



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 19, 2018
TIME: 1:15 P.M. (CAC) & 3:00 P.M. (TCC)
PLACE: River to Sea TPO Conference Room
2570 W. International Speedway Blvd., Suite 100
Daytona Beach, Florida 32114

Ms. Janet Deyette, CAC Chairperson

Mr. Jose Papa, TCC Chairperson

CAC & TCC AGENDA

- I. **CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE**
- II. **INTRODUCTION OF NEW CAC MEMBERS (CAC ONLY)**
- III. **PUBLIC COMMENT/PARTICIPATION** *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*
- IV. **CONSENT AGENDA**
 - A. **REVIEW AND APPROVAL OF MAY 15, 2018 CAC/TCC MEETING MINUTES** *(Contact: Debbie Stewart)*
(Enclosure, CAC pages 3-10; TCC pages 3, 11-20)
 - B. **CANCELLATION OF JULY CAC AND TCC MEETINGS** *(Contact: Debbie Stewart)* *(Enclosure, page 3)*
- V. **ACTION ITEMS**
 - A. **NOMINATION AND ELECTION OF CAC/TCC OFFICERS FOR FY 2018/19** *(Contact: Debbie Stewart)*
(Enclosure, page 21)
 - B. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Colleen Nicoulin)*
(Enclosure, pages 22-24)
 - C. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE 2018 LIST OF PRIORITY PROJECTS** *(Contact: Colleen Nicoulin)* *(Enclosure, pages 25-50)*
 - D. **REVIEW AND RECOMMEND APPROVAL OF FY 2017/18 TPO BUDGET AMENDMENT** *(Contact: Herbert Seely)* *(Enclosure, pages 51-54)*

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	

V. ACTION ITEMS *(Continued)*

- E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE R2CTPO TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O) MASTER PLAN PHASE 2** *(Contact: Colleen Nicoulin) (Enclosure, pages 55-57)*
- F. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## REAFFIRMING THE R2CTPO'S OPPOSITION TO RELOCATING THE RITCHEY GREEN REST AREA FROM LONGWOOD TO VOLUSIA COUNTY** *(Contact: Colleen Nicoulin) (Enclosure, pages 58-60)*
- G. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## AUTHORIZING THE TPO TO EXECUTE AN AGREEMENT WITH VOTRAN FOR TRANSPORTATION DISADVANTAGED (TD) PLANNING FUNDS** *(Contact: Vince Wang) (Enclosure, pages 61-63)*

VI. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF THE I-95 TO SR 417 CONNECTOR STUDY** *(Contact: Colleen Nicoulin) (Enclosure, page 64-74)*
- B. PRESENTATION AND DISCUSSION OF THE 2018 "TELL THE TPO" SURVEY PRELIMINARY RESULTS** *(Contact: Pamela Blankenship) (Enclosure, pages 75-92)*
- C. PRESENTATION AND DISCUSSION OF THE CENTRAL FLORIDA REGIONAL PLANNING MODEL UPDATE** *(Contact: Colleen Nicoulin) (Enclosure, page 93)*
- D. FDOT REPORT** *(Contact: Vickie Wyche, FDOT District 5) (Enclosure, pages 94-104)*
- E. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS** *(Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 105-107)*

VII. STAFF COMMENTS *(Enclosure, page 108)*

- Update on Transportation Performance Measures Implementation
- Update on the R2CTPO policies regarding the Annual Call for Projects and Lists of Priority Projects

VIII. CAC/TCC MEMBER COMMENTS *(Enclosure, page 108)*

IX. INFORMATION ITEMS *(Enclosure, pages 108-119)*

- CAC & TCC Attendance Records
- River to Sea TPO Board Meeting Summary for May 23, 2018
- May TPO Outreach and Events
- FDOT Joint Transmittal Letter and Consensus Document to FHWA
- Regional Resiliency Action Plan Workshop Flyer

X. ADJOURNMENT *(Enclosure, page 108)*

****The next CAC and TCC meetings will be on Tuesday, August 21, 2018****

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

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

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

IV. CONSENT AGENDA

A. REVIEW AND APPROVAL OF MAY 15, 2018 CAC/TCC MEETING MINUTES

Background Information:

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

B. CANCELLATION OF JULY CAC AND 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 APPROVE THE CONSENT AGENDA

**Citizens' Advisory Committee (CAC)
Meeting Minutes
May 15, 2018**

CAC Members Present:

Sue Habel
Janet Deyette, Chairperson
Bliss Jamison
Marcia Stevens-Foltz
Gilles Blais, Vice Chairperson
Nora Jane Gillespie
Bob Storke
Alan Peterson
Susan Elliott
Joe Villanella
Bobby Ball
Terry Bledsoe
Elizabeth Alicia Lendian
Melissa Winsett (non-voting)
Edie Biro
Mary Schoelzel (non-voting advisor)
Bob Owens

CAC Members Absent:

Ralph Bove
Faith Alkhatib (non-voting)
Jack Delaney
Patricia Lipovsky (excused)

Others Present:

Debbie Stewart, Recording Secretary
Pam Blankenship
Colleen Nicoulin
Stephan Harris
Aarti Sharma
Vince Wang
Marc Whitridge
Cathy Lowenstein
Dale Cody
Jonathan Katz

Representing:

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

Representing:

DeBary
Flagler County Traffic Engineering
South Daytona
Volusia County

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Citizen
Citizen
Metric Engineering
Metric Engineering

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

Chairperson Deyette called the meeting of the River to Sea Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:15 p.m. The roll was called and it was determined that a quorum was present.

II. Press/Citizen Comments

There were no press/citizen comments.

III. Action Items

A. Review and Approval of April 17, 2018 CAC Meeting Minutes

MOTION: *A motion was made by Mr. Peterson to approve the April 17, 2018 CAC meeting minutes. The motion was seconded by Mr. Blais and carried unanimously.*

B. Review and Recommend Approval of Resolution 2018-## Amending the FY 2017/18 to 2021/22 Transportation Improvement Program (TIP)

Chairperson Deyette stated this proposed amendment revises funding for one existing project, deletes one existing project, and programs funding for one new project.

Ms. Nicoulin stated this TIP amendment is revising funding in the current year; adding funding to the construction phase of the West French Avenue Sidewalk from North Carpenter Avenue to Valentine Park of an additional \$50,917. The project being deleted is the Spring-to-Spring Trail from West Highbanks Road to Detroit Terrace and the addition of the Spring-to-Spring Trail from Donald Smith Boulevard to DeBary Plantation Road.

MOTION: *A motion was made by Mr. Storke to recommend approval of Resolution 2018-## amending the FY 2017/18 to 2021/22 Transportation Improvement Program (TIP). The motion was seconded by Mr. Blais and carried unanimously.*

IV. Presentation Items

A. Presentation and Discussion of the Draft R2CTPO Transportation Systems Management & Operations (TSM&O) Master Plan

Ms. Nicoulin introduced Mr. Dale Cody, Metric Engineering, to give the presentation.

Mr. Cody gave a PowerPoint presentation of the draft R2CTPO Transportation Systems Management & Operations (TSM&O) Master Plan and stated they have worked with the TPO staff, stakeholders and others in the region to develop Phase 2 of the TSM&O Master Plan. The plan will be available later this week for review. He explained that TSM&O means using technology to leverage existing roadway infrastructure. Typically, these are managed with real time operations. He explained what TSM&O does; detector failure, assist with evacuations, incident management and surveillance. It allows the ability to stretch funds to benefit the entire region. Phase 2 builds on Phase 1 which included stakeholder involvement and established goals, objectives and a vision statement. Phase 2 consisted of six tasks; he reviewed those tasks. This phase created a comprehensive list of potentially applicable TSM&O technologies and ranked the roadways that are good candidates for TSM&O based on capacity, safety, evacuation significance, traffic significance, beach connections and existing ITS infrastructure. He reviewed the applicable strategies including active traffic and event management. He stated there will initially be three regional deployments; East Volusia, West Volusia and Flagler County. He reviewed the deployment costs and stated it is important to consider the operations and maintenance costs along with the capital costs. The benefit cost ratio is for every dollar spent, there is \$12 in benefits. He reviewed the FHWA required documents for TSM&O. He stated the draft Master Plan will be posted on the TPO website next week and encouraged members to provide comments. There must be a regional cooperation with all the municipalities to share in the funding and resources both in the capital costs and maintenance and operations. In this region, there are three entities that operate and maintain these systems; Volusia County, Daytona Beach and Palm Coast. They will develop the allocations regionally and create staffing levels appropriate to meet everyone's needs.

Mr. Peterson asked what funding might be available from the state and federal governments to help with the cost.

Mr. Cody replied there are options such as safety funds or grants. It is not so much about the ability to get the capital funding but understanding the operations and maintenance costs have to come from the local level. The municipalities have to come together as a community to figure out what can be done regarding operations and maintenance.

Ms. Foltz commented that Broward County's transportation is funded with impact fees. She asked what can be done if there is not a similar dedicated source for funding available.

Mr. Cody replied it could be done on a contractual basis or it could be one person in the morning and one person in the afternoon at a computer obtaining data and managing all three management systems. There will need to be analysis for this data that could be contracted out; there must be people to send out to make the repairs.

Ms. Nicoulin stated the TPO is trying to shift away from how projects have always been funded; to get outside of the jurisdictional boundaries and wants to do this regionally. The idea is how to make improvements and manage it without jurisdictional boundaries.

Discussion continued.

Ms. Nicoulin stated a link will be provided to the draft TSM&O Master Plan later this week and to send any questions to her. It will be back next month for a recommendation for adoption.

B. Presentation and Discussion of the Central Florida Regional Transit Study

Mr. Wang gave a PowerPoint presentation of the Central Florida Regional Transit Study (RTS) and stated it was conducted by FDOT and the Central Florida MPO Alliance (CFMPOA) that grew out of a study in the southeast part of District 5 for the Deseret Ranch (33,000 acres) development of regional impact (DRI). The purpose of the study is to estimate the potential regional market demand for transit and identify a regional transit framework and vision. Part of the scope of the study was data collection that included a review of existing plans and visions in the region. The benefit of the RTS is to have all MPOs and local transit providers to come together and decide how to develop regional transit in Central Florida over the next twenty to forty years. He reviewed the schedule and stated a draft report will be available after it has been presented to all the MPOs involved; he reviewed those organizations. A traffic model was used to identify trip patterns in 2040 and 2060. He showed several maps depicting the existing transit routes throughout the region. He reviewed the cost feasible network and the needs network; it was identified there is not a good connection between East and West Volusia County. He reviewed the urbanized trip production maps for 2040 and 2060 and stated they were compared county-by-county. He noted the top ten major activity centers for 2040 and 2060; Daytona Beach is number three. He explained the findings and stated no major regional services as a capital investment are needed as a result of the forecast but more support for enhanced services in localized markets due to demand is needed. Support for the expansion of the SunRail system is greatly needed for the region. He showed a map for the 2040 and 206 long term vision plan showing future service including a conceptual SunRail expansion from Orlando to Polk County and connecting East Volusia to DeLand. The BrightLine light-rail service could potentially connect South Florida to Central Florida. This is a long range forecast based on data from the last model which was the 2040 Long Range Transportation Plan (LRTP). The influence of the advancement in technology that could affect transit is still unknown. Funding changes for transit are also a concern.

Mr. Peterson commented that most of the maps shown do not include Flagler County; Palm Coast is the second largest city in the River to Sea TPO planning area. A lot of Flagler County residents commute to Volusia County for work. None of the maps shown have routes or expansion for transit from Volusia into Flagler County. He feels Flagler County has been completely excluded from this analysis.

Mr. Wang replied FDOT used the current planning boundary which included parts of Flagler County, including Palm Coast. He will send his comments to FDOT.

Mr. Peterson stated Palm Coast has 80% of Flagler County's population. Palm Coast already has massive DRIs west of US 1 which currently are not part of the TPO planning area but will be at some point. This map shows major corridors but nothing going north into Flagler County. He hopes they look at what is projected for Flagler County and revamp some of their opinions.

Mr. Wang replied they used the data that is currently available.

Mr. Blais stated he thinks there should be a corridor from I-75 to I-95 north of Ormond Beach because everything is going to Orlando; there needs to be a connector that bypasses Orlando.

Ms. Habel asked if there were plans to extend SunRail to DeLand for 2040 or 2060.

Mr. Wang replied the study used all the documents currently available and the SunRail Commission plan still supports the Phase 2 North extension to DeLand.

Ms. Habel asked what the timeframe is for that extension.

Mr. Wang replied there is no timeframe due to lack of funding.

C. Presentation and Discussion of the Draft 2018 List of Priority Projects

(Handout)

Ms. Nicoulin explained the draft List of Priority Projects (LOPP) included in the agenda packet are the seven lists that the TPO develops; the Strategic Intermodal Systems (SIS), Non-SIS, Traffic Operations and Safety, Bicycle/Pedestrian, SUN Trail, Transportation Planning studies and Transit lists. The list in the agenda is in underline and strikethrough format; the prior list was adopted last year and has been updated to reflect changes that have taken place over this year. She reviewed the notable changes to the lists and stated the updates to the SIS list came from FDOT, and projects that have been funded have moved from Tier B to Tier A. The new projects added on page 37 came in through the annual Call for Projects and were scored by the TIP Subcommittee. Tier C contains projects awaiting feasibility studies; three new feasibility study projects have been added. The Bicycle/Pedestrian new projects were reviewed by the BPAC Project Review Subcommittee and scored. There was a technical issue when combining the lists and one page was left out of the agenda; it is provided as a handout. This is a draft list; the TPO is still waiting for a few municipalities to provide updated cost estimates and those will be added once received.

Mr. Peterson referred to page 38, the Tier B Projects Ready for Funding for Planning Studies and commented it looks like projects submitted in 2018 have been ranked higher than projects submitted in prior years. He asked how the TPO ensures recent projects that have been presented for inclusion have priority over projects that have been on the list.

Ms. Nicoulin replied projects are added to the list based on their project score; the score received were higher than the project score for the prior projects. The scoring criteria have remained the same. These projects ranked higher regardless of when they were submitted.

Mr. Peterson asked if the older projects were reviewed to see if they might now score higher.

Ms. Nicoulin replied the score should not change unless they resubmit the project and provide additional information.

Ms. Gillespie commented there was a meeting regarding the St. Johns River to Sea trail connector PD&E study from New Smyrna Beach to Port Orange and another meeting is scheduled for September. It was stated that nothing would be submitted until after that September meeting. The project is totally up in the air; there were 82 people that attended the meeting and 82 different routes were suggested.

Ms. Habel referred to the Clyde Morris Boulevard widening project and asked what the status was; the PD&E study was completed in 2016.

Ms. Nicoulin replied this project has been deferred in the FDOT Work Program. They have looked at the design but right-of-way funding has been deferred.

Ms. Habel asked the status of the SR 44/Kepler Road intersection improvement project for the roundabout. It has been her experience that Florida drivers do not understand roundabouts.

Ms. Nicoulin replied she does not have the timeframe for this project. It was a project previously on the priority list, it was removed and resubmitted this year. FDOT completed a feasibility study on the roundabout which is why it went directly to the project implementation list.

Ms. Habel commented there is a traffic light there and she did not understand why the project was for a roundabout.

Ms. Nicoulin replied it would replace the traffic light. The LOPP will be presented to the TCC and the TPO Board and be back for a recommendation for approval next month.

D. Presentation and Discussion of the Draft FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)

Ms. Nicoulin stated this is the time of year the TPO develops the new Transportation Improvement Program (TIP) which overlaps with the LOPP. This provides the full circle of project development with the LOPP, which gets incorporated in to FDOT's Work Program adopted by the state and then incorporated into the TIP. The TIP is the TPO's five-year Work Program of transportation funding activity and includes construction, right-of-way, maintenance, landscaping, lighting, engineering and design. It includes projects that come from the TPO's Call for Projects as well as projects that come from FDOT. The current year is dropped and a new fifth year is added in; year 2023. A link to the TIP and a comparison report of the TIP was provided in the agenda packet. The TPO recommends members look at projects in their respective areas. She highlighted some projects in the new TIP. She encouraged members to review the document and provide any comments. The draft TIP will be back next month for a recommendation of approval.

Ms. Gillespie stated she has been on the TIP Subcommittee for several years and she only saw 28 projects for scoring. She asked if there were subcommittees that reviewed the other projects such as the aviation related projects.

Ms. Nicoulin replied the TPO has two subcommittees that review the projects that come in through the Call for Projects; the TIP Subcommittee and BPAC Project Review Subcommittee. These other projects come directly from FDOT; projects that they are funding. The projects reviewed by the TPO's subcommittees are projects that use the TPO's SU funding. These aviation projects do not access SU funds so that is why they do not go through the subcommittees to be reviewed and ranked.

Ms. Gillespie commented the New Smyrna Beach Airport was not mentioned and asked if it was included in the aviation projects.

Ms. Nicoulin replied yes; she will confirm and follow up with her.

E. FDOT Report

Ms. Schoelzel stated all projects are on schedule, the report is provided in the agenda and she will be happy to answer any questions.

Mr. Peterson stated there was a resurfacing project on I-95 mentioned last month and he commented that on I-95 from US 1 to SR 40 in Volusia County is particularly bad; especially the right lanes. He welcomes the

work that will be done in Flagler County but does not want this stretch of I-95 in Volusia County to be ignored as it is very bad and needs to be looked at.

Ms. Nicoulin replied that Ms. Wyche did research that; there were a number of projects already programmed that overlap that area. She will confirm and get back to him.

Mr. Blais asked if resurfacing and paving are on a scheduled maintenance program.

Ms. Schoelzel replied yes; they check every three years to see if work is needed; if work is needed sooner, it is done sooner.

Ms. Foltz referred to the I-95/I-4 Interchange project and asked if it was on schedule; the report shows completion for Fall 2018.

Ms. Schoelzel replied she will check on it and confirm but she has not heard that it will not meet the schedule.

F. Volusia and Flagler County Construction Reports

Ms. Winsett stated the Volusia County Construction Report is on page 67 of the agenda; several projects have advanced to construction or the bidding process and are shown in underline format. The county is coordinating with FDOT on the design of several projects. The Williamson Boulevard design projects are public/private partnership projects where the county is collecting a proportionate fair share from the developers that owe for mitigation and impacts in that area; this is north of LPGA Boulevard.

The Flagler County Construction Report was provided in the agenda

V. Staff Comments

→ **Update on the “Tell the TPO” Survey**

Ms. Nicoulin stated the “Tell the TPO” survey went live April 30, 2018 and a link was emailed to members specific to the CAC. The TPO is keeping track of how many people complete the survey using the CAC link for the competition between committees. As of today, 686 total responses have been received; the goal is 2,000. The CAC has 31 responses as of today. She referred to the survey website and stated the toolbox has suggested language for members to forward to their friends, family, and coworkers and anyone that lives, works or visits Volusia and Flagler Counties. The survey will remain open until June 30, 2018.

Ms. Elliott stated she did not receive the email link.

Ms. Nicoulin replied it will be resent to her.

Ms. Habel stated she did not receive the link either and she has already completed the survey and forwarded it.

Ms. Nicoulin replied the survey responses are still received and recorded but not attributed to the CAC.

Ms. Blankenship stated she would send the link out again today.

→ **Update on the Roundtable of Volusia County Elected Officials**

Ms. Nicoulin stated at the last meeting of the Roundtable of Volusia County Elected Officials it was decided that the proposed half-cent sales tax would not be moving forward and it will not be on the ballot in November.

→ **Update on Regional Truck Parking Study**

Ms. Nicoulin stated the TPO has not received the final study yet. She referred to the concern of the relocation of the Longwood Truck Stop in Seminole County to Volusia County and stated neither Volusia County nor the TPO support that and there was a resolution passed some years ago to this fact. Volusia County has passed a new resolution reconfirming its opposition to that truck stop. This particular study is not related to moving that truck stop but looks at the demand and capacity of what is available and where there are gaps in the system in the ten county region.

VI. CAC Member Comments

Mr. Blais asked how many cities do not have LAP certified personnel; there was a lot of time spent last month discussing the Holly Hill sidewalk projects. The county was going to help because Holly Hill did not have LAP certified personnel and now they say Holly Hill has to do it. He suggested that from now on it needs to be known if a city has LAP certified personnel when a project comes in to avoid this type of problem.

Ms. Nicoulin replied the TPO could look into that; LAP certification is project specific so at the time the project is submitted, the city may not be LAP certified; however, it is not until the project is ready to be programmed that they have to be LAP certified.

Ms. Gillespie commented the TIP Subcommittee did ask that question and those that needed LAP certification did have representatives at the meeting to discuss it.

Mr. Cheney explained the project was submitted by Holly Hill as they were working to get their LAP certification. When the county does a LAP project and the design in-house, they are only reimbursed approximately \$0.50 on the dollar so they lose money which is why the county has a policy not to assist the smaller cities. However, the county worked out a deal with Holly Hill to make up the difference. Part of the county's recommendation to Holly Hill to save them money was to take the design of the five sidewalk projects and bundle them into one design. How it would be constructed was going to be decided when funding became available.

Mr. Blais thanked him for that explanation.

VII. Information Items

- CAC & TCC Attendance Records
- April 25, 2018 River to Sea TPO Board Meeting Summary
- April TPO Outreach and Events

VII. Adjournment

There being no further business, the CAC meeting adjourned at 2:48 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the May 15, 2018 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 19th day of June 2018.

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

**Technical Coordinating Committee (TCC)
Meeting Minutes
May 15, 2018**

TCC Members Present:

Kok Wan Mah
Arlene Smith
Laura Dodd
Mike Holmes
Ron Paradise
Darren Lear
Brian Walker
Jason Lawrence
Becky Mendez, Vice Chairperson
Shawn Finley
Jose Papa, Chairperson
Mark Karet
Aref Joulani
Tim Burman
John Dillard
Jon Cheney
Larry LaHue
Eric Kozielski
Edie Biro
Mary Schoelzel (non-voting advisor)

TCC Members Absent:

Fred Griffith
Stewart Cruz
Larry Newsom
Faith Alkhatib

Others Present:

Debbie Stewart, Recording Secretary
Lois Bollenback
Colleen Nicoulin
Stephan Harris
Aarti Sharma
Vince Wang
Martha Moore
Rich Walton
Roger Schmitt
Dale Cody
Stephanie Doster

Representing:

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

Representing:

Bunnell
Daytona Beach Shores
Flagler Beach
F.C. Traffic Engineering

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Alfred Benesch & Company
Daytona Beach
Florida Concrete & Products Assoc.
Metric Engineering
New Smyrna Beach

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 3:01 p.m. The roll was called and it was determined that a quorum was present.

II. Press/Citizen Comments

There were no press/citizen comments.

III. Action Items

A. Review and Approval of April 17, 2018 TCC Meeting Minutes

MOTION: *A motion was made by Mr. Cheney to approve the April 17, 2018 TCC meeting minutes. The motion was seconded by Mr. Lear and carried unanimously.*

B. Review and Recommend Approval of Resolution 2018-## Amending the FY 2017/18 to 2021/22 Transportation Improvement Program (TIP)

Chairperson Papa stated this proposed amendment revises funding for one existing project, deletes one existing project, and programs funding for one new project.

Ms. Nicoulin stated the TIP sheets were provided in the agenda packet; the amendment adds funding to the construction phase of the West French Avenue Sidewalk from North Carpenter Avenue to Valentine Park with an additional \$50, 917. The TPO is also deleting a project from the Spring to Spring Trail that runs from West Highbanks Road to Detroit Terrace; and adds a project for the Spring to Spring Trail which runs from Donald Smith Road at DeBary Plantation Road to Detroit Terrace.

Ms. Mendez thanked TPO staff for helping Orange City through the process of amending the TIP; the city received the bid packages, they have tabulated them and are hoping to break ground soon.

MOTION: *A motion was made by Ms. Mendez to recommend approval of Resolution 2018-## amending the FY 2017/18 to 2021/22 Transportation Improvement Program (TIP).*

Mr. Cheney referred to the project being deleted, the trail from West Highbanks Road to Detroit Terrace, and asked if it was being deleted or deferring construction to allow the county time to work with the residents on where the trail should be placed.

Ms. Nicoulin replied that project is being deleted in its entirety; it will come back as a separate project to determine where the trail will be. FDOT requested the deletion in its entirety and they will redevelop it as two separate phases.

Mr. Cheney asked if the county would have to submit another application or it will it go back onto the Tier B list as a previously approved project with new project limits.

Ms. Schoelzel replied no, the county would not have to submit another application.

Ms. Dodd added that Volusia County and the city of DeBary have sought to work with the residents to put the trail on the west side of the road and while that location is not known yet, she takes issue with it not being acknowledged in another formal format. It leaves a gap and she would like to see it expressed in some manner to ensure the gap is pursued and coordination occurs.

Mr. Cheney explained that when the residential subdivision went in, the sidewalk was built on the east side of the road to go from the homes south to the elementary school on West Highbanks Road; that was always envisioned to be part of the trail. The new desire is to place it on the west side where there are challenges with the topography of the area.

The motion was seconded by Mr. Paradise and carried unanimously.

IV. Presentation Items

A. Presentation and Discussion of the Draft R2CTPO Transportation Systems Management & Operations (TSM&O) Master Plan

Ms. Nicoulin introduced Mr. Dale Cody, Metric Engineering, to give the presentation.

Mr. Cody gave a PowerPoint presentation of the draft R2CTPO Transportation Systems Management & Operations (TSM&O) Master Plan and stated they have worked with the TPO staff, stakeholders and others in the region to develop Phase 2 of the TSM&O Master Plan where they looked at potential TSM&O improvements and applicability as it relates to the TPO planning area. The plan will be available later this week for review. He explained that TSM&O means using technology to leverage existing roadway infrastructure. Typically, these are managed with real time operations. He explained what TSM&O does; detector failure, assist with evacuations, incident management and surveillance. It allows the ability to stretch funds to benefit the entire region. Phase 2 builds on Phase 1 which included stakeholder involvement and established goals, objectives and a vision statement. Phase 2 consisted of six tasks; he reviewed those tasks. This phase created a comprehensive list of potentially applicable TSM&O technologies and ranked the roadways that are good candidates for TSM&O based on capacity, safety, evacuation significance, traffic significance, beach connections and existing ITS infrastructure. He reviewed the applicable strategies including active traffic and event management. He stated there will initially be three regional deployments; East Volusia, West Volusia and Flagler County. He reviewed the deployment costs and stated it is important to consider the operations and maintenance costs along with the capital costs. The benefit cost ratio is for every dollar spent, there is \$12 in benefits. He reviewed the FHWA required documents for TSM&O. He stated the draft Master Plan will be posted on the TPO website next week and encouraged members to provide comments. There must be a regional cooperation with all the municipalities to share in the funding and resources both in the capital costs and maintenance and operations. In this region, there are three entities that operate and maintain these systems; Volusia County, Daytona Beach and Palm Coast. They will develop the allocations regionally and create staffing levels appropriate to meet everyone's needs.

Ms. Biro asked if New Smyrna Beach was included.

Mr. Cody replied yes, absolutely.

Mr. Cheney thanked TPO staff for moving forward with the TSM&O Master Plan; it is exciting and something in which the citizens can see the benefits.

Mr. Cody gave examples of how Pinellas County and Gainesville pooled resources for their TSM&O plan.

Ms. Nicoulin stated the TPO will be providing a link to the draft report; she encouraged members to review it and provide comments. It will be back next month for a recommendation for approval.

B. Presentation and Discussion of the Central Florida Regional Transit Study

Ms. Bollenback gave a PowerPoint presentation of the Central Florida Regional Transit Study and she encouraged members to review the full report on the website. This study started when Brevard County, in the southern part of FDOT District 5, looked at a development of regional impact (DRI) for the Deseret Ranch of almost 300,000 acres. As a part of that development, they looked at transit because the property spans several counties. They discussed how it would fit into the region and what sort of regional transit projects are out there. There have not been a lot of discussions involving regional transit beyond SunRail so the Central Florida MPO Alliance (CFMPOA) decided to engage in a study looking out to 2040 and 2060 because significant regional transit and rail projects potentially have a long horizon for development. The study covers the nine counties within District 5 plus Polk County which is part of the CFMPOA. She reviewed the scope of the study which looked at the different existing studies and efforts to predict where future needs might exist including the Volusia Connector Study that was undertaken after there was consideration for extending SunRail to East Volusia from West Volusia. It tried to identify where there might be travel gaps in existing systems and developed "desired" lines from one urbanized area to another and predicted trip productions; this was done for 2040 and 2060. This was also done county-by-county using the existing Central Florida Regional Planning Model (CFRPM) which was developed in 2015 and does not include any of the new developments in the LPGA area. She reviewed the maps for 2040 and 2060

showing where the predicted trips occur and the major activity centers; Daytona Beach ranked number three on both maps based on the modeling. In the end, the findings do not show any significant major transit investments that would exist within the ten-county region for rail investments. The results contemplate an extension of SunRail both to the north and south, even beyond the existing southern section. In the 2060 horizon, it potentially adds stations to the existing Brightline corridor, which runs from Orlando to south Florida. This is an opportunity for the TPO receive transit information and to consider something that might end up in the Long Range Transportation Plan (LRTP). The TPO could do a further analysis based on the additional development we know is not in the existing model and choose to add service; the caveat to that is finding funding. This was a forecast based on the existing traffic model which we already know will look a lot different than it did in 2015 due to development. Enhanced transit usually has to compete for funds as there are no additional local funds. New technology is being deployed and it remains to be seen how that influences us long term. There does not appear to be any change in funding for transit. The consultant, Mr. Mark Hargrove, will be giving the presentation to the TPO Board next week and she encouraged members to attend for more detailed information.

Mr. Cheney referred to the summary on page 26 and the statement that the presentation will be given to all the MPO/TPOs in the area and the CFMPOA and he asked if there was a desire to approve the study or just present it.

Ms. Bollenback replied it will be approved by the CFMPOA.

Mr. Cheney asked if there would be any further action from the R2CTPO.

Ms. Bollenback replied no.

C. Presentation and Discussion of the Draft 2018 List of Priority Projects (LOPP)

(Handout)

Ms. Nicoulin explained the draft List of Priority Projects (LOPP) included in the agenda packet are the seven lists that the TPO develops; the Strategic Intermodal Systems (SIS), Non-SIS, Traffic Operations and Safety, Bicycle/Pedestrian, SUN Trail, Transportation Planning studies and Transit lists. The list in the agenda is in underline and strikethrough format; the prior list was adopted last year and has been updated to reflect changes that have taken place over this year. This is a draft list; the TPO is still waiting for a few municipalities to provide updated cost estimates and those will be added once received. She reviewed the notable changes to the lists and stated the updates to the SIS list came from FDOT, and projects that have been funded have moved from Tier B to Tier A. There have been updates to the cost estimates and any changes that have occurred throughout the year. All the projects on Tier A are fully funded; this means when the TPO is ready to program, the projects on Tier B will be looked at. She encouraged members that have a project on Tier B to be ready with LAP certification and funding, be ready to move forward and have updated cost estimates. She continued reviewing the projects on Tier B. The new projects added on page 37 came in through the annual Call for Projects and were scored by the TIP Subcommittee. Tier C contains projects awaiting feasibility studies; three new feasibility study projects have been added.

Mr. Cheney referred to page 40 of the agenda and the number 2 project, US 92, the Tomoka Farms Road and Bellevue Avenue Intersection Study, and asked if it had been deleted or FDOT has already done the study and has programming for it; he asked if it should be moved to Tier A or Tier B.

Ms. Nicoulin replied that project was on the feasibility study list and since FDOT conducted the feasibility study, it has been deleted. The TPO has not received confirmation that funding has been programmed in the Work Program.

Ms. Schoelzel replied currently, there is no funding for it.

Ms. Nicoulin stated if there is a phase funded it will be on the Tier A list.

Mr. Cheney commented at the FDOT training he received last month, he learned there is a box fund in Tallahassee that had programmed design and construction for the project. His question is if it has not been officially approved by FDOT, should it be taken off the list because it is a project priority submitted by the county.

Ms. Nicoulin replied it was on the feasibility studies list.

Mr. Cheney asked if it should be moved to the Tier B list since the study has been completed.

Ms. Nicoulin replied no because the projects on the Tier B list must come in with an application for implementation.

Mr. Cheney asked if the county should submit another application for the project next year or if FDOT would program the money.

Ms. Schoelzel asked for clarification if he said Tallahassee had programmed for the design.

Mr. Cheney replied Tallahassee has a box of funds for alternative intersections and they have told District 5 they will fund the design and construction; the design in FY 2018/19 and construction FY 2019/20.

Ms. Schoelzel stated she would check into this.

Ms. Nicoulin continued reviewing the draft priority lists and stated the Bicycle/Pedestrian project applications were reviewed and scored by the BPAC Project Review Subcommittee as well as the BPAC.

Mr. Cheney referred to page 43 and the East International Speedway Boulevard (ISB) Corridor Improvement project; it is estimated at \$27.5 million. There was a South Daytona project where they wanted two pedestrian bridges and a policy was put in place stating sidewalks, pedestrian and bicycle features had to be over a certain percent to qualify. He asked what the cost is for the bicycle/pedestrian features for this project out of the \$27.5 million and if it qualifies.

Ms. Nicoulin replied she did not have an answer for that right now; but will look into it.

Mr. Cheney commented it had to be no more than 10%.

Ms. Nicoulin stated this project was submitted for consideration under both the Bicycle/Pedestrian and Traffic Operations/Safety lists.

Mr. Cheney replied he just wants to be fair; the last time two projects were submitted it was for the SR A1A improvements and it lasted seven years and made a lot of local governments angry because all the money was going to one jurisdiction. There were policies and practices implemented so that would not occur again.

Ms. Nicoulin replied she would follow up on this but pointed out the city is not looking for federal funds for this project.

Mr. Cheney asked if they were asking for state funds.

Ms. Nicoulin replied yes. She referred to page 53 of the agenda, Transportation Planning studies, and stated it was supposed to be two pages and in merging the lists, one page was left out; it is provided as a handout.

Mr. Cheney referred to page 52, the Commuter Rail – SunRail extension to DeLand; the estimate is \$77 million and he asked if that number was accurate.

Ms. Nicoulin replied yes; this is a draft list and the TPO has incorporated as much information as is available. If there is something incorrect, please let her know.

Mr. Paradise referred to page 53, the stricken Maytown Road New Intersection Project, and the comment that indicates that the project was ranked by the TIP Subcommittee; he does not remember ranking this project.

Mr. Cheney replied it was not ranked; it was decided it should be placed on the SIS list as priority number 4.

Ms. Nicoulin replied it was not scored and it was requested to be added as number 4; these particular priorities should not have a ranking. This project was submitted during the Annual Call for Projects and there was discussion about these interchanges because the three above it were already on the priority list. This particular project was identified in the Long Range Transportation Plan (LRTP) as a developer funded project and therefore, no public or federal funds would be expended on it. It was not scored and the TIP Subcommittee decided to put it on this list. After further discussions with FDOT, it was determined that was not appropriate. The TPO's priority list is intended to relay to FDOT what its priorities are for funding through FDOT and this project is not seeking public funding.

Mr. Cheney commented he would qualify that with the statement at this time they are not seeking federal funding. It has been through the county's discussions with the landowner and their attorney that they would like to not be disqualified from federal grants or opportunities. They are paying for the feasibility study and the county is the applicant on their behalf. The project is not costing the county any money; it is fiscally neutral to the county. The developer was supposed to cover the funding or seek alternative funding mechanisms. He would like that to be more clearly stated. The county would accept a resolution that the project is in the LRTP. He knows when a jurisdiction is applying for grants it gets more credit if it is in a LRTP and a project priority list.

Ms. Nicoulin replied it is important to note that it is in the the financial feasible plan of the LRTP; the only reason it was put on the financially feasible plan is because it was going to be developer funded and no federal funds were to be used.

Mr. Cheney suggested noting that the project applicant is deferring its placement it on the project priority list at this time and has withdrawn it.

Ms. Mendez referred to page 43 of the agenda and commented the TIP amendment was just approved for the West French Avenue Sidewalk project but it is deleted from the list with a note that it is going to be a May 2018 TIP amendment; she asked if it should show fully funded.

Ms. Nicoulin explained the reason why is because this is the TPO's draft list for next year and the funding for that project is in the current year.

Ms. Mendez commented that the other projects that are fully funded are still on the list.

Ms. Nicoulin replied it depends on when the funding is for; if the funding is in an outer year, it stays on the list.

Ms. Mendez referred to page 47, Tier B Bicycle/Pedestrian list, number 10, the South Holly Avenue sidewalk project, and stated it is out for bid and Orange City will begin construction so it needs to be removed from the list. It is a \$7 million infrastructure improvement project and the sidewalk is included. She will put that in writing if needed.

Ms. Nicoulin replied she would confirm with Mr. Harris on that.

Ms. Mendez referred to page 36, the Saxon Boulevard Corridor Traffic Control Adaptive System project, and commented there was a fairshare trade agreement with the developer who provided the adaptive signals to the county, delivered and paid for. She asked if the county has received these yet.

Mr. Cheney replied they were paid for but have not been delivered yet; the vendor has received the check and is scheduling their delivery between now and mid-June to help set them up. He needs to send something to Ms. Nicoulin to remove the project from the list.

D. Presentation and Discussion of the Draft FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)

Ms. Nicoulin stated this is the time of year the TPO develops the new Transportation Improvement Program (TIP) which overlaps with the LOPP. This provides the full circle of project development with the LOPP, which gets incorporated in to FDOT's Work Program which is adopted by the state and then incorporated into the TIP. The TIP is the TPO's five-year Work Program of transportation funding activity and includes construction, right-of-way, maintenance, landscaping, lighting, engineering and design. It includes projects that come from the TPO's Call for Projects as well as projects that come from FDOT. The current year is dropped and a new fifth year is added in; year 2023. A link to the TIP and a comparison report of the TIP was provided in the agenda packet. The TPO recommends members look at projects in their respective areas. She highlighted some projects in the new TIP. She encouraged members to review the document and provide any comments. The draft TIP will be back next month for a recommendation of approval.

Mr. Holmes referred to the aviation projects and asked if FDOT has been in touch with the airport managers.

Ms. Schoelzel replied yes.

E. FDOT Report

Ms. Schoelzel stated there are no projects that have started or finished this month; she will be glad to take any questions or comments.

Mr. Cheney asked when the I-95/I-4 intersection improvement project will be complete; he thought it was spring 2018.

Ms. Schoelzel replied it is fall of 2018.

F. Volusia and Flagler County Construction Reports

Mr. Cheney referred to the report on page 67 of the agenda and stated project number 2 "under construction", the LPGA Boulevard widening project from Jimmy Ann Driver to Derbyshire Road opened last week. The county has advertised for sidewalks, trails and the West Park Avenue widening project. For the "near construction" projects, the county is waiting for FDOT approval before advertising the Doyle Road paved shoulders project. New projects added are shown in underline format.

Mr. Mah asked him to elaborate on the Williamson Boulevard projects.

Mr. Cheney replied the road was designed six to eight years ago and the county broke it into two projects based on prop shares and receiving \$2 million for the south project and \$2 million for the north project. The plan is to re-design the stormwater and possibly include a sidewalk; the original design did not have a sidewalk on either side of the road and knowing the city of Daytona Beach has approved several apartments on the east side of the road, it is a prime opportunity for students to walk to school.

Mr. Wah asked if the sidewalk would only be on the east side of the road.

Mr. Cheney replied yes, but the county is hoping the developer will build a sidewalk on the west side of the road.

Mr. Lawrence referred to project 3 under “design projects”, the Orange Camp Road and asked where they were on the design.

Mr. Cheney replied the survey has been done and they have a good concept; it is a matter of putting everything together and doing a hard design. It is fully funded and the county knows it is important to DeLand and Lake Helen because of the proposed I-4 automall. There was a discussion yesterday with the stakeholders regarding the status of this project.

Ms. Mendez referred to project 15, the Graves Avenue Turn Lanes project, and asked who was conducting the safety study.

Mr. Cheney replied the safety study was done by FDOT and funded through the safety program.

Ms. Mendez asked who the consultant was that did the study.

Ms. Schoelzel replied she did not know but would find out.

Ms. Mendez commented she would like to see the study.

Mr. Cheney replied there will be a left-turn lane at Graves and Kentucky Avenues and one at Graves Avenue and Veterans Memorial Parkway. They will interconnect the two left-turns and install a bi-directional turn lane. The county asked FDOT to include a full southbound turn lane but they declined so the county will fund it with local funds.

Ms. Mendez commented Orange City may want to build on that because there is a developer on that corner that the city has already told they needed to make improvements.

V. Staff Comments

→ Update on the “Tell the TPO” Survey

Ms. Nicoulin announced the “Tell the TPO” survey went live April 30, 2018 and each TCC member should have received an email link specific to the TCC for them to complete the survey and to forward to colleagues, neighbors, family, friends and anyone who lives, works or visits Volusia and Flagler Counties. The TPO is keeping track of how many surveys are received tied to the specific committee links. Currently, 686 responses have been received; the goal is 2,000. The TCC has 31 responses tied to its link. The “Tell the TPO” survey website has a toolbox with suggested language to use in an email or on social media. The survey will remain live until June 30, 2018. If anyone has any questions, please contact her or Ms. Blankenship.

Mr. Cheney asked what the board member scores were.

Ms. Nicoulin replied each board member has their own specific link; it is not the board as a whole.

→ Update on Roundtable of Volusia County Elected Officials

Ms. Nicoulin stated the Roundtable of Volusia County Elected Officials had been pressing for a half-cent sales tax for infrastructure improvements but at the last meeting they decided to not move forward with that sales tax initiative at this particular time.

→ **Update on Regional Truck Parking Study**

Ms. Nicoulin stated this study has been discussed in the past and there is a lot of concern specific to the relocation of the Longwood truck stop from Seminole County to Volusia County; however, that is not the focus of this study being undertaken by FDOT. Volusia County recently passed another resolution reaffirming the original resolution passed in opposition to relocating that truck stop to Volusia County. The study focuses on the demand for truck parking, what the capacity is, where there are gaps, and how to address those gaps. FDOT is still working on this study and the TPO will make it known when it is available.

Ms. Nicoulin announced immediately following this TCC meeting, the TPO will hold a kick-off meeting for the Crash Analysis Study; the prior study identified significant intersections, the ten highest crash intersection locations and segments. This study takes the original study to the next level to find out what is happening at those intersections, why and to identify improvements. It is a TPO planning area-wide study and everyone is invited to attend.

Mr. Cheney referred to the Regional Truck Stop Parking Study and stated the county has two issues; first, the county opposes the relocation of the truck stop from Seminole County to Volusia County. The county has stated numerous times it does not want the drugs and prostitution brought here from there. There have been truck stops here before and the county is very familiar with the criminal activity and the noise pollution that comes from those type of facilities. The new District 5 Secretary met with TPO Chairperson and Volusia County Council Vice Chair Deb Denys and after that meeting, county staff was asked to review at the truck stop study because the county had the impression that FDOT was seriously considering moving that truck stop from Seminole County into Volusia County through a public/private partnership, perhaps into Lake Helen off Orange Camp Road; that is why the county decided to restate its opposition.

MOTION: ***A motion was made by Mr. Cheney that the TCC recommend to the TPO Board they reaffirm its opposition to the relocation of the truck stop from Longwood in Seminole County to Volusia County by resolution.***

Mr. Cheney stated the truck stop study did an analysis of all of the truck stops in each county and compared to Seminole County, Volusia County has much more truck parking; close to 350 parking spaces for trucks, because of private development such as the Pilot stations. Seminole County has 30 to 40 truck parking spaces which include the rest areas along I-4. It was alluded that FDOT was looking to provide more truck parking in Volusia County.

Mr. Karet seconded the motion which passed unanimously.

Ms. Mendez asked if the TPO Board had a previous resolution in opposition of the truck stop relocation.

Ms. Bollenback replied it was a letter of opposition signed by the TPO Chairperson.

Ms. Mendez asked if the TPO would be updating that letter.

Ms. Bollenback replied the motion is for a resolution.

Mr. Cheney commented a resolution has more weight when it goes to the governmental entity, FDOT.

VI. TCC Member Comments

There were no member comments.

VII. Information Items

- CAC & TCC Attendance Records
- April 25, 2018 River to Sea TPO Board Meeting Summary

→ April TPO Outreach and Events

VIII. Adjournment

There being no further business, the TCC meeting adjourned at 4:22 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 15, 2018 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 19th day of June 2018.

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

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

V. ACTION ITEMS

A. NOMINATION AND ELECTION OF CAC/TCC OFFICERS FOR FY 2018/19

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, 2018 to June 30, 2019.

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 – Janette Deyette

Vice Chairperson – Gilles Blais

The current officers of the TCC are:

Chairperson – Jose Papa

Vice Chairperson – Becky Mendez

ACTION REQUESTED:

MOTION TO NOMINATE AND ELECT CAC/TCC OFFICERS FOR FY 2018/19

MEETING SUMMARY

CAC & TCC

JUNE 19, 2018

V. ACTION ITEMS

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

Background Information:

The purpose of the Transportation Improvement Program (TIP) is to identify all federal and state funded transportation project development activity that has been scheduled in the River to Sea TPO planning area for fiscal years 2018/19 – 2022/23. The projects listed in the TIP include improvements to area highway, transit and bicycle/pedestrian systems, as well as transportation-disadvantaged projects, aviation, landscaping and other enhancement projects scheduled during this time period. Regionally significant projects that are not funded with federal and/or state funds and some of the area's locally funded projects are included in the TIP for informational purposes.

The initial draft FY 2018/19 – FY 2022/23 TIP was presented to the TPO advisory committees and board for review in May. The latest draft TIP is available for review on the TPO's website at:

<https://www.r2ctpo.org/wp-content/uploads/DRAFT-FY-2018-19-to-FY-2022-23-TIP-5-30-18.pdf>

ACTION REQUESTED:

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

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2017-18

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
ADOPTING THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
COVERING THE PERIOD OF FY 2018/19 TO FY 2022/23**

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 2018/19 - FY 2022/23 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 2018/19 - FY 2022/23 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 2018/19 - FY 2022/23 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 27th day of June, 2018.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL VICE CHAIR DEB DENYS
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 19, 2018

V. ACTION ITEMS

C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE 2018 LIST OF PRIORITY PROJECTS

Background Information:

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

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

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

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

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 including updated cost estimates.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE 2018 LIST OF PRIORITY PROJECTS

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2018-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE 2018 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 27th day of June 2018.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**VOLUSIA COUNTY COUNCIL VICE CHAIR DEB DENYS
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 27, 2018.

ATTEST:

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



River to Sea Transportation Planning Organization

2018 LIST OF PRIORITY PROJECTS

STRATEGIC INTERMODAL SYSTEM (SIS) PROJECTS.....	2
REGIONALLY SIGNIFICANT, NON-SIS ROADWAY PROJECTS	3
TRAFFIC OPERATIONS, SAFETY, AND LOCAL INITIATIVES PROJECTS.....	5
BICYCLE/PEDESTRIAN AND B/P LOCAL INITIATIVES PROJECTS	13
SHARED USE NONMOTORIZED (SUN) TRAIL PROJECTS.....	18
TRANSIT PROJECTS.....	21
TRANSPORTATION PLANNING STUDIES	22

River to Sea TPO List of Prioritized Strategic Intermodal System (SIS) Projects
Draft 6/12/18

Priority Rank ¹	FDOT FM#	Project Name	Project Limits	Project Type	Programmed Phase(s) ²	Needed 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		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 ENV was completed in 2018
		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
		Saxon Blvd Ramp/Roadway	I-4 to Normandy Blvd					To be undertaken as part of the I-4 Beyond the Ultimate Project Interim ramp improvements programmed in FY 17/18 (FM#4410701)
		Rhode Island Extension	Veterans Memorial Pkwy to Normandy Blvd					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 - \$18,025,887 - FY 17/18 through FY 21/22); RRU - \$3,000,000 - FY 20/21; CST - \$53,069,736- FY 20/21		\$83,918,108	FULLY-FUNDED PE was completed in 2017
3	4289471	SR 40 - widen to 6 lanes	Williamson to Breakaway Tr	widening	PE - \$2,800,000 - FY 22/23	ENV - \$130,000, ROW - \$7,430,000, CST - \$22,990,000, (all costs are 2014)	\$33,260,000 (2014)	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 - \$2,491,065 - FY 22/23	CST - \$49,097,065 (2018)	\$58,148,130	PE/ENV was completed in 2016
5	2408361	SR 40 - widen to 4 lanes	SR 11 to SR 15 (US 17)	widening	ROW - \$4,225,912 - FY 22/23	CST - \$42,251,728 (2018)	\$54,731,640 (2018)	PE was completed in 2014 ENV was completed in 2017
6		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

¹ Projects which are ranked one through five on the List of Prioritized SIS Roadway Projects will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

² 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 Regionally Significant Non-SIS Projects
Draft 6/12/18

Priority Rank ³	FDOT FM#	Project Name	Project Limits	Project Type	Programmed Phase(s) ⁴	Needed Phase(s)	Estimated Total Project Cost	Comments
1		US 1 intersections (from the US 1 AIS)		intersection improvements	--	--		
	4371211	SR 5 (US 1) at Park Av	SR 5 (US 1) at Park Av	--	PE- \$372,000 - FY 19/20	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
	2409925	SR 5 (US 1) at Canal St Intersection Improvements	SR 5 (US 1) at Canal St	--	CST - \$4,920,064 - FY 18/19	--	\$5,071,254	FULLY-FUNDED PE & ROW phases completed in 2017
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 - \$9,473,000 - FY 17/18 through FY 22/23	ROW - \$15,290,760 (add'l funds needed) CST - \$29,100,000 (2017)	\$70,100,000	PE completed in 2018 ROW funding deferred in 2017
3	4159641	Old Kings Rd widen from 2 lanes to 4	Kingswood Dr (S) to Palm Harbor Village Way (W)	widening		CST - \$6,000,000	\$6,000,000	PE completed 2018; ROW completed 2016
		Old Kings Rd widen from 2 lanes to 4	Palm Harbor Village Way (W) to Farnum Lane	widening		CST - \$11,800,000	\$11,800,000	
		Old Kings Rd widen from 2 lanes to 4	Farnum Lane to Forrest Grove Dr	widening		CST - \$11,200,000	\$11,200,000	
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 - \$17,36,000	\$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 - \$5,080,000 – FY 21/22 thru 22/23	ROW - \$4,783,891 (add'l funds needed) CST - \$23,000,000 (2017)	\$37,500,000	CST cost estimate from CFLRoads (2017) PE & ENV completed 2017 ROW funding deferred in 2017

³ Projects which are ranked one through five on the List of Prioritized Regionally Significant, Non-SIS Roadway Projects will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

⁴ 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 Regionally Significant Non-SIS Projects

Priority Rank ³	FDOT FM#	Project Name	Project Limits	Project Type	Programmed Phase(s) ⁴	Needed Phase(s)	Estimated Total Project Cost	Comments
6	4355611	Old Kings Road Extension - Phase II	Matanzas Woods Pkwy to Old Kings Rd	new road construction	CST - \$3,782,318 - FY 18/19	--	\$5,600,000	FULLY-FUNDED
7	4271181 and 4271182	Commerce Pkwy Connector Road – new 2 lane roadway	SR 100 to US 1	new road construction		CST - \$8,800,000 (2017) CEI - \$880,000	\$10,979,000	\$459,638 remaining in LAP 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 - FY 18/19	ROW - \$183,000; ENV - \$28,000; CST - \$12,653,000; CEI - \$1,265,000	\$16,032,000	Cost estimates per Table 1, Palm Coast FY 14/15 - FY 18/19 FDOT 5-Yr Work Program Project Priorities
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
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	ROW - \$2,500,000 – FY 17/18; CST - \$10,850,000 – FY 18/19 - FY 19/20	--	\$14,320,000	FULLY-FUNDED w/ local funding (Bond & LOGT)
12	4433371	North Entrance DeLand Airport (Industrial Park)	Industrial Park to SR 11	new road	PE \$150,000 – FY 2018/19 CST \$850,000 – FY 2018/19	--	\$1,000,000	FULLY-FUNDED
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 PD&E completed in 2014; Cost estimates will be updated in design phase
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	Also on SIS Projects List
15		SR 442 Extension	SR 442 to SR 415	PD&E for new road	--	PD&E - \$10,000,000	\$10,000,000	

River to Sea TPO List of Prioritized Traffic Operations, Safety, and Local Initiatives Projects
DRAFT 6/12/18

Tier "A" -- Projects with One or More Phases Funded										
Priority Rank	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s) ⁵	Needed 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	PE - \$301,942- FY 17/18 CST - \$697,621- FY 19/20	--	\$999,563	0%	FULLY-FUNDED
--	4389811	Turnbull Bay Road Paved Shoulders	from Pioneer Trail to Sunset Drive	Paved shoulders	Volusia County	PE - \$289,000 – FY 16/17; CST - \$2,403,195 - FY 18/19	--	\$2,692,195	10%	FULLY-FUNDED; **Request from Project Sponsor to defer CST to 19/20
--	4389801	Old New York Avenue Paved Shoulders and Lane Widening	from SR 44 to Shell Rd	Paved shoulders	Volusia County	PE - \$390,000 - FY 16/17; CST - \$2,962,539 - FY 20/21	--	\$3,352,539	10%	FULLY-FUNDED
--	4355911	Dunlawton Av Walk Light Construction - Ph 1	SR 5 (US-1) to Spruce Creek Rd	Pedestrian lighting	Port Orange	PE - \$99,000 – FY 16/17; CST - \$957,537 - FY 17/18	--	\$1,036,197	0%	FULLY-FUNDED
--	4380171	SR A1A at Harvard Dr Mast Arm Installation	SR A1A at Harvard Dr	Traffic signal support system upgrade	Ormond Beach	PE - \$ 245,022 - FY 17/18 CST - \$680,841- FY 19/20	--	\$925,503	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	PE - \$1,505,000– FY 16/17 and FY 17/18; CST - \$2,378,144 – 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	PD&E - \$120,000 – FY 18/19 CEI/OPS - \$1,560,000 – FY 19/20 through FY 21/22	--	\$1,680,000	0%	FULLY-FUNDED; replaces SR 40 Corridor Traffic Control Adaptive System

⁵ 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 Traffic Operations, Safety, and Local Initiatives Projects

Tier "A" -- Projects with One or More Phases Funded

Priority Rank	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s) ⁵	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
--	4407921	Seminole Woods Pkwy/SR 100 Intersection Safety Improvement Project	Seminole Woods Pkwy at SR 100	Intersection Improvement (add turn lane & upgrade signal heads)	Palm Coast	CST - \$187,385 - FY 17/18; CEI - \$41,417 - FY 17/18	--	\$228,802	10%	FULLY-FUNDED
--	4424991	SR 44 (New Smyrna Beach) Corridor Traffic Control Adaptive System	Airport Rd to 3 rd Ave	Adaptive Signal Control	Volusia County	PE - \$225,000 - FY 17/18; CST - \$995,520 - FY 19/20	--	\$1,220,520	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	PE - \$367,000 - FY 17/18; CST - \$706,850 - FY 19/20	--	\$1,073,850	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	PE - \$255,000 - FY 17/16; CST - \$1,076,100 - FY 19/20	--	\$1,331,100	0%	FULLY-FUNDED
--	4409201	Tivoli Dr Intersection Improvements	Tivoli Dr at Saxon Blvd and at Providence Blvd	Intersection Improvements	Deltona	PE - \$163,700 - FY 17/18; CST - \$1,525,875 - FY 18/19	--	\$1,689,575	33%	FULLY-FUNDED
--	4425101	East Volusia Traffic Management Center Relocation	TBD	New Traffic Management Center	Volusia County	PE - \$110,000 - FY 18/19; CST - &775,000 - FY 20/21	--	\$885,000	10%	FULLY-FUNDED
--	4379421	East International Speedway Blvd. Beachside Corridor Improvement Project	from Halifax River to SR A1A	Corridor improvements	Daytona Beach	PE - \$505,000 - FY 17/18 (partially funded)	PE - TBD by FDOT ROW - \$26,100,000 CST - \$7,000,000 CEI - \$750,000	\$34,600,000	0%	Additional \$750,000 in local funds (LF) have been committed for PE

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

Tier "B" -- Projects Ready for Funding										
Priority Rank ⁶	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
1	Daytona Area ITS Detour – Events Management, Phase 2	Various locations	ITS	Volusia County	PE - \$400,000 CST - \$3,500,000 CEI - \$350,000	\$4,250,000	10%	2018	64.38	Coordinate project with FM #4363252
2	Elkcam Blvd Paved Shoulders	from Fort Smith Blvd to Sylvia Dr	Paved shoulders	Deltona	PE - \$316,224 (LF) CST - \$1,547,988 CEI - \$232,199 (LF)	\$2,096,411	10%	2017	63.63	
3	SR 44/Kepler Rd – Roundabout	SR 44 at Kepler Rd	Intersection Improvements (Roundabout)	Volusia County	PE - \$2,000,000 ROW - \$4,000,000 CST - \$5,400,000 CEI - \$600,000	\$11,400,000	0%	2018	62.38	
4	Fort Smith Rd Paved Shoulders	Elkcam Blvd to Providence Blvd	Paved Shoulders	Deltona	PE - \$156,938 (LF) CST - \$713,354 CEI - \$117,704 (LF)	\$987,996	33%	2018	61.38	
5	Beach St – Complete Streets Retrofit	Orange Ave to Main/Fairview St	Complete Streets	Daytona Beach	PE - \$375,000 CST - \$3,950,000 CEI - \$160,000	\$4,485,000	10%	2018	60.63	
6	Dunlawton Ave/Clyde Morris Blvd Intersection Improvements	Dunlawton Ave at Clyde Morris Blvd	Intersection Improvements (Add EB Right-Turn Lane on Dunlawton Ave)	Port Orange	PE - \$76,000 CST - \$411,000 CEI - \$50,000	\$537,000	0%	2018	60.25	
7	US 92 (DeLand) Corridor Improvements	From US 17 to East of Garfield Ave	Corridor Improvements (Add Right-Turn Lanes, Extend Left-Turn Lanes, Signal Modifications and Sidewalk Installation)	Volusia County	PE - \$75,000 CST - \$260,000 CEI - \$26,000	\$361,000	0%	2018	59.63	

⁶ Projects which are ranked one through eight on Tier "B" of the List of Prioritized XU Traffic Operations/ITS/Safety Projects will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

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

Tier "B" -- Projects Ready for Funding										
Priority Rank	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
8	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	PE - \$54,725 CST - \$248,750 CEI - \$37,313	\$340,788	0%	2016	59.50	
9	Belle Terre Pkwy Corridor Improvements	from Pine Grove Dr to Pritchard Dr	Intersection Improvements	Palm Coast	PE - TBD (LF) CST - \$663,000 CEI - \$66,300 (LF)	\$729,300	10%	2017	57.63	
10	SR 44(NSB) Corridor Improvements	From West of Mission Rd to Canal St	Intersection Improvements	Volusia County	PE - \$150,000 CST - \$750,000 CEI - \$75,000	\$975,000	0%	2018	56.88	
11	Belle Terre Pkwy Corridor Improvements	from Ponce DeLeon to Point Pleasant	Intersection Improvements	Palm Coast	PE - TBD (LF) CST - \$637,000 CEI - \$63,700 (LF)	\$700,700	10%	2017	55.63	
12	Belle Terre Pkwy/Royal Palms Pkwy	At Royal Palms Pkwy	Intersection Improvements	Palm Coast	PE - TBD (LF) CST - \$1,698,000 CEI - \$169,800 (LF)	\$1,867,800	10%	2017	54.38	
13	Doyle Road Paved Shoulders	from Twisted Oak Tr to Lush Ln	Paved shoulders	Volusia County	PE - \$80,000 (LF) ROW - \$238,380 CST - \$542,803 CEI - \$90,000 (LF)	\$951,183	10%	2017	50.25	
14	Fluhart Drive Roundabouts	Fluhart Dr at South Halifax and Riverside Dr	Intersection Improvements (Roundabouts)	Ormond Beach	PE - \$56,600 CST - \$282,700 CEI - \$28,300	\$367,600	10%	2017	49.88	
15	Jacobs Rd Paved Shoulders and Sidewalks	from Plymouth Av to US-92	Paved shoulders	Volusia County	PE - \$100,000 (LF) CST - \$2,004,394 CEI - \$130,000 (LF)	\$2,234,394	10%	2017	45.75	
16	Stone St Paved Shoulders and Sidewalk	from Orange Av to CR-92 / W Int'l Speedway Blvd	Paved shoulders	Volusia County	PE - \$100,000 (LF) ROW - \$170,389 CST - \$1,544,239 CEI - \$100,000 (LF)	\$1,914,628	10%	2017	44.75	

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

Tier "B" -- Projects Ready for Funding										
Priority Rank	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
17	Railroad Quiet Zone Crossing Protection Improvements	FEC RR @ Ridge Blvd, Big Tree Rd, Beville Rd, and Country Club Rd	Rail crossing improvements	South Daytona	CST - \$384,350	\$384,350	10%	2016	(not scored)	City was awarded a state Quiet Zone Grant of \$192,175 (50% match required)

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

Tier "C" - Projects Awaiting Feasibility Study								
Priority Rank	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
1	Traffic Camera Network	city-wide	ITS	South Daytona	10%	2011	- ⁷	Install traffic monitoring system; on hold pending outcome of ITS Master Plan
2	Dirksen Dr at US 17-92 Intersection Improvements	US 17-92 at Dirksen Dr	Intersection improvements	DeBary	0%	2017	14.22	
3	Taylor Rd/ Williamson Blvd Intersection & Taylor Rd/Dunlawton Av corridor at I-95	Taylor Rd at Williamson Blvd	Intersection improvements	Port Orange	10%	2017	13.67	
4	Redesign of Deltona Blvd and Normandy Blvd	Deltona Blvd at Normandy Blvd	Intersection Improvements	Deltona	10%	2018	13.00	
5	US 17-92 & Highbanks Road Intersection - Southbound Right Turn Lane Extension	US 17-92 at Highbanks Rd	Intersection Improvements	Volusia County	10%	2016	12.70	At mtg. w/ VC & FDOT on 7/20/16, Jon Cheney recommended no action be taken on Tier C Projects 5 and 7 until the Cross County Transit Connector Study has been completed to see if BRT is recommended; then, we need to consider the need for queue-jumping right turn lanes
6	Taylor Rd/Clyde Morris Blvd Intersection Improvements	Taylor Rd at Clyde Morris Blvd	Intersection Improvements	Port Orange	10%	2018	12.57	
7	US 17-92 & New York Av Intersection - Southbound Right Turn Lane Extension	US 17-92 at New York Av	Intersection Improvements	Volusia County	10%	2016	12.40	See comment for Tier C, Project 5
8	Old Mission Road Guardrail Addition	Park Av to Josephine St	Safety Improvement	Volusia County	10%	2016	12.30	
9	SR 421/Dunlawton Av & Victoria Gardens Blvd Intersection - Westbound Left Turn Lane Extension	SR 421 at Victoria Gardens Blvd	Intersection Improvements	Volusia County	10%	2016	12.20	Volusia County to request FDOT review w/ expectation that FDOT will do as push button project
10	North Normandy Curve Realignment	Baltimore Ave and Fourwinds St	Safety Improvement	Deltona	10%	2018	12.14	
11	Signal Enhancement at SR 5/US 1 and SR 100	SR 5 at SR 100	Add protected left turn arrow	Bunnell	10%	2015	12.00	

⁷ TIP Subcommittee ranked, but did not score, applications 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								
Priority Rank	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
12	Pioneer Trail Paved Shoulders (Tomoka Farms Rd to Airport Rd)	Tomoka Farms Rd to Airport Rd	Safety Improvements	Volusia County	10%	2016	11.80	
13	Pioneer Trail Paved Shoulders (Airport Rd to Williamson Blvd)	Airport Rd to Williamson Blvd	Safety Improvements	Volusia County	10%	2016	11.50	
14	SR 400 (Beville Rd) Mast Arm Traffic Signals (Golfview Blvd & Magnolia Av)	SR 400 at Golfview Blvd & Magnolia Av	Traffic Signal Upgrade	Daytona Beach	10%	2016	11.14	
15	Eastbound Madeline Avenue Left-Turn Lane at Clyde Morris Boulevard	Madeline Av at CR 483 (Clyde Morris Blvd)	Intersection improvements	Port Orange	10%	2017	11.00	
16	Intersection of Herbert Street and Nova Rd	Herbert St at SR 5A (Nova Rd)	Intersection improvements	Port Orange	10%	2017	11.00	
17	US 1 Streetscape Improvements Phase II	McDonald Av to South City Limit	Streetscape and resurfacing	South Daytona	10%	2015	10.25	
18	James Street/Anastasia Drive Traffic Circle at Big Tree Rd	Big Tree Rd at James St/Anastasia Dr	New roundabout	South Daytona	10%	2015	7.63	
19	Traffic Signal Improvements at Carmen Dr and Reed Canal Rd	Reed Canal Rd at Carmen Dr	Traffic signal upgrade	South Daytona	10%	2017	7.22	
20	Golfview Boulevard Traffic Circle at Big Tree Road	Big Tree Rd at Golfview Blvd	New roundabout	South Daytona	10%	2015	7.13	
21	Magnolia Avenue Traffic Calming Island	from Reed Canal Road to Big Tree Road	Traffic calming	South Daytona	10%	2017	6.89	
22	Reed Canal Road Roadway Enhancements	from SR 5A (Nova Rd) to SR 5/US 1 (Ridgewood Av)	Roadway/sidewalk barrier	South Daytona	10%	2017	6.56	Resurfacing component is not eligible for TPO funding
23	Anastasia Drive Traffic Calming Island	from Big Tree Road to Ridge Boulevard	Traffic calming	South Daytona	10%	2017	6.11	
24	Big Tree Road Roadway Enhancements	from SR 5A (Nova Rd) to SR 5/US 1 (Ridgewood Av)	Corridor enhancements	South Daytona	10%	2017	5.78	Resurfacing component is not eligible for TPO funding
25	Sauls Street Traffic Calming Island	from Reed Canal Rd to Madeline Av	Traffic calming	South Daytona	10%	2017	5.78	

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

Tier "C" - Projects Awaiting Feasibility Study								
Priority Rank	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
26	Reed Canal Park Wood Bridge Replacement	Reed Canal at entrance to Reed Canal Park	Bridge replacement	South Daytona	10%	2015	5.25	

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River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects
DRAFT 6/12/18

Tier "A" -- Projects with One or More Phases Funded										
Priority Rank	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s) ⁸	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
--	4355391	N. Spruce Creek Rd Sidewalk	Nova Rd to Angelina Ct	Sidewalk	Port Orange	CST \$404,595 FY 18/19	--	\$478,158	10%	FULLY-FUNDED
--	4106761	Black Bear Scenic Trail (SR 40)	SR 35 (Marion County) to US 17 (Volusia County)	Trail	Volusia County	PD&E \$1,138,110 FY 19/20	PE, CST	TBD	0%	Also known as SR 40 Trail
--	4355381	W. French Ave Shared Use Path	Spring to Spring Trail to Valentine Park	Trail	Orange City	PE \$558,689 FY 17/18	ROW, CST	TBD	10%	Alternative design on south side French Av
--	4302172	Alabama Ave Trail	Minnesota Ave to US 92	Trail	DeLand	CST \$1,344,112 FY 19/20	--	\$1,494,267	0%	FULLY-FUNDED
--	4379421	East International Speedway Blvd. Beachside Corridor Improvement Project	from Halifax River to SR A1A	Corridor improvements	Daytona Beach	PE - \$505,000 - FY 17/18 (partially funded)	PE - TBD by FDOT ROW - \$26,100,000 CST - \$7,000,000 CEI - \$750,000	\$34,600,000	0%	Additional \$750,000 in local funds (LF) have been committed for PE
--	4390371	Beville Rd Shared Use Path	Williamson Blvd to Clyde Morris Blvd	Trail	Daytona Beach	CST \$850,000 FY 2020/21; CEI \$114,030 FY 2020/21	--	\$2,834,424	0%	Additional funding requested: CST \$384,628 CEI \$299,701
--	4102511	US 17 Trail	W. Baxter St to SR 40	Trail	Volusia County	PE, ROW, CST	--	TBD	0%	FULLY-FUNDED Included in roadway widening project
--	4364731	Lehigh Trailhead	Palm Coast Tennis Center	Trailhead	Palm Coast	PE \$101,000 FY 18/19	CST	TBD	10%	
--	4391951	Spring to Spring Connector Trail	Spring to Spring Trail to US 17-92	Trail	DeBary	CST \$225,000 FY 18/19	--	\$250,000	0%	FULLY-FUNDED
--	4399711	Freemont Av Sidewalk	Niles St to US 1	Sidewalk	Daytona Beach	CST (RR Xing Only) \$420,000 FY 17/18	CST \$214,684 (sidewalk)			RR Xing scheduled for mid 2018

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

Priority Rank	FDOT FM#	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s) ⁸	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Comments
--	4408481	Deltona Lakes/Spirit Elem Sidewalks	Multiple Limits	Sidewalk	Deltona		CST	TBD	10%	PE phase locally funded
--	4408501	Flomich St Sidewalk	Nova Rd to Decatur St	Sidewalk	Holly Hill	PE \$92,462 FY 18/19	ROW, CST	TBD	10%	Deferral to FY 19/20 requested
--	4408521	Tomoka Elementary Connector Sidewalk	Main Trail to Granada Blvd	Sidewalk	Ormond Beach	PE \$18,200 FY 17/18	CST	TBD	10%	Sidewalk along Old Tomoka Rd
--	4408531	Williamson Blvd/Hand Ave Pedestrian Improvements	Hand Ave to Regal Theater Driveway	Sidewalk	Ormond Beach	PE \$28,400 FY 17/18	CST	TBD	10%	Pedestrian Signal and Sidewalk
--	4409061	Navy Canal Trail	Museum Blvd to Clyde Morris Blvd	Trail	Daytona Beach	PE TBD FY 18/19	CST	TBD	10%	PE phase in FY 18/19 CST Estimate: \$804,808
--	4409411	Tomoka State Park Trail	Sanchez Park to Tomoka State Park	Trail	Ormond Beach	PE \$87,000 FY 18/19	CST	TBD	10%	Deferral to FY 19/20 requested
--	4425511	Coast to Coast Trail Wayfinding Signage Improvements	Lake Monroe Park to Rotary Park	Signage	Volusia County	PE \$165,000 FY 18/19	CST	\$165,000	10%	FULLY-FUNDED

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "B" -- Projects Ready for Funding

Priority Rank ⁹	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
1	Providence Bv Shared Use Path	Spring to Spring Trail to Alexander Dr and Tivoli Dr to Joyner Dr	Trail	Deltona	CST \$2,728,366	\$2,728,366	33%	2017	90.25	Phase 1 trail segment
2	SR A1A at Public Safety Complex Traffic Signal	SR A1A at Liberty St	Traffic Signal	Daytona Beach Shores	CST \$223,000	\$223,000	30.6%	2018	85	Conversion from pedestrian signal to traffic signal; APS requested
3	Derbyshire Park Area Sidewalks	Multiple Limits	Sidewalk	Daytona Beach	CST \$689,784 CEI \$137,956	\$891,788	11.2%	2018	78	Bundle of five (5) sidewalk segments
4	Center Ave, Phase 1 Sidewalk	LPGA Blvd to Flomich St	Sidewalk	Holly Hill	PE \$207,208; CST \$664,026	\$937,667	10%	2017	76	Deferral to FY 19/20 requested
5	Sweetheart Trail Lighting	Orange Ave to Main St	Lighting	Daytona Beach	CST \$1,584,000	\$2,059,200	11.2%	2018	75.88	
6	Port Orange Sidewalk Gaps	Multiple Limits	Sidewalk	Port Orange	PE \$89,000 CST \$360,600 CEI \$60,000	\$539,600	10%	2018	75.60	Bundle of four (4) sidewalk segments
7	SR A1A National Scenic & Historic Coastal Byway Beautification, Phase 1	N. 10th St to S. 10th St	Hardscaping	Flagler Beach	PE, CST	TBD	10%	2011	75	To be completed in the reconstruction of SR A1A
8	15th St Sidewalk	Nova Rd to Center Ave	Sidewalk	Holly Hill	PE \$170,700 CST \$542,304	\$767,234	10%	2017	74.25	Deferral to FY 19/20 requested
9	SR A1A Pedestrian Safety Improvements	Multiple Locations	Crosswalks	Ormond Beach	PE \$18,000 CST \$120,000	\$144,000	10%	2017	73.50	Funded by FDOT Safety Office
10	Sweetheart Trail Lighting	From Beville Rd to Orange Ave	Lighting	Daytona Beach	CST \$1,354,976	\$1,761,146.9	11.23%	2018	71.83	

⁹ Projects which are ranked one through three on Tier "B" of the List of Prioritized Bicycle and Pedestrian Projects will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program.

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "B" -- Projects Ready for Funding

Priority Rank	Project Name	Project Limits	Project Type	Sponsor	Needed Phase(s)	Estimated Total Project Cost	Local Match %	Year Submitted	Project Score	Comments
11	Halifax River/East Coast Greenway Trail	Orange Ave to VM Bridge (Phase 1); VM Bridge to ISB (Phase 2)	Trail	Daytona Beach	CST \$1,334,500 CEI \$181,000	\$1,515,500	10%	2016	70.67	AKA Sweetheart Trail
12	Graham Swamp Trail Gap, Phase 2	Lehigh Trail to Graham Swamp Trail head	Trail	Palm Coast	PE \$350,000 CST \$2,500,000 CEI \$250,000	\$3,100,000	10%	2017	66.75	
13	Reed Canal Rd Shared Use Path	Nova Rd to Ridgewood Ave	Trail and Sidewalk	South Daytona	PE \$725,608 CST TBD	TBD	10%	2016	66.33	
14	US 1 Sidewalk	Airport Rd to Wilmette Ave	Sidewalk	Ormond Beach	PE \$180,360 CST \$1,214,570 CEI \$267,200	\$1,481,700	0%	2015	65	
15	Derbyshire Park Trail	Internal to Derbyshire Park	Trail	Daytona Beach	CST \$1,042,236 CEI \$231,608	\$1,273,844	10%	2014	63.5	
16	Turnbull Bay Rd Trail	Fairgreen Ave to Industrial Park Ave	Trail	New Smyrna Beach	PE \$105,758 ROW \$14,551	\$821,762	10%	2018	60.2	
17	Bunnell Elementary School Sidewalks	Multiple Limits	Sidewalk	Bunnell	PE \$83,467 CST \$417,333	\$500,800	10%	2015	57	
18	Derbyshire Park Sidewalk	Vine St to Nova Rd and Brentwood St to 5th St	Sidewalk	Daytona Beach	CST \$414,923 CEI \$92,205	\$507,128	10%	2014	54	External Derbyshire Park Improvements
19	SR 44 Median Improvements, Phase 2	Glencoe Rd to Sugarmill Dr	Landscaping and Median Improvements	New Smyrna Beach	PE \$80,000 CST \$548,000 CEI \$20,000	\$648,000	10%	2015	52.75	Landscaping is locally funded
20	County Rd 3 Shared Use Path	Washington Ave to Palmetto Ave	Trail	Pierson	PE \$260,500 ROW \$905,000 CST \$880,000	\$2,169,000	10%	2018	51.4	
21	Tarragona Way Sidewalk	Australia St to Museum St	Sidewalk	Daytona Beach	CST TBD	TBD	10%	2006	35	PE is locally funded

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "C" - Projects Awaiting Feasibility Study

Priority Rank	Project Name	Project Limits	Project Type	Sponsor	Local Match %	Year Submitted	Project Score	Comments
1	Golfview Blvd Shared Use Path	Big Tree Rd to Beville Rd	Trail	South Daytona	10%	2018	59.5	
2	Madeline Ave Trail and Sidewalk, Phase 2	Williamson Blvd to Clyde Morris Blvd	Trail and Sidewalk	Port Orange	10%	2018	58	
3	Taylor Rd Sidewalk	Leaning Tree Place to Blue Lake Ave	Sidewalk	DeLand	10%	2017	57.75	
4	Madeline Ave Sidewalk	Clyde Morris Blvd to Nova Rd	Sidewalk	Port Orange	10%	2017	57.50	
5	Willow Run Blvd Sidewalk	Harms Way to Clyde Morris Blvd	Sidewalk	Port Orange	10%	2015	57	
6	SR 44 Trail	Regency Trail to I-95 NB ramp	Trail	New Smyrna Beach	10%	2018	56.5	
7	Magnolia Ave Shared Use Path	Reed Canal Rd to Beville Rd	Trail	South Daytona	10%	2015	56.3	
8	South St Trail	Turnbull Bay Rd to US 1	Trail	New Smyrna Beach	10%	2017	56.25	
9	Center Ave Sidewalk, Phase 2	3 rd St to LPGA Blvd	Sidewalk	Holly Hill	10%	2015	55.7	
10	Anastasia Dr Shared Use Path	Reed Canal Rd to Big Tree Rd	Trail	South Daytona	10%	2015	52.3	
11	Ocean Ave Sidewalk	S. Peninsula Ave to S. Atlantic Ave	Sidewalk	New Smyrna Beach	10%	2017	52.25	
12	South Daytona Elementary Sidewalk Expansion	Multiple Limits	Sidewalk	South Daytona	10%	2018	52	
13	Hickory Bluff Preserve Trail	Hickory Bluff Preserve to Maytown Rd	Trail	Volusia County	10%	2018	48.75	
14	Volusia Gap	US 17-92 Bridge to Spring to Spring Trail	Trail	Volusia County	10%	2014	43	
15	Art Center Blvd Sidewalk	Sundance Trail to US 1	Sidewalk	New Smyrna Beach	10%	2017	44	
16	Lambert Ave Sidewalk	Palm Dr to Lambert Cove	Sidewalk	Flagler Beach	10%	2016	35.5	

River to Sea TPO List of Shared Use Nonmotorized (SUN) Trail Projects
DRAFT 6/12/18

Regional Trail System	FDOT FM#	County	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Comments
C2C	4364342	Volusia	Spring to Spring Gap: Lake Monroe Park to Old DeLand Rd	Lake Monroe Park to Old DeLand Rd	Trail	Volusia County	PE \$128,199 FY 2017/18	CST	TBD	
C2C	4154348	Volusia	East Central Regional Rail Trail (Phase 4A)	Guise Rd to Gobbler's Lodge Rd	Trail	Volusia County	CST \$5,000,000 FY 17/18	None	\$5,000,000	Design-build in FY 2017/18 FULLY-FUNDED
SJR2C	4398731	Flagler	SR A1A	S. 26 th St to N. 9 th St	Trail	Flagler Beach	PDE \$600,000 FY 17/18 PE \$2,500,000 FY 20/21	CST	\$3,115,000	SR A1A or alternate route.
SJR2C	4398711	Volusia	Daytona Beach Gap 1: N. Beach St	Sickler Dr from 350' south of 2 nd St to 2 nd St	Trail	Daytona Beach	PE \$1,060 FY 17/18 CST \$100,000 FY 17/18	None	\$101,060	aka Sweetheart Trail 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	TBD	aka Sweetheart Trail FULLY-FUNDED
SJR2C	4398691	Volusia	Daytona Beach Gap 3: S. Beach St	Marina Point Dr to Orange Av	Trail	Daytona Beach	CST \$450,000 FY 17/18	None	TBD	aka Sweetheart Trail Additional funding requested: CST \$63,098 CEI \$102,619
SJR2C	4398681	Volusia	Daytona Beach Gap 4: S. Beach St	Bellevue Av to Marina Point Dr	Trail	Daytona Beach	CST \$300,000 FY 17/18	None	\$501,000	aka Sweetheart Trail Additional funding requested: CST \$394,317 CEI \$138,863
SJR2C	4398671	Volusia	Daytona Beach Gap 5: Donnelly Place	Shady Place to Bellevue Av	Trail	Daytona Beach	CST \$196,277 FY 17/18	None	\$510,000	aka Sweetheart Trail FULLY-FUNDED

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

Regional Trail System	FDOT FM#	County	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Comments
SJR2C	4398661	Volusia	Daytona Beach Gap 6: S. Beach St	Wilder Blvd to Shady Place	Trail	Daytona Beach	CST \$500,000 FY 17/18	None	\$366,000	aka Sweetheart Trail Additional funding requested: CST \$187,830 CEI \$153,566
SJR2C	4398651	Volusia	New Smyrna to Port Orange Gap: US 1	SR 44/Lytle Av to Beville Rd	Trail	New Smyrna Beach/Port Orange/South Daytona	PDE \$800,000 FY 17/18 PE \$3,500,000 FY 18/19	CST	TBD	
SJR2C	4398641	Volusia	New Smyrna Gap: Myrtle Av	10 th St to SR 44/Lytle Av	Trail	New Smyrna Beach	PE \$800,000 FY 17/18 ROW \$375,000 FY 19/20	CST	TBD	
SJR2C	4398761	Volusia	SR 15 (US 17)	SR 40 to Putnam County Line	Trail	Volusia County	PDE \$732,963 FY 17/18 PE \$2,835,000 FY 20/21	CST	TBD	
SJR2C	4398771	Volusia	Pierson Gap: SR 15 (US 17)	Washington Av to Palmetto Av	Trail	Pierson	CST \$876,924 FY 17/18	None	TBD	FULLY-FUNDED
SJR2C	4398751	Volusia	Spring to Spring Gap: DeLeon Springs	Grand Av/Baxter St to SR 15 (US 17)	Trail	Volusia County	ROW \$400,000 FY 18/19 CST \$4,500,000 FY 19/20	None	\$4,900,000	FULLY-FUNDED
SJR2C	4398741	Volusia	Spring to Spring Gap: DeLand	Lake Beresford Park to Grand Av	Trail	Volusia County	PDE \$20,443 FY 17/18 PE \$2,143,988 FY 19/20	CST	TBD	
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 18/19	None	\$2,225,000	FULLY-FUNDED

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

Regional Trail System	FDOT FM#	County	Project Name	Project Limits	Project Type	Project Sponsor	Programmed Phase(s)	Needed Phase(s)	Estimated Total Project Cost	Comments
SJR2C	4390392	Volusia	Spring to Spring Gap: DeBary (Phase 3A)	DeBary Plantation Blvd to Detroit Terrace	Trail	Volusia County	CST \$2,225,000 FY 17/18	None	\$2,225,000	Replaces original project limits: W. Highbanks Rd (Rob Sullivan Park) to Detroit Terrace FULLY-FUNDED
SJR2C	4398621	Volusia	Oak Hill to Edgewater: US 1	Kennedy Pkwy to Dale Av	Trail	Volusia County	PE \$2,349,000 FY 20/21 CST \$5,889,945 FY 22/23	None	\$8,238,945	FULLY-FUNDED
SJR2C	4398721	Volusia	Ormond Beach Gap: SR 40	Cassen Park to A1A	Trail	Ormond Beach	FS \$21,339 FY 17/18	PE, CST	TBD	

C2C: Coast to Coast

CST: Construction

PDE: Project Development & Environment Study

PE: Design

ROW: Right-of-Way

SJR2C: St. Johns River to Sea Loop

TBD: To be determined

River to Sea TPO List of Prioritized Transit Projects
Draft 6/12/18

Priority Rank	FDOT FM#	Project Name	Project Limits	Project Type	Programmed Phase(s) ¹⁰	Needed 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. No transit projects have been identified at this time

¹⁰ 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 Transportation Planning Studies
DRAFT 6/12/18

Priority Rank	FDOT FM#	Study Name	Study Limits	Sponsor	Programmed (Year)	Estimated Total Study Cost	Year Submitted	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 B Priority #6 - SR 44/Kepler Rd Roundabout project
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	32.50	
6		Ft Florida Road Planning Study	US 17	DeBary	-	\$75,000	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	-	TBD	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		New Smyrna Beach Trolley Feasibility Study	City-wide	New Smyrna Beach	-	\$50,000	2016	27.67	
12		New Smyrna Beach US 1 Complete Streets	South city limit to north city limit	New Smyrna Beach	-	\$64,000	2016	27.50	
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 Prioritized Transportation Planning Studies

Priority Rank	FDOT FM#	Study Name	Study Limits	Sponsor	Programmed (Year)	Estimated Total Study Cost	Year Submitted	Score	Comments
SIS Planning									
--		I-95/ US 1 Interchange Modifications	at SR 5/US 1		-	TBD	2016	(not scored)	SIS Needs List; IMR underway
--	4392201	I-95/LPGA Blvd Interchange Modifications	at LPGA Blvd		-	TBD	2016	(not scored)	SIS Needs List; Preliminary Engineering Study underway
--	4362921	I-95/Pioneer Trail New Interchange	at Pioneer Trail		PD&E - \$1,525,988 - FY 17/18-	TBD	2016	(not scored)	Volusia County-Funded Projects List; PD&E Study underway
--		I-95/SR 44 Interchange Modifications	at SR 44			TBD		(not scored)	SIS Needs List; Interchange Improvements/Safety & Capacity
--		SR 15 (US 17) Safety Study	SR 40 to Putnam Co. Line			TBD		(not scored)	SIS Needs List; Safety Study

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

V. ACTION ITEMS

D. REVIEW AND RECOMMEND APPROVAL OF FY 2017/18 TPO BUDGET AMENDMENT

Background Information:

The following changes are being requested to the TPO's FY 2017/18 Budget. Revenues will be increasing by \$11,526 as a result of an increase in FTA Funds for FY 17/18; this is the difference between the estimated revenue and the actual allocation for FY 17/18. There are three expense line items that will also need adjustments to cover estimated expenses through the remainder of the fiscal year:

- Copy expenses will be increased by \$3,000;
- Network costs will be increased by \$5,000 to cover the installation cost to replace the existing server with a new one; and the
- Balance of the revenue will be added to the contingency line item.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF FY 2017/18 TPO BUDGET AMENDMENT

River to Sea TPO FY 2017-2018 Budget
With Prior Year Carryover
Approved June 28, 2017
Amended June 27, 2018

	Current FY 16/17	Proposed FY 17/18	Change
<u>Revenues</u>			
Federal Funds	\$1,513,341	\$1,523,586	\$10,245
State Funds	63,978	65,259	1,281
Local Funds	113,672	113,672	0
Total Revenue	\$1,690,991	\$1,702,517	\$11,526
<u>Expenditures</u>			
Salaries	\$516,462	\$516,462	(\$0)
Fringe Benefits	183,290	183,290	(0)
Office/Operating Supplies	10,000	10,000	0
Postage	5,000	5,000	0
Office Expense (Rent, Utilities & Cleaning, etc.)	144,510	144,510	0
Advertising	2,500	2,500	0
Printing	13,000	13,000	0
Conference, Workshops & Seminar Fees	6,300	6,300	0
Fees	33,250	33,250	0
Dues	3,317	3,317	0
Publications	1,050	1,050	0
Copy Expense	22,000	25,000	3,000
Copy Machine Costs	21,000	21,000	0
Travel Expenses	18,800	18,800	0
Awards Program/Promo	18,000	18,000	0
Special Studies	460,242	460,242	0
Professional Services	94,000	94,000	0
Meeting Expense	3,000	3,000	0
Liability, Equipment & Auto Insurance	11,000	11,000	0
Repairs	1,000	1,000	0
Network/Web Page Costs	33,040	38,040	5,000
Capital Outlay (Computer & Server)	14,200	14,200	0
Software	5,190	5,190	0
Telephone	3,600	3,600	0
Education	1,000	1,000	0
Office Relocation	12,340	12,340	0
Contingency	53,900	57,426	3,526
Total Expenditures	\$1,690,991	\$1,702,517	\$11,526
Excess of revenues over (under) expenditures	<u>\$0</u>	<u>(\$0)</u>	

Revenue Sources

	New FY 2017/2018	Carryover From Prior Years	Totals
<u>Federal Funds</u>			
PL FY 17/18	\$712,676		
PL FY 16/17		\$40,000	
PL-Carryover	63,509		
FTA-5305D FY 14/15		8,000	
FTA-5305D FY 15/16		32,000	
FTA-5305D FY 16/17		32,000	
FTA-5305D FY 17/18	204,914		
FTA-5305D FY 17/18	215,159 *		
ITS Master Plan FY 17/18	130,000		
ITS Master Plan FY 16/17		25,000	
SU-Bike Feasibility Studies	100,000	32,752	
SU-Traffic Ops Feasibility Studies	100,000	32,490	
	1,311,099		
	\$1,321,344	\$202,242	1,513,341
			\$1,523,586
<u>State Funds</u>			
FTA-5305D FY 14/15		\$1,000	
FTA-5305D FY 15/16		4,000	
FTA-5305D FY 16/17		4,000	
FTA-5305D FY 17/18	\$25,614		
FTA-5305D FY 17/18	26,895 *		
TD FY 17/18	29,364		
	54,978		
	\$56,259	\$9,000	63,978
			65,259
<u>Local Funds</u>			
FTA-5303 FY 14/15		\$1,000	
FTA-5303 FY 15/16		4,000	
FTA-5303 FY 16/17-member assessments		4,000	
FTA-5303 FY 17/18-member assessments	\$25,614		
FTA-5303 FY 17/18-member assessments	26,895 *		
XU-Bike Feasibility Studies	11,111		
XU-Traffic Operations	11,111		
Interest Income	1,200		
Member Assessments-less FTA Match	34,636		
Member Assessments-less FTA Match	33,355 *		
Copy Machine Revenue	21,000		
	\$104,672	\$9,000	\$113,672
	1,470,749		1,690,991
Total	\$1,482,275	\$220,242	\$1,702,517

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

V. ACTION ITEMS

E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE R2CTPO TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O) MASTER PLAN - PHASE 2

Background Information:

Authorized under Task 2.09 in the River to Sea TPO's FY 2016/17 and 2017/18 Unified Planning Work Program (UPWP), the TPO has developed a TSM&O Master Plan to identify and prioritize cost-effective technology deployments and develop operational strategies to realize increased performance of the transportation system.

Phase 1 of the TSM&O Master Plan was adopted in August of 2016. Phase 2 of the Master Plan builds upon Phase 1 was developed through stakeholder coordination by The River to Sea TPO's consultant, Metric Engineering, Inc. The Phase 2 Master Plan draft was presented to the advisory committees and TPO Board in May.

The final draft report will be provided under separate cover.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2018-## ADOPTING THE R2CTPO TRANSPORTATION MANAGEMENT & OPERATIONS (TSM&O) MASTER PLAN- PHASE 2

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2018-XX

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE TRANSPORTATION SYSTEMS MANAGEMENT AND OPERATIONS (TSM&O) MASTER PLAN PHASE 2

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 the Transportation Systems Management and Operations (TSM&O) Master Plan - Phase 2, to identify and prioritize cost-effective technology deployments and develop operational strategies to realize increased performance of the transportation system; and

WHEREAS, the TSM&O Master Plan - Phase 2 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 Board and advisory committees have reviewed and adopted the River to Sea TPO's TSM&O Master Plan - Phase 2 Report; and the
2. River to Sea Transportation Planning Organization's TSM&O Master Plan - Phase 2 Report is hereby adopted; 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 TSM&O Master Plan - Phase 2 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 27th day of June 2018.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**VOLUSIA COUNTY COUNCIL VICE CHAIR DEB DENYS
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 19, 2018**

V. ACTION ITEMS

**F. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## REAFFIRMING THE R2CTPO'S
OPPOSITION TO RELOCATING THE RITCHEY GREEN REST AREA FROM LONGWOOD TO VOLUSIA
COUNTY**

Background Information:

At the May 23, 2018 meeting, the TPO Board directed the TPO staff to prepare a resolution re-affirming the Board's opposition to the relocation of the existing Richey Green Rest Area on Interstate-4 from Seminole County to Volusia County.

ACTION REQUESTED:

***MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2018-## REAFFIRMING THE R2CTPO'S
OPPOSITION TO RELOCATION THE RITCHEY GREEN REST AREA FROM LONGWOOD TO VOLUSIA
COUNTY***

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2018-XX

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION REAFFIRMING OPPOSITION TO INSTALLATION OF TRUCK REST AREAS

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 engages in an open, cooperative process with local governments, the public, regional planning partners and the Florida Department of Transportation, to develop transportation plans, and to advance projects that are mutually supported within the planning area; and

WHEREAS, the Florida Department of Transportation (FDOT) maintains the Florida Freight Mobility and Trade Plan as well as the Strategic Intermodal Systems (SIS) Policy Plan and engages in an open, cooperative process with metropolitan planning organizations, to develop freight and SIS supportive projects for the state.

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

1. River to Sea TPO reaffirms its opposition to the relocation of the existing Richey Green Rest Area to a location within Volusia County; and
2. River to Sea TPO also opposes the identification and installation of truck service plazas along the I-4 corridor within the County of Volusia, Florida unless established and supported through the 3-C planning process; and

3. River to Sea TPO hereby encourages regional organizations and neighboring political bodies to uphold the 3-C planning processes and respect the planning authority and decisions to develop transportation plans that best serve the planning area as well as providing support to regional and state-wide interests; and
4. 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 Five;
 - b. Federal Highway Administration, Florida Division;
 - c. East Central Florida Regional Planning Council; and the
 - d. Central Florida MPO Alliance.

DONE AND RESOLVED at the regular meeting of the River to Sea Transportation Planning Organization on the 27th day of June 2018.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**VOLUSIA COUNTY COUNCIL VICE CHAIR DEB DENYS
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 27, 2018.

ATTEST:

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

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

V. ACTION ITEMS

G. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## AUTHORIZING THE TPO TO EXECUTE AN AGREEMENT WITH VOTRAN FOR TRANSPORTATION DISADVANTAGED (TD) PLANNING FUNDS

Background Information:

The Transportation Disadvantaged (TD) Planning grant is provided to the R2CTPO each year to support the planning and coordination activities related to the TD program. These funds will be used for TD planning activities, such as developing the annual TDSP update, providing staff support at TDLCB meetings, holding public hearings, preparing Annual Operating Reports, and attending TD training workshops. Each year, these funds are applied and allocated directly through the TD Commission; however, there will be a change for this funding mechanism in the upcoming fiscal year. The TPO will now apply for these funds through Votran due to a legislative change to the program budget.

The TD Planning grant will replace the Local Program Administrative Support Grant for FY 2018/19. This grant was established to provide funding to the Community Transportation Coordinators to assist the Commission in their responsibilities at the local level and to provide support to the Local Coordinating Boards. The Community Transportation Coordinators shall accomplish this through an agreement with the Commission's approved Designated Official Planning Agency for its respective service area.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2018-## AUTHORIZING THE TPO TO EXECUTE AN AGREEMENT WITH VOTRAN FOR TRANSPORTATION DISADVANTAGED (TD) PLANNING FUNDS

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2018-XX

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AUTHORIZING EXECUTION OF THE LOCAL TRANSPORTATION DISADVANTAGED PROGRAM ADMINISTRATIVE SUPPORT AGREEMENT WITH VOTRAN FOR THE DISTRIBUTION TRANSPORTATION DISADVANTAGED PLANNING FUNDS IN FY 2018/2019

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, including transportation disadvantaged planning as authorized by section 427.0159, Florida Statutes and Rule 41-2, Florida Administrative Code, for Volusia County; and

WHEREAS, the River to Sea TPO is the Designated Official Planning Agency (DOPA) for transportation disadvantaged planning for Volusia County, and as such, has the authority to access Transportation Disadvantaged Trust Fund Grants and to undertake the transportation disadvantaged service projects authorized by Section 427.0159, Florida Statutes, and Rule 41-2, Florida Administrative Code; and

WHEREAS, the Commission for the Transportation Disadvantaged has directed the distribution of these funds for Fiscal Year 2018/19 to flow through the Community Transportation Coordinator (Votran) to the DOPA.

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

1. Chairperson of the River to Sea TPO (or their designee) hereby authorizes the River to Sea TPO to enter into an agreement with Votran, if necessary, to access the Local Transportation Disadvantaged Program Administrative Support Grant.
2. Chairperson of the River to Sea TPO (or their designee) is authorized to sign any and all agreements or contracts which are required in connection with the grant agreement; and the
3. Chairperson of the River to Sea TPO (or their designee) is authorized to sign any and all assurances, reimbursement invoices, warranties, certifications and any other documents which may be required in connection with the agreement or subsequent agreements.
4. The Chairperson of the River to Sea TPO (or their designee), is hereby authorized and directed to submit this resolution to the:

- a. Florida Commission for Transportation Disadvantaged; and
- b. Florida Department of Transportation; and
- c. Volusia County Government

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the **27th** day of **June 2018**.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**VOLUSIA COUNTY COUNCIL VICE CHAIR DEB DENYS
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 19, 2018**

VI. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF THE I-95 TO SR 417 CONNECTOR STUDY

Background Information:

In 2005, roughly \$750,000 in High Priority Project (HPP) funding (earmark demo ID # FL254) was made available to pursue a study needed to “Construct Eastern Connector from SR 417 to I-95, Volusia and Seminole Counties Florida.” Several related studies were completed in subsequent years; however, the HPP earmark was not programmed by direction of the River to Sea TPO.

Discussions that occurred during the development of the 2040 Long Range Transportation rekindled interest in this potential connector and requests were provided by the cities of Edgewater and Deltona to utilize the available funding to further study possible alignments.

Prior studies of this connector included a feasibility study (2003), a Concept Development study (2007) and a Traffic and Revenue Sketch study (2017). In 2017, Floridas Turnpike Enterprise supported a request from the River to Sea TPO to access the HPP funding and evaluate alignments with a focus on environmental matters associated with the connector.

Consultants working on this effort will present information regarding the evaluation of the I-95 to SR 417 Connector study.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

State Road 417 Extension

River To Sea TPO Presentation (TCC and CAC)

Project Status

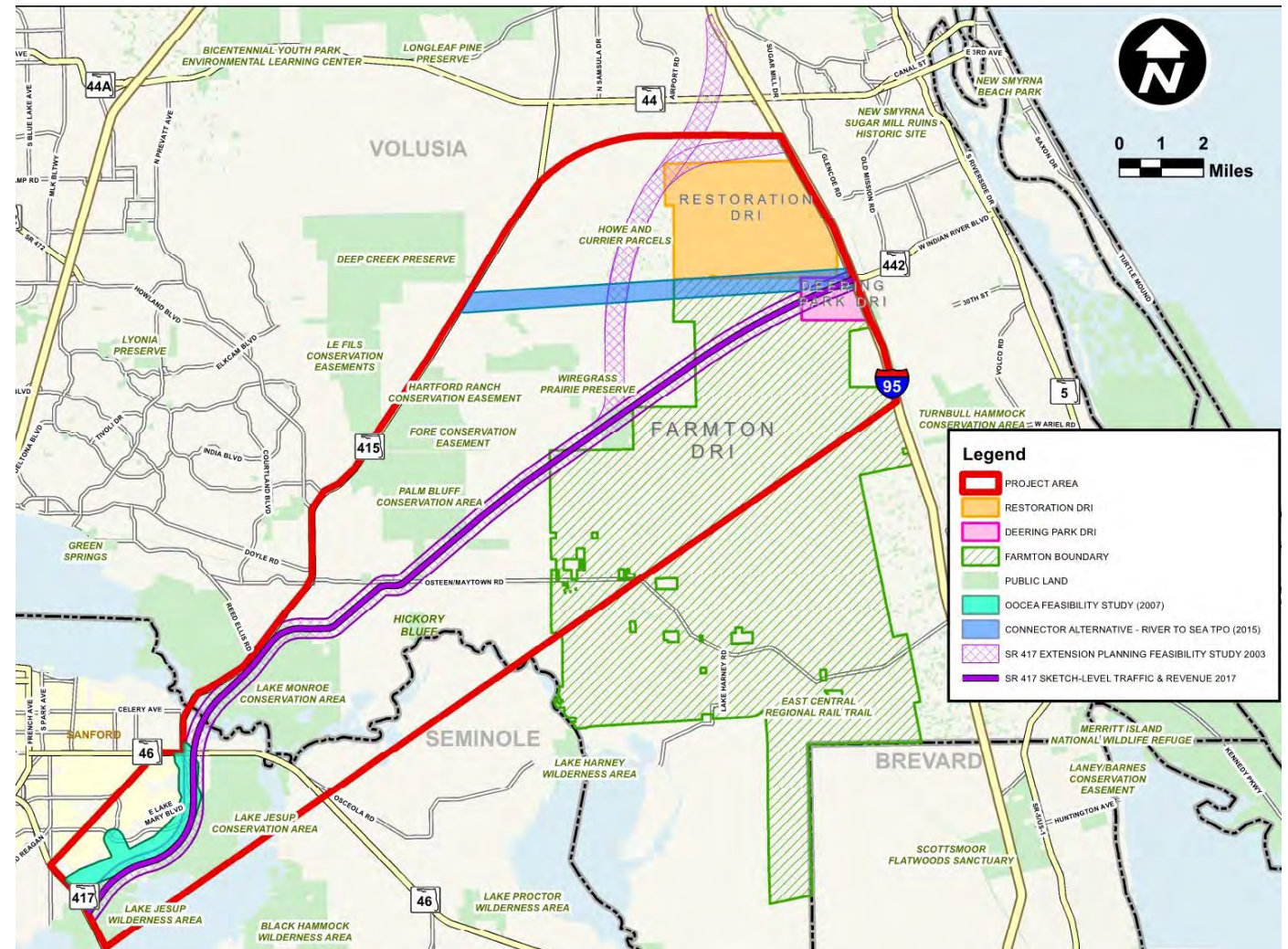
Feasibility Study
from State Road 417 to Interstate 95
Seminole and Volusia Counties

Financial Project ID #: 437783-1-22-01

June 19, 2018

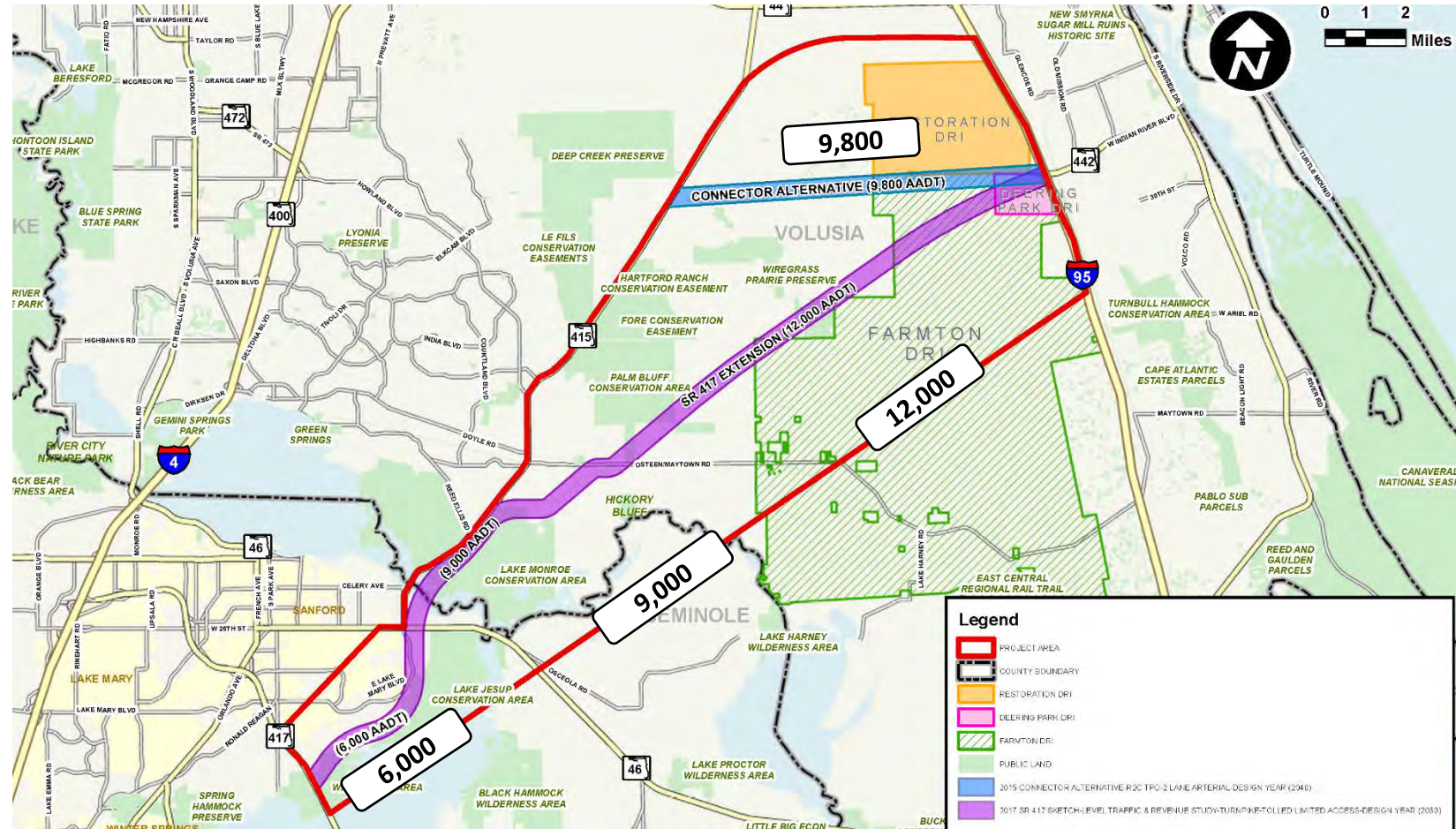
Project History

- Feasibility Study Funding
 - Congressional Earmark
- Previous Studies
 - Planning Feasibility Study- Florida's Turnpike Enterprise (FTE) (2003)
 - Concept Development and Evaluation Study- OCEA (2007)
 - ETDM Summary Report- R2CTPO (2015)
 - Traffic and Revenue Study- FTE (2017)



Project Study Area

- Purpose
 - Identify alternate east west routes between SR 417, SR 415 and I-95
- Need
 - Travel Demand (2049)
 - 6k to 12k ADT
 - Hurricane Evacuation
 - Economic Development
 - Freight Movement
- Focus of Study was Environmental Impacts



State Road 417 Extension Corridor Feasibility Study

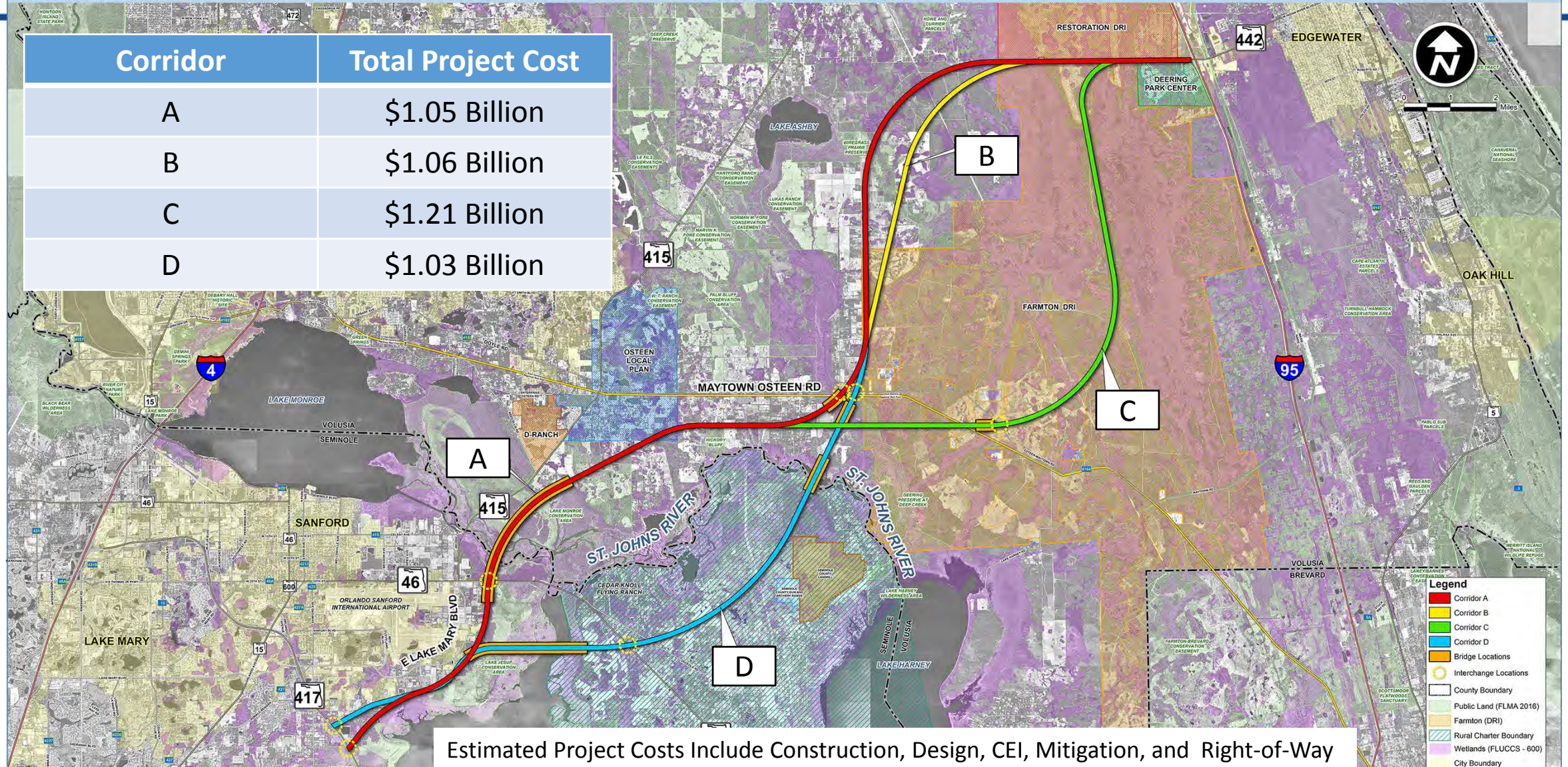
From SR 417 north of Lake Jessup
to Interstate 95 and State Road 442



Seminole and Volusia Counties, FL
Financial Project ID: 437783-1-22-01

Alternative Corridors

Corridor	Total Project Cost
A	\$1.05 Billion
B	\$1.06 Billion
C	\$1.21 Billion
D	\$1.03 Billion



Estimated Project Costs Include Construction, Design, CEI, Mitigation, and Right-of-Way

Project Impacts and Costs

- Key Findings
 - Total Project Cost of \$1.03 to \$1.21 Billion
 - Toll Revenue (NPV) \$260 to \$497 Million
 - Project Funding Shortfall \$533 to \$950 Million

Environmental Impacts	Corridor			
	A	B	C	D
Existing Conservation Lands (Acres)	98	83	281	82
Wetlands (Acres)	352	380	360	330
Scrub Jay Habitat (Acres)	104	117	87	17
Floodplains (Acres)	503	522	562	430

Stakeholder Input (Staff Level)

- Large Group Stakeholder Meetings
 - September 21, 2017
 - May 2, 2018
- Individual Stakeholder Meetings
 - Seminole County
 - Volusia County
 - City of Deltona
 - City of Edgewater
 - City of Sanford
 - Orlando-Sanford International Airport
 - MetroPlan Orlando
 - East Central Florida Regional Planning Council
 - Farmton DRI



Stakeholder Input (Staff Level)

- Key Input
 - Long Term Benefits were Generally Acknowledged but the Need (Travel Demand) is Outside of the Planning Horizon (2049)
 - East-West (SR 415 to I-95) Transportation Needs will be met by Widening/Realignment of Maytown Osteen Road
 - Likely Public Opposition
 - Impacts the Planned Farmton DRI Roadway Network
 - Inconsistent with Local Plans
 - No Plan for Funding Shortfall
 - Project is Not Identified in Current Local Comp Plans

Recommendation

- Recommend No Further Action at this Time
 - Substantial Environmental Impacts
 - High Projects Costs
 - Funding Shortfall (\$533 to \$950 Million Dollars)
- Recommend not Holding Public Meetings
- Document Findings in a Feasibility Report

Contact Information

David Graeber, PE

Consultant Project Manager

Inwood Consulting Engineers, Inc.

(407) 971-8850

dgraeber@inwoodinc.com

Discussion

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

VI. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF THE 2018 “TELL THE TPO” SURVEY PRELIMINARY RESULTS

Background Information:

The River to Sea TPO is currently undertaking 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 April 30, 2018 and will be open through June 30, 2018. This year’s data will be compared to the data obtained from the previous Tell the TPO surveys.

The specific goals of the 2018 Tell the TPO Survey include the following:

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

TPO staff will present the draft preliminary data obtained to-date from the 2018 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

2018 “Tell the TPO” Community Transportation Survey Preliminary Results Presentation to the Advisory Committees June 2018

2018 TELL THE TPO
A COMMUNITY TRANSPORTATION SURVEY

The River to Sea Transportation Planning Organization (TPO) wants your input as we plan transportation improvements for Volusia County and parts of Flagler County. Please complete our survey online at www.tellthetpo.com or mail back this copy. All responses received by 6/30/18 will be eligible to enter a drawing for a shore day/two night hotel mini-vacation.

1a. Home Zip _____ **Work/School Zip (if applicable)** _____

1b. Have you taken a River to Sea TPO “Tell the TPO” survey in the past? (Check one)
☐ Yes ☐ No

2. What forms of transportation do you use regularly (3 or more times per week)? (Select any that apply)
☐ Walk ☐ Bicycle ☐ Drive Alone ☐ Carpool ☐ Bus ☐ SunRail ☐ Uber/Taxi

3. If you do not walk or bicycle more, what prevents you from doing so? (Select any that apply)
☐ Lack of pedestrian or bike facilities (sidewalks, marked crosswalks, paths, bike lanes, etc.)
☐ Safety concerns (too much traffic, vehicles too fast, sidewalks too close to roadway, etc.)
☐ Distance too far or takes too long to walk or bicycle
☐ I am not comfortable with my bicycle riding/walking ability
☐ I don't walk or ride a bicycle, even if pedestrian and bicycle facilities are improved
☐ I can't walk or ride a bicycle, no matter how sidewalks or bicycle lanes are improved

4. If you do not regularly use public transit buses, what improvements might make them a more attractive option for you? (Select any that apply)
☐ More convenient bus stops or route locations
☐ Faster or more direct bus stop
☐ More frequent and/or expanded hours for bus service
☐ Cheaper fares
☐ I do not know enough about public bus service to make that choice
☐ I will not ride the bus, even with public transportation improvements

5. If you do not regularly use SunRail, what improvements might make it a more attractive option for you? (Select any that apply)
☐ More frequent and/or expanded hours for SunRail service
☐ Expand SunRail service to Deland station
☐ Expand SunRail service beyond Deland
☐ Lower fares
☐ More parking at stations
☐ More efficient faster bus service
☐ I will not ride SunRail, even with public transportation improvements

6. What is your overall level of satisfaction with the current transportation facilities in Volusia/Flagler Counties? (Select one answer for each category.)
 (Think 1=much more, 2=more, 3=same, 4=less, 5=much less)

Category	1	2	3	4	5
a. Sidewalks and crosswalks (availability, maintenance conditions, etc.)					
b. Trail system (availability, trail conditions, signage, etc.)					
c. Bicycle lanes (availability, bicycle lane markings, pavement conditions, etc.)					
d. Public transit service (availability, route, frequency, etc.)					
e. Public transit stations/terminals (availability, conditions, etc.)					
f. Local neighborhood streets (traffic, pedestrian conditions, etc.)					
g. Major streets (traffic, pedestrian conditions, etc.)					
h. Interstate highways (traffic, maintenance conditions, etc.)					

7. As we prioritize spending on transportation projects, do you think we should invest more, the same or less than we are spending now on the following? (Select one answer for each category.)
 (Think 1=much more, 2=more, 3=same, 4=less, 5=much less)

Category	1	2	3	4	5
a. Improving roadway operations (better traffic signal timing, adding or extending turn lanes, etc.)					
b. Improving roadway safety (improving safety and efficiency of traffic operations, adding or extending turn lanes, etc.)					
c. Building new roadways					
d. Adding lanes to existing roadways					
e. Traffic calming measures (e.g. roundabouts, speed bumps, etc.)					
f. Improving existing bus service					
g. Improving existing SunRail service					
h. Transportation alternatives (e.g. carpooling, telecommuting, etc.)					
i. Improving existing conditions (e.g. sidewalks, crosswalks, pedestrian signals, etc.)					
j. Improving bicycling conditions (bike lanes, wayfinding, paved shoulders, etc.)					

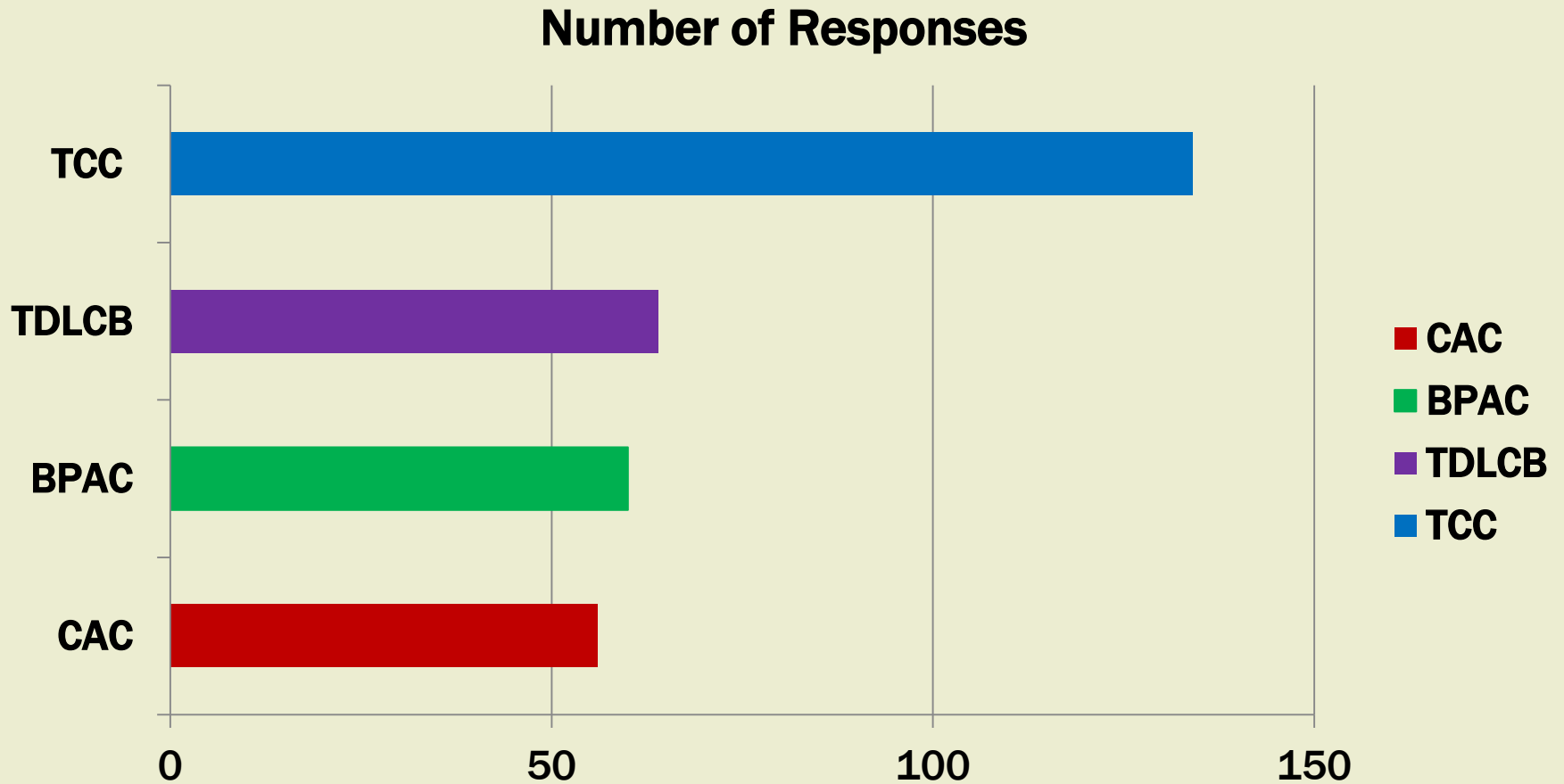
To complete this survey online, visit www.tellthetpo.com

SURVEY RESPONSES & STATISTICS

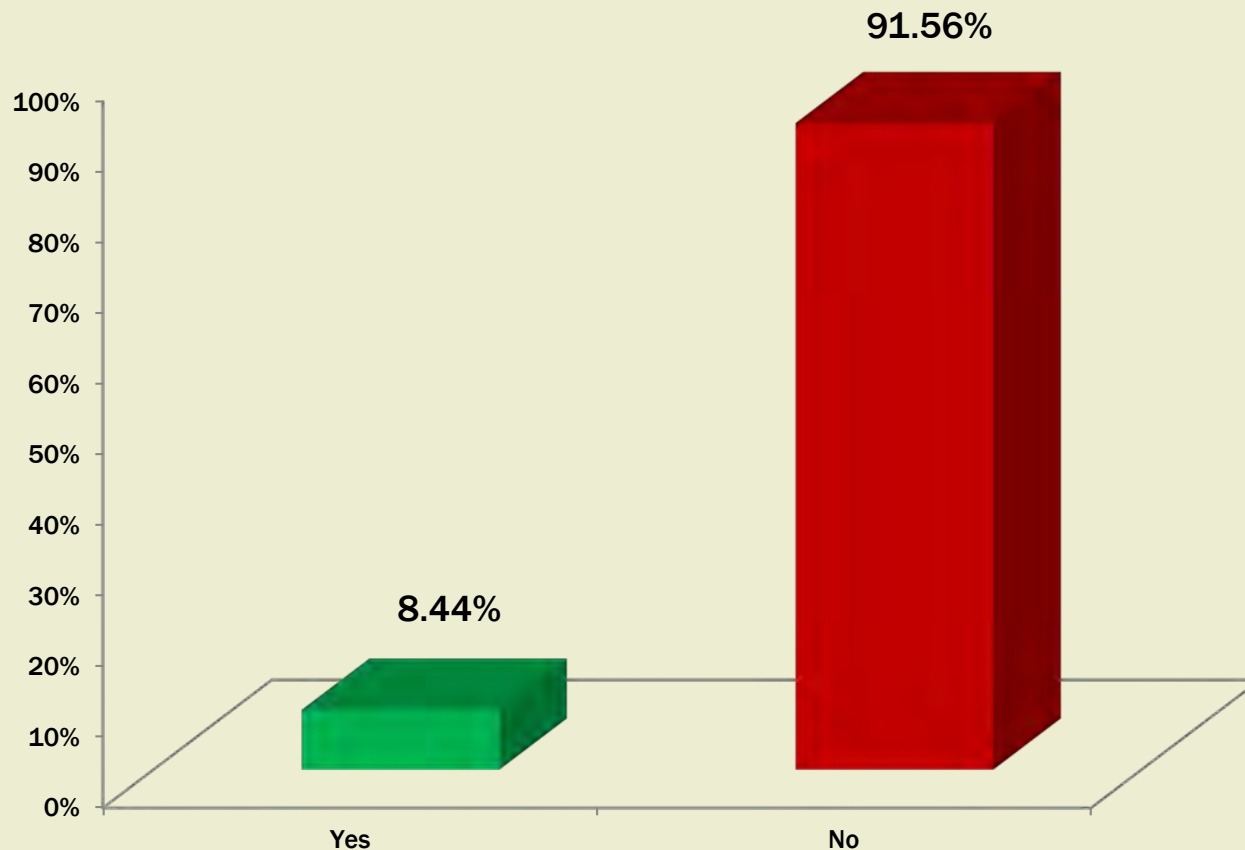
- **1470** responses to-date to the Tell the TPO Survey
- Survey Media/Outreach Highlights:
 - Volusia Magazine TV Spot
 - Volusia Today Radio Show
 - News Daytona Beach Article
 - Big John Radio Show
 - News 13 TV Spot and Article
 - Hometown News
 - All Libraries in Volusia and Flagler Counties
 - One Voice for Volusia Meeting Presentation
 - Volusia County Farmers Market
 - Palm Coast Lunch-n-Learn Event
 - Facebook – 83 pages/people shared
 - Twitter – 36 pages/people shared



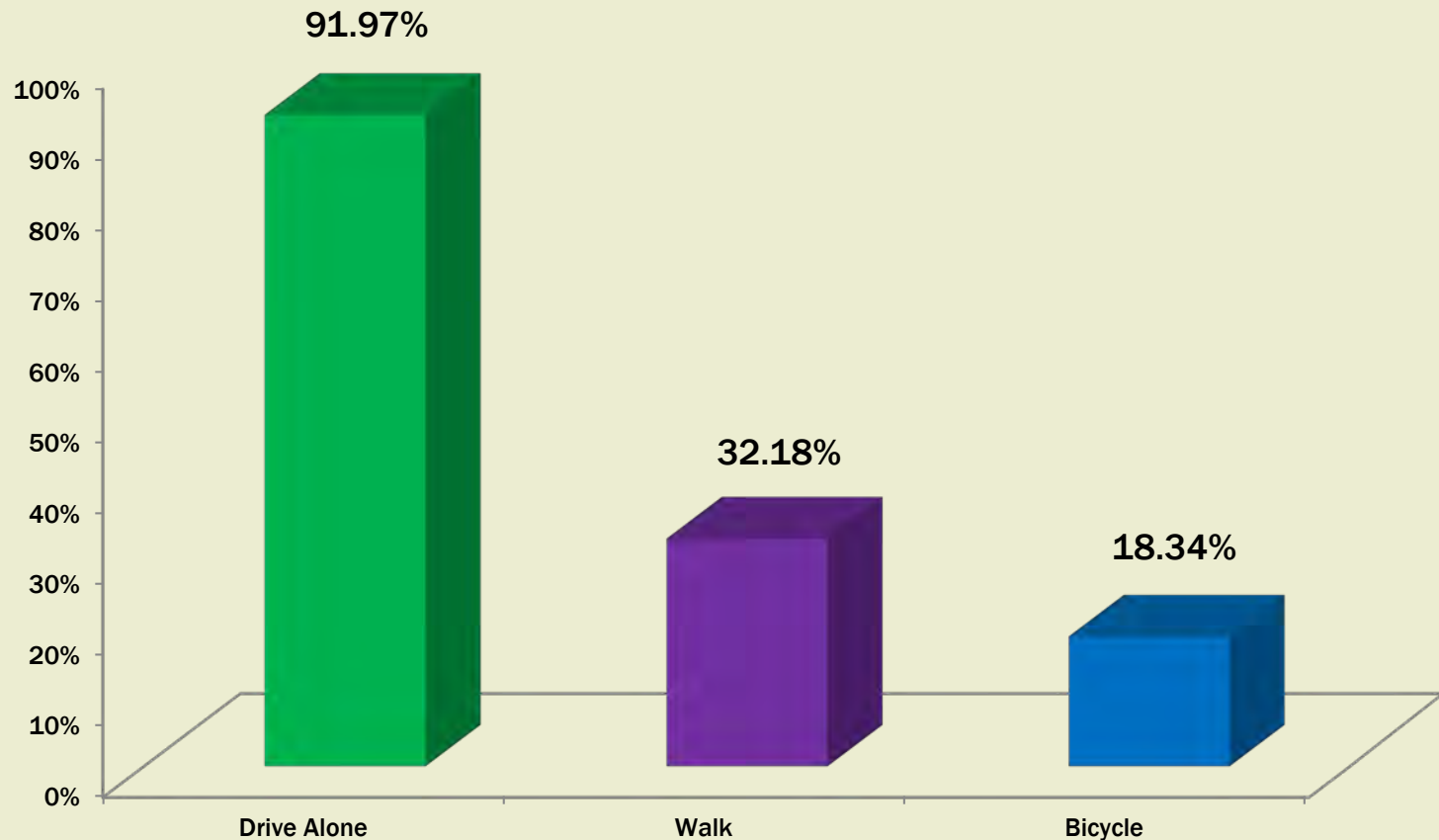
COMMITTEE RESPONSES



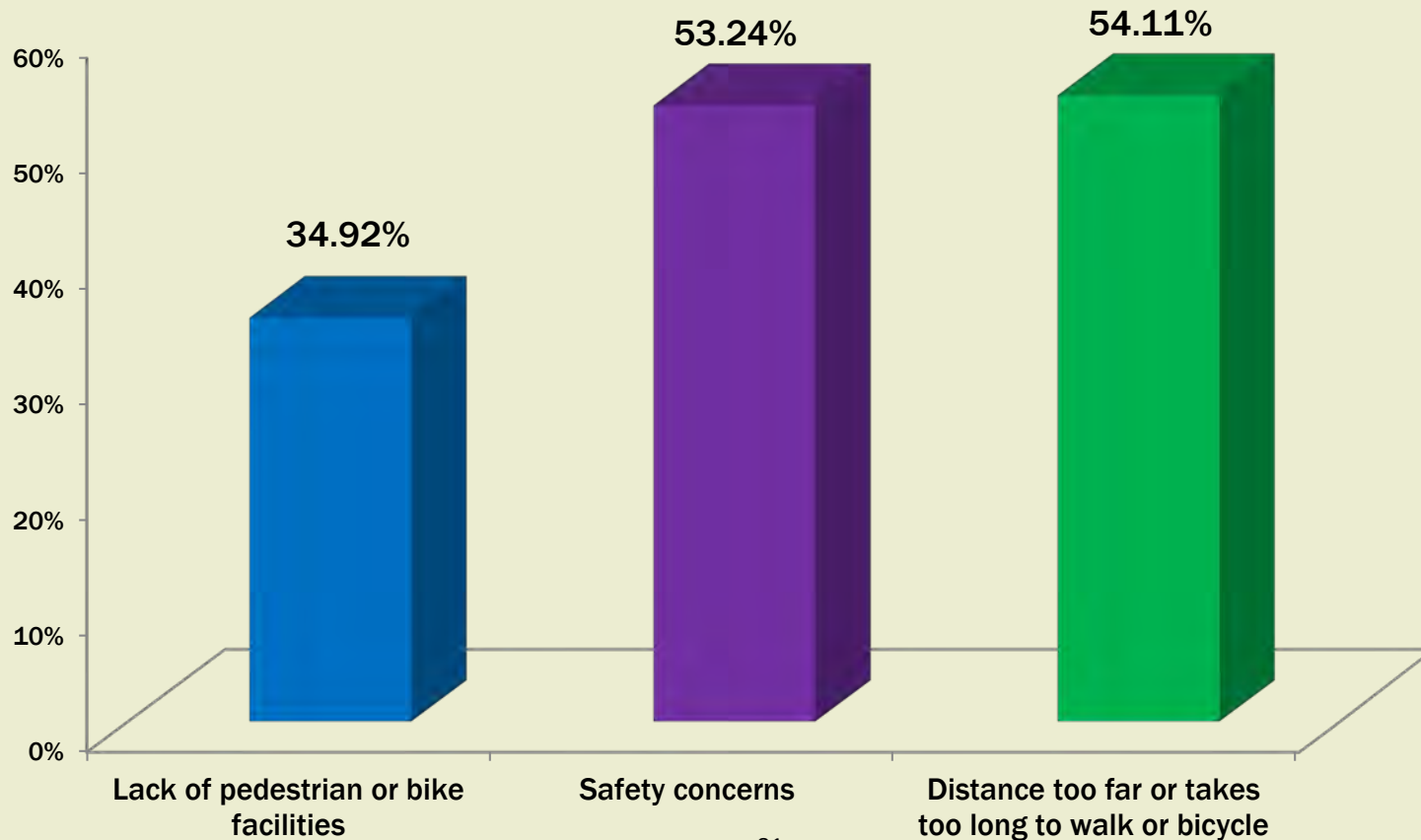
HAVE YOU TAKEN A “TELL THE TPO” SURVEY IN THE PAST?



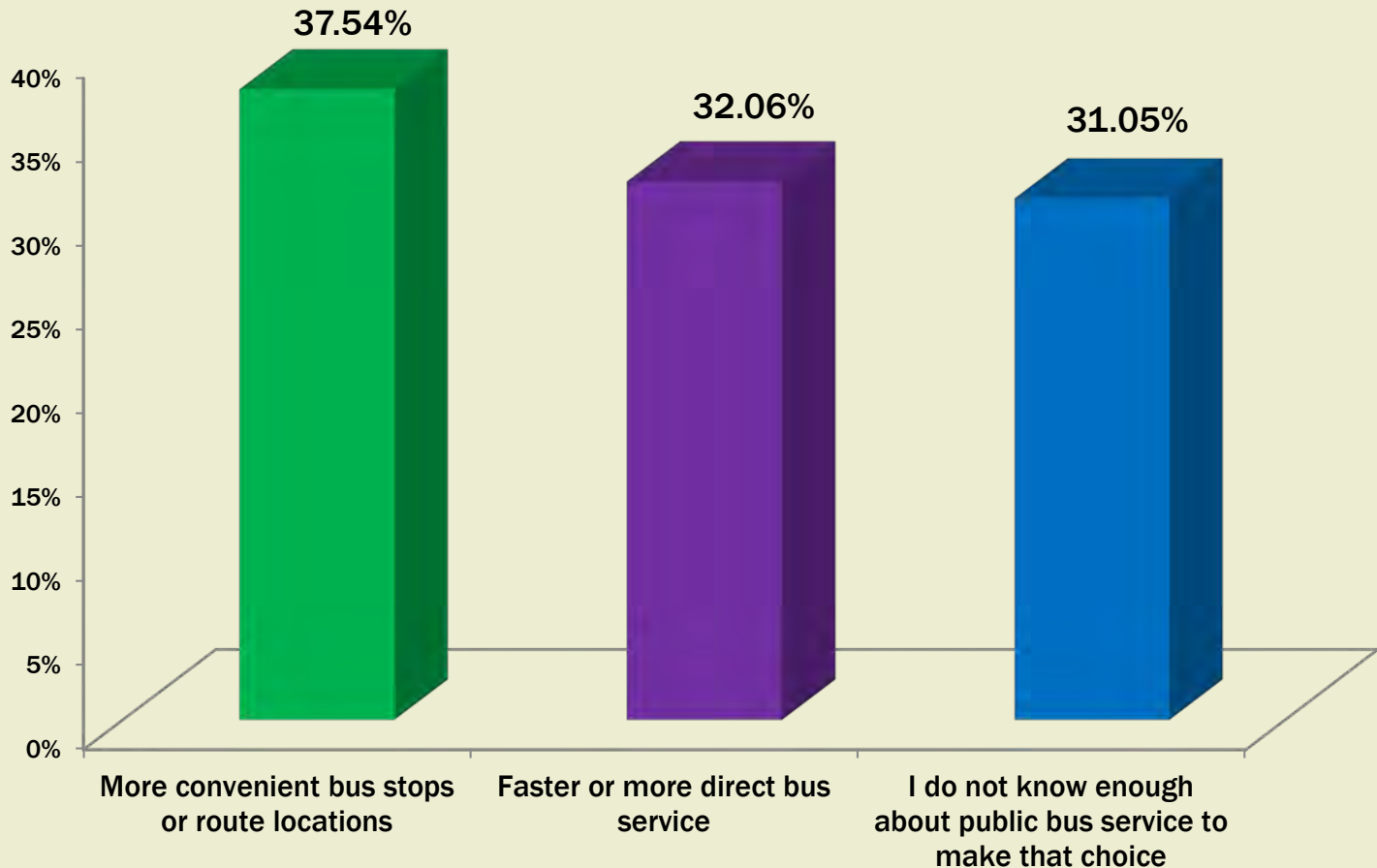
WHAT FORMS OF TRANSPORTATION DO YOU USE REGULARLY (3 OR MORE TIMES PER WEEK)?



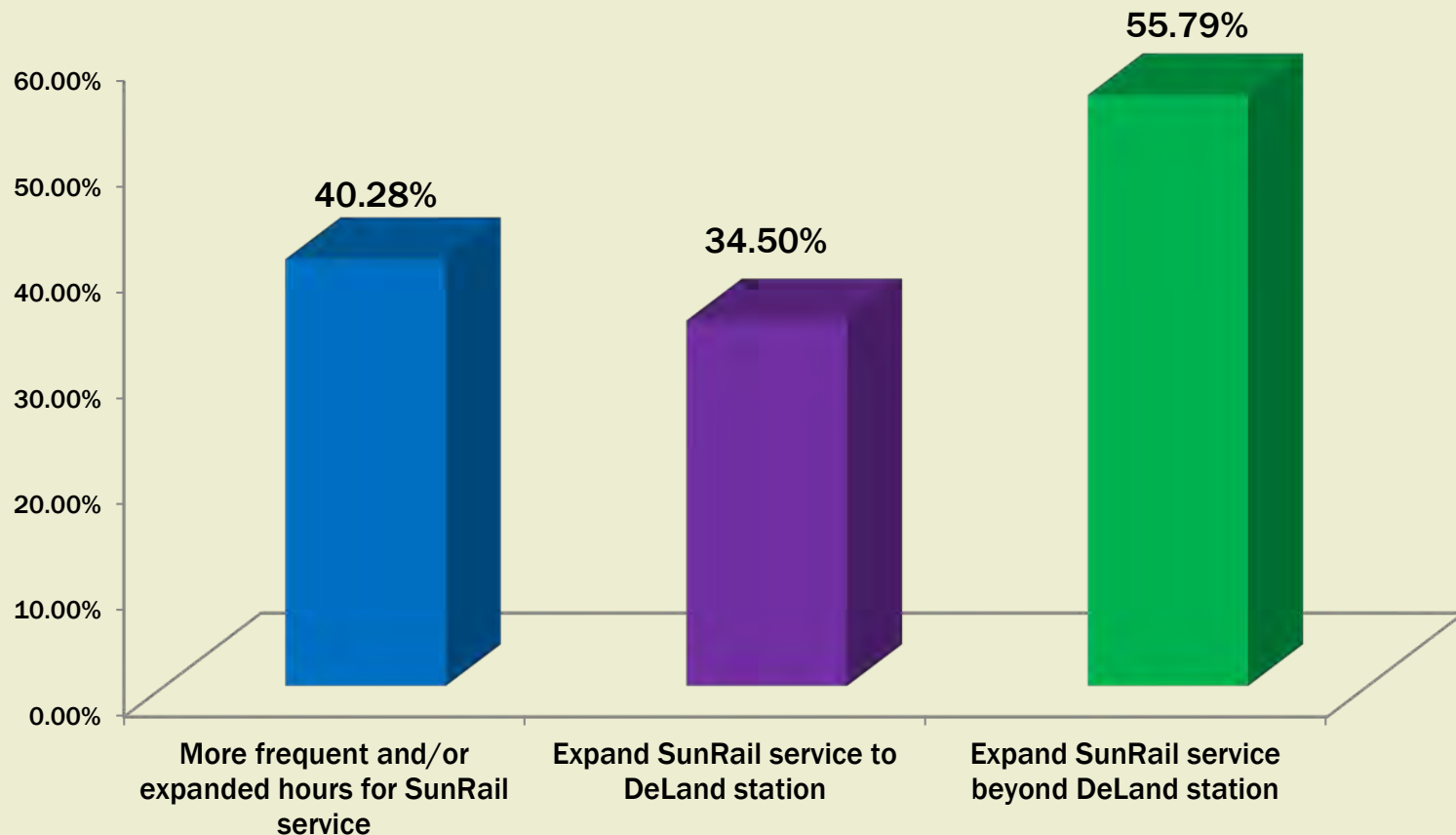
IF YOU DO NOT WALK OR BICYCLE NOW, WHAT PREVENTS YOU FROM DOING SO?



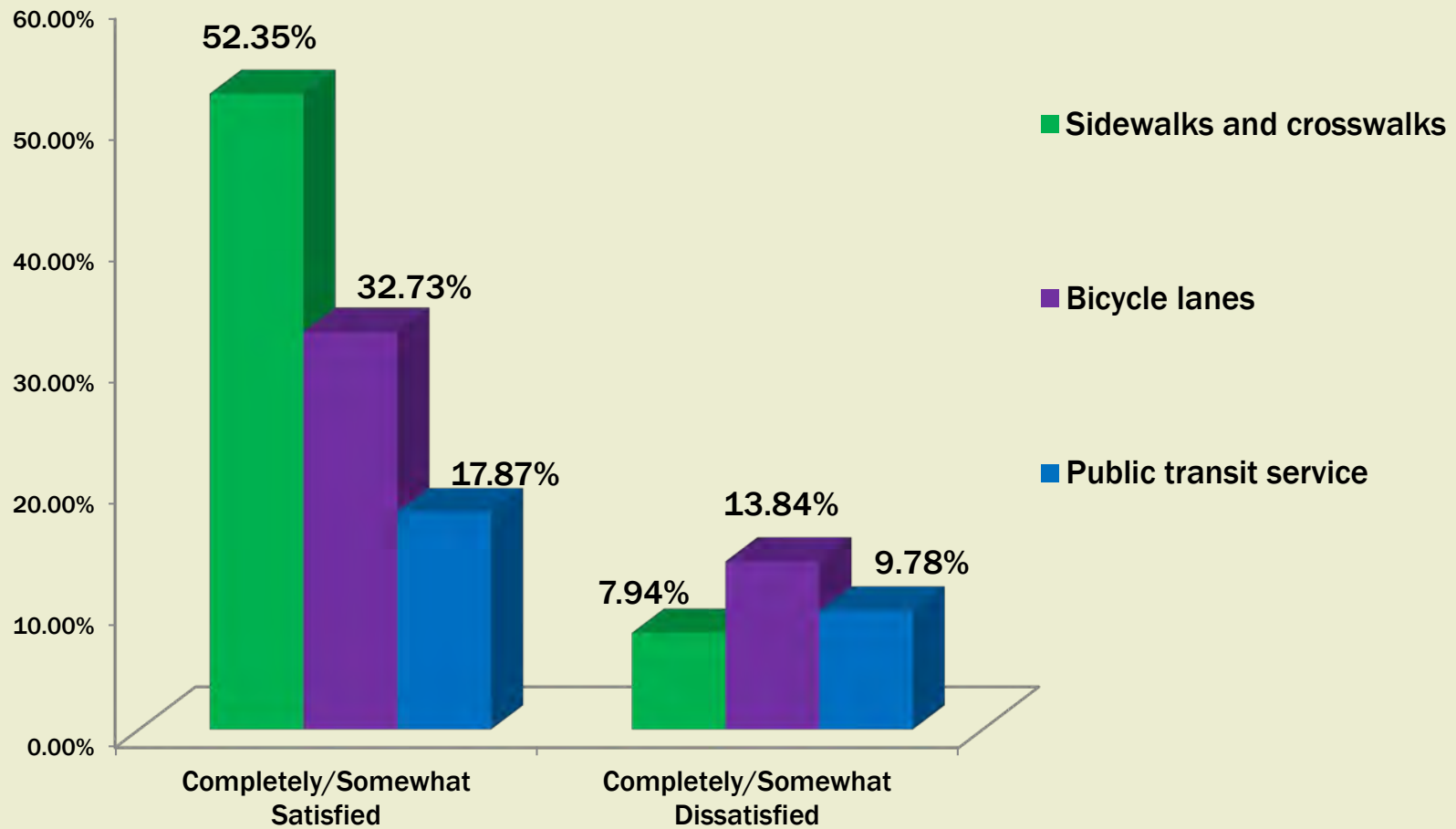
IF YOU DO NOT REGULARLY USE PUBLIC TRANSIT BUSES, WHAT IMPROVEMENTS MIGHT MAKE THEM A MORE ATTRACTIVE OPTION FOR YOU?



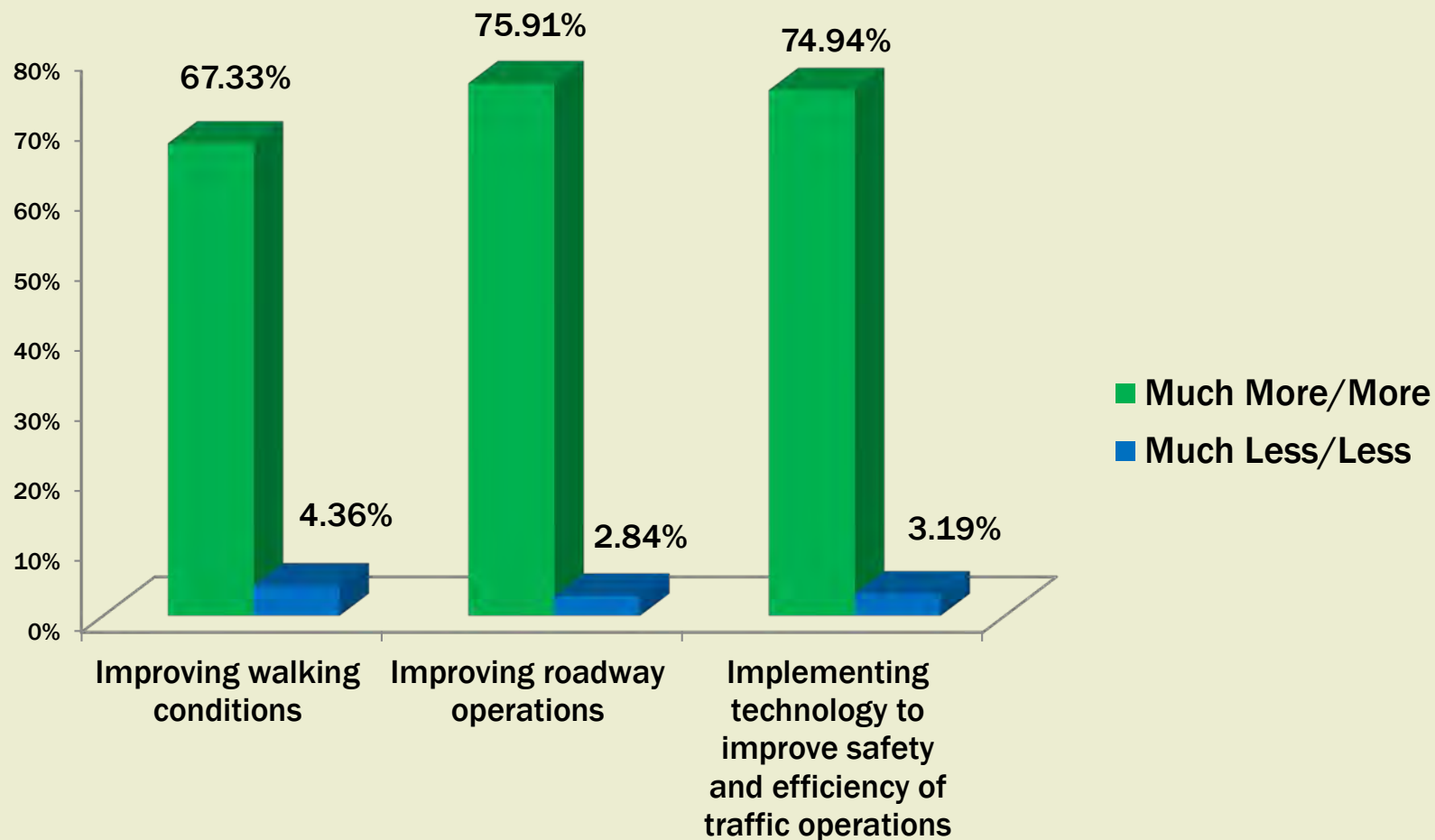
IF YOU DO NOT REGULARLY USE SUNRAIL, WHAT IMPROVEMENTS MIGHT MAKE IT A MORE ATTRACTIVE OPTION FOR YOU?



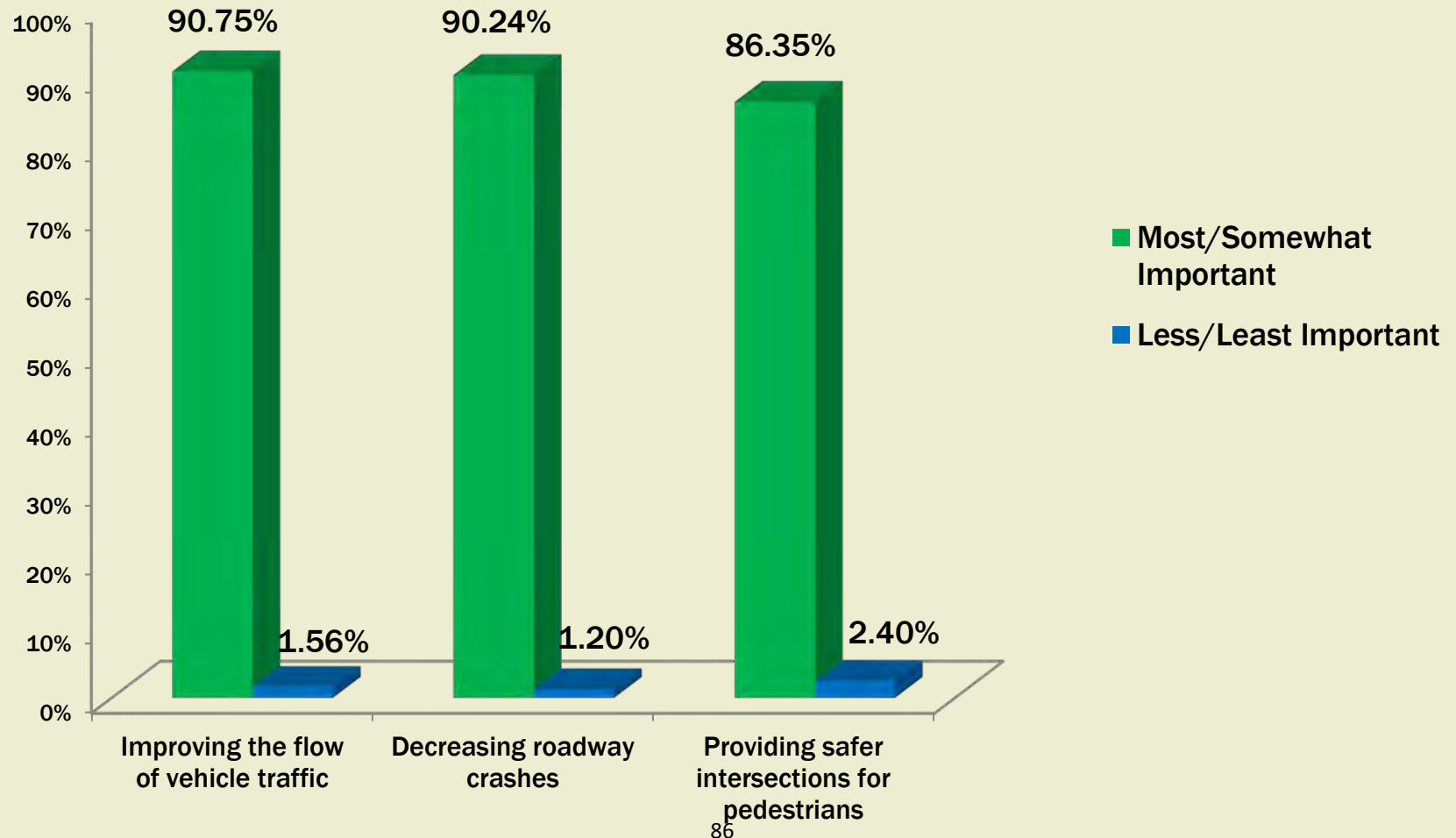
WHAT IS YOUR OVERALL LEVEL OF SATISFACTION WITH THE CURRENT TRANSPORTATION FACILITIES IN VOLUSIA/FLAGLER COUNTIES?



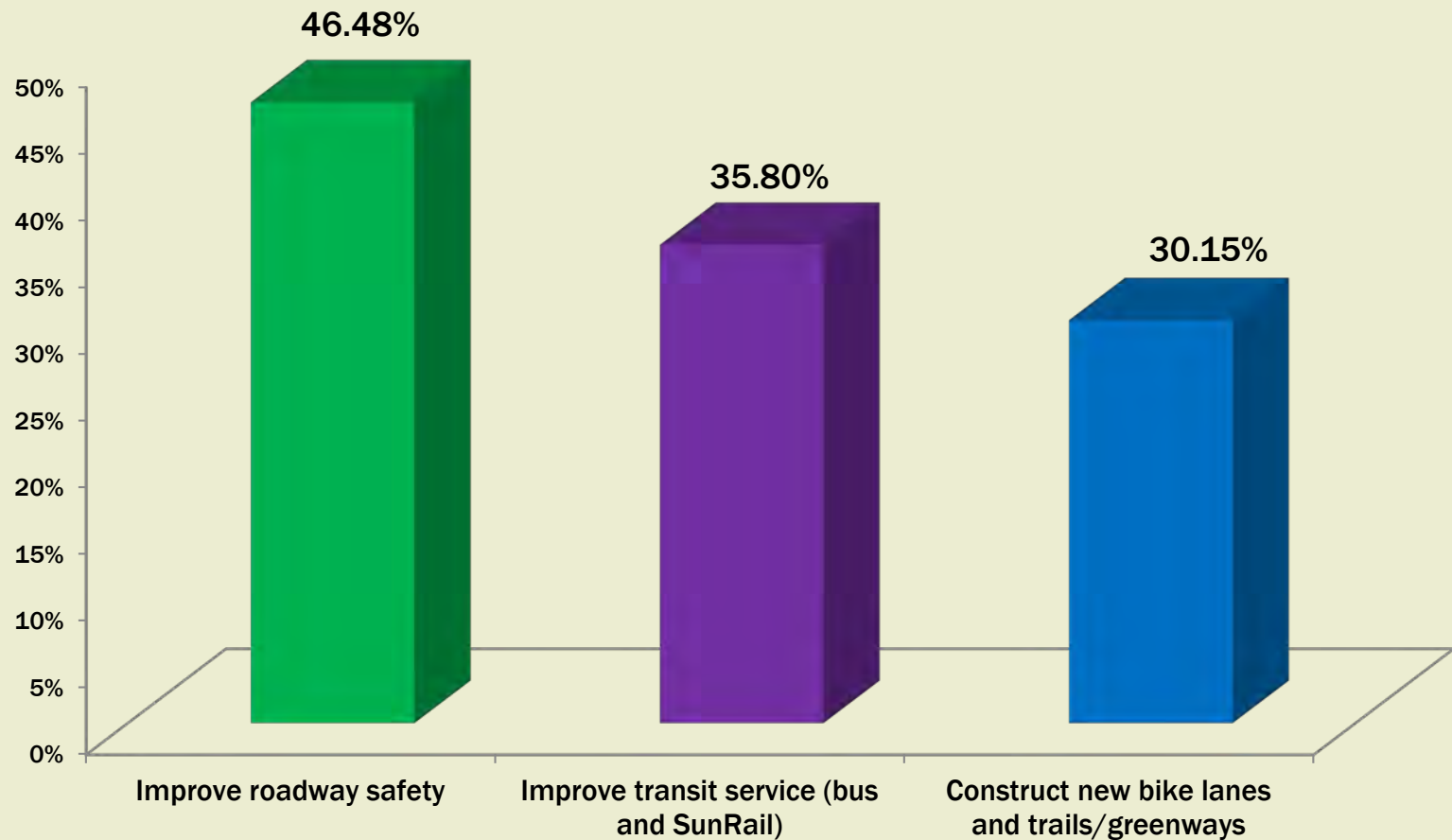
**AS WE PRIORITIZE SPENDING ON TRANSPORTATION PROJECTS,
DO YOU THINK WE SHOULD INVEST MORE, THE SAME, OR LESS
THAN WE ARE SPENDING NOW ON THE FOLLOWING?**



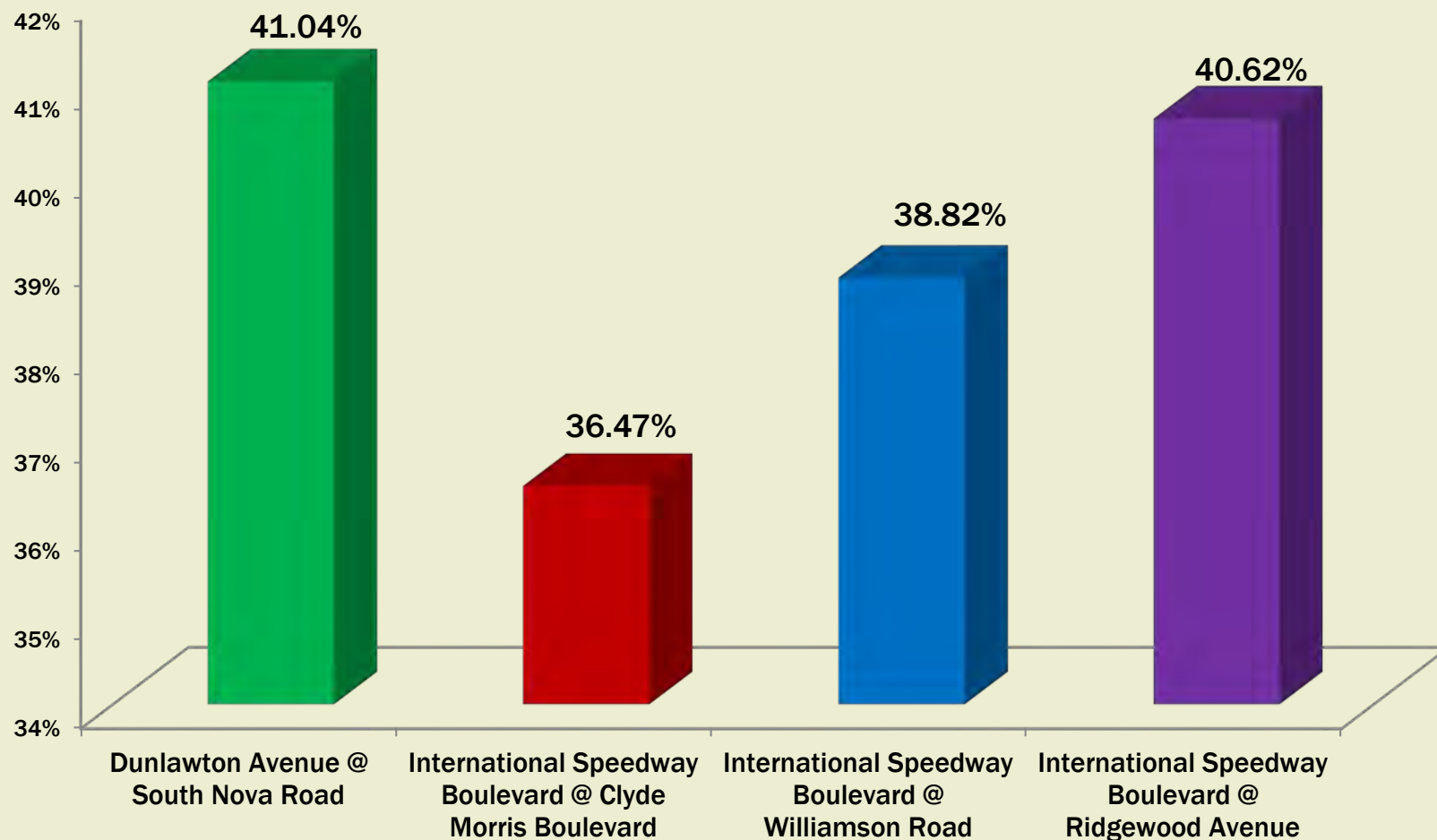
NEW TRANSPORTATION TECHNOLOGY IS IMPORTANT FOR WHICH OF THE FOLLOWING:



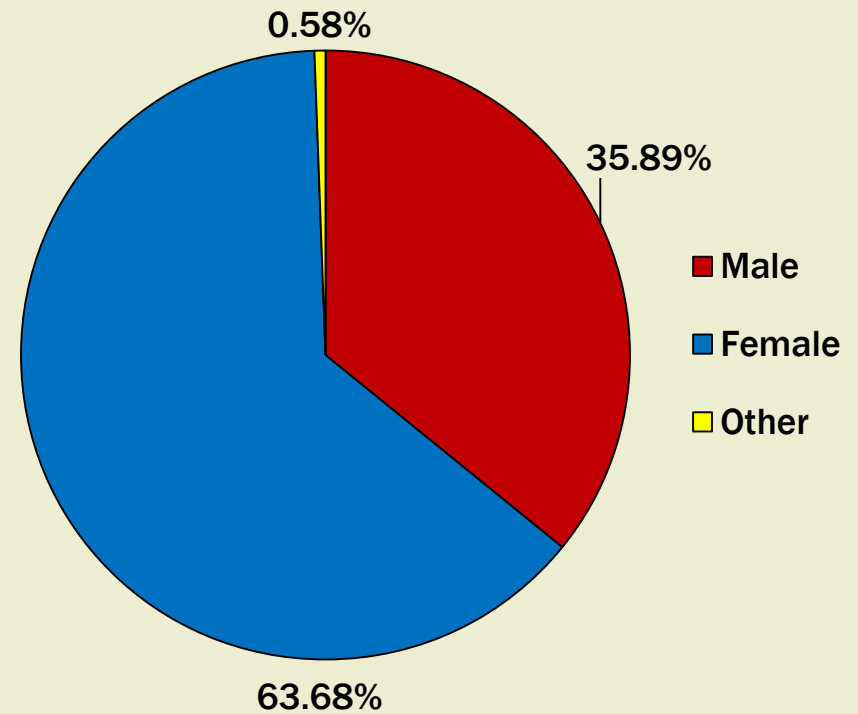
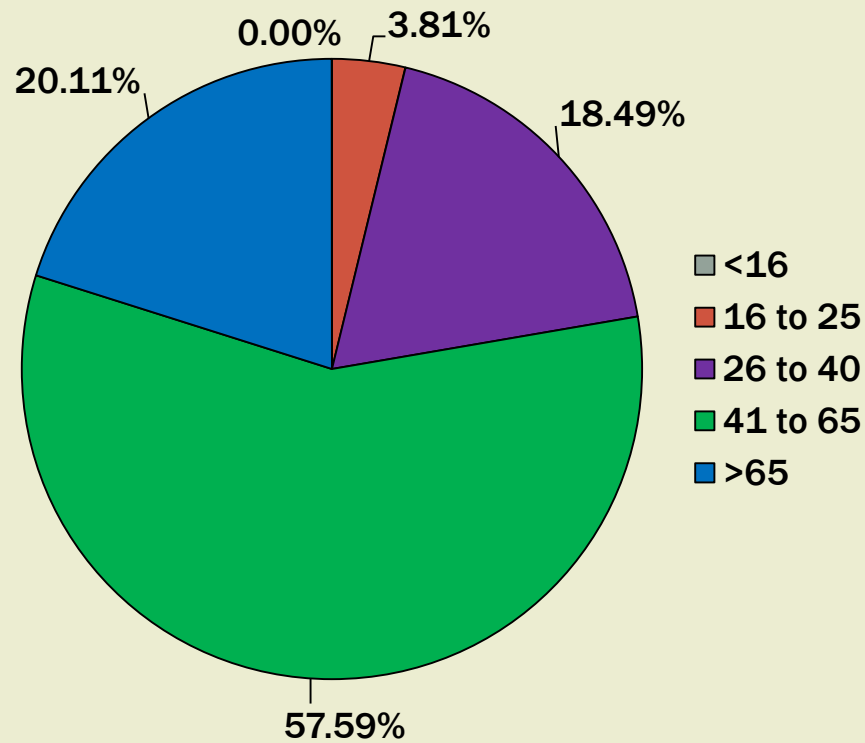
TRANSPORTATION NEEDS EXCEED THE AMOUNT OF FUNDING AVAILABLE. WHICH TYPES OF TRANSPORTATION PROJECTS ARE YOUR HIGHEST PRIORITIES TO FUND WITH OUR LIMITED RESOURCES?



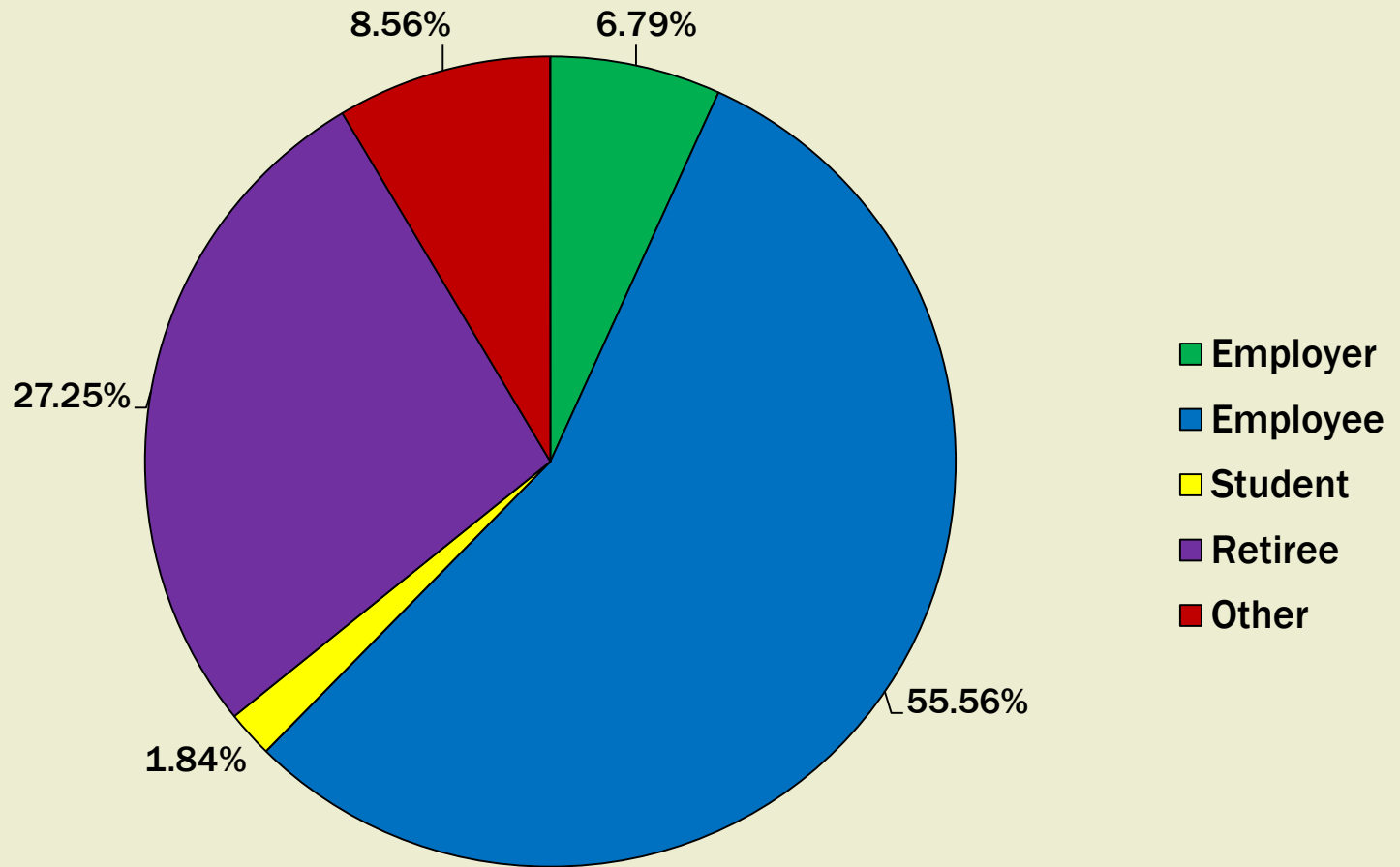
WHICH INTERSECTIONS CAUSE THE GREATEST CONCERN FOR YOU AS A BICYCLIST, PEDESTRIAN OR DRIVER?



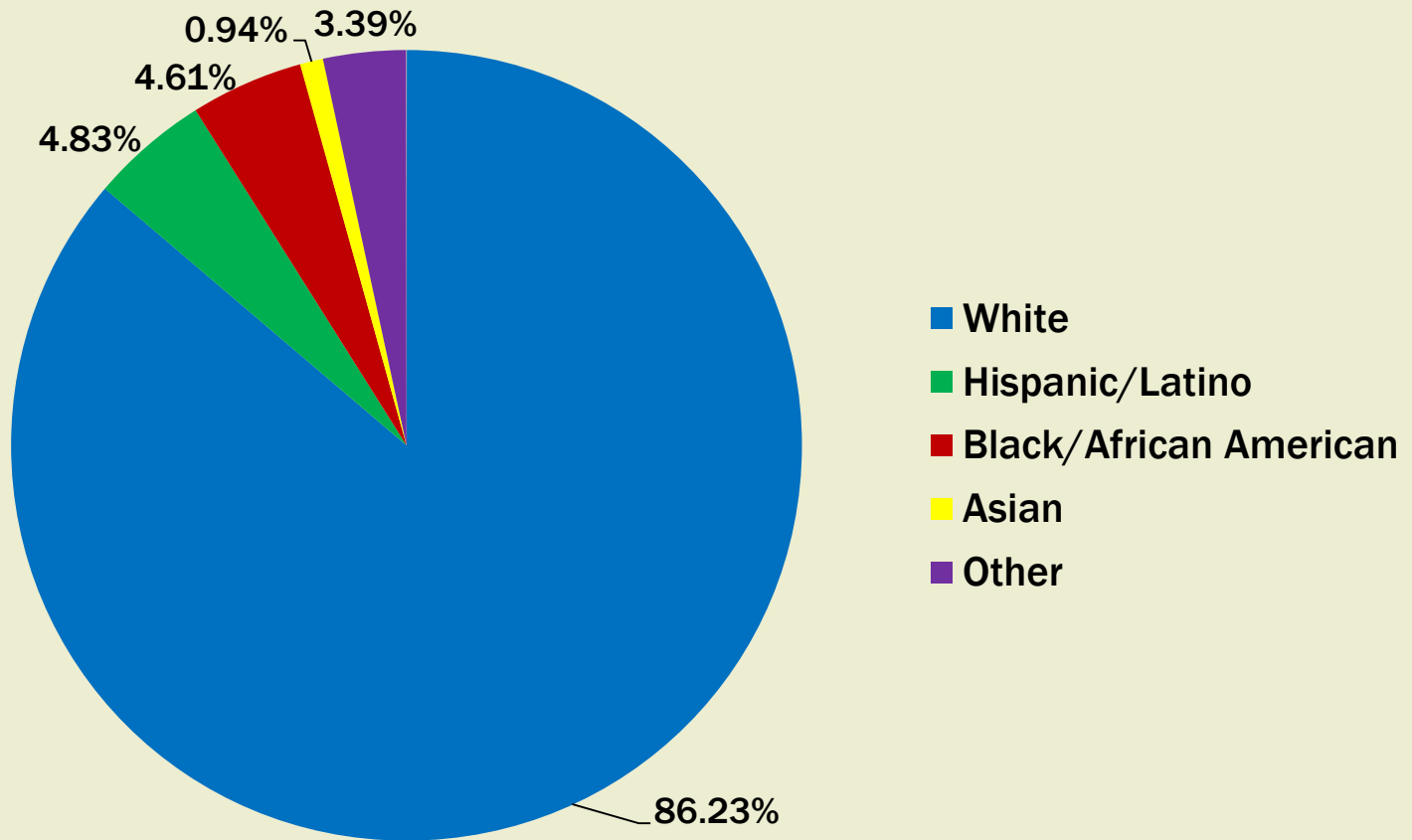
AGE AND GENDER OF SURVEY RESPONDENTS



WORK STATUS



RACE/ETHNICITY



REQUESTS FOR MORE INFORMATION

- River to Sea TPO: 350
- SunRail: 418
- *reThink* Your Commute: 152
- Votran: 207
- Flagler County Public Transportation: 129

567 respondents provided narrative comments

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

VI. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF THE CENTRAL FLORIDA REGIONAL PLANNING MODEL

Background Information:

In preparation for the upcoming 2045 Long Range Transportation Plan (LRTP) update, the Florida Department of Transportation is updating the Central Florida Regional Planning Model (CFRPM) and has developed the draft 2015 socio/economic data sets. TPO staff will present an overview of this effort along with the draft datasets.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

VI. 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

RICK SCOTT
GOVERNOR

719 S. Woodland Boulevard
DeLand, Florida 32720-6834

MIKE DEW
SECRETARY

Volusia/Flagler County Project Status Update as of May 24, 2018

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 10, 2018. Information is also available on www.cflroads.com.

Interstate Projects

- **242715-2-52-01 -- I-95 Widening, I-4, U.S. 92 System to System Interchange**
 - Contract: E5W26
 - Estimated Completion: Fall 2018
 - Work on bridges at U.S. 92 and I-4 is progressing.
 - Ramp construction at both interchanges continues.

New Projects

- **438038-1 and 441070-1 – I-4 Resurfacing and Saxon Boulevard Interchange Improvements**
 - Contract T5606
 - Project to begin June 2018
 - Estimated completion early 2020
 - This project involves resurfacing I-4 from west of Saxon Boulevard to east of S.R. 472. The project also includes realigning the eastbound I-4 off ramp to Saxon Boulevard and adding a third lane to Saxon Boulevard between the ramp and Finland Drive.

Other Projects

- **436126-1-52-01 – S.R. 20/S.R. 100 Add Left Turn Lane at C.R. 305**
 - Contract: E5Z03
 - Estimated Completion: Summer 2018
 - Traffic shifted to accommodate widening work.
- **240992-7-52-01 and 240992-8-1-52-01 – U.S. 1 Intersection Improvements at Big Tree Road and Reed Canal Road**
 - Contract: T5619

- Estimated Completion: Fall 2018
 - Work occurring at both Big Tree Road and Reed Canal Road.
- **439877-1-52-01 – U.S. 17 Trail from Washington Avenue to Palmetto Avenue in Pierson**
 - Contract: E5Z36
 - Estimated Completion: Fall 2018
 - Contract Amount: 661,000
 - Drainage structures to go in beginning April 23.
 - Contractor on pace to complete project before school opens.
- **435053-1-52-01, 435056-1-52-01 and 435056-1-52-02 – Interstate Lighting Along I-4**
 - Contract: T5572
 - Estimated Completion: Spring 2019
 - Installation of light pole bases continuing.
- **435059-1-52-01 – Interstate Lighting Along I-95**
 - Contract: T5588
 - Estimated Completion: Fall 2019
 - Installation of light pole bases is continuing.
- **427956-1-72-01 – SR 44 Concrete Slab Repair and Replacement between Boundary Avenue and Hill Avenue**
 - Contract: E5U22
 - Estimated Completion: Fall 2018
 - Work progressing to east of Clara Avenue
- **437447-1-52-01 – Bridge Deck Repairs, Berrys Canal and Conners Canal on the west end of the North Causeway, New Smyrna Beach**
 - Contract: E5Y56
 - Estimated Completion: Summer 2018
 - Contractor starting last phase on bridge over Conners Canal.
- **436325-1-52-1 – Event Management System Installation**
 - Contract: E5Y95
 - Estimated Completion: October 2018
 - Contractor working on sign installation. Underground work is substantially complete.



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 23, 2018

Volusia County						
I-95, I-4, US 92 SYSTEM TO SYSTEM INTERCHANGE						
FIN #	242715-2-52-01					
CONTRACT #	E5W26					
DESIGN BUILD						
PROJECT DESCRIPTION: Widening of I-95 from four to six lanes, complete reconstruction of the I-4/SR 400 and US 92 interchanges, reconstruction of Bellevue Bridge, improvements to SR 400, US 92, Bellevue Road and Tomoka Farms Road						
					TIME	COST
CONTRACTOR:	Archer Western Contractors LLC	LET DATE:	9/05/2014	ORIGINAL:	1,100	\$204,975,000.00
CCEI:	Jacobs Engineering Group	NTP:	11/25/2014	CURRENT:	1,418	\$205,605,565.88
FED. AID #:	0954-140-1	TIME BEGAN:	11/25/2014	ELAPSED:	1,273	\$174,212,019.25
FUND TYPE	Federal	WORK BEGAN:	11/25/2014	% ORIGINAL:	115.73%	84.99%
Current CPPR:	100	EST. COMPLETION:	Late 2018	% TO DATE:	89.77%	84.73%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Robert Parker	O: 386.333.9537 C: 904.449.0923		robert.parker@jacobs.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Yleana Baez	O: 386.333.9537 C: 813.293.6252		yleana.baez@jacobs.com	
CONTRACTOR'S PROJECT MANAGER:		Jeff Hutchinson, P.E.	O: 386.333.9575 C: 904.669.8931		jhutchinson@walshgroup.com	
CONTRACTOR'S ASST PROJECT MANAGER		Jaime Venegas	O: 386.333.9576 C: 817.721.5071		jvenegas@walshgroup.com	
CONTRACTOR'S ASST PROJECT MANAGER		Ryan Gwaltney	O: 386.333.9577 C: 863.245.1814		rgwaltney@walshgroup.com	
FDOT PROJECT MANAGER:		Chris Briggs	O: 386.740.3505 C: 386.846.4753		christopher.briggs@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Cyril Fernandez	O: 386.333.9537 C: 813.245.0463		cyril.fernandez@jacobs.com	
SENIOR INSPECTOR:		Mike Meadows	O: 386.333.9537 C: 352.547.7145		mike.meadows@jacobs.com	
SENIOR INSPECTOR:		Jose Medina	O: 386.333.9537 C: 386.804.2403		jose.medina@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:		Jeff Hutchinson, P.E.	O: 386.333.9575 C: 904.669.8931		jhutchinson@walshgroup.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Jason Roberts	O: 386.333.9575 C: 386.916.4439		jroberts@walshgroup.com	
MEETING SCHEDULE: Biweekly on Tuesdays at 9:30 a.m., Field Office, 735 Fentress Blvd.						

Flagler, Brevard, Seminole Counties						
Truck Parking Availability System						
FIN #	438096-1-52-01					
CONTRACT #	E5Y77					
Construction Design Build						
PROJECT DESCRIPTION: Installation of a truck parking availability system at 7 locations in Brevard, Flagler and Seminole counties.						
					TIME	COST
CONTRACTOR:	SICE, Inc.	LET DATE:	4/26/2017	ORIGINAL:	250	\$1,828,183.00
CCEI:	Mehta & Associates	NTP:	6/30/2017	CURRENT:	344	\$1,888,820.04
FED. AID #:	PARK001A	TIME BEGAN:	6/30/2017	ELAPSED:	325	\$1,774,641.76
FUND TYPE	Design Build	WORK BEGAN:	6/30/2017	% ORIGINAL:	130.00%	97.07%
Current CPPR	100	EST. COMPLETION:	Spring 2018	% TO DATE:	94.48%	93.96%
Construction Complete						
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Kerry Worrell, P.E.	O: 407.201.7165 C: 321.239.7308		kworrell@mehtaeng.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Chris Kochis	O: 407.201.7165 C: 386.690.9690		ckochis@mehtaeng.com	
CONTRACTOR'S PROJECT MANAGER:		Pablo Lorient de Elio	C: 305.772.8082		plorient@sice.com	
CONTRACTOR'S SUPERINTENDENT:		Richard Mann	C: 813.507.6363		rmannjr@sice.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Anu Shah, P.E.	O: 407.201.7165 C: 850.341.6114		ashah@mehtaeng.com	
SENIOR INSPECTOR:		Bakir Ebrahim	C: 407.274.5208		Bebrahim@mehtaeng.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Pablo Lorient de Elio	C: 305.772.8082		plorient@sice.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Richard Mann	C: 813.507.6363		rmannjr@sice.com	
MEETING SCHEDULE: Biweekly on Wednesdays at Mehta's office, One Purlieu Place, Winter Park						

Construction Complete

Project Status Report as of May 23, 2018

Volusia County						
Event Management System						
FIN #	436325-1-52-01					
CONTRACT #	E5Y95					
Construction Pay Item						
PROJECT DESCRIPTION: Installation of five new arterial dynamic message signs, 54 blank-out signs and 21 Bluetooth devices along SR 400, US 92, LPGA Boulevard, SR 40 and US 1						
					TIME	COST
CONTRACTOR:	Traffic Control Devices, Inc.	LET DATE:	6/06/2017	ORIGINAL:	380	\$2,610,610.00
CCEI:	Mehta & Associates	NTP:	8/3/2017	CURRENT:	436	\$2,610,610.00
FED. AID #:	N/A	TIME BEGAN:	9/2/2017	ELAPSED:	261	\$2,021,481.46
FUND TYPE	Conventional	WORK BEGAN:	9/5/2017	% ORIGINAL:	68.68%	77.43%
Current CPPR	100	EST. COMPLETION:	Fall 2018	% TO DATE:	59.86%	77.43%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Kerry Worrell, P.E.	O: 407.201.7165 C: 321.239.7308		kworrell@mehateng.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Chris Kochis	O: 407.201.7165 C: 386.690.9690		ckochis@mehaeng.com	
CONTRACTOR'S PROJECT MANAGER:		April Andrews	C: 386.804.3611		aprilandrews@tcd-usa.com	
CONTRACTOR'S SUPERINTENDENT:		April Andrews	C: 386.804.3611		aprilandrews@tcd-usa.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Anu Shah, P.E.	O: 407.201.7165 C: 850.341.6114		ashah@mehaeng.com	
SENIOR INSPECTOR:		Vince Clenney	C: 850.339.9523		vcclenney@mehaeng.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		April Andrews	C: 386.804.3611		aprilandrews@tcd-usa.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Eric Schultze	O: 407.869.5300		e.schultze@tcd-usa.com	
MEETING SCHEDULE: Wednesdays at Mehta's office, One Purlieu Place, Winter Park						
Seminole County						
Bridge Security System St. Johns River Bridge						
FIN #	436323-1-52-01					
CONTRACT #	E5Y52					
Conventional Construction						
PROJECT DESCRIPTION: Installation of ITS security surveillance system at the St. Johns River Bridge at US 17/92						
					TIME	COST
CONTRACTOR:	Traffic Control Devices, Inc.	LET DATE:	6/06/2017	ORIGINAL:	270	\$745,547.00
CCEI:	Mehta & Associates	NTP:	8/3/2017	CURRENT:	395	\$745,547.00
FED. AID #:	N/A	TIME BEGAN:	9/2/2017	ELAPSED:	261	\$647,581.75
FUND TYPE	Construction Pay Item	WORK BEGAN:	9/5/2017	% ORIGINAL:	96.67%	86.86%
Current CPPR	100	EST. COMPLETION:	Fall 2018	% TO DATE:	66.08%	86.86%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Kerry Worrell, P.E.	O: 407.201.7165 C: 321.239.7308		kworrell@mehateng.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Chris Kochis	O: 407.201.7165 C: 386.690.9690		ckochis@mehaeng.com	
CONTRACTOR'S PROJECT MANAGER:		Eric Schultze	O: 407.869.5300		e.schultze@tcd-usa.com	
CONTRACTOR'S SUPERINTENDENT:		Mark Jimenez	C: 407-448-8768		m.a.jimenez@tcd-usa.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Anu Shah, P.E.	O: 407.201.7165 C: 850.341.6114		ashah@mehaeng.com	
SENIOR INSPECTOR:		Howard Hernandez	C: 407.276.7114		hohernandez@hntb.com	
MAINTENANCE CONTACT:		Sandusky McCarthey	O: 386.740.3455		sandusky.mccarthey@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Mark Jimenez	C: 407-448-8768		m.a.jimenez@tcd-usa.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Eric Schultze	O: 407.869.5300		e.schultze@tcd-usa.com	
MEETING SCHEDULE: Wednesdays at Mehta's office, One Purlieu Place, Winter Park						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of May 23, 2018

Volusia & Seminole Counties						
Interstate Lighting I-4 in Seminole and Volusia Counties						
FIN #	435056-1-52-01, 435056-1-52-02, 435053-1-52-01					
CONTRACT #	T5572					
Conventional						
PROJECT DESCRIPTION: Installation of new lighting and signing improvements at the I-4 interchanges with US 17/92, Dirksen Drive, SR 472, Orange Camp Road, SR 44						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc.	LET DATE:	6/14/2017	ORIGINAL:	700	\$6,749,944.86
CCEI:	Mehta & Associates	NTP:	8/14/2017	CURRENT:	724	\$6,749,944.86
FED. AID #:	0042275I	TIME BEGAN:	12/12/2017	ELAPSED:	160	\$2,577,855.92
FUND TYPE	Conventional	WORK BEGAN:	12/12/2017	% ORIGINAL:	22.86%	38.19%
Current CPPR	100	EST. COMPLETION:	Early 2020	% TO DATE:	22.10%	38.19%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Kerry Worrell, P.E.	O: 407.201.7165 C: 321.239.7308		kworrell@mehtaeng.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Renu Paliath	O: 407.201.7165		rpaliath@mehtaeng.com	
CONTRACTOR'S PROJECT MANAGER:		Brett Fudge	O: 386.774.1020 C: 386.804.0672		bfudge@chinchoelectric.com	
CONTRACTOR'S SUPERINTENDENT:		Randy States	C: 386.804.5817		rstates@chinchoelectric.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Anu Shah, P.E.	O: 407.201.7165 C: 850.341.6114		ashah@mehtaeng.com	
SENIOR INSPECTOR:		Alan Forget	C: 321.377.5848		aforget@mehtaeng.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Randy States	C: 386.804.5817		rstates@chinchoelectric.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Brett Fudge	O: 386.774.1020 C: 386.804.0672		bfudge@chinchoelectric.com	
MEETING SCHEDULE: Wednesdays at Mehta's office, One Purlieu Place, Winter Park						
Volusia & Flagler Counties						
Interstate Lighting I-95 in Volusia and Flagler Counties						
FIN #	435059-1-52-01					
CONTRACT #	T5588					
Conventional						
PROJECT DESCRIPTION: Installation of new lighting and signing improvements along I-95 at the interchanges with LPGA Boulevard, US 1, Old Dixie Highway, SR 100						
					TIME	COST
CONTRACTOR:	Chinchor Electric Inc.	LET DATE:	6/14/2017	ORIGINAL:	590	\$5,555,555.55
CCEI:	Mehta & Associates	NTP:	8/14/2017	CURRENT:	618	\$5,555,555.55
FED. AID #:	0954141I	TIME BEGAN:	12/12/2017	ELAPSED:	160	\$1,154,183.95
FUND TYPE	Conventional	WORK BEGAN:	12/12/2017	% ORIGINAL:	27.12%	20.78%
Current CPPR	99	EST. COMPLETION:	Late 2019	% TO DATE:	25.89%	20.78%
CONTACT			PHONE		EMAIL	
CEI SENIOR PROJECT ADMINISTRATOR		Kerry Worrell, P.E.	O: 407.201.7165 C: 321.239.7308		kworrell@mehtaeng.com	
CONTRACT SUPPORT SPECIALIST (CSS)		Renu Paliath	O: 407.201.7165		rpaliath@mehtaeng.com	
CONTRACTOR'S PROJECT MANAGER:		Don Hasco	O: 386.774.1020 C: 386-804-5769		dhasco@chinchoelectric.com	
CONTRACTOR'S SUPERINTENDENT:		Austin deGaelani	C: 386.414.1051		adegaetani@chinchoelectric.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Anu Shah, P.E.	O: 407.201.7165 C: 850.341.6114		ashah@mehtaeng.com	
SENIOR INSPECTOR:		Vladimir Perez	C: 321.945.5244		lperez@mehtaeng.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Austin deGaelani	C: 386.414.1051		adegaetani@chinchoelectric.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Don Hasco	O: 386.774.1020 C: 386-804-5769		dhasco@chinchoelectric.com	
MEETING SCHEDULE: Wednesdays at Mehta's office, One Purlieu Place, Winter Park						



Outside Consultant

In-House Construction

Maintenance

Project Status Report as of May 23, 2018

Flagler County						
SR 20/SR 100 Left Turn Lane at CR 305						
FIN #	436126-1-52-01					
CONTRACT #	E5Z03					
Lump Sum						
PROJECT DESCRIPTION: Construction of a new left turn lane from westbound SR 20/SR 100 to southbound CR 305, including new guardrail and drainage improvements.						
					TIME	COST
CONTRACTOR:	Halifax Paving Inc.	LET DATE:	12/05/2017	ORIGINAL:	120	\$765,000.00
CCEI:	CDM Smith	NTP:	2/3/2018	CURRENT:	121	\$765,000.00
FED. AID #:	N/A	TIME BEGAN:	3/26/2018	ELAPSED:	56	\$218,075.00
FUND TYPE	Construction Lump Sum	WORK BEGAN:	3/26/2018	% ORIGINAL:	46.67%	28.51%
Current CPPR	98	EST. COMPLETION:	Fall 2018	% TO DATE:	46.28%	28.51%
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:		Steve Blair	O: 386-676-0200 C: 386-547-3422		hpi-steve@cfl.rr.com	
CONTRACTOR'S SUPERINTENDENT:		Joe Durrance	C: 386-547-4852		jdauburn84@aol.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Michael Ruland P.E.	C: 407-280-5435		rulandmb@cdmsmith.com	
SENIOR INSPECTOR:		PJ Langello	C. 904-575-0191		langellop@etmnc.com	
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		jim.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Josh Lloyd	C: 386-937-7850			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Joe Durrance	C: 386-547-4852		jdauburn84@aol.com	
MEETING SCHEDULE:						

Volusia County						
US 17 Trail from Washington Avenue to Palmetto Avenue in Pierson						
FIN #	439877-1-52-01					
CONTRACT #	E5Z36					
Conventional Construction						
PROJECT DESCRIPTION: Construction of a paved multi-use path along the east side of US 17 from Washington Avenue to Palmetto Avenue in Pierson.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	1/03/2018	ORIGINAL:	120	\$661,368.90
CCEI:	CDM Smith	NTP:	2/27/2018	CURRENT:	121	\$661,368.90
FED. AID #:	N/A	TIME BEGAN:	3/26/2018	ELAPSED:	56	\$243,197.00
FUND TYPE	Construction Pay Item	WORK BEGAN:	3/26/2018	% ORIGINAL:	46.67%	36.77%
Current CPPR	98	EST. COMPLETION:	Fall 2018	% TO DATE:	46.28%	36.77%
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:		Brian Davidson	C: 386.566.0551	bdavidson@pandspavinginc.com		
CONTRACTOR'S SUPERINTENDENT:		John Dunlap	C: 386.214.8896	jd@pandspavinginc.com		
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862	michael.raney@dot.state.fl.us		
SENIOR PROJECT ENGINEER:		Michael Ruland P.E.	C: 407-280-5435	rulandmb@cdmsmith.com		
SENIOR INSPECTOR:		Earl Hollister	C. 407-223-9695	hollisteres@cdmsmith.com		
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584	jim.read@dot.state.fl.us		
24 HR CONTRACTOR EMERGENCY CONTACT:		John Dunlap	C: 386.214.8896	jd@pandspavinginc.com		
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Brian Davidson	C: 386.566.0551	bdavidson@pandspavinginc.com		
MEETING SCHEDULE:						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of May 23, 2018

Volusia County						
I-4 Resurfacing from West of Saxon Boulevard to East of S.R. 472, Saxon Interchange Improvements						
FIN #	438038-1-52-01 and 441070-1-52-01					
CONTRACT #	T5606					
Lump Sum						
PROJECT DESCRIPTION: Mill and resurface mainline and ramps along I-4 from west of Saxon Boulevard to east of S.R. 472. The project also consists of interchange improvements at Saxon Boulevard including realignment of the I-4 eastbound off ramp to Saxon Boulevard and widening along Saxon Boulevard.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	1/31/2018	ORIGINAL:	390	\$8,022,650.00
CCEI:	CDM Smith	NTP:	4/5/2018	CURRENT:	390	\$8,048,840.00
FED. AID #:	D517062B	TIME BEGAN:	6/4/2018	ELAPSED:		
FUND TYPE	Construction Lump Sum	WORK BEGAN:	6/4/2018	% ORIGINAL:		
Current CPPR	100	EST. COMPLETION:	Fall 2019	% TO DATE:		
Project to start in June						
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:		Brian Davidson	C: 386.566.0551		bdavidson@pandspavinginc.com	
CONTRACTOR'S SUPERINTENDENT:		John Dunlap	C: 386.214.8896		jd@pandspavinginc.com	
FDOT PROJECT MANAGER:		Glenn Raney	O: 386.740.3524 C:386.846.4862		michael.raney@dot.state.fl.us	
SENIOR PROJECT ENGINEER:		Michael Ruland P.E.	C: 407-280-5435		rulandmb@cdmsmith.com	
SENIOR INSPECTOR:						
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	
MEETING SCHEDULE:						

VOLUSIA						
SR 40 (Granada Boulevard) Bridge Pier Repair over the Halifax River						
FIN #	436937-1-52-01					
CONTRACT #	E5Y33					
Construction Lump Sum						
PROJECT DESCRIPTION: Repairs to Pier 8 crash wall of bridge 790132 in Ormond Beach						
					TIME	COST
CONTRACTOR:	CMA Corporation	LET DATE:	9/07/2016	ORIGINAL:	250	\$1,750,000.00
FED. AID #:		NTP:	11/14/2016	CURRENT:	471	\$2,113,767.11
FUND TYPE	Lump Sum	TIME BEGAN:	2/27/2017	ELAPSED:	449	\$1,519,767.11
Current CPPR:	100	WORK BEGAN:	3/27/2017	% ORIGINAL:	179.60%	86.84%
		EST. COMPLETION:	Summer 2018	% TO DATE:	95.33%	71.90%
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 Sallar	O: 386.740.3416		ernesto.sallar@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Armando Cardona Jr.	C: 786.586.0597		acardonajr@cmacorporation.net	
CONTRACTOR'S SUPERINTENDENT:		Robert Bell	C: 305.923.0508		robertbell@cmacorporation.net	
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 SENIOR INSPECTOR						
MAINTENANCE CONTACT:		Sandusky McCartney	O: 386.740.3455		sandusky.mccartney@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Armando Cardona Jr.	C: 786.586.0597		acardonajr@cmacorporation.net	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Robert Bell	C: 305.923.0508		robertbell@cmacorporation.net	
MEETING SCHEDULE:						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of May 23, 2018

VOLUSIA						
Bridge Deck Repairs SR 44/North Causeway						
FIN #	437447-1-52-01					
CONTRACT #	E5Y56					
District Construction Contract						
PROJECT DESCRIPTION: Bridge deck repairs on bridges 790179 and 790150 at the western end of the North Causeway in New Smyrna Beach						
					TIME	COST
CONTRACTOR:	M&J Construction Company	LET DATE:	5/02/2017	ORIGINAL:	280	\$1,274,655.31
FED. AID #:	N/A	NTP:	6/29/2017	CURRENT:	334	\$1,288,773.41
FUND TYPE	Conventional	TIME BEGAN:	7/29/2017	ELAPSED:	296	\$1,124,370.12
Current CPPR:	100	WORK BEGAN:	7/29/2017	% ORIGINAL:	105.71%	88.21%
		EST. COMPLETION:	Summer 2018	% TO DATE:	88.62%	87.24%
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)		Denise Druding	O: 386.740.3430		denise.druding@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Mike Miller	C: 727.916.0830		mmiller@mjconstruction.net	
CONTRACTOR'S SUPERINTENDENT:		Frank Buck	C: 386.972.0283		fbuck@mjconstruction.net	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		John Vance	C: 407.202.4132		ivance@pageoneconsultants.com	
STRUCTURES CONTACT:		Matthew Hodges	O: 386.740.3437		matthew.hodges@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Frank Buck	C: 386.972.0283		fbuck@mjconstruction.net	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		Mike Miller	C: 727.916.0830		mmiller@mjconstruction.net	
MEETING SCHEDULE:						

VOLUSIA						
SR 5A/Nova Road Resurfacing from Brentwood Drive to Flomich Street, Including the Frontage Road						
FIN #	436915-1-52-01					
CONTRACT #	T5600					
Construction Pay Item						
PROJECT DESCRIPTION: Milling and resurfacing, base work, drainage improvements, curb & gutter, signals, highway signing, guardrails, sidewalk/shared use path on Nova Road between Brentwood Drive and Flomich Street, including Frontage Road from 3rd Street to Nova Road.						
					TIME	COST
CONTRACTOR:	P&S Paving Inc.	LET DATE:	9/27/2017	ORIGINAL:	250	\$3,294,213.50
FED. AID #:	8886748A	NTP:	12/4/2017	CURRENT:	293	\$3,360,723.90
FUND TYPE	Conventional	TIME BEGAN:	12/4/2017	ELAPSED:	167	\$1,238,435.58
Current CPPR:	98	WORK BEGAN:	12/4/2017	% ORIGINAL:	66.80%	37.59%
		EST. COMPLETION:	Late 2018	% TO DATE:	57.00%	36.85%
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)		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:		Jessy Heflin	C: 407.973.6510		jheflin@gg-lei.com	
ADD'L SENIOR 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	
MEETING SCHEDULE:						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of May 23, 2018

VOLUSIA						
US 1 Intersection Improvements Big Tree Road and Reed Canal Road						
FIN #	240992-7-52-01 and 240992-8-52-01					
CONTRACT #	T5619					
Construction Pay Item						
PROJECT DESCRIPTION: Roadway widening, creation of new turn lanes, milling and resurfacing, minor drainage improvements, sidewalks, signal improvements,						
					TIME	COST
CONTRACTOR:	Masci General Contractors Inc.	LET DATE:	8/30/2017	ORIGINAL:	250	\$1,769,310.98
FED. AID #:	D517009B	NTP:	11/7/2017	CURRENT:	257	\$1,769,310.98
FUND TYPE	Conventional	TIME BEGAN:	3/19/2018	ELAPSED:	63	\$403,438.51
Current CPPR:	98	WORK BEGAN:	3/19/2018	% ORIGINAL:	25.20%	22.80%
		EST. COMPLETION:	Late 2018	% TO DATE:	24.51%	22.80%
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)		Dobromir Benchev	O: 386.740.3564		dobromir.benchev@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		David Jewett	C: 386.566.9020		davidjewett@masci.com	
CONTRACTOR'S SUPERINTENDENT:		Doug Cain	C: 386.281.9800		dougcaain360@gmail.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: 863.243.9440		paul.stacks@aecom.com	
ADD'L 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:		Doug Cain	O: 386.281.9800			
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		David Jewett	C: 386.566.9020		davidjewett@masci.com	
MEETING SCHEDULE:						

VOLUSIA						
SR 44 Concrete Slab Repair and Replacement from Boundary Avenue to Hill Avenue						
FIN #	427956-1-72-18					
CONTRACT #	E5U22					
Maintenance						
PROJECT DESCRIPTION: Concrete slab repair and replacement in various areas along SR 44 between Boundary and Hill avenues in DeLand.						
					TIME	COST
CONTRACTOR:	Faith Construction Group, Inc.	LET DATE:	10/03/2017	ORIGINAL:	270	\$965,762.50
FED. AID #:	N/A	NTP:	12/11/2017	CURRENT:	310	\$965,762.50
FUND TYPE	Maintenance	TIME BEGAN:	12/11/2017	ELAPSED:	145	\$313,252.58
Current CFPR		WORK BEGAN:	12/11/2017	% ORIGINAL:	53.70%	32.44%
		EST. COMPLETION:	Late 2018	% TO DATE:	46.77%	32.44%
CONTACT			PHONE		EMAIL	
PROJECT ADMINISTRATOR		Chris Briggs	O: 386.740.3505 C: 386.846.4753		christopher.briggs@dot.state.fl.us	
CONTRACT SUPPORT SPECIALIST (CSS)		Dobromir Benchev	O: 386.740.3564		dobromir.benchev@dot.state.fl.us	
CONTRACTOR'S PROJECT MANAGER:		Joseph Faith	C: 386.848.7522		fcgcorpo@gmail.com	
CONTRACTOR'S SUPERINTENDENT:						
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:		Bryan Cundall	C: 407-608-0546		bcundall@corradino.com	
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Joseph Faith	C: 386.848.7522		fcgcorpo@gmail.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:						
MEETING SCHEDULE:						



Outside Consultant
In-House Construction
Maintenance

Project Status Report as of May 23, 2018

VOLUSIA						
Pipe Maintenance and Lining, SR 430/Seabreeze Boulevard and SR 40/Granada Boulevard						
FIN #	427986-1-72-13					
CONTRACT #	E5U21					
Maintenance						
PROJECT DESCRIPTION: Storm pipe desilting, lining, and replacement along SR 430/Seabreeze Boulevard from Halifax Avenue to SR A1A, and on SR 40/Granada Boulevard near Mirror Lake Drive.						
					TIME	COST
CONTRACTOR:	Ric-Man Construction Florida, Inc.	LET DATE:	10/03/2017	ORIGINAL:	150	\$539,250.00
FED. AID #:	N/A	NTP:	4/11/2018	CURRENT:	150	\$539,250.00
FUND TYPE	Maintenance	TIME BEGAN:	4/25/2018	ELAPSED:	25	\$0.00
Current CFPR		WORK BEGAN:	6/11/2018	% ORIGINAL:	16.67%	0.00%
		EST. COMPLETION:	Fall 2018	% TO DATE:	16.67%	0.00%
Work to begin in June						
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:		John D'Alessandro	C: 954.426.1221		jdalessandro@ric-man.com	
CONTRACTOR'S SUPERINTENDENT:		Saul Rivera	C: 954.837.3073		srivera@ric-man.com	
CONSTRUCTION ENGINEER		Rafael Rodriguez, P.E.	O: 386.740.3594 C: 386.801.5571		rafael.rodriguez@dot.state.fl.us	
SENIOR INSPECTOR:						
ADD'L SENIOR INSPECTOR						
MAINTENANCE CONTACT:		Jim Read	O: 386.740.3406 C: 386.801.5584		james.read@dot.state.fl.us	
24 HR CONTRACTOR EMERGENCY CONTACT:		Saul Rivera	C: 954.837.3073		srivera@ric-man.com	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:		John D'Alessandro	C: 954.426.1221		jdalessandro@ric-man.com	
MEETING SCHEDULE:						

LANDSCAPE PROJECTS CURRENTLY IN ESTABLISHMENT PERIOD

VOLUSIA			
I-4 / Saxon Boulevard Interchange Landscaping			
FIN #	435469-2-52-01	Contract Days: 951	Days Elapsed: 544
CONTRACT #	E5Y26	Present Amount: \$837,910	Paid to Date: \$721,700

VOLUSIA			
I-4 / SR 44 Interchange Landscaping			
FIN #	435469-3-52-01	Contract Days: 907	Days Elapsed: 585
CONTRACT #	E5Y19	Present Amount: \$822,518.54	Paid to Date: \$743,535.83



Outside Consultant
In-House Construction
Maintenance

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

VI. 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 Construction Report 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 2018*

Recently Completed within the last 6 months:

- 1) Doyle Road paved shoulders (Providence Blvd to Saxon Blvd)
- 2) Spring to Spring Trail - Grand Ave. (Lemon St. to King St.)

Under Construction or Advertised for Construction:

- 1) Veterans Memorial Bridge (Orange Ave.) – Under construction
- 2) LPGA Blvd 4-lane widening (Jimmy Ann Dr. to Derbyshire) – Under construction
- 3) Turnbull Bay Bridge —Under Construction
- 4) ECRRT – Segment 5 (Brevard County Line to Cow Creek Rd.) – Design/Build – Under Construction
- 5) ECRRT – Segment 4B (Gobblers Lodge to Maytown Spur) – Design/Build – Under Construction
- 6) Spring to Spring Trail – Segment 3A (Detroit Terrace to Don Smith Blvd.) – Contract Awarded
- 7) W. Park Avenue 3-lane widening (Dale Street to Old Mission Rd) – Advertised for Bids
- 8) New York Ave sidewalk (Hamilton to US-17/92) – Advertised for Bids

Near Construction Projects:

- 1) Doyle Road paved shoulders (Lush Lane to Courtland Blvd) – Waiting on FDOT approval to Advertise

Design Projects:

- 1) ECRRT – Segment 4A (Guisse Rd. to Gobblers Lodge) – Concept Design Completed, Right-of-Way Acquisition Underway, Design/Build in FY 2017/2018
- 2) Howland Blvd 4-lane widening (Providence Blvd to Elkcam Blvd) – Design Ongoing
- 3) Orange Camp Rd. 4-lane widening (MLK Blvd. to I-4) – Design Ongoing
- 4) Tenth St 4-lane widening (Myrtle to US 1) – Waiting for Developer Land Swap Agreement including Design revisions, Waiting for Railroad and interlocal agreements.
- 5) Spring to Spring (DeLeon Springs gap) – Design Ongoing
- 6) Spring to Spring Trail – Segment 3B (Rob Sullivan Park to Dirksen Dr) – Design funded 2017/2018, Construction FY 2018/2019
- 7) Spring to Spring Trail- Segment 3C (Trail along Don Smith Blvd.) – Design funded 2017/2018, Construction Not Funded
- 8) Turnbull Bay Road paved shoulders – Design Starting
- 9) Beresford Ave Extension (Blue Lake to MLK) – Waiting for ROW from City to start Design
- 10) Spring to Spring Trail (Lake Beresford to Grand Avenue) – PD&E study administered by FDOT is currently underway
- 11) Coast to Coast Trail Wayfinding Signage, and Emergency Location Markers – Design Ongoing
- 12) Amelia Ave (Voorhis to Ohio) – Study Complete / Awaiting FDOT programming
- 13) Williamson Blvd. (LPGA to Strickland Range) – Plan Update underway
- 14) Williamson Blvd. (Strickland Range to Hand Ave) – Design funded 2018
- 15) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky) – Study Complete / Awaiting FDOT programming
- 16) Old New York paved shoulders (Shell to S-44) – Design funded FY 2017/2018, Construction funded FY 2019/2020
- 17) Intersection Improvements at SR-44 and Kepler – Study by FDOT underway

***Changes/Updates since last report are underlined.**

Note: Dates are subject to change due to normal project development issues. Please see Volusia County's road program at <http://www.volusia.org/publicworks/> for more information.

FLAGLER COUNTY CONSTRUCTION REPORT
As of May 2018

Construction and Near Construction Phase

1	Dune Restoration
2	County Road 205 Design for Widening and Resurfacing from SR 100 to County Road 13
3	County Road 305 Widening and Resurfacing from bridge # 734006 to SR 100
4	County Road 305 Widening and Resurfacing from South of bridge # 734086 to 734084
5	North Mala Compra Drainage Basin Improvements (Not FDOT)
6	Island House Bridge Replacement
7	Colbert Lane
8	Old Dixie Highway Widening and Resurfacing
9	Plantation Bay Water and Wastewater Treatment Facility Improvements (Not FDOT)

Design Phase

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

**MEETING SUMMARY
CAC & TCC
JUNE 19, 2018**

VII. STAFF COMMENTS

- Update on Transportation Performance Measures Implementation
- Update on the R2CTPO policies regarding the Annual Call for Projects and Lists of Priority Projects

VIII. CAC/TCC MEMBER COMMENTS

IX. INFORMATION ITEMS

- CAC & TCC Attendance Records
- River to Sea TPO Board Meeting Summary for May 23, 2018
- May TPO Outreach and Events
- FDOT Joint Transmittal Letter and Consensus Document to FHWA
- Regional Resiliency Action Plan Workshop Flyer

X. ADJOURNMENT

*****The next meetings of the CAC & TCC will be on August 21, 2018*****

CAC Attendance Record 2018

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

TCC Attendance Record 2017

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

Vacancies

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

January - December 2017



River to Sea TPO Board Meeting Summary May 23, 2018

- Approved consent agenda including approval of the April 25, 2018 TPO Board meeting minutes, Resolution 2018-10 authorizing the execution of the Transportation Disadvantaged (TD) Trust Fund Grant Agreement for FY 2018/19 with the Commission for the Transportation Disadvantaged and Resolution 2018-11 approving authorizing the execution of the Metropolitan Planning Organization Agreement for the use of Transportation Planning (PL) funds and Surface Transportation Block Grant Program (SU) funds
- Approved Resolution 2018-12 amending the FY 2017/18 to 2021/22 Transportation Improvement Program (TIP)
- Approved the following slate of officers for FY 2018/19
 - Vice Mayor Lita Handy-Peters, Chairperson
 - Commissioner Rob Gilliland, 1st Vice Chairperson
 - Vice Mayor Jason McGuirk, 2nd Vice Chairperson
- Approved the R2CTPO FY 2018/19 budget
- Received a PowerPoint presentation of the R2CTPO Transportation Systems Management & Operations (TSM&O) Master Plan, Phase 2
- Received a PowerPoint presentation of the Central Florida Regional Transit Study
- Received a staff presentation of the draft 2018 List of Priority Projects (LOPP) and approved a motion directing TPO staff to bring back a modification the existing policy pertaining to updated costs estimates to state if a jurisdiction does not provide annual updated cost estimates for a project on the LOPP, they are not eligible for additional funding for a cost overrun
- Received a staff presentation of the draft FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)
- Received the FDOT report
- Received Executive Director's Report including an update on available SU funding; the Roundtable of Volusia County Elected Officials; the Regional Truck Parking Study; the R2CTPO Transit Planning Studies; and the "Tell the TPO" survey
- Approved a motion directing TPO staff to draft a resolution reaffirming the TPO Board's opposition to the relocation of the Longwood Truck Stop on I-4 from Seminole County to Volusia County

Items Requiring Follow-Up

- TPO staff to resend board member-specific links to the "Tell the TPO" survey

The next River to Sea TPO Board meeting will be on Wednesday, June 27, 2018

Beverly Beach
Bunnell
Daytona Beach
Daytona Beach Shores

DeBary
DeLand
Deltona
Edgewater

Flagler Beach
Flagler County
Holly Hill
Lake Helen

New Smyrna Beach
Oak Hill
Orange City
Ormond Beach

Palm Coast
Pierson
Ponce Inlet
Port Orange

South Daytona
Volusia County

TPO Outreach & Activities Completed in May 2018

1 Oak Hill Community Festival Helmet Fitting

Date: Saturday, May 5, 2018

Location: Oak Hill

Description: TPO staff set up a display table and distributed promotional items as well as fitting and donating 56 bicycle helmets to children and adults.

2 Presentation of "Tell the TPO" Survey to One Voice for Volusia

Date: Wednesday, May 9, 2018

Location: Daytona Beach

Description: TPO staff gave a presentation on the Tell the TPO Survey at the One Voice for Volusia meeting.

3 TPO Presentation to Florida Scenic Highways Program Statewide Meeting

Date: Thursday, May 17, 2018

Location: Lake Helen

Description: TPO staff gave a presentation at the Florida Scenic Highways Statewide meeting on what a TPO is and what we do.

4 Career Day Presentation at Volusia Pines Elementary School

Date: Friday, May 18, 2018

Location: Lake Helen

Description: TPO staff attended career day at Volusia Pines Elementary School and gave a presentation on careers in transportation.



OAK HILL COMMUNITY FESTIVAL

JUNE EVENTS:

- June 2: National Trails Day Helmet Fitting, DeBary Hall
- June 3-6: National Association of Regional Councils (NARC) Conference, Orlando
- June 7: MPO Advisory Council (MPOAC) Meeting, Orlando
- June 18-20: 2018 FDOT Transportation Symposium, Orlando
- June-July: Summer School Program Bicycle/Pedestrian Safety Presentation and Helmet Fitting at the following schools:
 - o Spirit Elementary, Deltona
 - o Port Orange Elementary, Port Orange
 - o Osteen Elementary, Osteen
 - o Pathways Elementary, Ormond Beach

OTHER UPCOMING EVENTS:

- July 13: Central Florida MPO Alliance Meeting, MetroPlan Orlando
- July 15-18: Floridians for Better Transportation (FBT) Summer Camp/MPO Advisory Council (MPOAC) Meeting, St. Petersburg

ONGOING PROJECTS & STUDIES:

- 2018 "Tell the TPO" Survey Campaign
- Annual Call for Projects Process
- Votran Bus Stop Improvement Plan
- Flagler County Fixed Route Transit Operations Plan
- I-95 to SR 417 Connector Environmental Study
- Development of Bicycle Suitability Map
- Development of FY 2018/19 - 2022/23 Transportation Improvement Program (TIP)
- TSM&O (ITS) Masterplan Phase II
- Central Florida Visitors Study PAG
- Regional Truck Parking Study PAG
- Central Florida Regional Transit Study PAG
- Resilient Flagler County Study
- SR 442 Sidewalk Feasibility Study
- Ponce Inlet Mobility Feasibility Study
- 2018 Crash Analysis Report
- Data Update for Central Florida Regional Model



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

MIKE DEW
SECRETARY

May 25, 2018

Mr. James Christian, Division Administrator
Florida Division, Federal Highway Administration
3500 Financial Plaza, Suite 400
Tallahassee, FL 32312

Dear Mr. Christian,

We are pleased to transmit the attached statement of our “Collaborative Process for Federal Performance Measures” pursuant to 23 CFR 450.314(h)(2). This document was prepared by the Florida Department of Transportation (FDOT) and Florida’s 27 Metropolitan Planning Organizations (MPOs) through the MPO Advisory Council (MPOAC). Each MPO is responsible for coordinating with its board and committees in the development and implementation of this document. This includes the providers of public transportation in MPO planning areas, through their participation on MPO boards and committees and in metropolitan planning activities as documented in agreements required of each MPO in Section 339.175(10), Florida Statutes.

This document is intended to assist with initial implementation of the Transportation Performance Management requirements. It is anticipated that this document will be revised over time as FDOT and the MPOAC work cooperatively to fully implement all applicable federal requirements.

Whether through annual Florida Metropolitan Planning Partnership meetings or the continuous efforts of so many to develop the state’s long-range transportation plan (the Florida Transportation Plan) and our coordinated and prioritized Work Program, Florida enjoys a strong history of effective collaboration in state and metropolitan transportation planning. FDOT and the MPOs have been coordinating regarding performance measures for several years in preparation for meeting federal requirements. A 2018 Transportation Research Board Annual Meeting session moderated by the Federal Highway Administration and the Federal Transit Administration highlighted the model performance partnership between FDOT and Florida’s MPOs. The attached process is the next step in that effort, documenting our cooperative approach to developing and reporting federal transportation performance measures and targets.

We look forward to our future work together in delivering Florida's high performing transportation system.

Sincerely,

A handwritten signature in black ink, appearing to read 'MD', with a long horizontal flourish extending to the right.

Mike Dew, Secretary
Florida Department of Transportation

A handwritten signature in blue ink, appearing to read 'Nick', with a large, stylized loop and a sharp upward stroke on the right side.

Nick Maddox, Chair
MPOAC Governing Board

Cc: Tom Byron, Assistant Secretary for Strategic Development, FDOT
Jim Wood, Chief Planner, FDOT
Carl Mikyska, Executive Director, MPOAC
Executive Directors of Florida's 27 MPOs

Transportation Performance Measures Consensus Planning Document

Purpose and Authority

This document has been cooperatively developed by the Florida Department of Transportation (FDOT) and Florida's 27 Metropolitan Planning Organizations (MPOs) through the Florida Metropolitan Planning Organization Advisory Council (MPOAC), and, by representation on the MPO boards and committees, the providers of public transportation in the MPO planning areas.

The purpose of the document is to outline the minimum roles of FDOT, the MPOs, and the providers of public transportation in the MPO planning areas in satisfying the transportation performance management requirements promulgated by the United States Department of Transportation in Title 23 Part 450 of the *Code of Federal Regulations* (23 CFR). Specifically:

- 23 CFR 450.314(h)(1) requires that “The MPO(s), State(s), and providers of public transportation shall jointly agree upon and develop specific written procedures for cooperatively developing and sharing information related to transportation performance data, the selection of performance targets, the reporting of performance targets, the reporting of performance to be used in tracking progress toward achievement of critical outcomes for the region of the MPO, and the collection of data for the State asset management plan for the National Highway System (NHS).”
- 23 CFR 450.314(h)(2) allows for these provisions to be “Documented in some other means outside the metropolitan planning agreements as determined cooperatively by the MPO(s), State(s), and providers of public transportation.”

Section 339.175(11), Florida Statutes creates the MPOAC to “Assist MPOs in carrying out the urbanized area transportation planning process by serving as the principal forum for collective policy discussion pursuant to law” and to “Serve as a clearinghouse for review and comment by MPOs on the Florida Transportation Plan and on other issues required to comply with federal or state law in carrying out the urbanized transportation planning processes.” The MPOAC Governing Board membership includes one representative of each MPO in Florida.

Roles and Responsibilities

This document describes the general processes through which FDOT, the MPOs, and the providers of public transportation in MPO planning areas will cooperatively develop and share information related to transportation performance management.

FDOT and the MPOAC agree that email communications shall be considered written notice for all portions of this document. Communication with FDOT related to transportation performance management generally will occur through the Administrator for Metropolitan Planning in the Office of Policy Planning.

1. Transportation performance data:

- a) FDOT: FDOT will collect and maintain data, perform calculations of performance metrics and measures, and provide to each MPO the results of the calculations used to develop statewide targets for all applicable federally required performance measures. FDOT also will provide to each MPO the results of calculations for each applicable performance measure for the MPO planning area, and the county or counties included in the MPO planning area.¹²
- b) MPOs: Each MPO will share with FDOT any locally generated data that pertains to the federally required performance measures, if applicable, such as any supplemental data the MPO uses to develop its own targets for any measure.

2. Selection of performance targets:

FDOT, the MPOs, and providers of public transportation will set their respective performance targets in coordination with one another. Coordination will include as many of the following opportunities as deemed appropriate for each measure: in-person meetings, webinars, conferences calls, and email/written communication.

- a) FDOT: FDOT will establish a statewide target for each applicable federally required performance measure.
 - i. FDOT will provide each MPO and relevant provider of public transportation, as applicable, an opportunity to provide comments on proposed statewide targets prior to FDOT's establishment of statewide targets.
 - ii. FDOT will provide written notice to the MPO when FDOT sets a target. This notice will provide the targets and the date FDOT set the target, which will begin the 180-day time-period during which the MPO must set performance targets.

¹ When an MPO planning area covers portions of more than one state, as in the case of the Florida-Alabama TPO, FDOT will collect and provide data for the Florida portion of the planning area.

² If any Florida urbanized area becomes nonattainment for the National Ambient Air Quality Standards, FDOT also will provide appropriate data at the urbanized area level for the specific urbanized area that is designated.

- b) MPOs: Each MPO will establish a target for each applicable federally required performance measure and provide the selected target to FDOT. To the extent possible, MPOs will establish their targets through existing processes including, but not limited to, the annual transportation improvement program update. For each performance measure, an MPO will have the option of establishing a target by either³:
 - i. Choosing to support the statewide target established by FDOT, and providing documentation (typically in the form of meeting minutes, a letter, a resolution, or incorporation in a document such as the transportation improvement program) to FDOT that the MPO agrees to plan and program projects so that they contribute toward the accomplishments of FDOT's statewide target for that performance measure.
 - ii. Choosing to set its own target, using a quantifiable methodology for its MPO planning area. If the MPO chooses to set its own target, the MPO will develop the target in coordination with FDOT and, as applicable, providers of public transportation. The MPO will provide FDOT and, as applicable, providers of public transportation documentation (typically in the form of meeting minutes, a letter, a resolution, or incorporation in a document such as the transportation improvement program) that includes the target and when the MPO sets its target.
 - iii. Public transportation related targets: FDOT and the MPOAC recognize the role of providers of public transportation in MPO planning areas in meeting federal performance management requirements for transit asset management and transit safety (final rule pending). The transit asset management requirements are being implemented through the transit asset management plans being developed by Tier I providers of public transportation and by FDOT on behalf of participating Tier II providers. FDOT will notify MPOs and participating Tier II providers following establishment of transit-related targets in the Group Transit Asset Management Plan. Each MPO will provide to FDOT documentation of whether it agrees to support these targets, or choose to develop its own targets. Specific coordination processes between MPOs and providers of public transportation are defined in existing Intergovernmental Coordination and Review agreements or can be defined in funding agreements, as appropriate.

3. Reporting performance targets:

- a) FDOT: FDOT will provide its established performance targets to either the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA) as mandated by the federal requirements. FDOT will notify the MPOs when it reports final statewide targets.

³ When an MPO planning area covers portions of more than one state, as in the case of the Florida-Alabama TPO, that MPO will be responsible for coordinating with each state DOT in setting and reporting targets and associated data.

- i. FDOT will include applicable information outlined in 23 CFR 450.216 (f) in any statewide long-range transportation plan amended or adopted after May 27, 2018, and information outlined in 23 CFR 450.218 (q) in any statewide transportation improvement program amended or adopted after May 27, 2018.
 - ii. Reporting of targets and performance by FDOT will conform to 23 CFR 490, 49 CFR 625, and 49 CFR 673.
 - b) MPOs: Each MPO will report its respective performance targets as mandated by federal requirements to FDOT in a format to be mutually agreed upon by FDOT and the MPOAC. To the extent possible, MPOs will report their targets through existing processes including, but not limited to, the annual transportation improvement program update.
 - i. MPOs will include applicable information outlined in 23 CFR 450.324 (f) (3-4) in any metropolitan long-range transportation plan amended or adopted after May 27, 2018, and information outlined in 23 CFR 450.326 (d) in any transportation improvement program amended or adopted after May 27, 2018.
 - ii. Reporting of targets and performance by the MPOs will conform to 23 CFR 490, 49 CFR 625, and 49 CFR 673.
4. Reporting performance to be used in tracking progress toward attainment of performance targets for the MPO planning area:
- a) FDOT: FDOT will provide to FHWA or FTA as designated, and share with each MPO, the transportation performance data for the state showing the progress being made towards attainment of each target set by FDOT, in a format to be mutually agreed upon by FDOT and the MPOAC.
 - b) MPOs: Each MPO will provide to FDOT on an annual basis transportation performance data for the MPO showing the progress being made towards attainment of each target established by the MPO, in a format to be mutually agreed upon by FDOT and the MPOAC. To the extent possible, MPOs will report progress through existing processes including, but not limited to, the annual transportation improvement program update.
5. Collection of data for the State asset management plans for the National Highway System (NHS):
- a) FDOT: FDOT will be responsible for collecting bridge and pavement condition data for the State asset management plan for the NHS. This includes NHS roads that are not on the State highway system but instead are under the ownership of local jurisdictions, if such roads exist.



You're Invited to A Regional Resiliency Action Plan Workshop



Collaborate with elected officials, agency directors and public stakeholder groups to discuss community and regional resilience.

With support from the Department of Environmental Protection, the East Central Florida Regional Planning Council is working with stakeholders to develop a Regional Resiliency Action Plan for Brevard and Volusia Counties to *"Increase the ability of local and regional stakeholders to implement resiliency and climate adaptation strategies across disciplines."*

Date: Tuesday, August 21, 2018

Location: FDOH Volusia County– 1845 Holsonback Drive | Daytona Beach 32117

Time: 9:30 am– 11:30 am

Register Here: <https://www.surveymonkey.com/r/VCRRAP>



Image Courtesy of uCF



Image Courtesy of Volusia County