$150,000 CST - \$750,000 CEI - \$75,000	\$975,000	0%	2018	56.88	
17	Belle Terre Pkwy Corridor Improvements	from Ponce DeLeon to Point Pleasant	Intersection Improvements	Palm Coast	Safety, System Performance	CST - \$290,452 CEI - \$29,045 (LF)	\$700,700	10%	2017	55.63	
18	Sauls Street Bridge Replacement		Bridge Replacement	South Daytona	Safety, System Performance	PE - \$345,000 CST - \$1,975,388 CEI - \$185,000	\$2,505,388	10%	2020	54.83	
19	Belle Terre Pkwy/Royal Palms Pkwy	At Royal Palms Pkwy	Intersection Improvements	Palm Coast	Safety, System Performance	CST - \$1,300,000 CEI - \$130,000 (LF)	\$1,867,800	10%	2017	54.38	
20	Doyle Road Paved Shoulders	from Twisted Oak Tr to Lush Ln	Paved shoulders	Volusia County	Safety	PE - \$80,000 (LF) ROW - \$255,067 CST - \$580,799 CEI - \$90,000 (LF)	\$951,183	10%	2017	50.25	

⁶Projects ranked 1-8 on Tier "B" of the List of Prioritized Traffic Ops, Safety, and Local Initiatives Projects will be ranked in their current spot or move to the next higher spot until they are programmed and move to Tier "A"

River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects

Tier "B" - Projects Ready for Funding

Rank ⁶	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Year Submitted	Project Score	Comments
21	Fluhart Drive Roundabouts	Fluhart Dr at South Halifax and Riverside Dr	Intersection Improvements	Ormond Beach	Safety	PE - \$56,600 CST - \$282,700 CEI - \$28,300	\$367,600	10%	2017	49.88	
22	Jacobs Rd Paved Shoulders and Sidewalks	from Plymouth Av to US-92	(Roundabouts)	Volusia County	Safety	PE - \$100,000 (LF) CST - \$2,144,702 CEI - \$130,000 (LF)	\$2,234,394	10%	2017	45.75	
23	Pineland Trail - Roadway Improvements	Airport Road to Broadway Ave	Roadway Improvements	Ormond Beach	Safety, System Performance	PE - \$622,215 CST - \$4,148,100 CEI - \$460,900 (LF)	\$5,761,250	10%	2019	42.60	

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⁶Projects ranked 1-8 on Tier "B" of the List of Prioritized Traffic Ops, Safety, and Local Initiatives Projects will be ranked in their current spot or move to the next higher spot until they are programmed and move to Tier "A"

River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects

Tier "C" - Projects Awaiting Feasibility Study									
Rank	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Local Match	Year Submitted	Project Score	Comments
1	Traffic Camera Network	city-wide	ITS	South Daytona	System Performance	10%	2011	.. ⁷	Install traffic monitoring system; on hold pending outcome of ITS Master Plan
2	SR 15A/Beresford Ave/South Spring Garden Ave Intersection Improvements	SR 15A/Beresford Ave/South Spring Garden Ave	Intersection Improvement	Volusia County	Safety, System Performance	0%	2020	14.00	
3	Yorktowne Blvd Right Turn Lane	Dunlawton Ave at Yorktowne Blvd	Intersection Improvement	Port Orange	System Performance	10%	2020	13.42	
4	Redesign of Deltona Blvd and Normandy Blvd	Deltona Blvd at Normandy Blvd	Intersection Improvements	Deltona	Safety	10%	2018	13.00	
5	Fire Station 52 - Emergency Traffic Signal	3rd Ave at Firestation 52	Emergency Traffic Signal	New Smyrna Beach	Safety	10%	2019	12.91	
6	US 17-92 & Highbanks Road Intersection - Southbound Right Turn Lane Extension	US 17-92 at Highbanks Rd	Intersection Improvements	Volusia County	System Performance	10%	2016	12.70	
7	US 1 at Halifax Ave - Traffic Signalization	US 1 at Halifax Ave	Traffic Signal	Oak Hill	Safety	10%	2019	12.64	
8	Taylor Rd/Clyde Morris Blvd Intersection Improvements	Taylor Rd at Clyde Morris Blvd	Intersection Improvements	Port Orange	System Performance	10%	2018	12.57	
9	US 17-92 & New York Av Intersection - Southbound Right Turn Lane Extension	US 17-92 at New York Av	Intersection Improvements	Volusia County	System Performance	10%	2016	12.40	See comment for Tier C, Project 6
10	Old Mission Road Guardrail Addition	Park Av to Josephine St	Safety Improvement	Volusia County	Safety	10%	2016	12.30	
11	SR 421/Dunlawton Av & Victoria Gardens Blvd Intersection - Westbound Left Turn Lane Extension	SR 421 at Victoria Gardens Blvd	Intersection Improvements	Volusia County	System Performance	10%	2016	12.20	Volusia County to request FDOT review w/ expectation that FDOT will do as push button project
12	North Normandy Curve Realignment	Baltimore Ave and Fourwinds St	Safety Improvement	Deltona	Safety	10%	2018	12.14	
13	Signal Enhancement at SR 5/US 1 and SR 100	SR 5 at SR 100	Add protected left turn arrow	Bunnell	Safety	10%	2015	12.00	

⁷TIP Subcommittee ranked, but did not score, application submitted in 2011 for feasibility study

River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects

Tier "C" - Projects Awaiting Feasibility Study									
Rank	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Local Match	Year Submitted	Project Score	Comments
14	Taylor Rd at Yorktowne Blvd/Boggs Ford Rd - Eastbound Right-Turn Lane & Westbound Right-Turn Lane Extension	Taylor Rd at Yorktowne Blvd/Boggs Ford Rd	Intersection Improvements	Port Orange	System Performance	10%	2019	12.00	
15	Pioneer Trail Paved Shoulders (Tomoka Farms Rd to Airport Rd)	Tomoka Farms Rd to Airport Rd	Safety Improvements	Volusia County	Safety	10%	2016	11.80	
16	Pioneer Trail Paved Shoulders (Airport Rd to Williamson Blvd)	Airport Rd to Williamson Blvd	Safety Improvements	Volusia County	Safety	10%	2016	11.50	
17	Washington Street Roadway and Pedestrian Safety Improvements	US 1 to Riverside Dr	Safety	New Smyrna Beach		10%	2020	11.42	
18	Madeline Avenue Lane Widening	Clyde Morris Blvd to Nova Rd	Safety	Port Orange	Safety	10%	2020	11.33	
19	SR 400 (Beville Rd) Mast Arm Traffic Signals (Golfview Blvd & Magnolia Av)	SR 400 at Golfview Blvd & Magnolia Av	Traffic Signal Upgrade	Daytona Beach	System Performance	10%	2016	11.14	
20	Eastbound Madeline Avenue Left-Turn Lane at Clyde Morris Boulevard	Madeline Av at CR 483 (Clyde Morris Blvd)	Intersection improvements	Port Orange	System Performance	10%	2017	11.00	
21	Intersection of Herbert Street and Nova Rd	Herbert St at SR 5A (Nova Rd)	Intersection improvements	Port Orange	System Performance	10%	2017	11.00	
22	Taylor Rd Corridor - Operational/Safety Improvements	Hensel Rd to Devon St	Corridor Improvements	Port Orange	Safety	10%	2019	11.00	
23	East-West Neighborhood Network Improvements	south of SR 44, east of Glencoe Rd, west of Old Mission Rd	Corridor Improvements	New Smyrna Beach	System Performance	10%	2020	10.92	
24	US 1 Streetscape Improvements Phase II	McDonald Av to South City Limit	Streetscape and resurfacing	South Daytona	Pavement/Bridge	10%	2015	10.25	
25	Golfview Blvd at Big Tree Road - Traffic Signal Upgrade	Golfview Blvd at Big Tree Rd	Traffic Signal Upgrade	South Daytona	System Performance	10%	2019	8.64	
26	Magnolia Avenue Traffic Calming Island	Reed Canal Rd to Big Tree Rd	Traffic calming	South Daytona	Safety	10%	2017	6.89	
27	Reed Canal Park Wood Bridge Replacement	Reed Canal at entrance to Reed Canal Park	Bridge Replacement	South Daytona	Pavement/Bridge	10%	2015	5.25	

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects
Draft 6/9/2020

Tier "A" - Projects with One or More Phases Funded										
FM #	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Programmed Phase(s)⁸	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Comments
4379421	East International Speedway Blvd. Beachside Corridor Improvement Project	from Halifax River to SR A1A	Corridor Improvements	Daytona Beach	Safety	PE - \$2,391,186 - FY 18/19 & 20/21 ROW - \$13,200,000 - FY 20/21 - 23/24 CST - \$6,962,269 - FY 22/23 CEI - \$899,910 - FY 22/23	--	\$23,453,365	0%	FULLY FUNDED
4408481	Deltona Lakes/Spirit Elem Sidewalks	Multiple Limits	Sidewalk	Deltona	Safety	CST - \$817,381 - FY 19/20 CEI - \$122,459 (LF) - FY 19/20	--	TBD	10%	FULLY-FUNDED PE & CEI phases locally funded
4411321	SR 442 Shared Use Path	Trail Overpass to Air Park Rd	Trail and Sidewalk	Edgewater	Safety	PE - \$51,960 - FY 19/20 CST - \$2,615,273 - FY 21/22	None	\$3,171,826	0%	FULLY-FUNDED
4432361	Derbyshire Park Area Sidewalks, Phase 1	Vine St to Nova Rd and Brentwood St to 5th St	Sidewalk	Daytona Beach	Safety	CST - \$550,139 - FY 19/20 CEI - \$99,540 - FY 19/20	none	\$729,007	10%	FULLY-FUNDED
4432362	Derbyshire Park Area Sidewalks, Phase 2	Multiple Limits	Sidewalk	Daytona Beach	Safety	CST - \$714,117 - FY 20/21 CEI - \$142,823 - FY 20/21	none	\$897,398	10%	FULLY-FUNDED
4450282	Providence Bv Shared Use Path	Perimeter Dr to Alexander Av	Trail	Deltona	Safety	CST - \$1,104,218 - FY 21/22	None	\$1,104,218	33%	Phase 1 trail segment FULLY-FUNDED
4458081	Deltona School Crosswalk Embedded Lights	Multiple Limits	Crosswalk Lights	Deltona	Safety	CST - \$750,000 - FY 19/20	None	\$800,000	33%	Moved from Tier "B" FULLY-FUNDED
4379351	Barracuda Bv Bridge	Middle Way to Quay Assisi	Bridge	New Smyrna Beach	Safety	CST - \$3,191,200 - FY 21/22		TBD	25%	Mixed Project Additional funding requested.
4379361	Fifth (5th) St Bridge	Riverside Dr to Commodore Dr	Bridge	New Smyrna Beach	Safety	PE - \$280,415 - FY 19/20 CST - \$956,427 - FY 21/22		TBD	25%	Mixed Project Additional funding requested.
4390371	Beville Rd Shared Use Path	Andros Isles Blvd to Clyde Morris Blvd	Trail	Daytona Beach	Safety	CST - \$964,030 - FY 20/21		\$1,449,327	0%	Additional funding requested.
4409061	Navy Canal Trail	Museum Blvd to Clyde Morris Blvd	Trail	Daytona Beach	Safety	CST - \$803,000 - FY 21/22 CEI - \$24,597 - FY 21/22	--	\$933,100	10%	FULLY-FUNDED Additional funding requested.
4435121	SR A1A Pedestrian Safety Improvements	Multiple Locations	Midblock Pedestrian Crosswalks	Ormond Beach	Safety	PE - \$505,000 - FY 19/20 CST - \$1,812,925 - FY 21/22 CEI-\$328,235-FY 21/22	--	\$2,646,160	0%	FULLY-FUNDED Funded by FDOT Safety Office

⁸ Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP)

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "A" - Projects with One or More Phases Funded										
FM #	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Programmed Phase(s)⁸	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Comments
4106761	Black Bear Scenic Trail (SR 40)	SR 35 (Marion Co) to US 17 (Volusia Co)	Trail	Volusia County	Safety	PL - \$4,620 - FY 19/20	PD&E Study	TBD	0%	Also known as SR 40 Trail; PD&E Study deferred
4355381	W. French Ave Shared Use Path	Spring to Spring Trail to Valentine Park	Trail	Orange City	Safety	PE - \$18,779 - FY 19/20	CST - \$4,525,610	TBD	10%	Alternative design on south side French Av
4364731	Lehigh Trailhead	Palm Coast Tennis Center	Trailhead	Palm Coast	Safety	PE - \$101,000 - FY 19/20	CST - \$1,100,000	TBD	10%	
4399711	Fremont Av Sidewalk	Niles St to US 1	Sidewalk	Daytona Beach	Safety	PE - \$32,253 - FY 19/20	CST - \$214,684 (sidewalk)			
4408521	Tomoka Elementary Connector Sidewalk	Main Trail to Granada Blvd	Sidewalk	Ormond Beach	Safety	PE - \$33,540 - FY 19/20	CST - \$108,000 CEI - \$10,800	TBD	10%	Sidewalk along Old Tomoka Rd
4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	Hand Ave to Regal Theater Driveway	Sidewalk	Ormond Beach	Safety	PE - \$38,356 - FY 19/20	CST - \$176,000 CEI - \$17,600	TBD	10%	Pedestrian Signal and Sidewalk
4462851	Willow Run Bv Sidewalk	Harms Way to Clyde Morris Bv	Sidewalk	Port Orange	Safety	PE - \$120,000 - FY 20/21	CST - \$395,181 CEI - \$59,277	\$600,000	10%	Moved from Tier "B"

⁸ Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP)

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "B" - Projects Ready for Funding											
Rank ⁹	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Year Submitted	Project Score	Comments
1	Providence Blvd Shared Use Path	Tivoli Dr to Joyner Dr	Trail	Deltona	Safety	CST - \$2,726,907 CEI - \$409,036	\$4,258,879.00	33%	2017	90.25	Phase 2 trail segment June 2020 Status: 30% design plans
2	Reed Canal Rd Sidewalk	Nova Rd to US 1	Sidewalk	South Daytona	Safety	PE - \$343,000 ROW - \$200,000 CST - \$1,774,930 CEI - \$185,000	\$2,521,895	10.00%	2020	84.67	-
3	SJR2C Wayfinding Signage Project	Multiple Limits	Signage	Volusia County	Safety	PE - \$125,000 CST-\$323,319 CEI-\$50,000	\$498,319	10%	2019	79.00	38 map signs; 42 wayfinding signs; 228 markers
4	Port Orange Sidewalk Gaps	Multiple Limits	Sidewalk	Port Orange	Safety	CST - \$246,070	\$575,152	10%	2018	75.60	Bundle of four (4) sidewalk segments
5	SR A1A National Scenic & Historic Coastal Byway Beautification, Phase 1	N. 10th St to S. 10th St	Hardscaping	Flagler Beach	Safety	PE - \$89,000	TBD	10%	2011	75.00	To be completed in the reconstruction of SR A1A
6	North US 1 Sidewalk	Airport Rd to Broadway Av	Sidewalk	Ormond Beach	Safety	PE - \$400,000 CST-\$2,761,400 CEI-\$260,000	\$3,267,500	10%	2019	73.14	
7	N Nova Rd Corridor Improvements	SR 40 to US 1	Complete Street	Ormond Beach	Safety	PE - \$461,000 CST-\$3,077,000 CEI-\$307,700	\$3,845,700	10%	2019	71.43	
8	Halifax River/East Coast Greenway Trail	Orange Ave to VM Bridge (Phase 1); VM Bridge to ISB (Phase 2)	Sidewalk	Daytona Beach	Safety	Phase 1: CST - \$340,788 CEI - \$68,158 Phase 2: CST - \$417,770 CEI - \$83,554	\$3,267,500	10%	2019	73.14	
9	Sauls St Bridge	South Side Reed Canal to North Side Reed Canal	Bridge	South Daytona	Safety	PE - \$345,000 CST - \$1,975,388 CEI - \$185,000	\$2,527,712	10%	2020	68.33	Mixed Project submitted in 2020
10	Graham Swamp Trail Gap, Phase 2	Lehigh Trail to Graham Swamp Trail Head	Trail	Palm Coast	Safety	PE - \$350,000 CST - \$2,450,000 CEI - \$245,000	\$2,800,000	10%	2017	66.75	
11	Williamson-Willow Run Bv Sidewalk	Town Park Subdivision to Chardonnay Dr	Sidewalk	Port Orange	Safety	PE - \$197,184 CST - \$520,278 CEI - \$78,042	\$816,944	10%	2020	66.83	

⁹ Projects ranked 1-3 on Tier "B" of the Bicycle Pedestrian Project List are protected and remain in their current spot or move to the next higher spot until they are programmed in Tier "A".

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "B" - Projects Ready for Funding											
Rank ⁹	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Year Submitted	Project Score	Comments
12	Ponce Inlet Mobility Project	Lighthouse Dr to north town limit	Sidewalk	Ponce Inlet	Safety	PE - \$823,774 ROW - \$175,940 CST - \$2,745,915 CEI - \$411,887	\$4,157,516	10%	2019	66.00	
13	US 1 Sidewalk	Airport Rd to Wilmette Ave	Sidewalk	Ormond Beach	Safety	CEI - \$250,000	\$1,481,700	0%	2015	65.00	
14	Madeline Av Trail, Phase 1	Clyde Morris Bv to Nova Rd	Trail and Sidewalk	Port Orange	Safety	PE - \$485,000 CST - \$1,560,132	\$2,376,441	10%	2019	64.29	
15	Derbyshire Park Trail	Internal to Derbyshire Park	Trail	Daytona Beach	Safety	CST - \$621,480	\$825,105	10%	2014	63.50	
16	Madeline Av Trail, Phase 2	Williamson Bv to Clyde Morris Bv	Trail and Sidewalk	Port Orange	Safety	PE - \$604,500 CST - \$2,049,090	\$2,798,815	10%	2019	62.86	
17	Turnbull Bay Rd Trail	Fairgreen Ave to Industrial Park Ave	Trail	New Smyrna Beach	Safety	PE - \$102,976 CST - \$541,882 CEI - \$51,488	\$821,762	10%	2018	60.20	
18	SR 44 Median Improvements, Phase 2	Glencoe Rd to Sugarmill Dr	Landscaping and Median Improvements	New Smyrna Beach	Safety	CEI - \$267,200	\$648,000	10%	2015	52.75	Landscaping is locally funded.
19	County Rd 3 Shared Use Path	Washington Ave to Palmetto Ave	Trail	Pierson	Safety	CST - \$1,042,236	\$2,169,000	10%	2018	51.40	
20	NSB Lighted Signs	Multiple Limits	Pedestrian Signs	New Smyrna Beach	Safety	CST - \$50,000	\$50,000	10%	2020	35.67	Local Agency Program exception needed from FDOT.
21	Tarragona Way Sidewalk	Australia St to Museum St	Sidewalk	Daytona Beach	Safety	CST - TBD	TBD	10%	2006	35.00	PE is locally funded

⁹ Projects ranked 1-3 on Tier "B" of the Bicycle Pedestrian Project List are protected and remain in their current spot or move to the next higher spot until they are programmed in Tier "A".

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "C" - Projects Awaiting Feasibility Study

Rank	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Local Match	Year Submitted	Project Score	Comments
1	Air Park Rd Sidewalk	30th St to SR 442	Sidewalk	Edgewater	Safety	11%	2020	77.33	
2	Reed Canal Park Bridge	Reed Canal Park to Reed Canal Rd	Bridge	South Daytona	Safety	10%	2020	76.33	
3	Dunlawton-Nova APS Sidewalk Gaps	Multiple Limits	Sidewalk	Port Orange	Safety	10%	2020	73.00	
4	Peninsula Dr Sidewalk and Signage	Multiple Limits	Sidewalk	Port Orange	Safety	10%	2020	67.50	
5	North Causeway Pedestrian Crossing	North Causeway @ Quay Assisi	Pedestrian Crossing	New Smyrna Beach	Safety	10%	2020	62.00	
6	Magnolia Ave Shared Use Path	Reed Canal Rd to Beville Rd	Trail	South Daytona	Safety	10%	2015	56.30	
7	South St Trail	Turnbull Bay Rd to US 1	Trail	New Smyrna Beach	Safety	10%	2017	56.25	
8	Ocean Ave Sidewalk	S. Peninsula Ave to S. Atlantic Ave	Sidewalk	New Smyrna Beach	Safety	10%	2017	52.25	
9	South Daytona Elementary Sidewalk Expansion	Multiple Limits	Sidewalk	South Daytona	Safety	10%	2018	52.00	
10	Hickory Bluff Preserve Trail	Hickory Bluff Preserve to Maytown Rd	Trail	Volusia County	Safety	10%	2018	48.75	
11	Art Center Blvd Sidewalk	Sundance Trail to US 1	Sidewalk	New Smyrna Beach	Safety	10%	2017	44.00	
12	Volusia Gap	US 17-92 Bridge to Spring to Spring Trail	Trail	Volusia County	Safety	10%	2014	43.00	

River to Sea TPO List of Shared Use Nonmotorized (SUN) Trail Projects
Draft 6/9/2020

Tier "A" - Projects with One or More Phases Funded										
Regional Trail System	FM #	County	Project Name	Project Limits	Description	Project Sponsor	Programmed Phase(s)	Unfunded Phase(s)	Estimated Total Project Cost	Comments
C2C	4154348	Volusia	East Central Regional Rail Trail (Phase 4A)	Guise Rd to Gobbler's Lodge Rd	Trail	Volusia County	CST - \$6,128 - FY 19/20	None	\$5,000,000	FULLY-FUNDED Under Construction
C2C, SJR2C, HOF	4364342	Volusia	Spring to Spring Gap: Lake Monroe Park to Old DeLand Rd	Lake Monroe Park to Old DeLand Rd	Trail	Volusia County	CST - \$766,205 - FY 19/20	None	\$1,200,000	FULLY-FUNDED
SJR2C	4390393	Volusia	Spring to Spring Gap: DeBary (Phase 3B)	US 17/92 from Benson Junction Rd to W. Highbanks Rd	Trail	Volusia County	CST - \$2,225,000 - FY 19/20	None	\$3,000,000	FULLY-FUNDED
SJR2C	4390396	Volusia	Spring to Spring Gap: DeBary (Phase 3C)	W Highbanks Rd to DeBary Plantation Bv	Trail	Volusia County	CST - \$1,173,000 - FY 23/24	None	\$1,500,000	FULLY-FUNDED
C2C, HOF	4391951	Volusia	Coast to Coast Gap: DeBary	Fort Florida Rd to Coast to Coast Trail	Trail	Volusia County	CST - \$225,000 - FY 20/21	None	\$500,000	FULLY-FUNDED
SJR2C	4398622	Volusia	Oak Hill to Edgewater: US 1	Kennedy Pkwy to Dale Ave	Trail	Volusia County	PE - \$2,349,000 - FY 20/21 CST - \$6,891,281 - FY 22/23	None	\$8,238,945	FULLY-FUNDED
SJR2C	4398701	Volusia	Daytona Beach Gap 2: Ballough Bridge	Ballough Road Bridge	Bridge	Daytona Beach	PE - \$1,060 - FY 17/18 CST-\$100,000-FY 18/19	None	\$174,600	FULLY-FUNDED aka Sweetheart Trail Under Construction
SJR2C	4398741	Volusia	Spring to Spring Gap: DeLand	Lake Beresford Park to Grand Av	Trail	Volusia County	CST - \$9,384,840 - FY 22/23	None	\$10,200,000	FULLY-FUNDED
SJR2C	4398751	Volusia	Spring to Spring Gap: DeLeon Springs	Grand Av/Baxter St to SR 15 (US 17)	Trail	Volusia County	CST - \$1,500,000 - FY 19/20	None	\$2,000,000	FULLY-FUNDED
SJR2C	4398641	Volusia	New Smyrna Gap: Myrtle Av	10 th St to SR 44/Lytle Av	Trail	New Smyrna Beach	PE - \$73,943 - FY 19/20 ROW - \$1,323,850 - FY 19/20-22/23 CST - \$1,730,682 - FY 23/24 CEI - \$325,471	None	TBD	
SJR2C	4398652	Volusia	Palmetto Av Gap	Ridge Bv to Beville Rd	Trail	South Daytona	PE - \$35,083 - FY 20/21	CST	TBD	
SJR2C	4398653	Volusia	Spruce Creek Rd Gap	S of Selin Cir to Herbert St	Trail	Port Orange	PE - \$200,000 - FY 20/21	CST	TBD	
SJR2C	4398654	Volusia	South Daytona Gap	Sauls St/McDonald Rd to Carmen Dr/Ridge Bv	Trail	South Daytona	PE - \$1,100,000 - FY 20/21	CST	TBD	
SJR2C	4398661	Volusia	Daytona Beach Gap 6: S. Beach St	Wilder Blvd to Shady Place	Trail	Daytona Beach	CST - \$1,000 - FY 19/20	None	\$1,325,944	aka Sweetheart Trail Under Construction

River to Sea TPO List of Prioritized Shared-Use Nonmotorized (SUN) Trail Projects

Regional Trail System	FM #	County	Project Name	Project Limits	Description	Project Sponsor	Programmed Phase(s)	Unfunded Phase(s)	Estimated Total Project Cost	Comments
SJR2C	4398681	Volusia	Daytona Beach Gap 4: S. Beach St	Bellevue Av to Marina Point Dr	Trail	Daytona Beach	CST - \$154,035 - FY 19/20	None	\$899,844	aka Sweetheart Trail
SJR2C	4398691	Volusia	Daytona Beach Gap 3: S. Beach St	Marina Point Dr to Orange Av	Trail	Daytona Beach	CST - \$121,825 - FY 19/20	None	\$877,131	aka Sweetheart Trail
SJR2C	4398742	Volusia	Spring to Spring Gap: DeLand	Lake Beresford Park to Old New York Av	Trail	Volusia County	PE - \$1,179,193 - FY 19/20	CST	TBD	
SJR2C	4398743	Volusia	Spring to Spring Gap: DeLand	Old New York Av to SR 44	Trail	Volusia County	PE - \$428,798 - FY 19/20	CST	TBD	
SJR2C	4398744	Volusia	Spring to Spring Gap: DeLand	SR 44 to Grand Av Trailhead	Trail	Volusia County	PE - \$535,997 - FY 19/20	CST	TBD	
SJR2C	4398761	Volusia	SR 15 (US 17)	SR 40 to Putnam County Line	Trail	Volusia County	PE - \$2,835,000 - FY 20/21	CST	TBD	

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River to Sea TPO List of Prioritized Shared-Use Nonmotorized (SUN) Trail Projects

Tier "B" - Projects Ready for Funding

Regional Trail System	FM #	County	Project Name	Project Limits	Description	Project Sponsor	Programmed Phase(s)	Unfunded Phase(s)	Estimated Total Project Cost	Comments
SJR2C, HOF	4102511	Volusia	US 17 Trail	W. Baxter St to SR 40	Trail	Volusia County		CST	TBD	Included in roadway widening project Deferred to FY 29/30
SJR2C	4398641	Volusia	New Smyrna Gap: SR 44 to US 1	SR 44/Lytle Av to US 1	Trail	New Smyrna Beach		PD&E Study	TBD	PD&E Study no build section
SJR2C	4398721	Volusia	Ormond Beach Gap: SR 40	Cassen Park to A1A	Trail	Ormond Beach		PE, CST	TBD	PD&E Study Completed

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River to Sea TPO List of Prioritized Transit Projects
Draft 6/9/2020

Rank	FM #	Project Name	Project Limits	Description	Programmed Phase(s) ¹⁰	Unfunded Phase(s)	Estimated Total Project Cost	Comments
1	--	Commuter Rail - Sunrail Phase 2 North Expansion	DeBary Station to DeLand Station	Rail	--	PE/CST	\$77.1 million	Includes new DeLand Station

Note: Transit projects are typically identified by the designated recipient of transit funding.

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¹⁰Programmed Phases in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP)

River to Sea TPO List of Prioritized Planning Studies

Draft 6/9/2020

Rank	FM #	Project Name	Project Limits	Project Sponsor	Programmed (Year)	Estimated Total Project Cost	Year Submitted	Project Score	Comments
1	--	Mason Avenue Corridor Study	from Riverside Dr to Williamson Blvd	Daytona Beach	--	\$75,000	2015	35.75	
2	--	Beresford Avenue Extension	from Kepler Rd to SR 44	DeLand	--	\$100,000	2015	34.88	Related to Traffic Ops, Tier A Project - SR 44/Kepler Rd Roundabout - FM# 4319221
3	--	LPGA Blvd Corridor Management Plan	LPGA Blvd from US 92 to SR 5A (Nova Rd)	Volusia County	--	\$80,000	2017	33.56	
4	--	North Normandy Blvd Corridor Improvement Study	from Graves Ave to Firwood Dr	Deltona	--	\$75,000	2018	32.86	
5	--	Beachside Neighborhood Pedestrian Safety, Mobility & Access	beachside in Daytona Beach	Daytona Beach	--	\$75,000	2015	32.5	
6	--	Ft Florida Road Planning Study	US 17	DeBary	--	\$24,900	2016	31.83	
7	--	DeBary Village Center Corridor Improvement Study	from Highbanks Rd at US 17-92 to Plantation Rd at US 17-92.	DeBary	--	\$23,500	2017	31.78	
8	--	Hand Avenue Extension	Westerly extension from Williamson Blvd across I-95; including widening of Hand Ave from Shangri-La Dr to Williamson Blvd	Ormond Beach	--	\$500,000	2018	30.88	
9	--	West extension of DeLand Greenway	From Alabama Greenway Trail to Spring to Spring Trail	DeLand	--	\$25,000 to \$55,000	2017	29.89	Multiple alignments between Minnesota Av and Euclid Av will be considered
10	--	Saxon Blvd Flyover	from I-4 to North Normandy Blvd in the Saxon Blvd area	Deltona	--	\$75,000	2018	29.71	
11		Blue Smyrna Smart Ride Shuttle Service	Loop Route along SR 44, Atlantic Avenue, Flagler Avenue, North Causeway Blvd., SR 44 Business (Canal Street)	New Smyrna Beach		\$50,000	2020	29	
12	--	New Smyrna Beach US 1 Complete Streets	South city limit to north city limit	New Smyrna Beach	--	\$64,000	2016	27.5	
13	--	Flagler Beach Multi-Modal Hub Study	City-wide	Flagler Beach	--	\$150,000	2017	25.44	
14	--	Daytona Beach Bicycle & Pedestrian Master Plan	City-wide	Daytona Beach	--	\$115,000	2015	24.75	

River to Sea TPO List of SU Funded Planning Studies

UPWP Task No.	FM #	Project Name	Funding Source-Amount-Year	Comments
2.07	--	2045 Long Range Transportation Plan	SU - \$75,265 - FY 20/21	
3.02	4046181	Bicycle/Pedestrian Feasibility Studies	SU - \$112,300 - FY 20/21	Per TPO Policy, \$100,000 per year of the Bicycle/Pedestrian TMA allocation is set aside to conduct Bicycle/Pedestrian Feasibility Studies for local governments; FY 20/21 funding amount includes \$12,300 carry over from FY 19/20
2.05	4204331	Traffic Operations Feasibility Studies	SU - \$118,318 - FY 20/21	Per TPO Policy, \$100,000 per year of the Traffic Operations TMA allocation is set aside to conduct Traffic Operations Feasibility Studies for local governments; FY 20/21 funding amount includes \$18,318 carry over from FY 19/20

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River to Sea TPO List of Transportation Regional Incentive Program (TRIP) Eligible Projects
Draft 6/9/2020

FM #	Project Name	Project Limits	Project Description	Project Sponsor	Performance Measure	Comments
Flagler County Projects						
4159641	Old Kings Road	Palm Harbor Pkwy to Forest Grove Dr	widen from 2 to 4 lanes	Palm Coast	System Performance	Project listed as two segments on SIS List
4355611	Old Kings Road Extension - Phase II	Matanzas Woods Pkwy to Old Kings Rd	new 2 lane roadway	Palm Coast	System Performance	
4336751	Matanzas Woods Parkway (west)	US 1 to SB I-95 Ramps	widen from 2 to 4 lanes	Palm Coast	System Performance	
--	Matanzas Woods Parkway (east)	I-95 SB Ramps to Old Kings Rd Extension	widen from 2 to 4 lanes	Palm Coast	System Performance	
--	Old Kings Road	Town Center Blvd to Palm Coast Pkwy	widen from 2 to 4 lanes	Palm Coast	System Performance	
--	Old Kings Road South	SR 100 to Old Dixie Hwy	widen from 2 to 4 lanes	Palm Coast	System Performance	
--	SR 100	Old Kings Rd to Belle Terre Pkwy	widen from 4 to 6 lanes	Palm Coast	System Performance	
--	Palm Coast Parkway	US 1 to Belle Terre Pkwy	widen from 4 to 6 lanes	Palm Coast	System Performance	
Volusia County Projects						
--	Hand Avenue	Clyde Morris Blvd to SR 5A (Nova Rd)	widen from 2 to 4 lanes	Volusia County	System Performance	
--	W Volusia Beltway (Veterans Memorial Parkway)	Graves Ave to S of Rhode Island Ave	widen from 2 to 4 lanes	Volusia County	System Performance	
--	Josephine Street	Old Mission Rd to Tatum St	widen from 2 to 4 lanes	Volusia County	System Performance	

Abbreviations and Acronyms

C2C - Coast to Coast Trail

CEI - Construction Engineering Inspection

CFLRoads - www.cflroads.com

CST - Construction

ENV - Environmental

FDOT - Florida Department of Transportation

FM# - Financial Management #

HOF - Heart of Florida Trail

IMR - Interchange Modification Report

LOGT - Local Option Gas Tax

PD&E - Project Development and Environmental

PE - Preliminary Engineering (Design)

R2CTPO - River to Sea Transportation Planning Organization

ROW - Right-of-Way

RRU - Railroad Utilities

SIS - Strategic Intermodal System

SJR2C - St John's River to Sea Loop Trail

SUN - Shared Use Nonmotorized

TBD - To Be Determined

TIP - Transportation Improvement Program

FY - Fiscal Year (July 1 - June 30)

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

III. ACTION ITEMS

E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## AMENDING THE FY 2019/20 TO 2023/24 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

The proposed amendment to the FY 2019/2020 to 2023/2024 TIP programs current year funding for a CSXT Mainline rail safety project at West Beresford Avenue and Alexander Drive (FM# 4473471).

The proposed amendment is more fully described in the enclosed Resolution 2020-## and Attachment "A".

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2020-## AMENDING THE FY 2019/20 TO 2023/24 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2020-##

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

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 24TH day of June 2020.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on June 24, 2020.

ATTEST:

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

4473471

CSXT Mainline Rail Safety Project

Non-SIS

No Map Available

Work Summary: RAIL SAFETY PROJECT **From:** @ West Beresford Road

To: @ Alexander Drive

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2019/20	2020/21	2021/22	2022/23	2023/24	Total
CST	RHH	6,035	0	0	0	0	6,035
Total		6,035	0	0	0	0	6,035

Prior Cost < 2019/20: 0

Future Cost > 2023/24: 0

Total Project Cost: 6,035

Project Description: Installation of two crossbucks, two stop signs, two emergency notifications signs, two signposts and reflective signposts strips on West Beresford Road crossing #621316A. Installation of two crossbucks, two yield signs, two emergency notification signs, and two signposts and reflective signpost strips on Alexander Drive crossing #621317G. (Reference 2040 Long Range Transportation Plan, pages 10-12, 63 and table 31 on pg 72).

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

III. ACTION ITEMS

F. REVIEW AND RECOMMEND APPROVAL OF AN AMENDMENT TO THE R2CTPO'S PUBLIC PARTICIPATION PLAN (PPP)

Background Information:

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

The draft amendment to the PPP is available for review at: (Please note: the draft amendment being proposed is on page 23 of the PPP):

<https://www.r2ctpo.org/wp-content/uploads/Public-Participation-Plan-Draft-Amendment-05-30-20.pdf>

This information was presented last month and is here for a recommendation of approval this month.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF AN AMENDMENT TO THE R2CTPO'S PUBLIC PARTICIPATION PLAN (PPP)

Public Participation Strategies and Outreach Tools

Meetings

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

Advance Notice

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

Virtual Meetings

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

Emergency Meetings

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

Special Needs Access

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

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

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

III. ACTION ITEMS

G. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE CONNECTED AND AUTOMATED VEHICLE (CAV) READINESS STUDY AND TECHNOLOGY TRANSITION PLAN

Background Information:

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

The draft study was presented to the TPO advisory committees and Board in May by the TPO's Consultant, Abby Morgan with Kittelson and Associates, Inc. There have been no changes to the document over what was presented last month.

The Final Draft study can be access through the following link:

https://www.r2ctpo.org/wp-content/uploads/Draft-Connected-and-Automated-Vehicle-and-Technology-Transition-Plan_May-2020.pdf

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2020-## ADOPTING THE CONNECTED AND AUTOMATED VEHICLE (CAV) READINESS STUDY AND TECHNOLOGY TRANSITION PLAN

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2020-XX

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
ADOPTING THE CONNECTED AND AUTONOMOUS VEHICLE (CAV) READINESS STUDY AND
TECHNOLOGY TRANSITION PLAN (TTP)**

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 has been a leader in promoting and facilitating regional and local transportation coordination and cooperation; and

WHEREAS, the River to Sea TPO has developed a Connected and Autonomous Vehicle (CAV) Readiness Study and Technology Transition Plan (TTP), to provide a guide that outlines the TPO's goals and objectives for adopting and adapting to transformational transportation technologies and provides decision-maker guidance for adapting policies and procedures at the local community level to keep pace with rapidly evolving technology; and

WHEREAS, the River to Sea TPO's CAV Readiness Study and TTP Report 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 advisory committees have reviewed and recommended adoption of the River to Sea TPO's CAV Readiness Study and TTP Report; and the
2. River to Sea TPO Board hereby adopts the CAV Readiness Study and TTP Report; and the
3. Chairperson of the TPO (or their designee) is hereby authorized and directed to provide a copy of this resolution along with the adopted CAV Readiness Study and TTP Report to:
 - a. the Florida Department of Transportation (FDOT), District Five;
 - b. the Federal Highway Administration (FHWA) (through FDOT); and the
 - c. Central Florida MPO Alliance.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 24th day of June 2020.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on June 27, 2018.

ATTEST:

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

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

III. ACTION ITEMS

H. REVIEW AND RECOMMEND APPROVAL OF THE DRAFT CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) PROJECT LIST FOR PUBLIC OUTREACH

Background Information:

As part of the development of the 2045 Long Range Transportation Plan (LRTP), the TPO's LRTP Consultant from Kimley-Horn and Associates will present the Draft Preliminary Cost Feasible Plan List of Projects. This list of project priorities reflects the ranking and prioritization recommendation of the LRTP Subcommittee at their June 1, 2020 meeting.

Following the June TPO Advisory Committee and Board meetings, the project will move into a public outreach period to gather additional feedback on the plan and list of projects during the month of July. An updated draft plan will then be brought back to the LRTP Subcommittee, Advisory Committees and TPO Board in August, with final adoption of the plan scheduled for September 2020.

Supporting documentation containing the the Draft Preliminary Cost Feasible Plan List of Projects will be provided under separate cover.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF DRAFT CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) PROJECT LIST FOR PUBLIC OUTREACH

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

III. ACTION ITEMS

I. CANCELLATION OF JULY CAC/TCC MEETINGS

Background Information:

Traditionally, if there is no outstanding business which needs to be conducted before the summer break, none of the TPO committees will meet during the month of July.

ACTION REQUESTED:

MOTION TO CANCEL JULY CAC/TCC MEETINGS

MEETING SUMMARY

CAC & TCC

JUNE 16, 2020

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

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

Background Information:

As part of the development of the 2045 Long Range Transportation Plan, the TPO's LRTP Consultant, Kimley-Horn & Associates, will lead a discussion and present information on the funding scenario alternative. Supporting documentation will be provided under separate cover.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF THE FLORIDA TRANSPORTATION PLAN (FTP) UPDATE

Background Information:

The Florida Transportation Plan (FTP) is the single, overarching, statewide plan guiding Florida's transportation future. It is a plan for all of Florida created by, and providing direction to, the Florida Department of Transportation (FDOT) and all organizations that are involved in planning and managing Florida's transportation system, including statewide, regional, and local partners. The FTP's goals impact quality of life and economic prosperity in Florida. Goals for the FTP include:

- Safety and security for residents, visitors, and businesses
- Agile, resilient, and quality transportation infrastructure
- Connected, efficient, and reliable mobility for people and freight
- Transportation choices that improve accessibility and equity
- Transportation solutions that strengthen Florida's economy
- Transportation systems that enhance Florida's communities
- Transportation solutions that enhance Florida's environment

The FTP focuses on four topics that cut across all goals specifically considering details of emerging technology and resilience as well as more broadly the topics of state/interregional and regional/local.

Ms. Judy Pizzo, FDOT, District 5, is scheduled to deliver a presentation on the FTP update.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

Florida Transportation Plan

Update

presented to

River to Sea Transportation
Planning Organization

Citizen's Advisory Committee

Technical Coordinating Committee

presented by

Judy Pizzo, M.S.URP

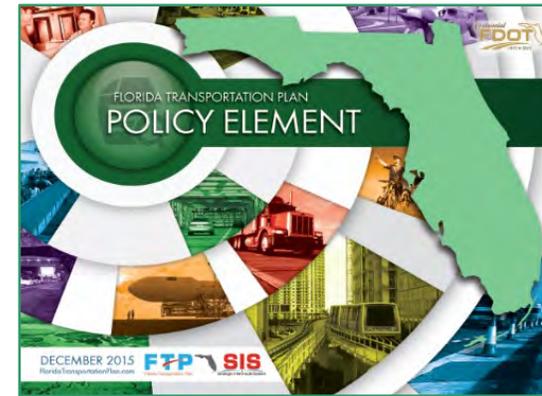
June 16, 2020

FLORIDA
Transportation Plan

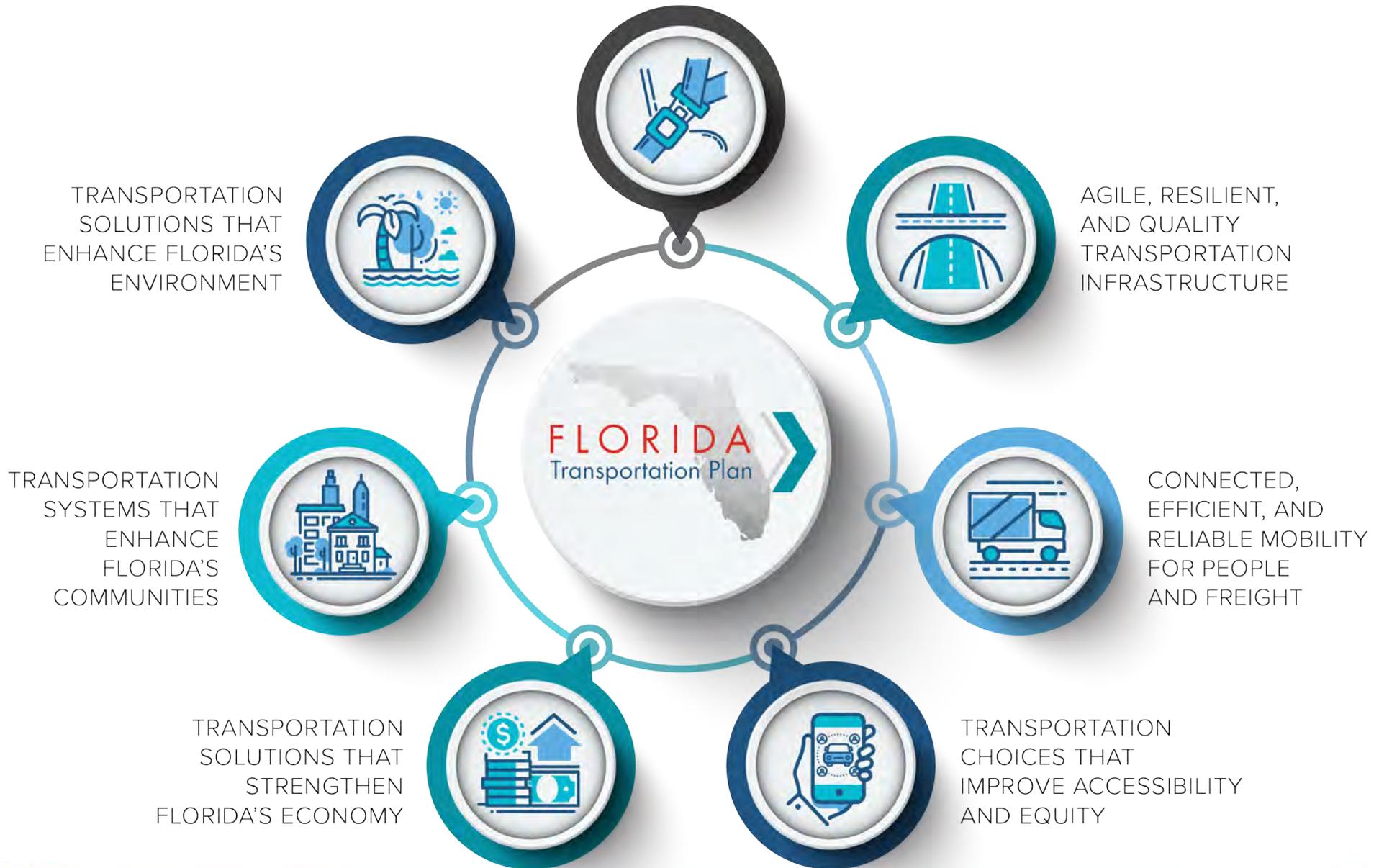
Your Florida. Your vision. Your plan.

What is the Florida Transportation Plan & Why it Matters?

- **Florida's long-range transportation plan**
- **A plan for all of Florida**
- **Provides framework for transportation decisions and investments**
- **Guides state, regional, local transportation decisions & investments**
- **FTPs have advanced Florida**
 - 2020 FTP (2000) – Strategic Intermodal System
 - 2025 FTP (2005) – Regional visioning and collaboration
 - 2060 FTP (2010) – Alignment with Florida Strategic Plan for Economic Development; Florida Mobility and Trade Plan
 - Current FTP (2015) – Resilience, Workforce, Choices



SAFETY AND SECURITY FOR
RESIDENTS, VISITORS AND BUSINESSES



Cross-Cutting Topics

Technology	Resilience	State/Interregional	Regional/Local
<ul style="list-style-type: none"> • Automated, connected, electric, and shared vehicles • Transportation system management and operations • Big data • New materials and processes 	<ul style="list-style-type: none"> • Extreme weather • Emergency evacuation and response • Sea level rise • Flooding • Economic and societal changes 	<ul style="list-style-type: none"> • SIS, including modal facilities • Trade & logistics • Multi-use/multi-modal facilities • Global, statewide, and interregional connectivity • Florida's economic drivers and industries 	<ul style="list-style-type: none"> • Urbanized, non-urbanized, and rural • Congestion relief • Land use and community planning • Regional visions • Environment • Economic development 

Cross-Cutting Topics and Trends - Examples

Technology

2,500,000,000,000,000,000
(2.5 QUINTILLION)
BYTES OF DATA
are created each day,
and the pace is **accelerating**



E-COMMERCE accounts for
64% of all
MANUFACTURING SHIPMENTS



Resilience

By mid-century, the Southeast is expected to experience up to
50 MORE DAYS
per year of temperatures exceeding
90 DEGREES

Approximately
6 MILLION PEOPLE EVACUATED
during Hurricane Irma, **THE LARGEST EVACUATION IN U.S. HISTORY**

Nearly
170 COASTAL COMMUNITIES
in the U.S. are projected to experience
FLOODING more than
26 TIMES PER YEAR
by 2035

State & Interregional

By **2045**,
Florida's rail network
is projected to carry

42% MORE TONNAGE
worth more than
twice as much
as today

By **2045**,
Florida's airports are
projected to carry

300% more freight tonnage
than today

WATERBORNE TRADE
comprises the majority of the state's total
trade by value at **55.3%**

Regional & Local

20%
of Floridians have a commute time
UNDER 15 MINUTES
18%
of Floridians have a commute time of
45 MINUTES OR LONGER

7% of households in Florida
do not own a vehicle
while another
29% own only
ONE VEHICLE

More trends at: <http://www.floridatransportationplan.com/crosscutting.htm>

Sharing our Ideas

- Poll Everywhere – multiple ways to access the polls:
 - Visit www.pollev.com/FTP2045 from your phone, tablet, or laptop to access the polling questions
 - Text “FTP2045” to 22333 to join the poll and respond to the polls via text message
 - Scan the QR code to the right to go directly to the website
 - Important note: A record of the poll responses will be kept for statutory records retention requirements



Who do you represent?

City/County Government **A**

MPO/RPC/TPO **B**

Other State Government **C**

Private Industry Partner **D**

Private Citizen **E**

Non-Governmental Industry Organization **F**

Other **G**

What trend is the most important to/will have the biggest impact on Florida's transportation future?

Resilience

Technology

Funding/revenue/cost of transportation

Sustainability

Demographic shifts/population growth

Evolving processes and decision making to meet
changing demands/opportunities

New ways to travel (i.e., ride sharing, micromobility)

Preservation of environment

Economy

Safety

Less need to travel (i.e., e-commerce,
telecommuting)

In your opinion, what is the greatest challenge for Florida to overcome related to changing technology and our transportation system?

Regulatory barriers

Rapid rate of development and adoption of new technologies

Integrating old/existing and new/emerging technologies in the same system at the same time

Planning and design challenges

Data security and privacy

When poll is active, respond at PollEv.com/ftp2045

Text **FTP2045** to **22333** once to join

What regional or local needs should be considered as we update the FTP?

When poll is active, respond at **PolleEv.com/ftp2045**

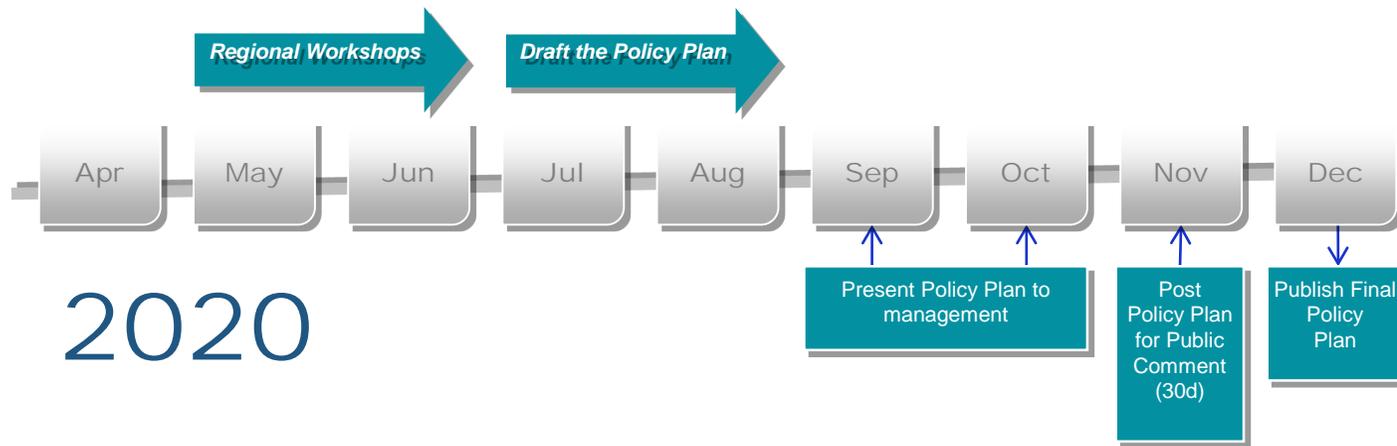
Text **FTP2045** to **22333** once to join

What are some strategies to increase statewide mobility for people and freight in the next five to ten years?

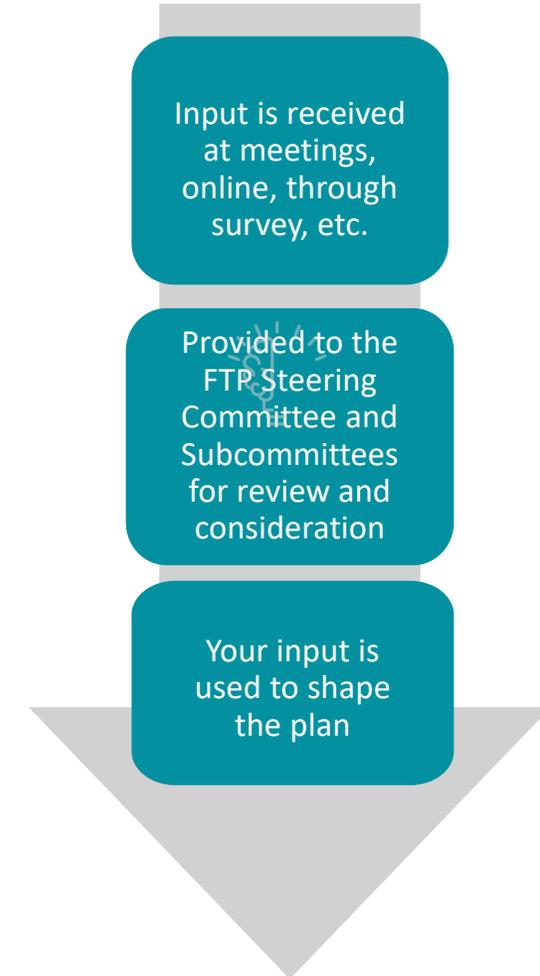
Get Involved!

www.floridatransportationplan.com

- ✓ Share your ideas through our [values and preferences](#) survey.
- ✓ Respond to our [resilience](#) and [technology](#) surveys.
- ✓ Join us at an [FTP event](#).
- ✓ Request a presentation from FDOT.
- ✓ Provide [general feedback](#).



What Will We Do With Your Input?



Florida Transportation Plan (FTP)

Home /
Summary



FTP Overview

FTP Update

- Steering Committee*
- ACES Subcommittee*
- Resilience Subcommittee*
- Cross-Cutting Topics*
- Technology*
- Resilience*
- State/Interregional*
- Regional/Local*

*Long Range
Visioning Session*

Get Involved

- Share Your
Thoughts & Ideas*
- Join Us at an
FTP Event*
- Become a
Subcommittee Friend*
- Request a Presentation
from FDOT*
- General Feedback
Comment Form*

FTP Implementation

Resources

Florida Transportation Plan Overview

The Florida Transportation Plan (FTP) is the state's long-range plan guiding Florida's transportation future. The FTP is a plan for all of Florida – and affects every resident, business, and visitor.

The FTP is important because it not only sets a long-range vision for the future, but it guides transportation decisions today. It considers how we will:

- Attain our goal of zero fatalities on Florida's transportation system.
- Provide a more efficient and mobile transportation system.
- Meet the needs of a growing and changing population.
- Make our economy more competitive.
- Enhance the quality of life and environment of Florida's communities.
- Increase opportunities for access to transit and other modes of transportation.
- Address emerging issues such as the rapid changes in technology.



The Florida Department of Transportation (FDOT) and its partners are updating the FTP, and we want you to [get involved](#). As we develop the next FTP, we want to hear from you to understand the transportation issues and concerns that are most important to Floridians.

[Click here to share your values and preferences](#)

www.floridatransportationplan.com

Questions?

JUDY PIZZO, M.S.URP

District 5

Florida Department of Transportation

Judy.Pizzo@dot.state.fl.us

386.943.5167

www.fdot.gov/planning/policy

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF THE 2020 “TELL THE TPO” SURVEY PRELIMINARY RESULTS

Background Information:

The River to Sea TPO recently undertook a two-month “Tell the TPO” survey campaign designed to better understand the priorities and preferences of its constituents related to transportation planning and implementation for the planning area. The survey kicked-off on March 30, 2020 and closed on June 7, 2020. This year’s data will be compared to the data obtained from the previous Tell the TPO surveys as well as establish a baseline from the new questions that were asked.

The TPO’s consultant, HW Lochner, will present the draft preliminary data obtained to-date from the 2020 Tell the TPO Survey campaign. The draft survey summary report will be presented for your review and recommended approval at the August committee meetings.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

D. FDOT REPORT

Background Information:

Ms. Vickie Wyche, Florida Department of Transportation (FDOT) staff, will be present to answer questions regarding projects on the FDOT Construction Status Report and the Push-Button Report.

The Construction Status and Push Button Reports are provided for your information.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE



Florida Department of Transportation

RON DESANTIS
GOVERNOR

719 S. Woodland Boulevard
DeLand, Florida 32720-6834

KEVIN J. THIBAUT, P.E.
SECRETARY

Volusia/Flagler County Project Status Update as of May 17, 2020

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the May cutoff. The next cutoff date is June 14, 2020. Information is also available on www.cflroads.com.

Upcoming projects:

442522-1 S.R. 421 Adaptive Signal Control System from Summer Trees Road to South Atlantic Avenue

- Contract T5689
- Contractor: Chinchor Electric, LLC
- Project Cost: \$1,568,188.82
- Estimated Start: June 2020
- Estimated Completion: Fall 2020

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

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

429556-1 S.R. 44 Over the St. John's River Bridge Replacement

- Contract T5706
- Contractor: Superior Construction Company
- Project Cost: \$44,888,403.00
- Estimated Start: July 2020
- Estimated Completion: Fall 2023

Current projects:

441682-1 U.S. 92 Concrete Repair from Kepler Road to Educators Road

- Contract: E5V12
- Project Start: May 2020
- Estimated Completion: Summer 2021
- Contractor has started shoulder work near Kepler Road and will begin concrete replacement in the coming weeks.

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

- Contract T5663
- Project Start: February 2020
- Estimated Completion: Summer 2020
- Contractor is working on signalization improvements at the intersections

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

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

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

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

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

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

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

- Contract: E5Z77
- Project Start: October 2019
- Estimated Completion: Summer 2020
- Contractor is working on roadway resurfacing.

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

- Contract: T5648
- Project Start: Late October 2019
- Estimated Completion: Late Summer 2020
- The project is now in Phase Two of construction with Matanzas Woods Parkway now open to right in right out traffic, with traffic now shifted to the outside lines on U.S. 1.

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

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

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

- Contract: E5Z64
- Project Start: January 2019
- Estimated Completion: Late Spring 2020
- The roundabout and bypass lane are in final configuration, the contractor is continuing to work on landscaping, lighting, and signage.

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

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

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

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



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

Outside Consultant
 In-House Construction
 Maintenance

Project Status Report as of May 17, 2020

VOLUSIA						
I-95 Widening and I-4, U.S. 92 System to System Interchange Reconstruction						
FIN #	242715-2-52-01					
CONTRACT #	E5W26					
DESIGN BUILD						
PROJECT DESCRIPTION: Widening of I-95 from four to six lanes, complete reconstruction of the I-4/SR 400 and US 92 interchanges, reconstruction of Bellevue Bridge, improvements to S.R. 400, U.S. 92, Bellevue Road and Tomoka Farms Road.						
				TIME	COST	
CONTRACTOR:	Archer Western Contractors LLC	LET DATE:	9/05/2014	ORIGINAL:	1,100	\$204,975,000.00
CCEI:	Jacobs Engineering Group	NTP:	11/25/2014	CURRENT:	1,580	\$206,228,829.56
FED. AID #:	0954-140-1	TIME BEGAN:	11/25/2014	ELAPSED:	2,001	\$204,515,011.74
FUND TYPE	Federal	WORK BEGAN:	11/25/2014	% ORIGINAL:	181.91%	99.78%
Current CPPR:	95	EST. COMPLETION:	Summer 2020	% TO DATE:	126.65%	99.17%
CONTACT		PHONE		EMAIL		
CEI PROJECT ADMINISTRATOR	Robert Parker	O: 386.333.9537 C: 904.449.0923		robert.parker@jacobs.com		
CONTRACT SUPPORT SPECIALIST (CSS)	Lynda Parker	O: 386.333.9537 C: 386.281.2238		lynda.parker@jacobs.com		
CEI ASST. PROJECT ADMINISTRATOR:	Jose Medina	O: 386.333.9537 C: 386.804.2403		jose.medina@jacobs.com		
CONTRACTOR'S PROJECT MANAGER:	Ryan Gwaltney	O: 386.333.9575 C: 863.245.1814		rgwaltney@walshgroup.com		
CONTRACTOR'S ASST PROJECT MANAGER						
CONTRACTOR'S ASST PROJECT MANAGER	Ryan Gwaltney	O: 386.333.9577 C: 863.245.1814		rgwaltney@walshgroup.com		
FDOT PROJECT MANAGER:	Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us		
SENIOR PROJECT ENGINEER:	Amy Scales, P.E.	O: 386.333.9537 C: 386.481.3758		amy.scales@jacobs.com		
SENIOR INSPECTOR:	Mike Meadows	O: 386.333.9537 C: 352.547.7145		mike.meadows@jacobs.com		
MAINTENANCE CONTACT:	Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:	Ryan Gwaltney	O: 386.333.9575 C: 863.245.1814		rgwaltney@walshgroup.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Jason Roberts	O: 386.333.9575 C: 386.916.4439		jroberts@walshgroup.com		

FLAGLER						
I-95 Resurfacing from the Volusia County Line to St. Johns County Line						
FIN #	438003-1-52-01, 438003-2-52-01					
CONTRACT #	T5636					
Conventional Pay Item						
PROJECT DESCRIPTION: I-95 resurfacing in Flagler County from the Volusia County line to the St. Johns County line.						
				TIME	COST	
CONTRACTOR:	Masci General Contractors Inc.	LET DATE:	10/31/2018	ORIGINAL:	550	\$28,838,467.02
CCEI:	Jacobs	NTP:	1/7/2019	CURRENT:	665	\$28,923,998.26
FED. AID #:	D517085B	TIME BEGAN:	2/18/2019	ELAPSED:	455	\$21,049,852.61
FUND TYPE	Construction	WORK BEGAN:	2/18/2019	% ORIGINAL:	82.73%	72.99%
Current CPPR	96	EST. COMPLETION:	Late 2020	% TO DATE:	68.42%	72.78%
CONTACT		PHONE		EMAIL		
CEI SENIOR PROJECT ADMINISTRATOR	Tony Phillips	C: 904.415.8024		tony.phillips@jacobs.com		
CONTRACT SUPPORT SPECIALIST (CSS)	Lynda Parker	O: 386.333.9537 C: 386.281.2238		lynda.parker@jacobs.com		
CONTRACTOR'S PROJECT MANAGER:	David Jewett	C: 386.281.9042		davidjewett@masciqc.com		
CONTRACTOR'S SUPERINTENDENT:	Ignacio Masci	C: 407.948.3046		ignaciomasci@masciqc.com		
FDOT PROJECT MANAGER:	Rick Coe	O: 386.740.3490 C: 386.527.3831		frederick.coe@dot.state.fl.us		
SENIOR PROJECT ENGINEER:	Amy Scales, P.E.	O: 386.333.9537 C: 386.481.3758		amy.scales@jacobs.com		
SENIOR INSPECTOR:	Roy Blankenship	O: 386.333.9537 C: 386.801.4097		Roy.Blankenship@jacobs.com		
MAINTENANCE CONTACT:	Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:	Ignacio Masci	C: 407.948.3046		ignaciomasci@masciqc.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	David Jewett	C: 386.281.9042		davidjewett@masciqc.com		

Project Status Report as of May 17, 2020

VOLUSIA						
U.S. 1 at Canal Street Intersection Improvements						
FIN #	240992-5-52-01					
CONTRACT #	T5660					
Conventional Pay Item						
PROJECT DESCRIPTION: Intersection improvements at S.R. 5 (U.S. 1) including milling and resurfacing, widening, curb and gutter, drainage improvements, sidewalk, signalization, lighting, and utility work (water and sewer).						
					TIME	COST
CONTRACTOR:	Masci General Contractors Inc.	LET DATE:	10/31/2018	ORIGINAL:	430	\$4,991,772.04
CCEI:	CDM Smith	NTP:	1/7/2019	CURRENT:	499	\$5,025,960.30
FED. AID #:	D518041B	TIME BEGAN:	3/8/2019	ELAPSED:	427	\$3,711,316.28
FUND TYPE	Construction	WORK BEGAN:	3/18/2019	% ORIGINAL:	99.30%	74.35%
Current CPPR	100	EST. COMPLETION:	Late Fall 2020	% TO DATE:	85.57%	73.84%
CONTACT		PHONE			EMAIL	
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:	Chris Wright	C: 386.561.8057			chriswright@masciqc.com	
CONTRACTOR'S SUPERINTENDENT:	Don Chapmen	C: 386.281.9645			donchapmen16@yahoo.com	
FDOT PROJECT MANAGER:	Glenn Raney	O: 386.740.3524 C:386.846.4862			michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:	Virgil Rook, P.E.	C: 407.468.6240			RookVE@cdmsmith.com	
SENIOR INSPECTOR:	Mike Brown	C: 407.419.1248			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:	Don Chapmen	C: 386.281.9645			donchapmen16@yahoo.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Chris Wright	C: 386.561.8057			chriswright@masciqc.com	

FLAGLER						
U.S. 1 at Matanzas Woods Parkway Roundabout						
FIN #	437595-1-52-01					
CONTRACT #	T5648					
Conventional Pay Item						
PROJECT DESCRIPTION: Construct a new roundabout at the intersection of U.S. 1 and Matanzas Woods Parkway in Palm Coast.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	5/22/2019	ORIGINAL:	250	\$2,614,877.70
CCEI:	Atkins Global	NTP:	7/26/2019	CURRENT:	274	\$2,614,877.70
FED. AID #:	D518111B	TIME BEGAN:	9/25/2019	ELAPSED:	237	\$1,569,835.02
FUND TYPE	Construction	WORK BEGAN:	10/21/2019	% ORIGINAL:	94.80%	60.03%
Current CPPR	98	EST. COMPLETION:	Summer 2020	% TO DATE:	86.50%	60.03%
CONTACT		PHONE			EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR	Javier Castro	C: 904-392-3082			Javier.Castro@atkinsglobal.com	
CONTRACT SUPPORT SPECIALIST (CSS)	Cody Williams	C: 850-559-7526			Ephe.willimas@atkinsglobal.com	
CONTRACTOR'S PROJECT MANAGER:	Kirsten Berg	C: 386.566.0551			kberg@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:	Eric Rosenstein P.E.	C: 850.596.8081			eric.rosenstein@atkinsglobal.com	
SENIOR INSPECTOR:	Michael Conner	C: 386-205-0325			Michael.conner@atkinsglobal.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	



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VOLUSIA & FLAGLER						
I-95 Resurfacing from Airport Road to Old Dixie Highway						
FIN #	439131-1-51-01					
CONTRACT #	T5678					
Conventional Pay Item						
PROJECT DESCRIPTION: Resurfacing I-95 from Airport Road in Volusia County to Old Dixie Highway at the Flagler County Line						
					TIME	COST
CONTRACTOR:	Halifax Paving, Inc.	LET DATE:	9/25/2019	ORIGINAL:	340	\$9,468,271.30
CCEI:	ETM	NTP:	12/6/2019	CURRENT:	374	\$9,468,271.30
FED. AID #:	D5190525	TIME BEGAN:	1/5/2020	ELAPSED:	134	\$2,787,298.51
FUND TYPE	Construction	WORK BEGAN:	1/5/2020	% ORIGINAL:	39.41%	29.44%
Current CPPR	96	EST. COMPLETION:	Late 2020	% TO DATE:	35.83%	29.44%
CONTACT		PHONE			EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Joe Wilson	C: 407.488.0264		wilsonj@etminc.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Deborah Whitaker	O: 407.505.8998		WhitakerD@etminc.com	
CONTRACTOR'S PROJECT MANAGER:		Joseph Durrance	C: 386.547.4852		idauburn84@aol.com	
CONTRACTOR'S SUPERINTENDENT:		Josh Loyd	C: 386.937.7850		npi-josh@cfl.rr.com	
FDOT PROJECT MANAGER:		Rick Coe	O: 386.740.3490 C: 386.527.3831		frederick.coe@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Louis Bramblet	C: 407.312.8326		BrambletL@etminc.com	
INSPECTOR:		Pat McKenna	C: 407-304-9153		MckennaP@etminc.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Joseph Durrance	C: 386.547.4852		idauburn84@aol.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Josh Loyd	C: 386.937.7850		npi-josh@cfl.rr.com	

VOLUSIA						
S.R. 421 Adaptive Signal Control System from Summer Trees Road to South Atlantic Avenue						
FIN #	442522-1-52-01					
CONTRACT #	T5689					
Conventional Pay Item						
PROJECT DESCRIPTION: The work on this project consists of installing an Adaptive Signal Control System on S.R. 421(Taylor Road/Dunlawton Avenue) in Port Orange						
					TIME	COST
CONTRACTOR:	Chinchor Electric, LLC.	LET DATE:	2/26/2020	ORIGINAL:	180	\$1,568,188.82
FED. AID #:	NA	NTP:	4/30/2020	CURRENT:	180	\$1,568,188.82
FUND TYPE	Construction	TIME BEGAN:	6/29/2020	ELAPSED:	0	\$20,458.33
Current CPPR:		WORK BEGAN:	6/29/2020	% ORIGINAL:	0.00%	1.30%
		EST. COMPLETION:	Fall 2020	% TO DATE:	0.00%	1.30%
CONTACT		PHONE			EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Joe Wilson	C: 407.488.0264		wilsonj@etminc.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Deborah Whitaker	O: 407.505.8998		WhitakerD@etminc.com	
CONTRACTOR'S PROJECT MANAGER:		Dan Chichor	C:386.561.7687		dchichor@chinchoelectric.com	
CONTRACTOR'S SUPERINTENDENT:		Adam Blocker	C: 386-414-3300		ablocker@chinchoelectric.com	
FDOT PROJECT MANAGER:		Rick Coe	O: 386.740.3490 C: 386.527.3831		frederick.coe@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Louis Bramblet	C: 407.312.8326		BrambletL@etminc.com	
SENIOR INSPECTOR:		Marlon Godwin	C: 850-227-8304		GodwinM@etminc.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Dan Chichor	C:386.561.7687		dchichor@chinchoelectric.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Brenden Mora	C: 386-748-1585		brendenmora@yahoo.com	



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VOLUSIA/LAKE						
S.R. 430 Eastbound and Westbound Bridge over the Halifax River Bearing Pad Replacement						
FIN #	443271					
CONTRACT #						
Conventional Pay Item						
PROJECT DESCRIPTION: The purpose of this project is to perform maintenance work on the eastbound S.R. 430 (Oakridge Blvd.) and westbound S.R. 430 (Seabreeze Blvd.) Bridges over the Halifax River. The work included on this project is bridge bearing pad rehabilitation.						
					TIME	COST
CONTRACTOR:	Gemstone, LLC	LET DATE:	2/04/2020	ORIGINAL:	130	\$258,893.00
FED. AID #:	NA	NTP:	4/7/2020	CURRENT:	130	\$258,893.00
FUND TYPE	Construction	TIME BEGAN:	6/21/2020	ELAPSED:	0	\$0.00
Current CPPR:	100	WORK BEGAN:	TBD	% ORIGINAL:	0.00%	0.00%
		EST. COMPLETION:	Fall 2020	% TO DATE:	0.00%	0.00%
CONTACT		PHONE			EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Joe Wilson			C: 407.488.0264 wilsoni@etmnc.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Deborah Whitaker			O: 407.505.8998 WhitakerD@etmnc.com	
CONTRACTOR'S PROJECT MANAGER:		Cameron Jewell			C: 305-797-0239 cameronjewell@gmail.com	
CONTRACTOR'S SUPERINTENDENT:		Randy Chambers			C: 305-797-0904 rchambers@gemstonellc.com	
FDOT PROJECT MANAGER:		Rick Coe			O: 386.740.3490 C: 386.527.3831 frederick.coe@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Louis Bramblett			C: 407.312.8326 BramblettL@etmnc.com	
SENIOR INSPECTOR:		Steve Haney			C: 904-813-3996 shaney@jea.net	
MAINTENANCE CONTACT:		Jim Read			O: 386.740.3406 C: 386.801.5584 jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Cameron Jewell			C: 305-797-0239 cameronjewell@gmail.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Randy Chambers			C: 305-797-0904 rchambers@gemstonellc.com	
VOLUSIA/LAKE						
S.R. 44 Over the St. Johns River Bridge Replacement						
FIN #	429556-1-52-01					
CONTRACT #	T5706					
Conventional Pay Item						
PROJECT DESCRIPTION: The purpose of this project is to replace the existing State Road (S.R.) 44 bridge over the St. Johns River, also known as the Whitehair Bridge, with a high-level fixed span bridge. During construction, the existing S.R. 44 bridge will remain open for drivers to use while the new bridge is constructed to the south of the existing bridge. After construction, the existing bridge will be removed.						
					TIME	COST
CONTRACTOR:	Superior Construction Company	LET DATE:	3/25/2020	ORIGINAL:	1,100	\$44,888,403.00
FED. AID #:	NA	NTP:	6/11/2020	CURRENT:	1,100	\$44,888,403.00
FUND TYPE	Construction	TIME BEGAN:	7/11/2020	ELAPSED:	0	\$0.00
Current CPPR:	100	WORK BEGAN:	TBD	% ORIGINAL:	0.00%	0.00%
		EST. COMPLETION:	Fall 2023	% TO DATE:	0.00%	0.00%
CONTACT		PHONE			EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Chris Briggs			C: 386-281-0720 chris.briggs@jacobs.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Renu Paliath			C: 407-446-6409 renupaliath@mehtaeng.com	
CONTRACTOR'S PROJECT MANAGER:		TBD				
CONTRACTOR'S SUPERINTENDENT:		TBD				
FDOT PROJECT MANAGER:		Glenn Raney			O: 386.740.3524 C:386.846.4862 michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Amy Scales, P.E.			C: 386-481-3758 amy.scales@jacobs.com	
SENIOR INSPECTOR:		Bo Davis			C: 352-459-6870 thomas.davis2@jacobs.com	
MAINTENANCE CONTACT:		Jim Read			O: 386.740.3406 C: 386.801.5584 jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		TBD				
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		TBD				



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VOLUSIA						
S.R. 46 Bridge Rehabilitation						
FIN #	439273-1-52-01					
CONTRACT #	E5Z19					
Conventional Pay Item						
PROJECT DESCRIPTION: Apply an epoxy overlay to the concrete bridge deck, and clean and install non-structural pile jackets to bridge piers.						
					TIME	COST
CONTRACTOR:	Penn. National Mutual Casualty Insurance	LET DATE:	4/03/2018	ORIGINAL:	130	\$149,935.00
FED. AID #:	N/A	NTP:	6/7/2018	CURRENT:	145	\$149,935.00
FUND TYPE	Construction	TIME BEGAN:	7/7/2018	ELAPSED:	593	\$57,793.63
Current CPPR:	64	WORK BEGAN:	Nov. 2018	% ORIGINAL:	456.15%	38.55%
		EST. COMPLETION:	Spring 2020	% TO DATE:	408.97%	38.55%
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR	Rick Coe	O: 386.740.3490	C: 386.527.3831	frederick.coe@dot.state.fl.us		
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3564	ben.griffiths@dot.state.fl.us			
CONTRACTOR'S PROJECT MANAGER:	Robert Wittenberg	O: 215.595.6669	rwittenberg@beacon.ws			
CONTRACTOR'S SUPERINTENDENT:	Vincent Marsh	C: 727.421.4332	vinmar@tampabay.rr.com			
CONSTRUCTION ENGINEER	Rafael Rodriguez, P.E.	O: 386.740.3594	C: 386.801.5571	rafael.rodriguez@dot.state.fl.us		
SENIOR INSPECTOR:	Dominic Fiandra	C: 904.760.7496	fiandrad@etmnc.com			
ADD'L SENIOR INSPECTOR						
STRUCTURES CONTACT:	Debra Sjoberg	O: 386.740.3405	debra.sjoberg@dot.state.fl.us			
24 HR CONTRACTOR EMERGENCY CONTACT:	Vincent Marsh	C: 727.421.4332				
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Bob Wittenberg	C: 215-595-6669				

FLAGLER						
U.S. 1 at Old Dixie Highway Roundabout						
FIN #	441210-1-52-01					
CONTRACT #	E5Z64					
Conventional Pay Item						
PROJECT DESCRIPTION: Construct new roundabout along U.S. 1 at Old Dixie Highway. Project also includes drainage improvements, lighting and landscaping.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	8/07/2018	ORIGINAL:	420	\$4,022,401.58
FED. AID #:	N/A	NTP:	10/6/2018	CURRENT:	514	\$4,274,939.20
FUND TYPE	Construction	TIME BEGAN:	1/3/2019	ELAPSED:	501	\$4,014,221.51
Current CPPR:	100	WORK BEGAN:	1/3/2019	% ORIGINAL:	119.29%	99.80%
		EST. COMPLETION:	Summer 2020	% TO DATE:	97.47%	93.90%
CONTACT		PHONE			EMAIL	
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:	Brian Davidson	C: 386.566.0551	bdavidson@pandspavinginc.com			
CONTRACTOR'S SUPERINTENDENT:	John Dunlap	C: 386.214.8896	jd@pandspavinginc.com			
CONSTRUCTION ENGINEER	Rafael Rodriguez, P.E.	O: 386.740.3594	C: 386.801.5571	rafael.rodriguez@dot.state.fl.us		
SENIOR INSPECTOR:	Chuck Crossman	C: 407.907.4300	crossman@etmnc.com			
ADD'L INSPECTOR:						
MAINTENANCE CONTACT:	Jim Read	O: 386.740.3406	C: 386.801.5584	james.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:	John Dunlap	C: 386.214.8896	jd@pandspavinginc.com			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Brian Davidson	C: 386.566.0551	bdavidson@pandspavinginc.com			



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VOLUSIA						
Adaptive Signal Control System						
FIN #	437842-1-52-01					
CONTRACT #	T5664					
Lump Sum						
PROJECT DESCRIPTION: Installation of a Traffic Adaptive Signal Control System on US 17/92 from Monroe Road to Minnesota Avenue, in Seminole and Volusia Counties.						
					TIME	COST
CONTRACTOR:	Chinchor Electric, Inc.	LET DATE:	7/31/2019	ORIGINAL:	220	\$1,968,815.28
FED. AID #:	D519019B	NTP:	10/03/2019	CURRENT:	270	\$1,968,815.28
FUND TYPE	Traffic Operations	TIME BEGAN:	11/2/2019	ELAPSED:	198	\$1,662,024.58
Current CFPR	N/A	WORK BEGAN:	11/4/2019	% ORIGINAL:	90.00%	84.42%
		EST. COMPLETION:	Summer 2020	% TO DATE:	73.33%	84.42%
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR	Rick Coe	O: 386.740.3490 C: 386.527.3831			frederick.coe@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3564			ben.griffiths@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:	Dan Chichor	C:386.561.7687			dchinchor@chinchoelectric.com	
CONSTRUCTION ENGINEER	Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571			rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:	Michael Schnbacher	C: 407.948.8976			mschnbacher@eismannrusso.com	
MAINTENANCE CONTACT:	Jim Read	O: 386.740.3406 C: 386.801.5584			james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:	Dan Chichor	C:386.561.7687			dchinchor@chinchoelectric.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Brandon Miller	C: 386.216.6765			bmiller@chinchoelectric.com	
VOLUSIA						
S.R. 430 Eastbound Bridge Joint Repair						
FIN #	443266-1-52-01					
CONTRACT #	E5283					
Conventional Pay Item						
PROJECT DESCRIPTION: Replace the bridge joint on the east end of the eastbound S.R. 430 Bridge over the Halifax River						
					TIME	COST
CONTRACTOR:	Sieg & Ambachtsheer Inc.	LET DATE:	6/04/2019	ORIGINAL:	110	\$176,487.00
FED. AID #:	N/A	NTP:	8/7/2019	CURRENT:	151	\$176,487.00
FUND TYPE	Construction	TIME BEGAN:	12/5/2019	ELAPSED:	136	\$88,798.40
Current CPPR:	98	WORK BEGAN:	5/1/2020	% ORIGINAL:	123.64%	50.31%
		EST. COMPLETION:	Spring 2020	% TO DATE:	90.07%	50.31%
CONTACT		PHONE			EMAIL	
PROJECT ADMINISTRATOR	Charles Long	O: 386.740.3505 C: 407.415.0764			charles.long@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3564			ben.griffiths@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:	Richard Dean	C: 386-663-5155				
CONTRACTOR'S SUPERINTENDENT:	Richard Dean	C: 386-663-5155				
CONSTRUCTION ENGINEER	Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571			rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:	Shawn Jackson	C: 386-698-6141				
STRUCTURES CONTACT:	Jonathan Jastremsky	O: 386.740.3418			jonathan.jastremsky@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:	Richard Dean	C: 386-663-5155				
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	TC Ambachtsheer	O: 386-775-3835 C: 386-804-1607				



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VOLUSIA						
S.R. 472 Resurfacing from U.S. 17-92 to the I-4 Interchange						
FIN #	439121-1-52-01 & 439144-1-52-01					
CONTRACT #	E5Z77					
Conventional Pay Item						
PROJECT DESCRIPTION: Mill and resurface S.R. 472, turn lane widening, and add turn lane from eastbound S.R. 472 to northbound Minnesota Avenue						
					TIME	COST
CONTRACTOR:	P&S Paving, Inc.	LET DATE:	7/02/2019	ORIGINAL:	200	\$3,278,490.18
FED. AID #:	NA	NTP:	8/28/2019	CURRENT:	256	\$3,278,490.18
FUND TYPE	Construction	TIME BEGAN:	9/30/2019	ELAPSED:	230	\$2,314,909.18
Current CPPR:	98	WORK BEGAN:	10/21/2019	% ORIGINAL:	115.00%	70.61%
		EST. COMPLETION:	Summer 2020	% TO DATE:	89.84%	70.61%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR	Charles Long	O: 386.740.3505 C: 407.415.0764		charles.long@dot.state.fl.us		
CONTRACT SUPPORT SPECIALIST (CSS)	Ernie Saltar	O: 386.740.3416		ernesto.saltar@dot.state.fl.us		
CONTRACTOR'S PROJECT MANAGER:	Kirsten Berg	O: 386.258.7911 C:574.335.9398		Kberg@pandspaving.com		
CONTRACTOR'S SUPERINTENDENT:	John Dunlap	C: 386.214.8896		jd@pandspavinginc.com		
CONSTRUCTION ENGINEER	Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us		
SENIOR INSPECTOR:	P.J. Langello	C: 386.931.8617		plangello@eismanrusso.com		
MAINTENANCE CONTACT:	Jim Read	O: 386.740.3406 C: 386.801.5584		james.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:	John Dunlap	C: 386.214.8896		jd@pandspavinginc.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Kirsten Berg	O: 386.258.7911 C:574.335.9398		Kberg@pandspaving.com		

VOLUSIA						
S.R A1A at Cardinal Drive and Harvard Drive						
FIN #	435596-1-52-01 & 438017-1-52-01					
CONTRACT #	T5663					
Conventional Pay Item						
PROJECT DESCRIPTION: Mill and resurface intersections, curb ramp and sidewalk upgrades, drainage and pipe structures, mast arm traffic signals, lighting and pedestrian signal updates, and signing and pavement markings						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc.	LET DATE:	7/31/2019	ORIGINAL:	150	\$1,224,239.46
FED. AID #:	D518077B and D518078B	NTP:	10/3/2019	CURRENT:	181	\$1,224,239.46
FUND TYPE	Traffic Operations	TIME BEGAN:	1/31/2020	ELAPSED:	108	\$471,026.44
Current CPPR:	N/A	WORK BEGAN:	2/3/2020	% ORIGINAL:	72.00%	38.48%
		EST. COMPLETION:	Summer 2020	% TO DATE:	59.67%	38.48%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR	Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us		
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3564		ben.griffiths@dot.state.fl.us		
CONTRACTOR'S PROJECT MANAGER:	Brandon Miller	C: 386.216.6765		bmiller@chinchoelectric.com		
CONTRACTOR'S SUPERINTENDENT:	Adam Blocker	C: 386.414.3300		ablocker@chinchoelectric.com		
CONSTRUCTION ENGINEER	Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us		
SENIOR INSPECTOR:	Prince Dorvilus	C: 407.276.5810		pdorvilus@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:	Brandon Miller	C: 386.216.6765		bmiller@chinchoelectric.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us		



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of May 17, 2020

VOLUSIA						
Trail Project at Lake Monroe Park						
FIN #	436434-2-52-01					
CONTRACT #	E5Z84					
Conventional Pay Item						
PROJECT DESCRIPTION: Constructing a Trail from the entrance of Lake Monroe Park on U.S. 17-92 through the park connecting to the existing Spring-to-Spring Trail at the end of Old DeLand Road.						
					TIME	COST
CONTRACTOR:	West To West Construction, Inc.	LET DATE:	10/01/2019	ORIGINAL:	90	\$296,219.80
FED. AID #:	NA	NTP:	12/6/2019	CURRENT:	111	\$296,219.80
FUND TYPE	Construction	TIME BEGAN:	1/5/2020	ELAPSED:	111	\$280,624.45
Current CPPR:	98	WORK BEGAN:	1/5/2020	% ORIGINAL:	123.33%	94.74%
		EST. COMPLETION:	Spring 2020	% TO DATE:	100.00%	94.74%
Final Accepted 4/24/2020						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR	Charles Long	O: 386.740.3505 C: 407.415.0764		charles.long@dot.state.fl.us		
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3564		ben.griffiths@dot.state.fl.us		
CONTRACTOR'S PROJECT MANAGER:	Carl West	C: 386.208.1489		west2westconstruction@outlook.com		
CONTRACTOR'S SUPERINTENDENT:	Levi West	C: 352.425.1591				
CONSTRUCTION ENGINEER	Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us		
SENIOR INSPECTOR:	Shawn Jackson	C: 386.689.6141		slackson@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:	Levi West	C: 386.425.1591				
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Charles Long	O: 386.740.3505 C: 407.415.0764		charles.long@dot.state.fl.us		

VOLUSIA						
U.S. 1 Concrete Rehabilitation						
FIN #	441682-1-72-01					
CONTRACT #	E5U82					
Maintenance						
PROJECT DESCRIPTION: Repair and replace concrete slabs along U.S. 1 from south of Reed Canal Road to Fleming Avenue in Port Orange.						
					TIME	COST
CONTRACTOR:	GPS Civil Construction Inc.	LET DATE:	2/05/2019	ORIGINAL:	270	\$2,090,679.00
FED. AID #:	N/A	NTP:	4/16/2019	CURRENT:	362	\$2,112,780.02
FUND TYPE	Maintenance	TIME BEGAN:	4/16/2019	ELAPSED:	355	\$2,151,191.02
Current CFPR:	N/A	WORK BEGAN:	4/16/2019	% ORIGINAL:	131.48%	102.89%
		EST. COMPLETION:	Spring 2020	% TO DATE:	98.07%	101.82%
FINAL ACCEPTED 5/7/2020						
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR	Ernie Saltar	O: 386.740.3416		ernesto.saltar@dot.state.fl.us		
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths	O: 386.740.3564		ben.griffiths@dot.state.fl.us		
CONTRACTOR'S PROJECT MANAGER:	Greg Schlaffer	O: 386.872.5811 C: 386.316.9314		greg@gpscivil.com		
CONTRACTOR'S SUPERINTENDENT:	Dallas Moore	O: 386.872.5811 C: 386.566.4800		dallas@gpscivil.com		
CONSTRUCTION ENGINEER	Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us		
SENIOR INSPECTOR:	Paul Stacks	C: 352.217.1773		paul.stacks@aecom.com		
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:	Chris Engels	O: 386.740.3420 C: 386.279.5444		christopher.engels@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:	Dallas Moore	O: 386.872.5811 C: 386.566.4800		dallas@gpscivil.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Greg Schlaffer	O: 386.872.5811 C: 386.316.9314		greg@gpscivil.com		



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of May 17, 2020

VOLUSIA						
U.S. 92 Concrete Repair from Kepler Road to Educators Road						
FIN #	441682-1-72-01					
CONTRACT #	E5V12					
Maintenance						
PROJECT DESCRIPTION: This project involves repairing and replacing concrete slabs along U.S. 92 from Kepler Road in DeLand to Educators Road in Daytona Beach. The work involves repair and replacement of concrete slabs, shoulder rework and widening, and striping of the roadway.						
					TIME	COST
CONTRACTOR:	GPS Civil Construction Inc.	LET DATE:	2/04/2019	ORIGINAL:	270	\$1,116,636.10
FED. AID #:	N/A	NTP:	4/23/2020	CURRENT:	270	\$1,116,636.10
FUND TYPE	Maintenance	TIME BEGAN:	4/23/2020	ELAPSED:	28	\$0.00
Current CFPR:	N/A	WORK BEGAN:	5/4/2020	% ORIGINAL:	10.37%	0.00%
		EST. COMPLETION:	Summer 2021	% TO DATE:	10.37%	0.00%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR	Ernie Saltar		O: 386.740.3416		ernesto.saltar@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)	Ben Griffiths		O: 386.740.3564		ben.griffiths@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:	William Sparks				sparksconcrete@cfl.rr.com	
CONTRACTOR'S SUPERINTENDENT:	Jim Davis		C: 386-679-0604		sparksconcrete@cfl.rr.com	
CONSTRUCTION ENGINEER	Rafael Rodriguez, P.E.		O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:	Paul Stacks		C: 352.217.1773		paul.stacks@aecom.com	
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:	Chris Engels		O: 386.740.3420 C: 386.279.5444		christopher.engels@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:	William Sparks		C: 386-527-4857		sparksconcrete@cfl.rr.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						



Outside Consultant
In-House Construction
Maintenance

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

E. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS

Background Information:

Staff from Volusia County Traffic Engineering and Flagler County Traffic Engineering will present an update on the county projects that are either under construction or close to being ready for construction.

The Volusia County and Flagler County Construction Reports are provided for your information.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

Volusia County Construction Report – May 2020*

Completed within the last 6 months:

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

Under Construction or Advertised for Construction:

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

Design Projects:

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

*Changes/Updates since last report are underlined.

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

FLAGLER COUNTY CONSTRUCTION REPORT
As of June 2020

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

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

**MEETING SUMMARY
CAC & TCC
JUNE 16, 2020**

V. STAFF COMMENTS

VI. CAC/TCC MEMBER COMMENTS

VII. INFORMATION ITEMS

- CAC & TCC Attendance Records
- River to Sea TPO Board Meeting Summary for May 27, 2020
- May 2020 TPO Outreach and Events
- 2045 LRTP Subcommittee Report

VIII. ADJOURNMENT

*****The next meetings of the CAC & TCC will be on August 18, 2020*****

CAC Attendance Record 2020

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

Vacancies

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

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

TCC Attendance Record 2020

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

Vacancies

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

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



**River to Sea TPO Board
Meeting Summary
May 27, 2020**

Due to the COVID-19 virus, the May 27, 2020 TPO Board meeting was held electronically using GoToMeeting (as allowed by Executive Orders 20-69 and 20-114)

- Approved the Consent Agenda including approval of: April 22, 2020 meeting minutes; TDLCB appointments; and Executive Director’s timesheet report
- Approved Resolution 2020-06 adopting the fiscal year (FY) 2020/21 and 2021/22 Unified Planning Work Program (UPWP)
- Approved the following R2CTPO slate of officers for FY 2019/20:
 - Commissioner Jason McGuirk, Chairperson
 - Council Member Billie Wheeler, 1st Vice Chairperson/Treasurer
 - Council Member Barbara Girtman, 2nd Vice Chairperson/Secretary
- Approved Resolution 2020-07 adopting the Sea Level Rise Planning Policy Statement
- Approved the revised Connect 2045 Long Range Transportation Plan Public Involvement Plan (PIP)
- Discussed the development of the 2045 Long Range Transportation Plan alternative scenarios and Cost Feasible Plan
- Discussed the development of the draft FY 2020/21 to 2024/25 Transportation Improvement Program (TIP)
- Discussed update to the R2CTPO’s Public Participation Plan (PPP) that is currently out for a 45-day public comment period
- Received a PowerPoint presentation of Non-Motorized Traffic Count Program project schedule
- Received a presentation of the draft River to Sea TPO 2020 List of Priority Projects (LOPP)
- Received a PowerPoint presentation of Connected and Automated Vehicle (CAV) Readiness Study and Technology Transition Plan
- Received a presentation of draft FY 2020/21 River to Sea TPO Budget

- Received a presentation of FDOT Continuing Services Contract and R2CTPO Local Match Requirements
- The FDOT report was provided in the agenda
- Announced FDOT D-5 Interim Secretary, Mr. Jared Purdue, has been appointed as FDOT D-5 Secretary permanently
- Received an update on the 2020 “Tell the TPO” survey
- Received Executive Director’s report on SU Funding/Work Program and letter of support for Volusia County’s BUILD Grant application

The next River to Sea TPO Board meeting will be on Wednesday, June 24, 2020



May 2020 TPO Outreach & Activities

COVID-19 UPDATE:

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

- Our TPO office is closed to walk-in visitors; however, we remain open for appointments and other requested activities that meets current state and federal guidance
- TPO staff is working remotely for the most part and remains available during regular business hours. Staff contact information is available at: www.r2ctpo.org/about/staff/
- TPO Committee and board meetings are being held virtually
- All non-essential activities, helmet fittings, in person presentations, etc. have been cancelled
- Connect 2045 Public Involvement Plan (PIP) was amended to lay out the ways we will engage the public while under social distancing and meeting restrictions
- TPO Public Participation Plan (PPP) is being amended to include a section on virtual meetings and their uses during the pandemic
- Email communication is being distributed to keep the committee/board members, stakeholders and public up-to-date on our activities
- TPO website is routinely updated to inform the public and committee members about activities and changes happening due to COVID-19
- All GoToMeeting information is posted on TPO website www.R2CTPO.org

TPO Documents Available for Public Review & Comment

The following documents are available for review and comment at www.R2CTPO.org:

- Draft Amendment to the Public Participation Plan (PPP)
- Draft FY 2020-21 to FY 2024-25 Transportation Improvement Program (TIP)
- 2020 List of Priority Projects (LOPP)



2045 Long Range Transportation Plan Updates

- 2045 LRTP Subcommittee will meet virtually on Tuesday, June 16, 2020 at 11:30 a.m.
- Connect 2045 website: www.R2CTPOConnect2045.com
- Connect 2045 Video #3 is available at: <https://youtu.be/wZtPdFtE3TA>
- Public Workshops: Two Virtual Cost Feasible Plan Public Workshops were held on May 26th and the recording of the presentation is available at: www.R2CTPOConnect2045.com
- Coming Soon: Draft Connect 2045 Cost Feasible Plan

May 2020 TPO Outreach & Activities

MAY EVENTS:

Connect 2045 Community Presentations

Date: Tuesday, May 12, 2020

Presentation: Downtown DeLand Rotary Club

Date: Thursday, May 14, 2020

Presentation: DeBary, Deltona, Orange City Rotary Club

Date: Wednesday, May 27, 2020

Presentation: Palm Coast Rotary Club

Description: TPO staff gave virtual presentations on Connect 2045, the TPO's Long Range Transportation Plan, to these rotary clubs. Forty-seven people attended.

Connect 2045 Preliminary Cost Feasible Plan Webinars

Date: Tuesday, May 26, 2020 (10:00 a.m. & 5:30 p.m.)

Presentation: Two virtual webinars were held to solicit public input on the preliminary draft cost feasible plan. Forty-four (44) people attended.

ONGOING PROJECTS & STUDIES:

- Develop Connect 2045 Long Range Transportation Plan (LRTP) (Draft Cost Feasible Plan, Alternative Scenarios, Virtual Public Outreach)
- Develop FY 2020/21 to 2024/25 Transportation Improvement Program (TIP)
- Develop Non-Motorized Traffic Count Program
- Develop 2020 List of Priority Projects
- Update of the Congestion Management Process
- Regional Resiliency Action Plan Implementation
- Connected/Automated Vehicle Readiness Study
- SR 44 Trail Feasibility Study (FS)
- Taylor Rd/Williamson Blvd Intersection and Dunlawton Ave Corridor @ I-95 FS
- 2020 Tell the TPO Survey
- Transportation Disadvantaged Service Plan (TDSP) Minor Update
- TPO Legal Services Request for Proposal (RFP)
- Update to the Public Participation Plan (PPP)

Prevent the spread of
COVID-19 in

7 STEPS



- 01** Wash your hands frequently
- 02** Avoid touching your eyes, nose and mouth
- 03** Cover your cough using the bend of your elbow or a tissue
- 04** Avoid crowded places and close contact with anyone that has fever or cough
- 05** Stay at home if you feel unwell
- 06** If you have a fever, cough and difficulty breathing, seek medical care early — but call first
- 07** Get information from trusted sources

SOURCE: WORLD HEALTH ORGANIZATION



2045 Long Range Transportation Plan (LRTP) Subcommittee Meeting Summary June 1, 2020

- Due to the COVID-19 virus, the June 1, 2020, 2045 LRTP Subcommittee meeting was held electronically using GoToMeeting (as allowed by Executive Orders 20-52, 20-69 and 20-114)
- Reviewed and recommended prioritization of the unfunded SIS project list, prioritizing the Tomoka River Bridge (LPGA Blvd), the I-95/SR 44 Interchange and the I-95/Matanzas Woods Parkway Interchange projects as first, second, and third priority, respectively, with the Interstate widening projects ranked per criteria score
- Reviewed and recommended prioritization of the unfunded Other Arterial Local Roadway Projects, prioritizing the Old Kings Road Extension and Commerce Parkway Connector projects as first and second priority, respectively, following the protected local projects; with the remaining unfunded local roadway projects ranked per criteria score, pending re-evaluation of the LPGA Boulevard widening project (per Volusia County comments received); and moving the Tomoka River Bridge (LPGA Blvd) project to the top of the unfunded State Road list
- Reviewed and recommended prioritization of the unfunded Other Arterial State Roadway Projects, to include the following project prioritization, subsequent to the protected state road projects:
 - Tomoka River Bridge (LPGA Blvd)
 - Local Initiatives
 - US 17/92 ITS Project from SR 472 to SR 15A
 - SR 44 widening from I-4 to Prevatt Ave
 - US 1 widening from N. Nova Rd to I-95
 - SR 415 widening from Howland Dr to SR 44
 - SR 44 widening from SR 415 to Glencoe Rd
 - SR 44 operational improvements & partial widening from Lake County to SR 15A
 - \$10 Million allocated to US 17 Widening (SIS Project)
- Discussed the Connect 2045 Funding Scenarios
- Discussed Connect 2045 Next Steps