MEETING AGENDA

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

DATE: Tuesday, May 15, 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. PUBLIC COMMENT/PARTICIPATION (Public comments may be limited to three (3) minutes at the discretion of the Chairperson)

III. ACTION ITEMS
A. REVIEW AND APPROVAL OF APRIL 17, 2018 CAC/TCC MEETING MINUTES (Contact: Debbie Stewart) (Enclosure, CAC pages 3-11; TCC pages 3, 12-18)

B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## AMENDING THE FISCAL YEAR 2017/18 TO 2021/22 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (Contact: Colleen Nicoulin) (Enclosure, pages 19-24)

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS
A. PRESENTATION AND DISCUSSION OF THE DRAFT R2CTPO TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O) MASTER PLAN (Contact: Colleen Nicoulin) (Enclosure, page 25)

B. PRESENTATION AND DISCUSSION OF THE CENTRAL FLORIDA REGIONAL TRANSIT STUDY (Contact: Colleen Nicoulin) (Enclosure, page 26)

C. PRESENTATION AND DISCUSSION OF THE DRAFT FY 2018 LIST OF PRIORITY PROJECTS (LOPP) (Contact: Colleen Nicoulin) (Enclosure, pages 27-53)

D. PRESENTATION AND DISCUSSION OF THE DRAFT FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (Contact: Colleen Nicoulin) (Enclosure, page 54)
IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS (Continued)

E. FDOT REPORT (Contact: Vickie Wyche, FDOT District 5) (Enclosure, pages 55-65)

F. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS (Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 66-69)

V. STAFF COMMENTS (Enclosure, pages 70-74)
→ Update on the “Tell the TPO” Survey
→ Update on Roundtable of Volusia County Elected Officials
→ Update on Regional Truck Parking Study

VI. CAC/TCC MEMBER COMMENTS (Enclosure, page 70)

VII. INFORMATION ITEMS (Enclosure, pages 70, 75-78)
→ CAC & TCC Attendance Records
→ River to Sea TPO Board Meeting Summary for April 25, 2018
→ April TPO Outreach and Events

VIII. ADJOURNMENT (Enclosure, page 70)

**The next CAC and TCC meetings will be on Tuesday, June 19, 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.
III. ACTION ITEMS

A. REVIEW AND APPROVAL OF APRIL 17, 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.

ACTION REQUESTED:

MOTION TO APPROVE THE APRIL 17, 2018 CAC/TCC MEETING MINUTES
I. **Call to Order / Roll Call / Determination of Quorum/Pledge of Allegiance**

Vice Chairperson Blais 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. **Introduction of New TCC Members (TCC Only)**
III. **Press/Citizen Comments**

There were no press/citizen comments.

IV. **Action Items**

A. **Review and Approval of March 20, 2018 CAC Meeting Minutes**

   **MOTION:** A motion was made by Mr. Ball to approve the March 20, 2018 CAC meeting minutes. The motion was seconded by Mr. Storke and carried unanimously.

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

Ms. Nicoulin stated this proposed amendment is for three projects; the first two are FDOT resurfacing projects along I-95. The first one is to revise the funding to add an additional $4.92 million to the construction phase; the second one is to program new funding of $1 million to the design phase. The third project is a Volusia County project which is programming local funding in the amount of $110,000 for the design phase of East Volusia Traffic Management Center.

Mr. Peterson stated he travelled I-95 today from Flagler County and it does need to be resurfaced. He stated that the washboarding is bad along US 1 to SR 40; he asked if that was on a schedule to be resurfaced as well.

Ms. Wyche replied she would research that and get back to him.

Ms. Habel asked where the East Volusia Traffic Management Center is located.

Ms. Winsett replied the county is still trying to find a suitable site but it will probably be on US 92.

Ms. Nicoulin stated this project is programming funding for the relocation of fiber optics; it is not for design of the building.

Ms. Winsett stated the Volusia County Public Works Department is trying to centralize everything instead of being spread out through the county to be more efficient.

Ms. Habel asked if they are looking at existing county facilities.

Ms. Winsett replied the existing fiber optics will have to be relocated when the new building is constructed.

Ms. Nicoulin stated there is going to be a new Public Works building that will house more than just the Traffic Management Center; this is being funded in order to get the fiber optics and equipment there that will support the Traffic Management Center. This is the local match that the county is paying; it is not coming out of the TPO’s federal set-aside funding.

Ms. Habel asked where the facility will be located.

Ms. Winsett replied the county is negotiating with a landowner; potential sites could be on US 92 or SR 44. It is really premature and they have not released a location yet. The county is also pursuing a lot of Intelligent Transportation Systems (ITS) smart system signal projects that will require extra data storage and a facility. The facility will have to be able to manage all that.

Ms. Habel asked what the time frame is for this project.
Ms. Winsett replied she could not say; from what she has heard, construction should be underway within a year or year and a half.

Ms. Nicoulin stated the programming for this dollar amount is for next fiscal year for design, not construction.

**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 Ms. Bledsoe and carried unanimously.

C. **Review and Recommend Approval of Resolution 2018-## Adopting the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP)**

Ms. Nicoulin stated the Unified Planning Work Program (UPWP) was developed by TPO staff and the UPWP Subcommittee and was presented to advisory committees and the TPO Board. It was submitted to FDOT and Federal Highway Administration (FHWA) for review and comment. The TPO received three minor comments which were incorporated into the document. The resolution is for a recommendation to adopt the UPWP.

**MOTION:** A motion was made by Ms. Lipovsky to recommend approval of Resolution 2018-## adopting the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP). The motion was seconded by Ms. Biro and carried unanimously.

D. **Review and Recommend Approval of the 2018 River to Sea TPO’s “Tell the TPO” Survey Questions and Survey Kick-Off**

(Handout)

Ms. Blankenship introduced Ms. Lara Bouck, H.W. Lochner, Project Manager, to give the updated presentation.

Ms. Bouck gave a PowerPoint presentation and stated the goals of the survey. The survey will launch on Monday, April 30, 2018; the online version will go live on that date and hard copies will be dispersed throughout the area. The draft questions are provided in the agenda. There was space for two new questions and based on instructions from the TPO Board those questions have been identified. New question 9 asks which types of transportation projects are the highest priorities to fund with the TPO’s limited resources and new question 10 asks which of the 10 highest crash locations are of greatest concern. She reviewed the marketing plan which is designed to get the maximum exposure; the target goal is to receive 2,000 responses. The survey will be available in English and Spanish. A random prize drawing is a two-night stay for two people in a local area hotel. She reviewed the TPO Board and the committee Ambassador Challenge; the winner of each will receive a trophy. On Friday, April 27, 2018, an email will be sent to the BPAC members with the link specific to the BPAC to forward to family and friends. There will also be an update in May on which committee is in the lead.

Ms. Lendian referred to Question 10 that asks about specific intersections and asked why the International Speedway Boulevard (ISB) and Tomoka Farms Road intersection was not listed.

Ms. Blankenship replied the question includes the top ten crash intersections in the planning area based on the TPO’s Crash Analysis Report.

Ms. Bouck stated there is a space on the survey instrument for respondents to put additional comments for anything they feel needs attention.
Ms. Habel stated she shares the concern about the Tomoka Farms Road and the Beville Road extension. She asked what members were expected to do with the email when it is received.

Ms. Bouck replied there will be a link to the survey with suggested language explaining the survey to forward to friends, family, co-workers, etc.

Ms. Habel asked if they were planning on coordinating with other county departments such as the library and what events they were planning on attending.

Ms. Bouck replied yes; they will attend One Voice for Volusia’s next meeting, they have reached out to Cycle Flagler, a car show in DeLand and the farmer’s markets.

Mr. Peterson referred to the marketing plan and asked how many events they were going to attend.

Ms. Bouck replied three; one in East Volusia, one in West Volusia and one in Flagler County.

Ms. Blankenship announced the TPO will also be present at the Oak Hill River Fest.

Mr. Peterson referred to Question 10 and the most dangerous intersections and asked if that information would be correlated to the location of the respondent.

Ms. Bouck replied yes, they will be able to correlate that; the survey asks the zip codes of where the respondent lives and works.

Mr. Peterson confirmed they would know which respondents were from Flagler County and what intersection is most important to them. He referred to the optional questions that refer to race and income and asked what relevance that has to the survey.

Ms. Blankenship replied that lets the TPO know if they have reached out to a good section of each area; those are optional questions and people do not have to answer.

Mr. Peterson commented that because of the controversy with the census question he wondered if it should be there; he was unaware of any enclaves in Flagler County and Volusia County that are ethnically related. He asked if it was by ethnicity or income.

Ms. Blankenship replied FHWA requires the TPO to track how it is reaching out to the underserved and low income population.

Ms. Lendian commented she did not see Uber or that type of transportation as a choice for Question 2 and asked if there was a place to write it in.

Ms. Blankenship replied it is not an option because the question asks what type of transportation is used three or more times a week. Typically, Uber is not used more than every once in a while. In the future, as it becomes more popular, that response will be added.

Ms. Lendian replied she asked because her daughter’s boyfriend recently used Uber to go to and from work for a several weeks while his car was being repaired.

Ms. Habel agreed; it should be added.

Mr. Peterson suggested that if Uber is added, it should be Uber/Taxi.

Ms. Blankenship asked if the committee was requesting the addition of an Uber/Taxi option to Question 2.

The committee confirmed.
Ms. Stevens-Foltz referred to the link the members would receive and asked if it went to just the survey in the link or if it went to another page that information on the survey.

Ms. Bouck replied members will receive a sample email to use if they wish and the survey website will have information about the TPO and the survey campaign.

Ms. Blankenship explained the link will go directly to a page similar to the one shown on the screen and will explain the purpose. There are flyers available that have more information.

Ms. Gillespie commented that 38% of the public does not have a computer and asked how the survey would reach them.

Ms. Bouck replied there will be hard copies available at the libraries, schools, Department of Motor Vehicles, courthouses, bus stations, etc.

Ms. Gillespie suggested having them at the museums; there are two in New Smyrna Beach and she would like to see them at both. There has been good response from the public when the museums were used to get the word out. She also suggested contacting the League of Cities to help with distribution. She likes that the survey asks for both a home zip code and a work zip code. She will put the flyer up at her church and Homeowner’s Association bulletin boards.

**MOTION:** A motion was made by Ms. Lendian to recommend approval of the 2018 River to Sea TPO’s “Tell the TPO” Survey questions with the addition of the Uber/Taxi option to Question 2. The motion was seconded by Ms. Gillespie and carried unanimously.

### V. Presentation Items

#### A. Presentation and Discussion to Bundle Holly Hill Sidewalk Projects Along Center Avenue, Flomich Street and 15th Street

Ms. Nicoulin stated the TPO received a request from the city of Holly Hill to bundle five separate projects that are currently on the Bicycle/Pedestrian Priority List. One project is on Tier A and is funded for design, two projects are on Tier B awaiting funding, and two projects are on Tier C awaiting feasibility studies. One of the feasibility studies has been completed; the other project is currently ranked at number 10. There is a representative here from Holly Hill to provide more information on the request.

Mr. Antoine Khoury, City Engineer for Holly Hill, gave a PowerPoint presentation and explained the city’s plan for moving forward with these sidewalk projects. The main goal of these projects is to serve Holly Hill Elementary School and improve pedestrian circulation for school access. He reviewed the individual projects for Center Avenue, which has two phases; Flomich Street, which has two phases; and 15th Street, which has one phase. Flomich Street, Phase 1, is on Tier A and is funded for design for FY 2018/19; the city is requesting a delay of this funding to FY 2019/20 and would like to combine all five projects under one contract. This recommendation came from Volusia County; they believe it will save money and it will reprioritize these projects by cost effectiveness. The city is requesting funding for design in FY 2019/20. The city would like to maintain the option of partnering with Volusia County or have the city get Local Agency Program (LAP) certified. The city is requesting $235,000 from FDOT for design; the city will provide a 10% local match of $23,500 bringing the total design cost to $225,250.

Ms. Nicoulin stated this request is a first for the TPO and they wanted to bring it before the committees to get feedback.

Ms. Gillespie asked if any of these projects are currently in the Transportation Improvement Program (TIP).

Ms. Nicoulin replied yes; the project on Tier A is funded for design for next year.
Ms. Gillespie asked if this request would cause a problem within the organization if the projects are consolidated. She can see the point of the request and it looks good but the TPO has never done this before.

Ms. Nicoulin replied it has not been done before; the TPO wants to know the concerns of the committees and the TPO Board.

Ms. Gillespie asked how long it would take the city to get LAP certified.

Mr. Khoury replied it could be as quick as two months or it could take as long as nine months; that is why the city is asking for the delay in funding.

Mr. Peterson asked in what way bundling the projects would be cost effective. It is now a series of projects at different levels on the priority list; he asked what the cost effectiveness of consolidating the projects would be.

Mr. Khoury replied it would be in having one contract instead of advertising and awarding five different contracts. The city would like to have the priority of the projects re-established; some of the projects have right-of-way issues and the ones that do not can move forward faster. Flomich Street has right-of-way challenges and he is not sure if it can move forward as the first project whereas Center Avenue has 100 feet of right-of-way and can be done much faster.

Mr. Peterson asked if these projects are consolidated into one project how it would affect other projects currently on the priority list.

Ms. Nicoulin replied the one project on Tier A is funded for design; the next projects on Tier B are awaiting funding. She showed the priority list and explained what projects will fall off and how the Holly Hill projects would move up. One of the feasibility studies on Tier C has been completed; the other project would come off Tier C and roll into the bundle. Tier B projects would not affect any other project but the projects on Tier C would.

Mr. Peterson asked what happens to the money from the project that is funded.

Ms. Nicoulin replied the city is requesting that project be deferred for one year. The TPO funds projects as money becomes available; it does not look like there is money to fund this project next year. The TPO has already programmed its money for next year.

Discussion continued.

Ms. Bollenback stated the TPO has worked with cities before to bundle projects; but typically, the projects come in that way. Originally, Holly Hill did not have the staff to get LAP certified; they have since hired someone to do that. Before that, they were working with Volusia County; the county wants it as one bundled project rather than having five contracts. The challenge is the TPO has not changed a project to a bundled project after they are on the priority list; how to do this without setting a precedent. These are projects that link together and they could have been submitted as one project. Some of the projects have right-of-way issues and some can be done easily; by bundling the projects, they can go through the design process and see what is easy and what is not and then separate the projects. The question is how to do this within the TPO’s process so that it does not harm other projects.

Discussion continued.

Ms. Lipovsky asked what the cost difference would be between bundling the projects and keeping them individual projects.
Ms. Bollenback replied there are costs that are not quantified such as going through the LAP process and issuing contracts five times instead of one. Also, smaller projects get bid at higher unit costs so by bundling them it is more competitive.

Mr. Khoury stated the most important thing is the LAP certification; if the projects are separate, the city will have to get prequalified five times. They would like the option to reprioritize these projects based on the available right-of-way. Center Avenue has no right-of-way issues and could move up first.

Discussion continued.

Vice Chairperson Blais closed the discussion due to time constraints.

B. Presentation and Discussion of the 2018R2CTPO Annual Planning Retreat

(Handout)

Ms. Blankenship gave a PowerPoint presentation of the 2018 R2CTPO Annual Planning Retreat and stated it was held Friday, March 23, 2018 at the Brannon Center in New Smyrna Beach in partnership with Volusia County Association for Responsible Development (VCARD). There were 126 attendees including TPO Board advisory committee members, the press, citizens, consultants, city and government staff, as well as VCARD members. The purpose of the retreat was to provide a forum to discuss and explore current and future transportation technology. It also incorporated some of the TPO’s core planning elements including the 2045 Long Range Transportation Plan (LRTP) and how the TPO will include advancing technologies. She reviewed the opening exercise, the five presentations and presenters and showed a video on how the “Travel Safely” app works. She explained the different vehicles on display and stated test rides were given in the autonomous Tesla; the “Travel Safely” app was used in that vehicle. She stated the TPO conducted a post-retreat survey that and the results were positive; respondents rated the retreat nine out of ten in satisfaction. The survey suggested topics for next year’s retreat and the top selection was “Transportation in Supporting Economic Development” followed by “What Will Transportation Look Like in the Next 25 Years”. All the presentations given at the retreat are available on the TPO’s website.

C. Presentation and Discussion of the R2CTPO Transportation System Management & Operations (TSM&O) Master Plan

Ms. Nicoulin introduced Mr. Dale Cody, Metric Engineering, to give the presentation. Phase 1 of the TSM&O Master Plan was completed in 2016 and in August, the TPO started Phase 2.

Mr. Cody gave a PowerPoint presentation of the R2CTPO Transportation System Management and Operations (TSM&O) Master Plan. He explained that TSM&O are strategies that use technology to leverage existing roadway infrastructure such as traffic signals. Typically, these are actively managed with real-time operations and not something that has been traditionally funded through an MPO. TSM&O can identify detector failures, help with evacuations, incident management and surveillance to allow operators to view the roadways and incidents in real-time. To do this appropriate staffing and resources are needed to expand the infrastructure, fill in gaps in fiber optics, etc. Currently, it is funded below the level recommended by FHWA. Interagency cooperation and data sharing with other agencies is very important. The results of effective TSM&O are fewer unnecessary delays, smooth evacuations and improved incident management. Also, we will be able to do performance measurements, leverage FDOT assets and increase efficiency for lower cost than traditional roadway improvements. He reviewed the strategies from implementation and potential avenues for funding. TSM&O benefits all users of the roadway systems and makes the transportation system reliable and consistent.

D. FDOT Report
The FDOT report was provided in the agenda.

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

The Volusia County Construction Report was provided in the agenda. There is no Flagler County Construction Report this month.

**VI. Staff Comments**

→ **Update on Annual Call for Projects**

→ **Update on Rectangular Rapid Flashing Beacons (RRFBs)**

Ms. Nicoulin will follow up with an email regarding the staff comments due to time constraints.

**VII. CAC Member Comments**

There were no member comments.

**VIII. Information Items**

→ CAC & TCC Attendance Records
→ March 28, 2018 River to Sea TPO Board Meeting Summary
→ March TPO Outreach and Events
→ Regional Resiliency Action Plan Listening Session

**IX. Adjournment**

There being no further business, the CAC meeting adjourned at 3:00 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 April 17, 2018 regular meeting of the Citizens’ Advisory Committee (CAC), approved and duly signed this 15th day of May 2018.

______________________________________
DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
Technical Coordinating Committee (TCC)
Meeting Minutes
April 17, 2018

TCC Members Present:
Kok Wan Mah
Arlene Smith
Mike Holmes
Ron Paradise
Brian Walker
Jason Lawrence
Becky Mendez, Vice Chairperson
Shawn Finley
Jose Papa, Chairperson
Mark Karet
Aref Joulani
Patty Rippey
Melissa Winsett
Larry LaHue
Edie Biro
Vickie Wyche (non-voting advisor)

Representing:
Daytona Beach
Daytona Beach Int’l Airport
DeLand
Deltona
Holly Hill
Lake Helen
Orange City
Ormond Beach
Palm Coast
Pierson
Ponce Inlet
South Daytona
V.C. Traffic Engineering
V.C. Emergency Management
Votran
FDOT District 5

TCC Members Absent:
Fred Griffith
Stewart Cruz
Laura Dodd
Darren Lear
Larry Newsom
Faith Alkhatib
Tim Burman (excused)
Eric Kozielski (excused)

Representing:
Bunnell
Daytona Beach Shores
DeBary Alternate
Edgewater
Flagler Beach
F.C. Traffic Engineering
Port Orange
Volusia County School District

Others Present:
Debbie Stewart, Recording Secretary
Pamela Blankenship
Lois Bollenback
Colleen Nicoulin
Stephan Harris
Aarti Sharma
Vince Wang
Rich Walton
Antoine Khoury
Lara Bouck
Stephanie Doster

Representing:
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
Daytona Beach
Holly Hill
H.W. Lochner
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 3:10 p.m. The roll was called and it was determined that a quorum was present.

II. Introduction of New TCC Members (TCC Only)

Chairperson Papa introduced Mr. Jason Lawrence, Lake Helen representative.
III. Press/Citizen Comments

There were no press/citizen comments.

IV. Action Items

A. Review and Approval of March 20, 2018 TCC Meeting Minutes

MOTION: A motion was made by Ms. Mendez to approve the March 20, 2018 TCC meeting minutes. The motion was seconded by Mr. Paradise and carried unanimously.

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

Ms. Nicoulin stated this proposed amendment is for three projects; the first two are FDOT resurfacing projects along I-95. The first one is to revise the funding to add an additional $4.92 million to the construction phase; the second is to program new funding of $1 million to the design phase. The third is a Volusia County project programming local funding in the amount of $110,000 for the design phase of East Volusia Traffic Management Center.

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

C. Review and Recommend Approval of Resolution 2018-## Adopting the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP)

Ms. Nicoulin stated the Unified Planning Work Program (UPWP) was developed by TPO staff and the UPWP Subcommittee and was presented to advisory committees and the TPO Board last month. It was submitted to FDOT and the Federal Highway Administration (FHWA) for review and comment. The TPO received three minor comments which were incorporated into the document. The resolution is for a recommendation for adoption of the UPWP.

MOTION: A motion was made by Ms. Winsett to recommend approval of Resolution 2018-## adopting the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP). The motion was seconded by Mr. Paradise and carried unanimously.

D. Review and Recommend Approval of the 2018 River to Sea TPO’s “Tell the TPO” Survey and Survey Kick-Off

(Handout)

Ms. Blankenship introduced Ms. Lara Bouck, H.W. Lochner, Project Manager, to give the updated presentation.

Ms. Bouck gave a PowerPoint presentation and stated the goals of the survey. The survey will launch on Monday, April 30, 2018; the online version will go live on that date and the hard copies will be dispersed throughout the area. The draft questions are provided in the agenda. There was space for two new questions and based on instructions from the TPO Board those questions have been identified. New question 9 asks which types of transportation projects are the highest priorities to fund with the TPO’s limited resources and new question 10 asks which of the 10 highest crash locations are of the greatest concern. She reviewed the marketing plan designed to get the maximum exposure; the target goal is to receive 2,000 responses. The survey will be available in English and Spanish and be dispersed throughout the East and West Volusia County and in Flagler County. The random prize drawing is a two-night stay for
two people in a local area hotel. She reviewed the TPO Board and the committee challenges; the winner of each will receive a trophy. On Friday, April 28, 2018, an email will be sent to the TCC members with the link specific to the TCC to forward to co-workers, family and friends. There will also be an update in May on which committee is in the lead. The CAC suggested one change to Question 2; adding “Uber/Taxi” as an option.

Chairperson Papa asked what form the survey would be in at the community events.

Ms. Bouck replied hard copies and probably a couple of i-Pads.

**MOTION:** A motion was made by Mr. Karet to recommend approval of the 2018 River to Sea TPO’s “Tell the TPO” Survey questions with the addition of the Uber/Taxi option to Question 2. The motion was seconded by Mr. Joulani and carried unanimously.

V. Presentation Items

A. Presentation and Discussion to Bundle Holly Hill Sidewalk Projects Along Center Avenue, Flomich Street and 15th Street

Ms. Nicoulin stated the TPO received a request from the city of Holly Hill to bundle five separate projects that are currently on the Bicycle/Pedestrian Priority List. One project is on Tier A and is funded for design, two projects are on Tier B awaiting funding, and two projects are on Tier C awaiting feasibility studies. One of the feasibility studies has been completed; the other project is currently ranked at number 10. There is a representative here from Holly Hill to provide more information on the request.

Mr. Antoine Khoury, City Engineer for Holly Hill, gave a PowerPoint presentation and explained the city’s plan for moving forward with these sidewalk projects. The main goal of these projects is to serve Holly Hill Elementary School and improve pedestrian circulation for school access. He reviewed the individual projects for Center Avenue, which has two phases; Flomich Street, which has two phases; and 15th Street, which has one phase. Flomich Street, Phase 1, is on Tier A and is funded for design in FY 2018/19; the city is requesting a delay of this funding to FY 2019/20 and would like to combine all five projects under one contract. This recommendation came from Volusia County; they believe it will save money and it will reprioritize these projects by cost effectiveness. The city is requesting funding for design in FY 2019/20. The city would like to maintain the option of partnering with Volusia County or have the city get Local Agency Program (LAP) certified. The city is requesting $235,000 from FDOT for design; the city will provide a 10% local match of $23,500 bringing the total design cost to $225,250. They are requesting this bundle to make the projects more cost effective and move them forward.

Mr. Paradise asked if bundling the projects would advance them on the priority list.

Ms. Nicoulin explained that is why this item is on the agenda; to address these questions. One project is on Tier A and is programmed for design in 2018/19; they are looking at bringing the additional projects into that programmed phase and pushing it out an additional year. The answer to his question is yes; there are two projects on Tier B that are next in line for funding. The issue is what to do with the projects on Tier C; they are not required to go through a feasibility study and they have not submitted an application for Tier B, project implementation.

Mr. Joulani commented he understands what the city is trying to do but asked if it would negatively affect other projects on the priority list that are competing for funds.

Ms. Nicoulin replied potentially; only one project is on Tier A. She reviewed the Tier B projects and explained the two Holly Hill projects will be next in line for funding. The question is what to do with the projects on Tier C. Those projects will not go through the traditional annual call for projects. They are requesting bundling for the design phase; the construction phase will be dependent on which project is ready for construction based on design.
Mr. Paradise commented he is not comfortable with dodging the call for projects and ranking process. This seems like it is going outside of a long established and understood process on how to achieve funding.

Mr. Finley commented he thinks it is a great idea to bundle these projects; the projects on Tier A and Tier B total approximately $200,000 in design cost. He asked if it would affect the construction ranking and if the Tier C projects would still be ranked lower or would they move up.

Mr. Khoury replied yes; the challenge is the cost effectiveness. There is an open drainage ditch that will be hard to design and implement construction. The city wants to bundle so that it can identify what projects can move forward.

Mr. Finley stated because of the proximity of these projects, it makes sense to have it as one design project.

Mr. Khoury replied that is the idea; to have one design project. However, he does not think all of them will move forward to construction.

Mr. Finley commented that if it does not change the construction ranking he does not see how it would negatively impact other projects.

Ms. Nicoulin stated the CAC and the BPAC discussed bundling these projects for design but leaving them where they are on the priority list with a note that they are bundled for design; moving them into construction when appropriate. Also, requiring the Tier C projects to go through the process and submit a project application next year so that they are ranked and on the appropriate list. The TPO is trying to move projects along and these particular projects were submitted at time when the city did not have the staff to become LAP certified. They have now hired staff and are able to do that but it is a project specific LAP process. Instead of going through it five times, they only want to go through it once.

Ms. Mendez asked Mr. Harris to show the Tier A list and asked if bundling the projects and increasing the funding would affect any projects on the Tier A list; specifically, the West French Avenue sidewalk and bike lane. That project is out for bid now and she wants to know how moving projects from other tiers will affect funding for Tier A projects.

Mr. Harris replied the list is last year’s adopted list and has had some administrative changes; it is up to date as of November 2017 so it is not current; next month the new draft List of Priority Projects will be presented and will include the new projects from the recent call for projects.

Ms. Mendez asked if the city would be willing to wait until the list is updated and then request the bundling.

Mr. Harris replied this is for discussion today and next month the committee will take action.

Mr. Walker reiterated Ms. Nicoulin’s statement that these projects came about when the city did not have LAP funding; projects were stagnating and not moving forward so they contacted Volusia County. The county is willing to partner with them but want the projects bundled so they can do everything as one project to save money and be more efficient; this is a requirement. Since then, the city has hired a Public Works Director and a Finance Director who have experience with the LAP certification; the city is pursuing that. It will be one or the other. The sidewalks are all connected and surround the school. If they had had the forethought, they would have sent them in as one application.

Discussion continued.

Mr. Holmes stated he is opposed to this if it hurts other projects or jurisdictions, especially without knowing the cost.
Ms. Nicoulin replied the design cost for the project on Tier A is $100,000; the estimated design cost for all five projects is $250,000. It is not a big cost change for design; the construction cost and whether there is right-of-way will be the issue. They are asking to bundle the design and the construction will be done as they able to do it.

Mr. Paradise stated his concern is about setting a precedent. It may be fine in this instance, but what about the next one?

Chairperson Papa commented his concern is for the projects on Tier C; they have not gone through a feasibility study and do not know what the design costs would be; the reason for a feasibility study is to get the cost estimate for design. He asked how much the city knows as to what those projects might actually cost if they leap to Tier A.

Ms. Nicoulin replied that projects on Tier C are not required to go through a feasibility study; it is a service that the TPO offers if the cities do not have the expertise on staff to do those feasibility studies and develop a cost estimate. Volusia County does have in-house staff and Holly Hill has new staff that can provide that. The TPO can bring this back for more discussion if the committee wishes.

Chairperson Papa asked if the $235,000 Holly Hill is requesting for design is reasonable.

Mr. Khoury replied yes; there are some insurmountable challenges for some of these projects such as right-of-way. No matter what the city does, one or maybe two of these projects may drop off because they are not cost effective. They could do some pedestrian enhancements instead.

Chairperson Papa questioned the projects going through the process if they are not buildable.

Mr. Khoury replied that is why they are bundling the projects; to see what they can and cannot do.

Discussion continued.

B. Presentation and Discussion of the 2018 R2CTPO Annual Planning Retreat

Ms. Blankenship gave a PowerPoint presentation of the 2018 R2CTPO Annual Planning Retreat and stated it was held Friday, March 23, 2018 at the Brannon Center in New Smyrna Beach in partnership with Volusia County Association for Responsible Development (VCARD). There were 126 attendees including TPO Board advisory committee members, the press, citizens, consultants, city and government staff, as well as VCARD members. The purpose of the retreat was to provide a forum to discuss and explore current and future transportation technology. It also incorporated some of the TPO’s core planning elements including the 2045 Long Range Transportation Plan (LRTP) and how the TPO will include advancing technologies. She reviewed the opening exercise, the five presentations and presenters and showed a video on how the “Travel Safely” app works. She explained the different vehicles on display and stated test rides were given in the autonomous Tesla; the “Travel Safely” app was used in that vehicle. She stated the TPO conducted a post-retreat survey that and the results were positive; respondents rated the retreat nine out of ten in satisfaction. The survey suggested topics for next year’s retreat and the top selection was “Transportation in Supporting Economic Development” followed by “What Will Transportation Look Like in the Next 25 Years”. All the presentations given at the retreat are available on the TPO’s website.

C. Presentation and Discussion of the R2CTPO Transportation System Management & Operations (TSM&O) Master Plan

Ms. Nicoulin introduced Mr. Dale Cody, Metric Engineering, to give the presentation. Phase 1 of the TSM&O Master Plan was completed in 2016 and in August, the TPO started Phase 2.
Mr. Cody gave a PowerPoint presentation of the R2CTPO Transportation System Management and Operations (TSM&O) Master Plan. He explained that TSM&O are strategies that use technology to leverage existing roadway infrastructure such as traffic signals. Typically, these are actively managed with real-time operations and not something that has been traditionally funded through an MPO. TSM&O can identify detector failures, help with evacuations, incident management and surveillance to allow operators to view the roadways and incidents in real-time. To do this appropriate staffing and resources are needed to expand the infrastructure, fill in gaps in fiber optics, etc. Currently, it is funded below the level recommended by FHWA. Interagency cooperation and data sharing with other agencies is very important. The results of effective TSM&O are fewer unnecessary delays, smooth evacuations and improved incident management. Also, we will be able to do performance measurements, leverage FDOT assets and increase efficiency for lower cost than traditional roadway improvements. He reviewed the strategies from implementation and potential avenues for funding. TSM&O benefits all users of the roadway systems and makes the transportation system reliable and consistent.

D. FDOT Report

The FDOT report was provided in the agenda.

E. Volusia and Flagler County Construction Reports

The Volusia County Construction Report was provided in the agenda. There is no Flagler County Construction Report this month.

VI. Staff Comments

Update on Annual Call for Projects

Ms. Nicoulin stated the Annual Call for Projects closed earlier this month and announced there will be a TIP Subcommittee meeting this Thursday to review the applications. The TPO received six feasibility applications and seven project implementation applications for Bicycle/Pedestrian projects. For Traffic Operations and Safety, the TPO received three feasibility applications, seven project implementation applications and four applications for planning studies.

Update on Rectangular Rapid Flashing Beacons (RRFBs)

Ms. Nicoulin announced the issue with the patents that caused the approval for rectangular rapid flashing beacons (RRFBs) to be rescinded has been resolved and FHWA has issued a new interim approval for RRFBs. The informational memorandum is provided in the agenda.

Ms. Winsett referred to page 67 of the agenda, the memorandum from FHWA, and read “A State may request Interim Approval for all jurisdictions in that State” and asked if FDOT District 5 had applied for that and if it is only for state roads or all roads in the state.

Ms. Nicoulin replied she would confirm that and send out an email.

Ms. Nicoulin referred to the earlier discussion on bundling the Holly Hill projects; part of their request was to defer funding that has already been programmed. That can be difficult to do because sometimes funding may not be available in out years. Currently, the TPO is programmed out for three years; FDOT prefers five years. If an agency has a request to defer a project, the TPO may not have funding for the year they want to defer. Also, if an agency does not have a good idea of what the construction cost will be for a project, it is better not program it based on a low estimate because that leads to cost overruns; the agency is responsible for that cost overruns. In the past, an agency has requested additional funding for cost overruns from the TPO Board and been approved because the TPO had money that it needed to spend. That is no longer the case and the TPO does not have extra funds. The TPO has received several letters of continuing support for the projects on the priority list from the municipalities. She urged members that
have not submitted their letters of support to do so by April 30, 2018 and to include updated cost estimates.

VII. **TCC Member Comments**

There were no member comments.

VIII. **Information Items**

→ CAC & TCC Attendance Records
→ March 28, 2018 River to Sea TPO Board Meeting Summary
→ March TPO Outreach and Events
→ Regional Resiliency Action Plan Listening Session

IX. **Adjournment**

There being no further business, the TCC meeting adjourned at 4:33 p.m.
III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2018-## AMENDING THE FY 2017/18 TO 2021/22 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

The proposed amendment to the FY 2017/2018 to 2021/2022 TIP revises funding for one (1) existing project, deletes one (1) existing project and programs funding for one (1) new project as follows:

- West French Avenue Sidewalk Project (FM # 435499-1) from N. Carpenter Avenue to Valentine Park -- Revises funding to add $50,917 to the Construction (CST) phase in the current year; and re-allocates local funds (LF) and federal funds (SU) amounts corresponding to the 10% match requirement.

- Spring to Spring Trail (FM # 4390392) from W Highbanks Road (W of Rob Sullivan Park) to Detroit Terrace -- Deletes project from the Work Program due to public comment.

- Spring to Spring Trail (FM # 4390395) from Donald Smith Boulevard and Debary Plantation Road to Detroit Terrace -- Programs new funding to add $1,620,526 to the construction phase in the current year.

The proposed amendment is more fully described in the enclosed Resolution 2018-## and Attachment “A”.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2018-## AMENDING THE FY 2017/18 TO 2021/22 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
RESOLUTION 2018-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
AMENDING THE FY 2017/18 TO FY 2021/22
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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

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

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

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

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

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

1. River to Sea TPO’s FY 2017/18 to FY 2021/22 TIP is hereby amended as shown in Attachment "A" attached hereto and made a part of this resolution; and the

2. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the FY 2017/18 to FY 2021/22 TIP as amended to the:
   a. Florida Department of Transportation;
   b. Federal Transit Administration (FTA);
   c. Federal Highway Administration (FHWA); and the
   d. Department of Economic Opportunity.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 23rd day of May 2018.
CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on May 23, 2018.

ATTEST:

______________________________
DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
4354991  
W French Avenue Sidewalk  
Non-SIS

Work Summary: SIDEWALK  
From: N Carpenter Av

To: Valentine Park

Lead Agency: City of Orange City  
Length: 1.04 miles

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Total 636,540 0 0 0 0 0 636,540

Prior Cost < 2017/18: 1,897
Future Cost > 2021/22: 0
Total Project Cost: 638,437 689,354

Project Description: Construction of a five-foot sidewalk along the north side of West French Avenue between the existing eight-foot sidewalk at Valentine Park to the existing five-foot sidewalk at N. Carpenter Avenue for a total length of 5,503 linear feet. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg. 72.)

FY 2017/18 - FY 2021/22 TIP (Adopted June 28 - Final working)
### 4390392 - W Highbanks Rd W of Rob Sullivan Park to Detroit Terrace - Non-SIS

**Work Summary:** BIKE PATH/TRAIL  
**From:** W Highbanks Rd W of Rob Sullivan Park  
**To:** Detroit Terrace  
**Lead Agency:** Volusia County  
**Length:** 3.150 miles

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<td>2,225,000</td>
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<tr>
<td>Total</td>
<td></td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>2,225,000</td>
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</table>

**Prior Cost < 2017/18:** 0  
**Future Cost > 2021/22:** 0  
**Total Project Cost:** 2,225,000  
**Project Description:**  
This project is being deleted from the Department’s Work Program System due to public comments. Funding was placed on a new Financial Management Number (FM#439039-5) for a future phase of the Spring to Spring Trail project.  
Construct a sidewalk (5’ wide) in DeBary on the north side of West Highbanks Road from Rob Sullivan Park to Spring to Spring Trail.  
(Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)
**Work Summary:** BIKE PATH/TRAIL

**From:** Donald Smith Blvd. & DeBary Plantation Rd

**To:** Detroit Terrace

**Lead Agency:** Volusia County

**Project Description:**
This is a new project being added to the Work Program system due to public comments on the location of the Spring to Spring Trail on the southern end of project FM#439039-2. It was decided that FM#439039-2 would be deleted and a new project (FM#439039-5) would be created. The DeBary Plantation neighborhood expressed their objection to the trail abutting their neighborhood common grounds. Volusia County and the City of DeBary have coordinated and agreed that the trail should be redesigned at a later date in a location away from the DeBary Plantation property. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72.)
IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION THE DRAFT R2CTPO TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O) MASTER PLAN

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 is currently developing 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 and is being developed by The River to Sea TPO’s consultant, Metric Engineering, Inc. who will present an overview of the Phase 2 Master Plan draft.

The full report will be provided after the presentation.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE
IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF THE CENTRAL FLORIDA REGIONAL TRANSIT STUDY

Background Information:

The Central Florida Regional Transit Study (CFRTS) follows recommendations provided by the East Central Florida Corridor Task Force (ECFCTF) to develop a consensus-driven regional transit vision. With the planning horizons of 2040 (interim term) and 2060 (long term), the ten-county-region CFRTS study aims to accomplish a number of goals, including to establish a base transit condition, and to identify and develop strategies for advancing a conceptual regional transit vision framework, identify interim and long-term, high priority transit investments. The intent of the CFRTS is to support transit agencies, MPO/TPOs, and FDOT coordinate transit planning efforts and to support long range transportation plan (LRTP) development.

The CFRTS was conducted over the past 12-14 months, with findings recently presented to Transit Providers and the Project Advisory Group (PAG) which consisted of members representing the six MPO/TPOs and FDOT in the study area. These findings will be incorporated into the larger “East Central Florida Corridor Evaluation Study” which extends to January 2019.

Findings from the CFRTS will be presented to the six MPO/TPOs in the study area, and then the final plan will be presented to the Central Florida MPO Alliance (CFMPOA).

The presentation can be found here:


ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE
IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF THE DRAFT FY 2018 LIST OF PRIORITY PROJECTS (LOPP)

Background Information:

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

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

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

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

The draft priority project lists reflect changes to the status of projects already on the lists (e.g., completed phase(s), updated cost estimates, etc.). The draft Traffic Operations, Safety, and Local Initiatives Project List will be provided under separate cover. The Transportation Planning Studies list includes new projects received through the "call for projects". These have been reviewed and scored by the TIP Subcommittee and added in ranked order according to the project scores.

The draft Bicycle/Pedestrian and Local Initiatives (bicycle/pedestrian-focused) project list and the Regional Trails project list are reviewed by the Bicycle/Pedestrian Advisory Committee and are provided herein to the CAC and TCC for information purposes only.

A strike-through and underlined version is provided to reflect changes from the 2017 Lists of Priority Projects.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE
River to Sea Transportation Planning Organization

**2017–2018 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 ............................................................
- TRANSIT PROJECTS .................................................................................................................. 19
- TRANSPORTATION PLANNING STUDIES .................................................................................. 20
### River to Sea TPO List of Prioritized Strategic Intermodal System (SIS) Projects

**ADOPTED 6/28/17 Draft 5/2/18**

<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Programmed Phase(s)</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4084642</td>
<td>I-4 widening to 10 Lanes (1-4 Beyond the Ultimate)</td>
<td>Volusia/Seminole county line to 1/2 mile east of SR 472</td>
<td>widening</td>
<td>PE – $1,228,818 - FY 16/17; ENV – $150,270 – FY 17/18</td>
<td>ROW - $46,355 &amp; 47,923,000; CST - $372,070 &amp; 613,310,000 (all costs are 2018)</td>
<td>$424,800,000</td>
<td>To be funded as a public-private partnership using tolled lanes PE was completed in 2017 ENV was completed in 2018</td>
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<tr>
<td></td>
<td></td>
<td>SR 472 - widen from 4 lanes to 6</td>
<td>Graves Av to Kentucky/MLK Blvd</td>
<td>widening</td>
<td>CST – $40,480,000, ENV – $130,000</td>
<td>$40,480,000</td>
<td>To be undertaken as part of the I-4 Beyond the Ultimate Project</td>
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<tr>
<td></td>
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<td>Saxon Blvd Ramp/Roadway</td>
<td>I-4 to Normandy Blvd</td>
<td>CST – $35,380,000</td>
<td></td>
<td>$35,380,000</td>
<td>To be undertaken as part of the I-4 Beyond the Ultimate Project Interim ramp improvements programmed in FY 2017/18 (FM#441071)</td>
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<td>Rhode Island Extension</td>
<td>Veterans Memorial Pkwy to Normandy Blvd</td>
<td>CST – $34,870,000</td>
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<td>$34,870,000</td>
<td>To be undertaken as part of the I-4 Beyond the Ultimate Project</td>
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<tr>
<td>2</td>
<td>4102511</td>
<td>SR 15 (US 17) - widen to 4 lanes</td>
<td>Ponce de Leon Blvd to SR 40</td>
<td>widening</td>
<td>PE - $455,410 - FY 16/17; ROW – $18,025,887 &amp; 13,691,472 - (FY 16/17 through FY 20/21); RRU - $3,000,000 – (FY 20/21); CST – $53,069,736 &amp; 186,043 – (FY 20/21)</td>
<td></td>
<td>$76,700,000</td>
<td>FULLY-FUNDED PE was completed in 2017</td>
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<td>4289471</td>
<td>SR 40 - widen to 6 lanes</td>
<td>Williamson to Breakaway Tr</td>
<td>widening</td>
<td>PE – $2,800,000 (FY 22/23)</td>
<td>PE – $2,130,000, ENV – $130,000, ROW – $7,430,000, CST – $22,990,000, (all costs are 2014)</td>
<td>$33,260,000 (2014)</td>
<td>Also on Regionally-Significant, Non-SIS List; PD&amp;E was completed in 2014</td>
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<td>4</td>
<td>2408371</td>
<td>SR 40 - widen to 4 lanes</td>
<td>Cone Rd to SR 11</td>
<td>widening</td>
<td>ROW - $2,491,065 (FY 2022/23)</td>
<td>ROW – $2,300,000, CST – $49,097,065 &amp; 41,500,000 (all costs are 2018)</td>
<td>$50,360,000</td>
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<td>5</td>
<td>2408361</td>
<td>SR 40 - widen to 4 lanes</td>
<td>SR 11 to SR 15 (US 17)</td>
<td>widening</td>
<td>ENV – $4,500,000 (FY 16/17); ROW - $4,225,912 (FY 2022/23); $5,246,000 – FY 24/25</td>
<td>CST – $35,000,000, ENV – $42,251,728 (all costs are 2018)</td>
<td>$48,500,000 (2017)</td>
<td>PE was completed in 2014 ENV was completed in 2017</td>
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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).
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<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
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<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Comments</th>
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<tr>
<td>6</td>
<td></td>
<td>SR 100 - widen to 6 lanes</td>
<td>Old Kings Rd to Belle Terre Pkwy</td>
<td>widening</td>
<td>ROW - $3,170,000; CST - $31,700,000</td>
<td>$34,870,000 (2015)</td>
<td>Also on Regionally Significant, Non-SIS Projects List</td>
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<td>Project Limits</td>
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<td>----------</td>
</tr>
<tr>
<td>1</td>
<td>US 1 intersections (from the US 1 AIS)</td>
<td>intersection improvements</td>
<td>- -</td>
<td>PE - $372,000 - FY 19/20</td>
<td>CST</td>
<td>TBD</td>
<td>Southbound right turn lane added as part of FM# 4268891, US 1 Median Modifications; PE focuses on a signal system upgrade to improve intersection operations is programmed in FY 19/20</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>SR 5 (US 1) at Park Av</td>
<td>SR 5 (US 1) at Park Av</td>
<td>- -</td>
<td>PE - $372,000 - FY 19/20</td>
<td>CST</td>
<td>TBD</td>
<td>FULLY-FUNDED PE &amp; ROW phases completed in 2017</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>SR 483 (Clyde Morris Blvd) widen to 6 lanes</td>
<td>SR 400 (Beville Rd) to SR 600 (US 92 - International Speedway Blvd)</td>
<td>widening</td>
<td>PE - $13,934 - FY 16/17; ROW - $24,673,760.59,473,000 - FY 17/18 through FY 22/23</td>
<td>CST - $15,290,760 (add'l funds needed)</td>
<td>$70,100,000</td>
<td>CST cost matches CFLRoads info last updated 2017; PE completed in 2018; ROW funding deferred in 2017</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Old Kings Rd widen from 2 lanes to 4</td>
<td>Kingswood Dr (S) to Palm Harbor Village Way (W)</td>
<td>widening</td>
<td>CST - $13,250,000.06,000,000 (2014); CEI - $1,600,000 (2014)</td>
<td>$17,260,000</td>
<td>$6,000,000</td>
<td>Cost estimates per Table 1; Palm Co FY 14/15 - FY 18/19 FDOT 5-Yr Work Program Project Priorities;</td>
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<tr>
<td>Priority Rank</td>
<td>FDOT FM#</td>
<td>Project Name</td>
<td>Project Limits</td>
<td>Project Type</td>
<td>Programmed Phase(s)</td>
<td>Needed Phase(s)</td>
<td>Estimated Total Project Cost</td>
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</tr>
<tr>
<td>1</td>
<td>- -</td>
<td>Old Kings Rd widen from 2 lanes to 4</td>
<td>Old Kings Rd to Farnum Lane</td>
<td>widening</td>
<td>CST - $11,800,000</td>
<td>$11,800,000</td>
<td>PE completed 2018; ROW completed 2016</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>- -</td>
<td>Old Kings Rd widen from 2 lanes to 4</td>
<td>Palmetto Village Way (W) to Farnum Lane</td>
<td>widening</td>
<td>CST - $11,200,000</td>
<td>$11,200,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>- -</td>
<td>SR 44 – Miscellaneous upgrades to improve access to DeLand SunRail</td>
<td>between SR 15A and SunRail Station</td>
<td>misc. upgrades to improve access to the SunRail Station</td>
<td>- -</td>
<td>ROW - $1,740,000, CST - $17,36,000</td>
<td>$19,100,000</td>
<td>SR 44 corridor study completed</td>
</tr>
<tr>
<td>5</td>
<td>4226271</td>
<td>US 92 – widen from 4 to 6 lanes</td>
<td>I-4 EB ramps to SR 600 (US 92) to CR 415 (Tomoka Farms Rd)</td>
<td>widening</td>
<td>PE - $185,655 – FY 16/17; ROW - $5,080,000 – FY 21/22 thru 22/23; $9,863,891 - FY 18/19 through FY 21/22; ENV - $1,500,000 – FY 16/17</td>
<td>CST - $4,783,891 (add'l funds needed)</td>
<td>$37,500,000</td>
<td>CST cost estimate from CFLRoads (2017) PE &amp; ENV completed 2017 ROW funding deferred in 2017</td>
</tr>
<tr>
<td>6</td>
<td>4355611</td>
<td>Old Kings Road Extension - Phase II</td>
<td>Matanzas Woods Pkwy to Old Kings Rd</td>
<td>new road construction</td>
<td>CST - $3,782,318 - FY 18/19</td>
<td>- -</td>
<td>$5,600,000</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>7</td>
<td>4271181 and 4271182</td>
<td>Commerce Pkwy Connector Road – new 2 lane roadway</td>
<td>SR 100 to US 1</td>
<td>new road construction</td>
<td>CST - $8,800,000 (2017); CEI - $880,000</td>
<td>$10,979,000</td>
<td>$459,638 remaining in LAPT to apply toward CST; plans are complete;</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>4336751</td>
<td>Matanzas Woods Pkwy – (west) – widen to 4 lanes</td>
<td>US 1 to I-95 southbound ramps</td>
<td>widening</td>
<td>PE - $1,903,000 - FY 18/19</td>
<td>ROW - $183,000; ENV - $28,000; CST - $12,653,000; CEI - $1,265,000</td>
<td>$16,032,000</td>
<td>Cost estimates per Table 1, Palm Coast FY 14/15 - FY 18/19 FDOT 5-Yr Work Program Project Priorities</td>
</tr>
<tr>
<td>9</td>
<td>SR 600/SR15 (US 17/92) – Emerging SIS</td>
<td>SR 472 to SR 15A (Taylor Rd)</td>
<td>not yet determined</td>
<td>- -</td>
<td>ROW - $3,000,000</td>
<td>CST - $27,000,000</td>
<td>$30,000,000</td>
<td></td>
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<tr>
<td>10</td>
<td>LPGA Blvd - widen to 3 lanes</td>
<td>SR 5A (Nova Rd) to SR 5/US 1</td>
<td>widening</td>
<td>- -</td>
<td>ROW - $3,500,000</td>
<td>CST - $9,000,000</td>
<td>$12,500,000</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>IFZ3-1</td>
<td>Howland Blvd - widen to 4 lanes</td>
<td>Providence Blvd to Elkcam Blvd</td>
<td>widening</td>
<td>ROW - $2,500,000 - FY 17/18; CST - $10,850,000 – FY 18/19</td>
<td>CST - $970,000</td>
<td>$14,320,000</td>
<td>FULLY-FUNDED w/ local funding (Bond &amp; LOGT)</td>
</tr>
<tr>
<td>12</td>
<td>4433371</td>
<td>North Entrance to DeLand Airport (Industrial Park)</td>
<td>Industrial Park to SR 11</td>
<td>new road</td>
<td>PE $150,000 – FY 2018/19; CST $850,000 – FY 2018/19</td>
<td>CST - $970,000</td>
<td>$970,000</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>13</td>
<td>4289471</td>
<td>SR 40 - widen to 6 lanes</td>
<td>Williamson Blvd to Breakaway Trails</td>
<td>widening</td>
<td>PD&amp;E - $5,881 – FY 16/17; PE $2,800,000 (FY 2022/23)</td>
<td>PE - $2,130,000; ENV - $130,000, ROW - $7,430,000, CST - $22,990,000, (costs are 2014)</td>
<td>Also on SIS Projects List PD&amp;E completed in 2014</td>
<td></td>
</tr>
</tbody>
</table>
## River to Sea TPO List of Prioritized Transportation Planning Studies

<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Programmed Phase(s)</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Comments</th>
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</thead>
<tbody>
<tr>
<td>14</td>
<td></td>
<td>SR 100 – widen to 6 lanes</td>
<td>Old Kings Rd to Belle Terre Pkwy</td>
<td>widening</td>
<td>- -</td>
<td>ROW - $3,170,000 CST - $31,700,000</td>
<td>$34,870,000</td>
<td>Also on SIS Projects List</td>
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<tr>
<td>15</td>
<td></td>
<td>SR 442 Extension</td>
<td>SR 442 to SR 415</td>
<td>PD&amp;E for new road</td>
<td>- -</td>
<td>PD&amp;E - $10,000,000</td>
<td>$10,000,000</td>
<td></td>
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</tbody>
</table>

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

**ADOPTED 6/28/17 DRAFT 5/8/18**

### Tier "A" — Projects with One or More Phases Funded

<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Project Sponsor</th>
<th>Programmed Phase(s) 1</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Local Match %</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1--</td>
<td>4355951</td>
<td>Doyle Road Paved Shoulders</td>
<td>Lush Ln to Courtland Blvd</td>
<td>Paved shoulders</td>
<td>Volusia County</td>
<td>PE - $98,662 - FY 16/17; CST - $1,142,182 - FY 17/18</td>
<td>- -</td>
<td>$1,240,844</td>
<td>10%</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>2--</td>
<td>4355961</td>
<td>Mast Arm Installation on SR A1A at Cardinal Dr</td>
<td>SR A1A and Cardinal Dr</td>
<td>Traffic signal support system upgrade</td>
<td>Ormond Beach</td>
<td>PE - $227,000 301,942 - FY 17/18; CST - $549,316 697,621 - FY 19/20</td>
<td>- -</td>
<td>$772,316 999,563</td>
<td>10%</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>4--</td>
<td>4389811</td>
<td>Turnbull Bay Road Paved Shoulders</td>
<td>from Pioneer Trail to Sunset Drive</td>
<td>Paved shoulders</td>
<td>Volusia County</td>
<td>PE - $289,000 – FY 16/17; CST - $2,403,195 - FY 18/19</td>
<td>- -</td>
<td>$2,692,195</td>
<td>10%</td>
<td><strong>Request from Project Sponsor to defer CST to 19/20</strong></td>
</tr>
<tr>
<td>5--</td>
<td>4389801</td>
<td>Old New York Avenue Paved Shoulders and Lane Widening</td>
<td>from SR 44 to Shell Rd</td>
<td>Paved shoulders</td>
<td>Volusia County</td>
<td>PE - $390,000 - FY 16/17; CST - $2,962,539 - FY 20/21</td>
<td>- -</td>
<td>$3,352,539</td>
<td>10%</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>6--</td>
<td>4355911</td>
<td>Dunlawton Av Walk Light Construction - Ph 1</td>
<td>SR 5 (US-1) to Spruce Creek Rd</td>
<td>Pedestrian lighting</td>
<td>Port Orange</td>
<td>PE - $99,000 – FY 16/17; CST - $277,100957,537 - FY 16/17/18</td>
<td>- -</td>
<td>$786,000 1,036,197</td>
<td>10%</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>7--</td>
<td>4380171</td>
<td>Mast Arm Installation on SR A1A at Harvard Dr</td>
<td>at SR A1A and Harvard Dr</td>
<td>Traffic signal support system upgrade</td>
<td>Ormond Beach</td>
<td>PE - $227,000 245,022 - FY 17/18; CST - $573,986 680,841 - FY 19/20</td>
<td>- -</td>
<td>$800,986 925,503</td>
<td>- -</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>8--</td>
<td>4389821</td>
<td>US 1 Traffic Signal Upgrades</td>
<td>at 3rd St, 6th St, 8th St, Walker St, and Flomich St</td>
<td>Traffic signal support system upgrade</td>
<td>Holly Hill</td>
<td>PE - $1,51,000 1,505,000 – FY 16/17 and FY 17/18; CST - $2,378,144 – FY 21/22</td>
<td>CST - $2,000,000</td>
<td>$3,505,000 3,883,144</td>
<td>0%</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>9--</td>
<td>4402701</td>
<td>SR40 Signal Design Build Operate &amp; Maintain</td>
<td>Tymber Creek Rd to SR A1A</td>
<td>Arterial Traffic Management</td>
<td>FDOT</td>
<td>PD&amp;E - $120,000 – FY 18/19 CEI/OPS - $1,560,000 – FY 19/20 through FY 21/22</td>
<td>- -</td>
<td>$1,680,000</td>
<td>0%</td>
<td>FULLY-FUNDED; replaces SR 40 Corridor Traffic Control Adaptive System</td>
</tr>
</tbody>
</table>

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1 Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO’s Transportation Improvement Program (TIP).
<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Project Sponsor</th>
<th>Programmed Phase(s)</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Local Match %</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>=</td>
<td>4407921</td>
<td>Seminole Woods Pkwy/SR 100 Intersection Safety Improvement Project</td>
<td>Seminole Woods Pkwy at SR 100</td>
<td>Intersection Improvement (add turn lane &amp; upgrade signal heads)</td>
<td>Palm Coast</td>
<td>CST - $187,385 - FY 17/18; CEI - $41,417 - FY 17/18</td>
<td>=</td>
<td>$228,802</td>
<td>10%</td>
<td>FULLY-FUNDED</td>
</tr>
<tr>
<td>=</td>
<td>4424991</td>
<td>SR 44 (New Smyrna Beach) Corridor Traffic Control Adaptive System</td>
<td>Airport Rd to 3rd Ave</td>
<td>Adaptive Signal Control</td>
<td>Volusia County</td>
<td>PE - $225,000 - FY 17/18; CST - $995,520 - FY 19/20</td>
<td>=</td>
<td>$1,220,520</td>
<td>0%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>=</td>
<td>4424671</td>
<td>SR 15 (US 17/92) at Fort Florida Rd SunRail Bus/Pedestrian Pre-Emption</td>
<td>US 17/92 at Fort Florida Rd</td>
<td>Traffic Signal Control</td>
<td>Volusia County</td>
<td>PE - $367,000 - FY 17/18; CST - $706,850 - FY 19/20</td>
<td>=</td>
<td>$1,073,850</td>
<td>0%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>=</td>
<td>4425221</td>
<td>SR 421 (Port Orange) Corridor Traffic Control Adaptive System</td>
<td>Summer Tress Rd to SR A1A (S Atlantic Ave)</td>
<td>Adaptive Signal Control</td>
<td>Volusia County</td>
<td>PE - $255,000 - FY 17/18; CST - $1,076,100 - FY 19/20</td>
<td>=</td>
<td>$1,331,100</td>
<td>0%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>=</td>
<td>4409201</td>
<td>Tivoli Dr Intersection Improvements</td>
<td>Tivoli Dr at Saxon Blvd and at Providence Blvd</td>
<td>Intersection Improvements</td>
<td>Deltona PE</td>
<td>PE - $163,700 - FY 17/18; CST - $1,525,875 - FY 16/19</td>
<td>=</td>
<td>$1,689,575</td>
<td>33%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>=</td>
<td>4425101</td>
<td>East Volusia Traffic Management Center Relocation</td>
<td>TBD</td>
<td>New Traffic Management Center</td>
<td>Volusia County</td>
<td>PE - $510,000 - FY 18/19; CST - $875,000 - FY 20/21</td>
<td>=</td>
<td>$885,000</td>
<td>10%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>Priority Rank</td>
<td>Project Name</td>
<td>Project Limits</td>
<td>Project Type</td>
<td>Sponsor</td>
<td>Needed Phase(s)</td>
<td>Estimated Total Project Cost</td>
<td>Local Match %</td>
<td>Year Submitted</td>
<td>Project Score</td>
<td>Comments</td>
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<tr>
<td>1</td>
<td>Seminole Woods Pkwy/SR 100 Intersection Safety Improvement Project</td>
<td>Seminole Woods Pkwy at SR 100</td>
<td>Intersection improvement (add-turn lane &amp; upgrade signal heads)</td>
<td>Palm Coast</td>
<td>PE—$3,809; CST—$145,808; CEI—$14,580 (2017)</td>
<td>$160,388</td>
<td>10%</td>
<td>2015</td>
<td>62.71</td>
<td>Moved to Tier A</td>
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<tr>
<td>21</td>
<td>LPGA Blvd Corridor Traffic Control Adaptive System</td>
<td>from the I-95 SB ramps to Clyde Morris Blvd</td>
<td>Adaptive Signal Control</td>
<td>Volusia County</td>
<td>PD&amp;E - $18,000 PE - $35,000 CST - $500,000 CEI - $75,000</td>
<td>$628,000</td>
<td>10%</td>
<td>2016</td>
<td>84.83</td>
<td>** Awaiting updated cost estimate from Project Sponsor</td>
</tr>
<tr>
<td>3</td>
<td>SR-44 (New Smyrna Beach) Corridor Traffic Control Adaptive System</td>
<td>Airport Rd to 3rd Av</td>
<td>Adaptive Signal Control</td>
<td>Volusia County</td>
<td>PD&amp;E - $35,000 PE - $98,000 CST - $1,400,000 CEI - $210,000</td>
<td>$1,610,000 (excludes SEMP and Design)</td>
<td>0%</td>
<td>2016</td>
<td>82.17</td>
<td>Moved to Tier A</td>
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<tr>
<td>4</td>
<td>SR 15 (US 17/92) at Fort Florida Rd</td>
<td>US 17/92 at Fort Florida Rd</td>
<td>Traffic Signal Control</td>
<td>Volusia County</td>
<td>PD&amp;E - $30,000 (FDOT in-house) CST - $200,000 CEI - $30,000</td>
<td>$230,000 (excludes Design)</td>
<td>0%</td>
<td>2016</td>
<td>81.57</td>
<td>Moved to Tier A</td>
</tr>
<tr>
<td>52</td>
<td>Saxon Blvd Corridor Traffic Control Adaptive System</td>
<td>Market Place Dr to Normandy Blvd</td>
<td>Adaptive Signal Control</td>
<td>Volusia County</td>
<td>PD&amp;E - $18,000 PE - $56,000 CST - $800,000 CEI - $120,000</td>
<td>$994,000</td>
<td>10%</td>
<td>2016</td>
<td>77.17</td>
<td>** Awaiting updated cost estimate from Project Sponsor</td>
</tr>
<tr>
<td>6</td>
<td>SR 421 (Port Orange) Corridor Traffic Control Adaptive System</td>
<td>Summer Trees Rd to SR A1A (S. Atlantic Av)</td>
<td>Adaptive Signal Control</td>
<td>Volusia County</td>
<td>PD&amp;E - $35,000 PE - $98,000 CST - $1,400,000 CEI - $210,000</td>
<td>$1,610,000 (excludes SEMP and Design)</td>
<td>0%</td>
<td>2016</td>
<td>76.57</td>
<td>Moved to Tier A</td>
</tr>
</tbody>
</table>

2 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.
<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Sponsor</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Local Match %</th>
<th>Year Submitted</th>
<th>Project Score</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Tivoli Dr at Saxon Blvd and Providence Blvd</td>
<td>Intersection Improvements</td>
<td>Deltona PD&amp;E - $5,000 PE - $100,000 CST - $1,614,700 CEI - $55,000 Other - $63,300</td>
<td>$2,410,000</td>
<td>33%</td>
<td>2016</td>
<td>75.43</td>
<td>Moved to Tier A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>East Volusia Traffic Management Center Relocation</td>
<td>New-Traffic Management Center on SR 44 west of SR 415</td>
<td>Volusia County PE - $105,000 CST - $700,000 CEI - $70,000 Other - $17,500,000 (VC match)</td>
<td>$875,000</td>
<td>10%</td>
<td>2016</td>
<td>71.00</td>
<td>Moved to Tier A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>SR 5 (US 1) at Turgot Av Eastbound Right-Turn Lane</td>
<td>Intersection Improvements US 1 at Turgot Av</td>
<td>Edgewater PE - $30,000 CST - $73,302 CEI - $7,330</td>
<td>$110,632</td>
<td>10%</td>
<td>2016</td>
<td>69.83</td>
<td>** Awaiting updated cost estimate from Project Sponsor</td>
<td></td>
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</tr>
<tr>
<td>4</td>
<td>Daytona Area ITS Detour – Events Management, Phase 2</td>
<td>Various locations</td>
<td>Volusia County PE - $400,000 CST - $3,500,000 CEI - $350,000</td>
<td>$4,250,000</td>
<td>10%</td>
<td>2018</td>
<td>64.38</td>
<td>Coordinate project with FM #4363252</td>
<td></td>
<td></td>
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<tr>
<td>10</td>
<td>East International Speedway Blvd. (US 92) “Beachside” Corridor Improvement Project</td>
<td>Corridor improvements from Halifax River-to-SR A1A</td>
<td>Daytona Beach PE - $750,000 ROW - $26,100,000 CST - $7,000,000 CEI - $750,000</td>
<td>$34,600,000</td>
<td>-%</td>
<td>2017</td>
<td>69.63</td>
<td>Moved to Tier A</td>
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<tr>
<td>115</td>
<td>Elkcam Boulevard paved Shoulders Project</td>
<td>Paved shoulders from Fort Smith Boulevards to Sylvia Drive</td>
<td>Deltona PE - $316,224 CST - $1,581,422 $1,547,988 CEI - 287,168$232,199</td>
<td>$2,134,515</td>
<td>10%</td>
<td>2017</td>
<td>63.63</td>
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<td>6</td>
<td>SR 44/Kepler Rd – Roundabout</td>
<td>Intersection Improvements SR 44 at Kepler Rd</td>
<td>Deltona Volusia County PE - $2,000,000 ROW - $4,000,000 CST - $5,400,000 CEI - $600,000</td>
<td>$11,400,000</td>
<td>0%</td>
<td>2018</td>
<td>62.38</td>
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<td>Priority Rank</td>
<td>Project Name</td>
<td>Project Limits</td>
<td>Project Type</td>
<td>Sponsor</td>
<td>Needed Phase(s)</td>
<td>Estimated Total Project Cost</td>
<td>Local Match %</td>
<td>Year Submitted</td>
<td>Project Score</td>
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<td>7</td>
<td>Fort Smith Road Paved Shoulders</td>
<td>Paved Shoulders</td>
<td>Deltona</td>
<td>PE - $156,938 (LF)</td>
<td>$987,996</td>
<td></td>
<td>33%</td>
<td>2018</td>
<td>61.38</td>
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<td>8</td>
<td>Beach St – Complete Streets Retrofit</td>
<td>Complete Streets</td>
<td>Daytona Beach</td>
<td>PE - $375,000</td>
<td>$4,485,000</td>
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<td>10%</td>
<td>2018</td>
<td>60.63</td>
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<td>9</td>
<td>Dunlawton Ave/Clyde Morris Blvd Intersection Improvements</td>
<td>SR 421 (Dunlawton Ave) at Clyde Morris Blvd</td>
<td>Port Orange</td>
<td>PE - $76,000</td>
<td>$537,000</td>
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<td>10%</td>
<td>2018</td>
<td>60.25</td>
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<td>10</td>
<td>US 92 (DeLand) Corridor Improvements</td>
<td>Corridor Improvements</td>
<td>Volusia County</td>
<td>PE - $75,000</td>
<td>$361,000</td>
<td></td>
<td>0%</td>
<td>2018</td>
<td>59.63</td>
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<tr>
<td>11</td>
<td>SR 421 Right Turn Lane on Westbound Dunlawton Av at City CenterPkwy/Victoria Gardens Blvd</td>
<td>SR 421 (Dunlawton Ave) at City CenterPkwy</td>
<td>Port Orange</td>
<td>PE - $30,000</td>
<td>$252,650</td>
<td></td>
<td>0%</td>
<td>2016</td>
<td>59.50</td>
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<td><strong>Awaiting updated cost estimate from Project Sponsor</strong></td>
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<td>12</td>
<td>Belle Terre Pkwy Corridor Improvements (Pine Grove Dr to Pritchard Dr)</td>
<td>from Pine Grove Dr to Pritchard Dr</td>
<td>Palm Coast</td>
<td>PE - $22</td>
<td>$550,000729,300</td>
<td></td>
<td>10%</td>
<td>2017</td>
<td>57.63</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CST - $540,000066,300</td>
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<td></td>
<td>City to use local funds for PE and CEI;</td>
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<td>13</td>
<td>Belle Terre Corridor Improvement- Ponce DeLeon to Point Pleasant</td>
<td>from Ponce DeLeon to Point Pleasant</td>
<td>Palm Coast</td>
<td>PE - $22</td>
<td>$309,100700,700</td>
<td></td>
<td>10%</td>
<td>2017</td>
<td>55.63</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CST - $281,000063,700</td>
<td></td>
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<td></td>
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<td>City to use local funds for PE and CEI;</td>
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<tr>
<td>14</td>
<td>SR 44(NSB) Corridor Improvements</td>
<td>Intersection Improvements</td>
<td>Volusia County</td>
<td>PE - $150,000</td>
<td>$975,000</td>
<td></td>
<td>0%</td>
<td>2018</td>
<td>56.88</td>
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### Tier "B" — Projects Ready for Funding

<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Sponsor</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Local Match %</th>
<th>Year Submitted</th>
<th>Project Score</th>
<th>Comments</th>
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</thead>
<tbody>
<tr>
<td>15</td>
<td>Belle Terre Pkwy/Royal Palms Pkwy Intersection Improvements</td>
<td>At Royal Palms Pkwy</td>
<td>Intersection Improvements</td>
<td>Palm Coast</td>
<td>PE – $22,000 CST – $1,698,000 CEI – $169,800</td>
<td>$1,867,800</td>
<td>10%</td>
<td>2017</td>
<td>54.38</td>
<td>City to use local funds for PE and CEI; CEI – $169,800 (LF)</td>
</tr>
<tr>
<td>16</td>
<td>Doyle Road Paved Shoulders from Twisted Oak Trail to Lush Lane</td>
<td>from Twisted Oak Tr to Lush Ln</td>
<td>Paved shoulders</td>
<td>Volusia County</td>
<td>PE – $80,000 CST – $222,785 CEI – $507,292 CEI – $60,000</td>
<td>$870,077</td>
<td>10%</td>
<td>2017</td>
<td>50.25</td>
<td>County to use local funds for PE and CEI; <strong>Awaiting updated cost estimate from Project Sponsor</strong></td>
</tr>
<tr>
<td>17</td>
<td>Fluhart Drive Roundabouts</td>
<td>Fluhart Dr at South Halifax and Riverside Dr</td>
<td>Roundabouts</td>
<td>Ormond Beach</td>
<td>PE – $45,600 CST – $277,600 CEI – $22,800</td>
<td>$296,000</td>
<td>10%</td>
<td>2017</td>
<td>49.88</td>
<td><strong>Awaiting updated cost estimate from Project Sponsor</strong></td>
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<tr>
<td>18</td>
<td>Paved Shoulders and Sidewalks on Jacobs Rd from Plymouth Av to US-92</td>
<td>from Plymouth Av to US-92</td>
<td>Paved shoulders</td>
<td>Volusia County</td>
<td>PE – $100,000 CST – $1,873,265 CEI – $100,000</td>
<td>$1,973,265</td>
<td>10%</td>
<td>2017</td>
<td>45.75</td>
<td>County to use local funds for PE and CEI; <strong>Awaiting updated cost estimate from Project Sponsor</strong></td>
</tr>
<tr>
<td>19</td>
<td>Paved Shoulders and Sidewalk on Stone Street from Orange Av to CR-92 / W Int’l Speedway Blvd</td>
<td>from Orange Av to CR-92 / W Int’l Speedway Blvd</td>
<td>Paved shoulders</td>
<td>Volusia County</td>
<td>PE – $100,000 CST – $1,443,213 CEI – $100,000</td>
<td>$1,802,455</td>
<td>10%</td>
<td>2017</td>
<td>44.75</td>
<td>County to use local funds for PE and CEI; <strong>Awaiting updated cost estimate from Project Sponsor</strong></td>
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<tr>
<td>20</td>
<td>Railroad Quiet Zone Crossing Protection Improvements</td>
<td>FEC RR @ Ridge Blvd, Big Tree Rd, Beville Rd, and Country Club Rd</td>
<td>Rail crossing improvements</td>
<td>South Daytona</td>
<td>CST – $97,350 CST – $384,350</td>
<td>$97,350 CST – $384,350</td>
<td>10%</td>
<td>2016</td>
<td>(not scored)</td>
<td>City was awarded a state Quiet Zone Grant of $52,175 CST – $192,175 (50% match required)</td>
</tr>
<tr>
<td>Priority Rank</td>
<td>Project Name</td>
<td>Project Limits</td>
<td>Project Type</td>
<td>Sponsor</td>
<td>Local Match %</td>
<td>Year Submitted</td>
<td>Project Score</td>
<td>Comments</td>
<td></td>
<td></td>
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<td>--------------------------------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Traffic Camera Network</td>
<td>city-wide</td>
<td>ITS</td>
<td>South Daytona</td>
<td>10%</td>
<td>2011</td>
<td>13.87</td>
<td>Install traffic monitoring system; on hold pending outcome of ITS Master Plan;</td>
<td></td>
<td></td>
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<tr>
<td>2</td>
<td>US 92 (Int'l Speedway Blvd), Tomoka Farms Rd, &amp; Bellevue Av Intersection Study</td>
<td>US 92 at Tomoka Farms Rd &amp; Bellevue Av</td>
<td>Intersection improvements</td>
<td>Volusia County</td>
<td>0%</td>
<td>2017</td>
<td>14.56</td>
<td>Intersection feasibility study conducted by FDOT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Dirksen/Fort Florida &amp; US 17-92 Intersection Improvements</td>
<td>US 17-92 at Ft Florida Rd &amp; Dirksen Rd</td>
<td>Intersection improvements</td>
<td>DeBary</td>
<td>0%</td>
<td>2017</td>
<td>14.22</td>
<td>Roundabout Feasibility Study conducted by FDOT - Volusia County submitted Tier B Application</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>SR 44 &amp; Kepler Rd – Alternative Intersection Design or Areawide Plan for Congestion Mitigation</td>
<td>SR 44 at Kepler Rd</td>
<td>Alternative Intersection Design or Areawide Plan for Congestion Mitigation</td>
<td>Volusia County</td>
<td>0%</td>
<td>2017</td>
<td>14.12</td>
<td>Roundabout Feasibility Study conducted by FDOT - Volusia County submitted Tier B Application</td>
<td></td>
<td></td>
</tr>
<tr>
<td>53</td>
<td>SR 15A (Spring Garden Blvd) at SR 44 (W New York Av) Turn Lane Feasibility Study</td>
<td>SR 15A at SR 44</td>
<td>Intersection Improvements</td>
<td>Volusia County</td>
<td>10%</td>
<td>2016</td>
<td>14.10</td>
<td>Feasibility study may be needed; coordinate scope w/ VC and FDOT; as of 9/15/2016, reported by Amir Asgarinik as “In Scope Development”</td>
<td></td>
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<tr>
<td>64</td>
<td>US 92 &amp; Kepler Road Intersection - Westbound Left Turn Lane Extension</td>
<td>US 92 at Kepler Rd</td>
<td>Intersection improvements</td>
<td>Volusia County</td>
<td>10%</td>
<td>2016</td>
<td>13.90</td>
<td>At mtg. w/ VC &amp; FDOT on 7/20/16, Amir Asgarinik agreed to develop a project scope with the expectation that FDOT would do this project; it was agreed that the TPO does not need to do a feasibility study;</td>
<td></td>
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<tr>
<td>75</td>
<td>Taylor Rd/ Williamson Blvd Intersection &amp; Taylor Rd/Dunlawton Av corridor at I-95</td>
<td>Taylor Rd at Williamson Blvd</td>
<td>Intersection improvements</td>
<td>Port Orange</td>
<td>10%</td>
<td>2017</td>
<td>13.67</td>
<td></td>
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<tr>
<td>6</td>
<td>Redesign of Deltona Blvd and Normandy Blvd</td>
<td>Deltona Blvd at Normandy Blvd</td>
<td>Intersection Improvements</td>
<td>Deltona</td>
<td>10%</td>
<td>2018</td>
<td>13.00</td>
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</table>

3 TIP Subcommittee ranked, but did not score, applications submitted in 2011 for feasibility study.
<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Sponsor</th>
<th>Local Match %</th>
<th>Year Submitted</th>
<th>Project Score</th>
<th>Comments</th>
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<tbody>
<tr>
<td>87</td>
<td>US 17-92 &amp; Highbanks Road Intersection - Southbound Right Turn Lane Extension</td>
<td>US 17-92 at Highbanks Rd</td>
<td>Intersection Improvements</td>
<td>Volusia County</td>
<td>10%</td>
<td>2016</td>
<td>12.70</td>
<td>At mtg. w/ VC &amp; FDOT on 7/20/16, Jon Cheney recommended no action be taken regarding these projects until after 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;</td>
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<td>8</td>
<td>Taylor Rd/Clyde Morris Blvd Intersection Improvements</td>
<td>Taylor Rd Clyde Morris Blvd</td>
<td>Intersection Improvements</td>
<td>Port Orange</td>
<td>10%</td>
<td>2018</td>
<td>12.57</td>
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<td>10</td>
<td>Old Mission Road Guardrail Addition (Park Av to Josephine St)</td>
<td>Park Av to Josephine St</td>
<td>Safety Improvement</td>
<td>Volusia County</td>
<td>10%</td>
<td>2016</td>
<td>12.30</td>
<td>On hold per Volusia County email (2/24/2017)</td>
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<td>11</td>
<td>SR 421/Dunlawton Av &amp; Victoria Gardens Blvd Intersection - Westbound Left Turn Lane Extension</td>
<td>SR 421 at Victoria Gardens Blvd</td>
<td>Intersection Improvements</td>
<td>Volusia County</td>
<td>10%</td>
<td>2016</td>
<td>12.20</td>
<td>Volusia County to request FDOT review w/ expectation that FDOT will do as push button project;</td>
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<td>12</td>
<td>North Normandy Curve Realignment</td>
<td>Baltimore Ave and Fourwinds St</td>
<td>Safety Improvement</td>
<td>Deltona</td>
<td>10%</td>
<td>2018</td>
<td>12.14</td>
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<tr>
<td>1213</td>
<td>Signal Enhancement at SR 5/US 1 and SR 100</td>
<td>SR 5 at SR 100</td>
<td>Add protected left turn arrow</td>
<td>Bunnell</td>
<td>10%</td>
<td>2015</td>
<td>12.00</td>
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<tr>
<td>1314</td>
<td>Pioneer Trail Paved Shoulders (Tomoka Farms Rd to Airport Rd)</td>
<td>Tomoka Farms Rd to Airport Rd</td>
<td>Safety Improvements</td>
<td>Volusia County</td>
<td>10%</td>
<td>2016</td>
<td>11.80</td>
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<tr>
<td>1415</td>
<td>Pioneer Trail Paved Shoulders (Airport Rd to Williamson Blvd)</td>
<td>Airport Rd to Williamson Blvd</td>
<td>Safety Improvements</td>
<td>Volusia County</td>
<td>10%</td>
<td>2016</td>
<td>11.50</td>
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<tr>
<td>1516</td>
<td>SR 400 (Beville Rd) Mast Arm Traffic Signals (Golfview Blvd &amp; Magnolia Av)</td>
<td>SR 400 at Golfview Blvd &amp; Magnolia Av</td>
<td>Traffic Signal Upgrade</td>
<td>Daytona Beach</td>
<td>10%</td>
<td>2016</td>
<td>11.14</td>
<td></td>
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<tr>
<td>Priority Rank</td>
<td>Project Name</td>
<td>Project Limits</td>
<td>Project Type</td>
<td>Sponsor</td>
<td>Local Match %</td>
<td>Year Submitted</td>
<td>Project Score</td>
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<td>1617</td>
<td>Eastbound Madeline Avenue Left-Turn Lane at Clyde Morris Boulevard</td>
<td>Madeline Av at CR 483 (Clyde Morris Blvd)</td>
<td>Intersection improvements</td>
<td>Port Orange</td>
<td>10%</td>
<td>2017</td>
<td>11.00</td>
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<td>1718</td>
<td>Intersection of Herbert Street and Nova Rd</td>
<td>Herbert St at SR 5A (Nova Rd)</td>
<td>Intersection improvements</td>
<td>Port Orange</td>
<td>10%</td>
<td>2017</td>
<td>11.00</td>
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<tr>
<td>1819</td>
<td>US 1 Streetscape Improvements Phase II</td>
<td>McDonald Av to South City Limit</td>
<td>Streetscape and resurfacing</td>
<td>South Daytona</td>
<td>10%</td>
<td>2015</td>
<td>10.25</td>
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<tr>
<td>1920</td>
<td>James Street/Anastasia Drive Traffic Circle at Big Tree Rd</td>
<td>Big Tree Rd at James St/Anastasia Dr</td>
<td>New roundabout</td>
<td>South Daytona</td>
<td>10%</td>
<td>2015</td>
<td>7.63</td>
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<tr>
<td>2021</td>
<td>Traffic Signal Improvements at Carmen Dr and Reed Canal Rd</td>
<td>Reed Canal Rd at Carmen Dr</td>
<td>Traffic signal upgrade</td>
<td>South Daytona</td>
<td>10%</td>
<td>2017</td>
<td>7.22</td>
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<tr>
<td>2122</td>
<td>Golfview Boulevard Traffic Circle at Big Tree Road</td>
<td>Big Tree Rd at Golfview Blvd</td>
<td>New roundabout</td>
<td>South Daytona</td>
<td>10%</td>
<td>2015</td>
<td>7.13</td>
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<tr>
<td>2223</td>
<td>Magnolia Avenue Traffic Calming Island</td>
<td>from Reed Canal Road to Big Tree Road</td>
<td>Traffic calming</td>
<td>South Daytona</td>
<td>10%</td>
<td>2017</td>
<td>6.89</td>
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<tr>
<td>2324</td>
<td>Reed Canal Road Roadway Enhancements</td>
<td>from SR 5A (Nova Rd) to SR S/US 1 (Ridgewood Av)</td>
<td>Roadway/sidewalk barrier</td>
<td>South Daytona</td>
<td>10%</td>
<td>2017</td>
<td>6.56</td>
<td>Resurfacing component is not eligible for TPO funding</td>
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<tr>
<td>2425</td>
<td>Anastasia Drive Traffic Calming Island</td>
<td>from Big Tree Road to Ridge Boulevard</td>
<td>Traffic calming</td>
<td>South Daytona</td>
<td>10%</td>
<td>2017</td>
<td>6.11</td>
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<tr>
<td>2526</td>
<td>Big Tree Road Roadway Enhancements</td>
<td>from SR 5A (Nova Rd) to SR S/US 1 (Ridgewood Av)</td>
<td>Corridor enhancements</td>
<td>South Daytona</td>
<td>10%</td>
<td>2017</td>
<td>5.78</td>
<td>Resurfacing component is not eligible for TPO funding</td>
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<tr>
<td>2627</td>
<td>Sauls Street Traffic Calming Island</td>
<td>from Reed Canal Rd to Madeline Av</td>
<td>Traffic calming</td>
<td>South Daytona</td>
<td>10%</td>
<td>2017</td>
<td>5.78</td>
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<tr>
<td>2728</td>
<td>Reed Canal Park Wood Bridge Replacement</td>
<td>Reed Canal at entrance to Reed Canal Park</td>
<td>Bridge replacement</td>
<td>South Daytona</td>
<td>10%</td>
<td>2015</td>
<td>5.25</td>
<td></td>
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### River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

**DRAFT 05/07/18**

#### Tier “A” – Projects with One or More Phases Funded

<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Project Sponsor</th>
<th>Programmed Phase(s)</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Local Match %</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>--</td>
<td>4354871</td>
<td>Flagler Av Sidewalk</td>
<td>12th St to Park Av</td>
<td>Sidewalk</td>
<td>Edgewater</td>
<td>PE $4,312, FY 16/17; CST $416,830 FY 17/18</td>
<td>--</td>
<td>$457,945</td>
<td>10%</td>
<td>Under LAP Construction Contract</td>
</tr>
<tr>
<td>--</td>
<td>4355351</td>
<td>Forrest Hills Connector</td>
<td>Old Tomoka Rd to Scottsdale Dr</td>
<td>Trail</td>
<td>Ormond Beach</td>
<td>PE $1,281, FY 16/17; CST $589,288 FY 17/18</td>
<td>--</td>
<td>$645,692</td>
<td>10%</td>
<td>Under LAP Construction Contract</td>
</tr>
<tr>
<td>--</td>
<td>4355391</td>
<td>N. Spruce Creek Rd Sidewalk</td>
<td>Nova Rd to Angelina Ct</td>
<td>Sidewalk</td>
<td>Port Orange</td>
<td>PE $74,355, FY 16/17; CST $404,595 FY 18/19</td>
<td>--</td>
<td>$478,158</td>
<td>10%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>--</td>
<td>4398661</td>
<td>Halifax River/East Coast Greenway-Trail</td>
<td>Wilder Bv to Shady Place</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>PE $101,000, FY 16/17 CST $400,000 FY 17/18</td>
<td>--</td>
<td>$525,547</td>
<td>10%</td>
<td>Refer to List of SUN Trail Projects</td>
</tr>
<tr>
<td>--</td>
<td>4364341</td>
<td>Seminole/Volusia Gap</td>
<td>Wayside Park to- (Seminole-County) Spring to Spring Trail (Volusia County)</td>
<td>Trail</td>
<td>Volusia County</td>
<td>CST $2,572,266, FY 16/17 CEI $25,675, FY 17/18</td>
<td>--</td>
<td>$2,099,356</td>
<td>0%</td>
<td>Refer to List of SUN Trail Projects</td>
</tr>
<tr>
<td>--</td>
<td>4106761</td>
<td>Black Bear Scenic Trail (SR 40)</td>
<td>SR 35 (Marion County) to US 17 (Volusia County)</td>
<td>Trail</td>
<td>Volusia County</td>
<td>PD&amp;E $1,138,110 FY 19/20 PE CST TBD</td>
<td>0%</td>
<td>Also known as SR 40 Trail</td>
<td></td>
<td></td>
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<tr>
<td>--</td>
<td>4354991</td>
<td>W. French Av Sidewalk and Bike Lane</td>
<td>N- Carpenter Av to Valentine Park</td>
<td>Sidewalk and Bike Lane</td>
<td>Orange City</td>
<td>CST $636,540; CEI $57,452 FY 17/18</td>
<td>$727,142</td>
<td>10%</td>
<td>May 2018 TIP Amendment</td>
<td></td>
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<tr>
<td>--</td>
<td>4355381</td>
<td>W. French Av Shared Use Path</td>
<td>Spring to Spring Trail to Valentine Park</td>
<td>Trail</td>
<td>Orange City</td>
<td>PE $84,683, FY 17/18</td>
<td>ROW CST TBD</td>
<td>10%</td>
<td>Alternative design on south side French Av</td>
<td></td>
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<tr>
<td>--</td>
<td>4302172</td>
<td>Alabama Av Trail</td>
<td>Minnesota Av to US 92</td>
<td>Trail</td>
<td>DeLand</td>
<td>CST $1,344,112 FY 19/20</td>
<td>--</td>
<td>$1,494,267</td>
<td>0%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>--</td>
<td>4379421</td>
<td>East ISB Beachside Corridor Improvement</td>
<td>US 92 Bridge to SR A1A</td>
<td>Complete Streets</td>
<td>Daytona Beach</td>
<td>PE $505,000, FY 2017/18 ROW CST</td>
<td>$27,500,000</td>
<td>10%</td>
<td>Awaiting updated cost estimates</td>
<td></td>
</tr>
<tr>
<td>--</td>
<td>4390371</td>
<td>Beville Rd Shared Use Path</td>
<td>Williamson Bv to Clyde Morris Bv</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>PE $131,800, FY 16/17; CST $850,000 FY 2020/21; CEI $114,030 FY 20/21</td>
<td>--</td>
<td>$1,095,830</td>
<td>0%</td>
<td>FULLY-FUNDED</td>
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</table>

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8 Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO’s Transportation Improvement Program (TIP).
<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Project Sponsor</th>
<th>Programmed Phase(s)</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Local Match %</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>--</td>
<td>4154348</td>
<td>East Central-Regional Rail Trail (ECRRT)</td>
<td>Guise Rd to Gobbler’s Lodge Rd</td>
<td>Trail</td>
<td>Volusia County</td>
<td>CST $5,003,500</td>
<td>--</td>
<td>$5,003,500</td>
<td>10%</td>
<td>Refer to List of SUN Trail Projects</td>
</tr>
<tr>
<td>--</td>
<td>4390391</td>
<td>Spring to Spring Trail</td>
<td>Detroit Terrace to US 17-92</td>
<td>Trail</td>
<td>Volusia County</td>
<td>PE $299,771</td>
<td>--</td>
<td>TBD</td>
<td>10%</td>
<td>Refer to List of SUN Trail Projects</td>
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<tr>
<td>--</td>
<td>4102511</td>
<td>US 17 Trail</td>
<td>W. Baxter St to SR 40</td>
<td>Trail</td>
<td>Volusia County</td>
<td>PE, ROW, CST</td>
<td>--</td>
<td>TBD</td>
<td>0%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>--</td>
<td>4364731</td>
<td>Lehigh Trailhead</td>
<td>Palm Coast Tennis Ctr.</td>
<td>Trailhead</td>
<td>Palm Coast</td>
<td>PE - $101,000</td>
<td>--</td>
<td>TBD</td>
<td>10%</td>
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<tr>
<td>--</td>
<td>4386351</td>
<td>Graham Swamp Trail, Phase 2</td>
<td>Lehigh Trail to Graham Swamp Trailhead</td>
<td>Trail</td>
<td>Palm Coast</td>
<td>PE $1,505,000</td>
<td>--</td>
<td>$7,898,744</td>
<td>10%</td>
<td>FULLY-FUNDED</td>
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<tr>
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<td>4391951</td>
<td>Spring to Spring Connector Trail</td>
<td>Spring to Spring Trail to US 17-92</td>
<td>Trail</td>
<td>DeBary</td>
<td>PE $25,000</td>
<td>--</td>
<td>$250,000</td>
<td>0%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>--</td>
<td>4398741</td>
<td>Spring to Spring Trail</td>
<td>Lake Beresford Park to Grand Av</td>
<td>Trail</td>
<td>Volusia County</td>
<td>PE $2,100,000</td>
<td>--</td>
<td>$9,500,000</td>
<td>0%</td>
<td>Refer to List of SUN Trail Projects</td>
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<tr>
<td>--</td>
<td>4390571</td>
<td>Nova Rd Trail</td>
<td>Bellevue Av to South St</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>CST $298,116</td>
<td>--</td>
<td>$298,116</td>
<td>10%</td>
<td>Project Completed</td>
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<td>4398681</td>
<td>Halifax River Greenway Trail</td>
<td>Bellevue to Marina Point Dr</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>PE $66,000</td>
<td>--</td>
<td>$516,000</td>
<td>0%</td>
<td>Refer to List of SUN Trail Projects</td>
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<tr>
<td>--</td>
<td>4398691</td>
<td>Halifax River Greenway Trail</td>
<td>Marina Point Dr to Orange Av</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>PE $101,000</td>
<td>--</td>
<td>$551,000</td>
<td>0%</td>
<td>Refer to List of SUN Trail Projects</td>
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<tr>
<td>--</td>
<td>4399711</td>
<td>Freemont Av Sidewalk</td>
<td>Niles St to US 1</td>
<td>Sidewalk</td>
<td>Daytona Beach</td>
<td>CST (RR Xing Only) $420,000</td>
<td>--</td>
<td>CST $399,665</td>
<td>Awaiting updated cost estimates; RR xing scheduled for mid 2018</td>
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<tr>
<td>--</td>
<td>4398771</td>
<td>US 17 Trail</td>
<td>Washington Av to Palmetto Av</td>
<td>Trail</td>
<td>Pierson</td>
<td>PE $301,000</td>
<td>--</td>
<td>$1,424,240</td>
<td>0%</td>
<td>Refer to List of SUN Trail Projects</td>
</tr>
<tr>
<td>Priority Rank</td>
<td>FDOT FM#</td>
<td>Project Name</td>
<td>Project Limits</td>
<td>Project Type</td>
<td>Project Sponsor</td>
<td>Programmed Phase(s)</td>
<td>Needed Phase(s)</td>
<td>Estimated Total Project</td>
<td>Local Match</td>
<td>Comments</td>
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<tr>
<td>--</td>
<td>4408481</td>
<td>Deltona Lakes/Spirit Elem Sidewalks</td>
<td>[multiple limits]</td>
<td>Sidewalk</td>
<td>Deltona</td>
<td>PE $15,901 FY 17/18</td>
<td>CST</td>
<td>TBD</td>
<td>10%</td>
<td>PE Phase locally funded</td>
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<tr>
<td></td>
<td>4408501</td>
<td>Flomich St Sidewalk</td>
<td>Nova Rd to Decatur St</td>
<td>Sidewalk</td>
<td>Holly Hill</td>
<td>PE $92,462 FY 18/19</td>
<td>ROW, CST</td>
<td>$506,889</td>
<td>10%</td>
<td>Deferral to FY 19/20 requested</td>
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<tr>
<td>--</td>
<td>4408521</td>
<td>Tomoka Elementary Connector Sidewalk</td>
<td>Main Trail to Granada Bv</td>
<td>Sidewalk</td>
<td>Ormond Beach</td>
<td>PE $18,200 FY 17/18</td>
<td>CST</td>
<td>TBD</td>
<td>10%</td>
<td>Sidewalk along Old Tomoka Road</td>
</tr>
<tr>
<td>--</td>
<td>4408531</td>
<td>Williamson Bv/Hand Av Pedestrian Improvements</td>
<td>Hand Av to Regal Theater Driveway</td>
<td>Sidewalk</td>
<td>Ormond Beach</td>
<td>PE $28,400 FY 17/18</td>
<td>CST</td>
<td>TBD</td>
<td>10%</td>
<td>Pedestrian Signal and Sidewalk</td>
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<td>4409061</td>
<td>Navy Canal Trail</td>
<td>Museum Bv to Clyde Morris Bv</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>PE - $48,500 FY 18/19</td>
<td>CST</td>
<td>$805,000</td>
<td>10%</td>
<td>Deferral requested</td>
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<tr>
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<td>4409411</td>
<td>Tomoka State Park Trail</td>
<td>Sanchez Park to Tomoka State Park</td>
<td>Trail</td>
<td>Ormond Beach</td>
<td>PE $87,000 FY 18/19</td>
<td>CST</td>
<td>TBD</td>
<td>10%</td>
<td>Deferral to FY 19/20 requested</td>
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<tr>
<td>--</td>
<td>4408541</td>
<td>Lakeview Bv Trail</td>
<td>Matanzas Parkway to London Dr</td>
<td>Trail</td>
<td>Palm Coast</td>
<td>CST $637,271 FY 17/18</td>
<td>--</td>
<td>$637,271</td>
<td>10%</td>
<td>Under LAP Construction Contract</td>
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<tr>
<td>--</td>
<td>4425511</td>
<td>Coast to Coast Trail Wayfinding Signage Improvements</td>
<td>Lake Monroe Park to Rotary Park</td>
<td>Signage</td>
<td>Volusia County</td>
<td>PE $165,000 FY 18/19</td>
<td>CST</td>
<td>$165,000</td>
<td>10%</td>
<td>FULLY-FUNDED</td>
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<tr>
<td>Priority Ranking</td>
<td>Project Name</td>
<td>Project Limits</td>
<td>Project Type</td>
<td>Sponsor</td>
<td>Needed Phase(s)</td>
<td>Estimated Total Project Cost</td>
<td>Local Match %</td>
<td>Year Submitted</td>
<td>Project Score</td>
<td>Comments</td>
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<td>-----------------</td>
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<tr>
<td>1</td>
<td>N. Orange/E. Graves Av Sidewalks</td>
<td>French Av to University Av-Thorpe Av to Leavitt Av</td>
<td>Sidewalk</td>
<td>Orange - City</td>
<td>PE- $56,587; CST- $317,200</td>
<td>$373,787</td>
<td>10%</td>
<td>2015</td>
<td>87</td>
<td>Removed by R2CTPO policy</td>
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<tr>
<td>2</td>
<td>Providence Bv Shared Use Path</td>
<td>Spring to Spring Trail to Alexander Dr and Tivoli Dr to Joyner Dr</td>
<td>Trail</td>
<td>Deltona</td>
<td>CST  $2,728,366</td>
<td>$2,728,366</td>
<td>33%</td>
<td>2017</td>
<td>90.25</td>
<td>Phase 1 trail segment</td>
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<tr>
<td>2</td>
<td>SR A1A at Public Safety Complex Traffic Signal</td>
<td>Intersection of SR A1A and Liberty St</td>
<td>Traffic Signal</td>
<td>Daytona Beach Shores</td>
<td>CST $223,000</td>
<td>$223,000</td>
<td>30.6%</td>
<td>2018</td>
<td>85</td>
<td>Conversion from pedestrian signal to traffic signal; APS requested</td>
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<tr>
<td>3</td>
<td>East ISB Beachside Corridor Improvement Plan</td>
<td>US 92 Bridge to SR A1A Complete Streets</td>
<td>Daytona Beach</td>
<td>PE- $750,000; ROW- $20,000,000; CST- $6,000,000; CEI- $750,000</td>
<td>$27,500,000</td>
<td>%</td>
<td>2017</td>
<td>85.75</td>
<td>Moved to Tier “A”</td>
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<td>4</td>
<td>Coast to Coast Trail Wayfinding Signage Improvements</td>
<td>Lake Monroe Park to Rotary Park - Signage</td>
<td>Volusia County</td>
<td>PE/CST $150,000</td>
<td>$150,000</td>
<td>10%</td>
<td>2017</td>
<td>82</td>
<td>Signs along Coast to Coast Trail and Rail Trail corridors Moved to Tier “A”</td>
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<tr>
<td>3</td>
<td>Derbyshire Park Area Sidewalks</td>
<td>Multiple Limits</td>
<td>Sidewalk</td>
<td>Daytona Beach</td>
<td>CST $689,784; CEI $137,956</td>
<td>$891,788</td>
<td>11.2%</td>
<td>2018</td>
<td>78</td>
<td>Bundle of five (5) sidewalk segments</td>
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<tr>
<td>5</td>
<td>Center Av, Phase 1 Sidewalk</td>
<td>LPGA Bv to Flomich St</td>
<td>Sidewalk</td>
<td>Holly Hill</td>
<td>PE $207,208; CST $1,191,128</td>
<td>$937,667</td>
<td>10%</td>
<td>2017</td>
<td>76</td>
<td>Deferral to FY 19/20 requested</td>
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<tr>
<td>5</td>
<td>Sweetheart Trail Lighting</td>
<td>Orange Av to Main St</td>
<td>Lighting</td>
<td>Daytona Beach</td>
<td>CST $1,584,000</td>
<td>$2,059,200</td>
<td>11.2%</td>
<td>2018</td>
<td>75.88</td>
<td></td>
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<tr>
<td>6</td>
<td>Port Orange Sidewalk Gaps</td>
<td>Multiple Limits</td>
<td>Sidewalk</td>
<td>Port Orange</td>
<td>PE $89,000; CST $360,600; CEI $60,000</td>
<td>$539,600</td>
<td>10%</td>
<td>2018</td>
<td>75.60</td>
<td>Bundle of four (4) sidewalk segments</td>
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<td>6</td>
<td>Ormond Beach - Downtown Crosswalk RREB</td>
<td>Southside of SR 40 to Northside of SR 40</td>
<td>RREB Ormond Beach</td>
<td>PE $10,000; CST $36,750</td>
<td>$52,750</td>
<td>0%</td>
<td>2017</td>
<td>75.25</td>
<td>Moved to Tier “A”</td>
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</tr>
<tr>
<td>7</td>
<td>Flomich St Sidewalk</td>
<td>Nova Rd to Decatur St</td>
<td>Sidewalk</td>
<td>Holly Hill</td>
<td>PE- $87,110; ROW- $79,050; CST- $340,729</td>
<td>$506,889</td>
<td>10%</td>
<td>2014</td>
<td>75</td>
<td>LAP Certification needed; Moved to Tier “A”</td>
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</tbody>
</table>

**Comments**

- Tier “B” – Projects Ready for Funding
- Estimated Total Project Cost includes estimated project cost, local match, and any other funding sources.
- Local Match % indicates the percentage of local funds required.
- Year Submitted indicates the year the project was submitted.
- Project Score is a ranking based on various evaluation criteria.
- Comments include additional notes or conditions related to the project.
<table>
<thead>
<tr>
<th>Priority Ranking</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Sponsor</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Local Match %</th>
<th>Year Submitted</th>
<th>Project Score</th>
<th>Comments</th>
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<tbody>
<tr>
<td>8 7</td>
<td>SR A1A National Scenic &amp; Historic Coastal Byway Beautification, Phase 1</td>
<td>N. 10th St to S. 10th St</td>
<td>Hardscaping</td>
<td>Flagler Beach</td>
<td>PE, CST</td>
<td>TBD</td>
<td>10%</td>
<td>2011</td>
<td>75</td>
<td>To be completed in the reconstruction of SR A1A; Awaiting updated cost estimate</td>
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<tr>
<td>9 8</td>
<td>15th St Sidewalk</td>
<td>Nova Rd to Center Av</td>
<td>Sidewalk</td>
<td>Holly Hill</td>
<td>PE $170,700; CST $778,116</td>
<td>$767,234</td>
<td>10%</td>
<td>2017</td>
<td>74.25</td>
<td>Deferral to FY 19/20 requested</td>
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<tr>
<td>10 9</td>
<td>SR A1A Pedestrian Safety Improvements</td>
<td>[multiple locations]</td>
<td>Crosswalks</td>
<td>Ormond Beach</td>
<td>PE $18,000; CST $120,000</td>
<td>$144,000</td>
<td>10%</td>
<td>2017</td>
<td>73.50</td>
<td>Funded by FDOT Safety Office</td>
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<td>11 10</td>
<td>S. Holly/E. Lansdowne Av Sidewalks</td>
<td>Graves Av to Blue Springs Av/Volusia Av to Orange Av</td>
<td>Sidewalk</td>
<td>Orange City</td>
<td>PE $101,294 CST $507,298</td>
<td>$608,592</td>
<td>10%</td>
<td>2015</td>
<td>72</td>
<td>LAP Certification needed</td>
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<tr>
<td>11</td>
<td>Sweetheart Trail Lighting</td>
<td>Beville Rd to Orange Av</td>
<td>Lighting</td>
<td>Daytona Beach</td>
<td>CST $1,354,976</td>
<td>$1,761,469</td>
<td>11.23%</td>
<td>2018</td>
<td>71.83</td>
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<tr>
<td>12</td>
<td>Halifax River/East Coast Greenway Trail</td>
<td>Orange Av to VM Bridge (Phase 1), VM Bridge to ISB (Phase 2)</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>PE $55,000; CST $385,500 CEI $77,000</td>
<td>$517,000</td>
<td>10%</td>
<td>2016</td>
<td>70.67</td>
<td>Aka Sweetheart Trail Phase 1: Orange Av to VM Bridge; Phase 2: VM Bridge to ISB</td>
</tr>
<tr>
<td>13</td>
<td>Graham Swamp Trail Gap, Phase 2</td>
<td>Lehigh Trail to Graham Swamp Trailhead</td>
<td>Trail</td>
<td>Palm Coast</td>
<td>PE $350,000 CST $2,500,000 CEI $250,000</td>
<td>$3,100,000</td>
<td>10%</td>
<td>2017</td>
<td>66.75</td>
<td>Phase 2 trail segment Moved to Tier “A”</td>
</tr>
<tr>
<td>14 13</td>
<td>Reed Canal Rd Shared Use Path</td>
<td>Nova Rd to Ridgewood Av</td>
<td>Trail and Sidewalk</td>
<td>South Daytona</td>
<td>PE $743,425</td>
<td>TBD</td>
<td>10%</td>
<td>2016</td>
<td>66.33</td>
<td>Construction cost to be determined</td>
</tr>
<tr>
<td>15 14</td>
<td>US 1 Sidewalk</td>
<td>Airport Rd to Wilmette Av</td>
<td>Sidewalk</td>
<td>Ormond Beach</td>
<td>PE $28,000 CST $253,000</td>
<td>$281,000</td>
<td>10%</td>
<td>2015</td>
<td>65</td>
<td>Includes upgraded pedestrian signals</td>
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<tr>
<td>16</td>
<td>Lehigh Trailhead</td>
<td>At Palm Coast Tennis Center</td>
<td>Trailhead</td>
<td>Palm Coast</td>
<td>PE $100,000; CST $70,000</td>
<td>TBD</td>
<td>10%</td>
<td>2014</td>
<td>64.38</td>
<td>Serves Lehigh Trail Moved to Tier “A”</td>
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<td>17 15</td>
<td>Derbyshire Park Trail and Sidewalks</td>
<td>Internal to Derbyshire Park</td>
<td>Trail and Sidewalk</td>
<td>Daytona Beach</td>
<td>CST $458,736</td>
<td>$458,736</td>
<td>10%</td>
<td>2014</td>
<td>63.5</td>
<td>Internal Derbyshire Park Improvements</td>
</tr>
<tr>
<td>Priority Ranking</td>
<td>Project Name</td>
<td>Project Limits</td>
<td>Project Type</td>
<td>Sponsor</td>
<td>Needed Phase(s)</td>
<td>Estimated Total Project Cost</td>
<td>Local Match %</td>
<td>Year Submitted</td>
<td>Project Score</td>
<td>Comments</td>
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<tr>
<td>16</td>
<td>Turnbull Bay Rd Trail</td>
<td>Fairgreen Av to Industrial Park Av</td>
<td>Trail</td>
<td>New Smyrna</td>
<td>PE $105,758 ROW $14,551</td>
<td>$821,792</td>
<td>10%</td>
<td>2018</td>
<td>60.20</td>
<td></td>
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<tr>
<td>18 17</td>
<td>Bunnell Elementary School Sidewalks</td>
<td>[multiple limits]</td>
<td>Sidewalk</td>
<td>Bunnell</td>
<td>PE $83,467 CST $417,333</td>
<td>$500,800</td>
<td>10%</td>
<td>2015</td>
<td>57</td>
<td>LAP Certification needed; Awaiting updated cost estimate</td>
</tr>
<tr>
<td>19 18</td>
<td>Derbyshire Park Sidewalk</td>
<td>Vine St to Nova Rd and Brentwood St to 5th St</td>
<td>Sidewalk</td>
<td>Daytona Beach</td>
<td>CST $413,648</td>
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<td>2014</td>
<td>54</td>
<td>External Derbyshire Park Improvements</td>
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<tr>
<td>20 19</td>
<td>SR 44 Median Improvements, Phase 2</td>
<td>Glencoe Rd to Sugarmill Dr</td>
<td>Landscaping</td>
<td>New Smyrna</td>
<td>PE $80,000; CST-$548,000; CEI-$20,000</td>
<td>$648,000</td>
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<td>2015</td>
<td>52.75</td>
<td>Landscaping to be locally funded; Awaiting updated cost estimate</td>
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<td>20</td>
<td>County Rd 3 Shared Use Path</td>
<td>Washington Av to Palmetto Av</td>
<td>Trail</td>
<td>Pierson</td>
<td>PE $260,500 ROW $905,000 CST $880,000</td>
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<td>51.40</td>
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<td>Tarragona Way Sidewalk</td>
<td>Australia St to Museum St</td>
<td>Sidewalk</td>
<td>Daytona Beach</td>
<td>CST $300,894</td>
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<td>10%</td>
<td>2006</td>
<td>35</td>
<td>Designed by project sponsor; Awaiting updated cost estimate</td>
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<td>Priority Ranking</td>
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<td>Project Type</td>
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<td>Year Submitted</td>
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<td>1</td>
<td>Flomich St Sidewalk, Phase 2</td>
<td>Decatur St to Ridgewood Av</td>
<td>Sidewalk</td>
<td>Holly Hill</td>
<td>10%</td>
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<td>71.80</td>
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<td>2</td>
<td>Ponce Inlet Mobility Project</td>
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<td>Sidewalk</td>
<td>Ponce-Inlet</td>
<td>10%</td>
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<td>68</td>
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<td>3</td>
<td>Turnbull Bay Road Trail</td>
<td>Industrial Park Av to Fairgreen Av</td>
<td>Trail</td>
<td>New Smyrna Beach</td>
<td>10%</td>
<td>2017</td>
<td>59</td>
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<td>4</td>
<td>SR 442 Sidewalk</td>
<td>I-95 to Air Park Rd</td>
<td>Sidewalk</td>
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<td>10%</td>
<td>2016</td>
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<td>1</td>
<td>Golfview Blvd Shared Use Path</td>
<td>Big Tree Rd to Beville Rd</td>
<td>Trail</td>
<td>South Daytona</td>
<td>10%</td>
<td>2018</td>
<td>59.5</td>
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<tr>
<td>2</td>
<td>Madeline Av Trail &amp; Sidewalk, Phase 2</td>
<td>Williamson Blvd to Clyde Morris Blvd</td>
<td>Trail and Sidewalk</td>
<td>Port Orange</td>
<td>10%</td>
<td>2018</td>
<td>58</td>
<td></td>
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<td>3</td>
<td>Taylor Road Sidewalk</td>
<td>Leaning Tree Place to Blue Lake Av</td>
<td>Sidewalk</td>
<td>DeLand</td>
<td>10%</td>
<td>2017</td>
<td>57.75</td>
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<td>4</td>
<td>Madeline Av Sidewalk</td>
<td>Clyde Morris Bv to Nova Rd</td>
<td>Sidewalk</td>
<td>Port Orange</td>
<td>10%</td>
<td>2017</td>
<td>57.50</td>
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<tr>
<td>5</td>
<td>Willow Run Bv Sidewalk</td>
<td>Harms Way to Clyde Morris Bv</td>
<td>Sidewalk</td>
<td>Port Orange</td>
<td>10%</td>
<td>2015</td>
<td>57</td>
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<td>6</td>
<td>SR 44 Trail</td>
<td>Regency Trail to I-95 northbound ramp</td>
<td>Trail</td>
<td>New Smyrna Beach</td>
<td>10%</td>
<td>2018</td>
<td>56.5</td>
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<td>7</td>
<td>Magnolia Av Shared Use Path</td>
<td>Reed Canal Rd to Beville Rd</td>
<td>Trail</td>
<td>South Daytona</td>
<td>10%</td>
<td>2015</td>
<td>56.3</td>
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<tr>
<td>8</td>
<td>South St Trail</td>
<td>Turnbull Bay Rd to US 1</td>
<td>Trail</td>
<td>New Smyrna Beach</td>
<td>10%</td>
<td>2017</td>
<td>56.25</td>
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<tr>
<td>9</td>
<td>Center Av Sidewalk, Phase 2</td>
<td>3rd St to LPGA Bv</td>
<td>Sidewalk</td>
<td>Holly Hill</td>
<td>10%</td>
<td>2015</td>
<td>55.7</td>
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<tr>
<td>10</td>
<td>Anastasia Dr Shared Use Path</td>
<td>Reed Canal Rd to Big Tree Rd</td>
<td>Trail</td>
<td>South Daytona</td>
<td>10%</td>
<td>2015</td>
<td>52.3</td>
<td></td>
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<tr>
<td>11</td>
<td>Ocean Av Sidewalk</td>
<td>S. Peninsula Av to S. Atlantic Av</td>
<td>Sidewalk</td>
<td>New Smyrna Beach</td>
<td>10%</td>
<td>2017</td>
<td>52.25</td>
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</tr>
<tr>
<td>12</td>
<td>South Daytona Elem School Sidewalk Expansion</td>
<td>Multiple Limits</td>
<td>Sidewalk</td>
<td>South Daytona</td>
<td>10%</td>
<td>2018</td>
<td>52</td>
<td></td>
<td></td>
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<tr>
<td>13</td>
<td>Hickory Bluff Preserve Trail</td>
<td>Hickory Bluff Preserve to Maytown Rd</td>
<td>Trail</td>
<td>Volusia County</td>
<td>10%</td>
<td>2018</td>
<td>48.75</td>
<td></td>
<td></td>
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<tr>
<td>14</td>
<td>Volusia Gap</td>
<td>US 17-92 Bridge to Spring to Spring Trail</td>
<td>Trail</td>
<td>Volusia County</td>
<td>10%</td>
<td>2014</td>
<td>43</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>15</td>
<td>Art Center Bv Sidewalk</td>
<td>Sundance Trail to US 1</td>
<td>Sidewalk</td>
<td>New Smyrna Beach</td>
<td>10%</td>
<td>2017</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Lambert Av Sidewalk</td>
<td>Palm Dr to Lambert Cove</td>
<td>Sidewalk</td>
<td>Flagler Beach</td>
<td>10%</td>
<td>2016</td>
<td>35.5</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

TBD – to be determined
## River to Sea TPO List of Shared Use Nonmotorized (SUN) Trail Projects

**DRAFT 5/07/18**

### Tier "A" – Projects with One or More Phases Funded

<table>
<thead>
<tr>
<th>Regional Trail System</th>
<th>FDOT FM#</th>
<th>County</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Project Sponsor</th>
<th>Programmed Phase(s)</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>C2C</td>
<td>4364342</td>
<td>Volusia</td>
<td>Spring to Spring Gap: Lake Monroe Park to Old DeLand Rd</td>
<td>Lake Monroe Park to Old DeLand Rd</td>
<td>Trail</td>
<td>Volusia County</td>
<td>PE $128,199 FY 2017/18</td>
<td>CST</td>
<td>TBD</td>
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<tr>
<td>C2C</td>
<td>4154348</td>
<td>Volusia</td>
<td>East Central Regional Rail Trail (Phase 4A)</td>
<td>Guise Rd to Gobbler’s Lodge Rd</td>
<td>Trail</td>
<td>Volusia County</td>
<td>CST $5,000,000 FY 17/18</td>
<td>None</td>
<td>$5,000,000 Design-build in FY 2017/18</td>
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<tr>
<td>SJR2C</td>
<td>4398731</td>
<td>Flagler</td>
<td>SR A1A</td>
<td>S. 26th St to N. 9th St</td>
<td>Trail</td>
<td>Flagler Beach</td>
<td>PDE $600,000 FY 17/18 PE $2,500,000 FY 20/21</td>
<td>None</td>
<td>$3,115,000 SR A1A or alternate route.</td>
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<td>SJR2C</td>
<td>4398711</td>
<td>Volusia</td>
<td>Daytona Beach Gap 1: N. Beach St</td>
<td>Sickler Dr from 350’ south of 2nd St to 2nd St</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>PE $1,060 FY 17/18 CST $100,000 FY 17/18</td>
<td>None</td>
<td>$101,060 aka Sweetheart Trail</td>
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<tr>
<td>SJR2C</td>
<td>4398701</td>
<td>Volusia</td>
<td>Daytona Beach Gap 2: Ballough Bridge</td>
<td>Ballough Road Bridge</td>
<td>Bridge</td>
<td>Daytona Beach</td>
<td>PE $1,060 FY 17/18 CST $100,000 FY 18/19</td>
<td>None</td>
<td>TBD aka Sweetheart Trail</td>
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<td>SJR2C</td>
<td>4398691</td>
<td>Volusia</td>
<td>Daytona Beach Gap 3: S. Beach St</td>
<td>Marina Point Dr to Orange Av</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>CST $450,000 FY 17/18</td>
<td>None</td>
<td>TBD aka Sweetheart Trail</td>
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<td>SJR2C</td>
<td>4398681</td>
<td>Volusia</td>
<td>Daytona Beach Gap 4: S. Beach St</td>
<td>Bellevue Av to Marina Point Dr</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>PE $8,181 FY 17/18 CST $300,000 FY 17/18</td>
<td>None</td>
<td>$501,000 aka Sweetheart Trail</td>
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<tr>
<td>SJR2C</td>
<td>4398671</td>
<td>Volusia</td>
<td>Daytona Beach Gap 5: Donnelly Place</td>
<td>Shady Place to Bellevue Av</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>CST $196,277 FY 17/18</td>
<td>None</td>
<td>$510,000 aka Sweetheart Trail</td>
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<td>4398661</td>
<td>Volusia</td>
<td>Daytona Beach Gap 6: S. Beach St</td>
<td>Wilder Blvd to Shady Place</td>
<td>Trail</td>
<td>Daytona Beach</td>
<td>CST $500,000 FY 17/18</td>
<td>None</td>
<td>$366,000 aka Sweetheart Trail</td>
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<td>SJR2C</td>
<td>4398651</td>
<td>Volusia</td>
<td>New Smyrna to Port Orange Gap: US 1</td>
<td>Canal St to Beville Rd SR 44/Lytle Av to Beville Rd</td>
<td>Trail</td>
<td>New Smyrna Beach/Port Orange/South Daytona</td>
<td>PDE $800,000 FY 17/18 PE $3,500,000 FY 18/19</td>
<td>CST</td>
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<tr>
<td>SJR2C</td>
<td>4398641</td>
<td>Volusia</td>
<td>New Smyrna Gap: Myrtle Av</td>
<td>10th St to SR 44/Lytle Av</td>
<td>Trail</td>
<td>New Smyrna Beach</td>
<td>PE $800,000 FY 17/18 ROW $375,000 FY 19/20</td>
<td>CST</td>
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<tr>
<td>Regional Trail System</td>
<td>FDOT FM#</td>
<td>County</td>
<td>Project Name</td>
<td>Project Limits</td>
<td>Project Type</td>
<td>Project Sponsor</td>
<td>Programmed Phase(s)</td>
<td>Needed Phase(s)</td>
<td>Estimated Total Project Cost</td>
<td>Comments</td>
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<tr>
<td>SJR2C 4398761</td>
<td>Volusia</td>
<td>SR 15 (US 17)</td>
<td>SR 40 to Putnam County Line</td>
<td>Trail</td>
<td>Volusia County</td>
<td>PDE $732,963 FY 17/18 PE $2,835,000 FY 20/21</td>
<td>CST</td>
<td>TBD</td>
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<td>SJR2C 4398771</td>
<td>Volusia</td>
<td>Pierson Gap: SR 15 (US 17)</td>
<td>Washington Av to Palmetto Av</td>
<td>Trail</td>
<td>Pierson</td>
<td>CST $876,924 FY 17/18</td>
<td>None</td>
<td>TBD</td>
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<td>SJR2C 4398751</td>
<td>Volusia</td>
<td>Spring to Spring Gap: DeLeon Springs</td>
<td>Grand Av/Baxter St to SR 15 (US 17)</td>
<td>Trail</td>
<td>Volusia County</td>
<td>ROW $400,000 FY 18/19 CST $4,500,000 FY 19/20</td>
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<td>Spring to Spring Gap: DeLand</td>
<td>Lake Beresford Park to Grand Av</td>
<td>Trail</td>
<td>Volusia County</td>
<td>PDE $20,443 FY 17/18 PE $2,143,988 FY 19/20</td>
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<td>SJR2C 4390393</td>
<td>Volusia</td>
<td>Spring to Spring Gap: DeBary (Phase 3B)</td>
<td>US 17/92 from Benson Junction Rd to W. Highbanks Rd</td>
<td>Trail</td>
<td>Volusia County</td>
<td>CST $2,225,000 FY 18/19</td>
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<td>Spring to Spring Gap: DeBary (Phase 3A)</td>
<td>DeBary Plantation Blvd to Detroit Terrace</td>
<td>Trail</td>
<td>Volusia County</td>
<td>CST $2,225,000 FY 17/18</td>
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<td>Replaces original project limits: W. Highbanks Rd (Rob Sullivan Park) to Detroit Terrace</td>
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<td>SJR2C 4398621</td>
<td>Volusia</td>
<td>Oak Hill to Edgewater: US 1</td>
<td>Kennedy Pkwy to Dale Av</td>
<td>Trail</td>
<td>Volusia County</td>
<td>PE $2,349,000 FY 20/21 CST $5,889,945 FY 22/23</td>
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<td>$8,238,945</td>
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<td>Edgewater Gap</td>
<td>Dale Av to 10th St</td>
<td>Trail</td>
<td>Edgewater</td>
<td>CST $1,100,000 FY 2016/17</td>
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<td>C2C 4364341</td>
<td>Seminole/ Volusia</td>
<td>Spring to Spring Gap: US 17/92 Bridge</td>
<td>Wayside Park to Lake Monroe Park Bridge</td>
<td>Trail</td>
<td>Volusia County</td>
<td>CST $177,173 FY 17/18</td>
<td>None</td>
<td>$300,000</td>
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<td>SJR2C 4398721</td>
<td>Volusia</td>
<td>Ormond Beach Gap: SR 40</td>
<td>Cassen Park to A1A</td>
<td>Trail</td>
<td>Ormond Beach</td>
<td>FS $21,339 FY 17/18</td>
<td>PE, CST</td>
<td>TBD</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**ADOPTED 6/28/17**

<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Project Name</th>
<th>Project Limits</th>
<th>Project Type</th>
<th>Programmed Phase(s)</th>
<th>Needed Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Commuter Rail - SunRail Phase 2 North expansion</td>
<td>DeBary Station to DeLand Station</td>
<td>Rail</td>
<td>- -</td>
<td>PE/CST</td>
<td>$77.1 million</td>
<td>Includes new DeLand Station</td>
</tr>
</tbody>
</table>

Note: Transit projects are typically identified by the designated recipient of transit funding. No transit projects have been identified at this time.

---

9 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

<table>
<thead>
<tr>
<th>Priority Rank</th>
<th>FDOT FM#</th>
<th>Study Name</th>
<th>Study Limits</th>
<th>Sponsor</th>
<th>Programmed (Year)</th>
<th>Estimated Total Study Cost</th>
<th>Year Submitted</th>
<th>Score</th>
<th>Comments</th>
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<tbody>
<tr>
<td><strong>SIS Planning</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>I-95/ US 1 Interchange Modifications</td>
<td>at SR 5/US 1</td>
<td></td>
<td>TBD</td>
<td>TBD</td>
<td>2016</td>
<td>(not scored)</td>
<td>SIS Needs List; IMR underway</td>
</tr>
<tr>
<td>2</td>
<td>4392201</td>
<td>I-95/LPGA Blvd Interchange Modifications</td>
<td>at LPGA Blvd</td>
<td></td>
<td>TBD</td>
<td>TBD</td>
<td>2016</td>
<td>(not scored)</td>
<td>SIS Needs List; Preliminary Engineering Study underway</td>
</tr>
<tr>
<td>3</td>
<td>4362921</td>
<td>I-95/Pioneer Trail New Interchange</td>
<td>at Pioneer Trail</td>
<td></td>
<td>PD&amp;E - $1,525,988 - FY 17/18</td>
<td>TBD</td>
<td>2016</td>
<td>(not scored)</td>
<td>Volusia County-Funded Projects List, PD&amp;E Study underway</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>I-95/Maytown Rd New Interchange</td>
<td>at Maytown Rd</td>
<td></td>
<td>TBD</td>
<td>TBD</td>
<td>2018</td>
<td>(not scored)</td>
<td>** Note: Project was submitted during 2018 Call for Projects and was ranked by the TIP Subcommittee. Subsequent discussions with FDOT determined that the project does not qualify for this list and will not be included.</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>I-95/SR 44 Interchange Modifications</td>
<td>at SR 44</td>
<td></td>
<td>TBD</td>
<td>TBD</td>
<td>(not scored)</td>
<td>SIS Needs List; Interchange Improvements/Safety &amp; Capacity</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>SR 15 (US 17) Safety Study</td>
<td>SR 40 to Putnam Co. Line</td>
<td></td>
<td>TBD</td>
<td>TBD</td>
<td>(not scored)</td>
<td>SIS Needs List; Safety Study</td>
<td></td>
</tr>
</tbody>
</table>

TBD – to be determined
D. PRESENTATION AND DISCUSSION OF THE DRAFT FY 2018/19 TO 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

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

The TIP lists capital and non-capital surface transportation projects proposed for funding under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53 (including transportation enhancements; safety projects; trails projects; pedestrian walkways; and bicycle facilities). Also required to be included are all regionally significant projects requiring an action by FHWA or FTA regardless of funding source and projects that implement paratransit plans required for compliance with the Americans with Disabilities Act. For information and conformity purposes, the TIP includes all regionally significant projects to be funded with federal funds other than those administered by the FHWA or FTA, as well as all regionally significant projects to be funded with non-federal funds. Florida law also requires the TIP to include a list of locally and privately-funded projects for informational purposes. Due to its relatively large size we are providing the draft TIP and a report comparing the draft TIP to the current adopted TIP for viewing and downloading from the TPO’s website at:

Draft FY 2018/19 – 2022/23 TIP

Draft TIP Comparison Report

TPO staff will lead a committee discussion regarding the draft FY 2018/19 to FY 2022/23 TIP. Issues identified during this discussion will be addressed in a subsequent draft which will be presented for final review and recommended approval in June.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE
IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

E. 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
Volusia/Flagler County Project Status Update
as of April 20, 2018

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the April cutoff. The next cutoff date is May 20, 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
- 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.
  - Drainage work at Reed Canal will require slight adjustment in traffic striping at the intersection.

- 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.
Upcoming Project – Not on Status Report

- 438038-1-52-01 and 441070-1-52-01 – I-4 milling and resurfacing from west of Saxon Boulevard to east of S.R. 472, along with interchange improvements at Saxon Boulevard
  - This project will mill and resurface I-4 within the project limits, including interchange ramps and shoulders. Additionally, the I-4 eastbound off map to Saxon Boulevard will be realigned and Saxon Boulevard will be widened to add a third eastbound lane to improve access to the left turn lane at Finland Drive.
  - Work expected to begin in early June.

Other Projects

- 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. Contractor expected to begin setting light poles within the next few weeks.

- 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
  - Contractor is nearing completion on work west of Clara Avenue. Additional intersection closures and detours can be expected.

- 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.
### Project Status Report as of April 19, 2018

**Volusia County**

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

<table>
<thead>
<tr>
<th>FIN #</th>
<th>CONTRACT #</th>
<th>TIME</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>242715-2-52-01</td>
<td>E5W26</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DESIGN BUILD**

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

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>Archer Western Contractors LLC</th>
<th>LET DATE:</th>
<th>ORIGINAL:</th>
<th>TIME</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCEI:</td>
<td>Jacobs Engineering Group</td>
<td>9/0/2014</td>
<td>1,100</td>
<td>1,409</td>
<td>$204,975,000.00</td>
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<td>FED. AID #:</td>
<td>0954-140-1</td>
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<td></td>
<td>1,238</td>
<td>$171,346,461.45</td>
</tr>
<tr>
<td>FUND TYPE:</td>
<td>Federal</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Current CPPR:</td>
<td>100</td>
<td></td>
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<td></td>
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</tr>
</tbody>
</table>

**CONTACT**

- **CEI SENIOR PROJECT ADMINISTRATOR:** Robert Parker<br>C: 904.449.0923<br>Email: robert.parker@jacobs.com
- **CONTRACT SUPPORT SPECIALIST (CSS):** Yleana Baez<br>C: 813.293.6252<br>Email: yleana.baez@jacobs.com
- **CONTRACTOR’S PROJECT MANAGER:** Jeff Hutchinson, P.E.<br>C: 904.869.9315<br>Email: jhutchinson@walshgroup.com
- **CONTRACTOR’S ASST PROJECT MANAGER:** Jaime Venegas<br>C: 817.721.5071<br>Email: jvenegas@walshgroup.com
- **CONTRACTOR’S ASST PROJECT MANAGER:** Ryan Gwalney<br>C: 863.245.1814<br>Email: rgwalney@walshgroup.com
- **FDOT PROJECT MANAGER:** Chris Briggs<br>C: 386.846.4753<br>Email: christopher.briggs@dot.state.fl.us
- **SENIOR PROJECT ENGINEER:** Cyril Fernandez<br>C: 813.245.0463<br>Email: cyril.fernandez@jacobs.com
- **SENIOR INSPECTOR:** Jose Medina<br>C: 386.804.2403<br>Email: jmedina@jacobs.com
- **MAINTENANCE CONTACT:** Jim Read<br>C: 386.801.5584<br>Email: jim.read@dot.state.fl.us
- **24 HR CONTRACTOR EMERGENCY CONTACT:** Jeff Hutchinson, P.E.<br>C: 904.669.8931<br>Email: jhutchinson@walshgroup.com

**FIN #**

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<th>Archer Western Contractors LLC</th>
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<tr>
<td>Current CPPR:</td>
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</tr>
</tbody>
</table>

### Flagler, Brevard, Seminole Counties

**Truck Parking Availability System**

**Construction Design Build**

**PROJECT DESCRIPTION:** Installation of a truck parking availability system at 7 locations in Brevard, Flagler and Seminole counties.

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>SICE, Inc.</th>
<th>LET DATE:</th>
<th>ORIGINAL:</th>
<th>TIME</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCEI:</td>
<td>Mehta &amp; Associates</td>
<td>4/26/2017</td>
<td>250</td>
<td>334</td>
<td>$1,828,183.00</td>
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<tr>
<td>FED. AID #:</td>
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<td>6/30/2017</td>
<td>290</td>
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<td>FUND TYPE:</td>
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<td>6/30/2017</td>
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<td>91.43%</td>
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<tr>
<td>Current CPPR:</td>
<td>100</td>
<td></td>
<td>86.93%</td>
<td>88.49%</td>
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</tr>
</tbody>
</table>

**CONTACT**

- **CEI SENIOR PROJECT ADMINISTRATOR:** Kerry Worrell, P.E.<br>C: 407.201.7165<br>Email: kworrell@mehtaeng.com
- **CONTRACT SUPPORT SPECIALIST (CSS):** Chris Kochis<br>C: 407.201.7165<br>Email: ckochis@mehtaeng.com
- **CONTRACTOR’S PROJECT MANAGER:** Pablo Loriente de Elio<br>C: 305.772.8082<br>Email: ploriente@sice.com
- **CONTRACTOR’S SUPERINTENDENT:** Richard Mann<br>C: 813.507.6363<br>Email: rmannjr@sice.com
- **FDOT PROJECT MANAGER:** Glenn Raney<br>C: 386.846.4862<br>Email: mraney@mehtaeng.com
- **SENIOR PROJECT ENGINEER:** Anu Shah, P.E.<br>C: 407.201.7165<br>Email: ashah@mehtaeng.com
- **SENIOR INSPECTOR:** Bakir Ebrahim<br>C: 407.274.5208<br>Email: bebrahim@mehtaeng.com
- **MAINTENANCE CONTACT:** Jim Read<br>C: 386.801.5584<br>Email: jim.read@dot.state.fl.us
- **24 HR CONTRACTOR EMERGENCY CONTACT:** Pablo Loriente de Elio<br>C: 305.772.8082<br>Email: ploriente@sice.com
- **ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:** Richard Mann<br>C: 813.507.6363<br>Email: rmannjr@sice.com

**MEETING SCHEDULE:** Biweekly on Tuesdays at 9:30 a.m., Field Office, 735 Fentress Blvd.
# Project Status Report as of April 19, 2018

## Volusia County

### Event Management System

**FIN #** | 436325-1-52-01  
---|---
**CONTRACT #** | E5Y95

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

<table>
<thead>
<tr>
<th>CONTACT</th>
<th>PHONE</th>
<th>EMAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEI SENIOR PROJECT ADMINISTRATOR</td>
<td>Kerry Worrell, P.E.</td>
<td>O: 407.201.7165 C: 321.239.7308</td>
</tr>
<tr>
<td>CONTRACT SUPPORT SPECIALIST (CSS)</td>
<td>Chris Kochis</td>
<td>O: 407.201.7165 C: 386.690.9690</td>
</tr>
<tr>
<td>CONTRACTOR’S PROJECT MANAGER:</td>
<td>April Andrews</td>
<td>C: 386.804.3611</td>
</tr>
<tr>
<td>CONTRACTOR’S SUPERINTENDENT:</td>
<td>April Andrews</td>
<td>C: 386.804.3611</td>
</tr>
<tr>
<td>FDOT PROJECT MANAGER:</td>
<td>Glenn Raney</td>
<td>C: 386.846.4862 O: 386.740.3524</td>
</tr>
<tr>
<td>SENIOR PROJECT ENGINEER:</td>
<td>Anu Shah, P.E.</td>
<td>O: 407.201.7165 C: 850.341.6114</td>
</tr>
<tr>
<td>SENIOR INSPECTOR:</td>
<td>Vince Clenney</td>
<td>C: 850.339.9523</td>
</tr>
<tr>
<td>MAINTENANCE CONTACT:</td>
<td>Jim Read</td>
<td>C: 386.801.5584 O: 386.740.3406</td>
</tr>
<tr>
<td>24 HR CONTRACTOR EMERGENCY CONTACT:</td>
<td>April Andrews</td>
<td>C: 386.804.3611</td>
</tr>
<tr>
<td>ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:</td>
<td>Eric Schultze</td>
<td>O: 407.869.5300</td>
</tr>
</tbody>
</table>

**MEETING SCHEDULE:** Wednesdays at Mehta’s office, One Purlieu Place, Winter Park

### Construction Pay Item

**FIN #** | CONSTRUCTION PAY ITEM | CONTRACT # | 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: 394 $745,547.00 | FED. AID #: N/A TIME BEGAN: 9/2/2017 ELAPSED: 226 $647,581.75 | FUND TYPE: Conventional WORK BEGAN: 9/5/2017 % ORIGINAL: 83.70% 86.86% | Current CPPR 100 EST. COMPLETION: Fall 2018 % TO DATE: 57.36% 86.86%

## Seminole County

### Bridge Security System St. Johns River Bridge

**FIN #** | 436323-1-52-01  
---|---
**CONTRACT #** | E5Y52

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

<table>
<thead>
<tr>
<th>CONTACT</th>
<th>PHONE</th>
<th>EMAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEI SENIOR PROJECT ADMINISTRATOR</td>
<td>Kerry Worrell, P.E.</td>
<td>O: 407.201.7165 C: 321.239.7308</td>
</tr>
<tr>
<td>CONTRACT SUPPORT SPECIALIST (CSS)</td>
<td>Chris Kochis</td>
<td>O: 407.201.7165 C: 386.690.9690</td>
</tr>
<tr>
<td>CONTRACTOR’S PROJECT MANAGER:</td>
<td>Eric Schulze</td>
<td>O: 407.869.5300</td>
</tr>
<tr>
<td>CONTRACTOR’S SUPERINTENDENT:</td>
<td>Mark Jimenez</td>
<td>C: 407.448-8768</td>
</tr>
<tr>
<td>FDOT PROJECT MANAGER:</td>
<td>Glenn Raney</td>
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</tr>
<tr>
<td>SENIOR PROJECT ENGINEER:</td>
<td>Anu Shah, P.E.</td>
<td>O: 407.201.7165 C: 850.341.6114</td>
</tr>
<tr>
<td>SENIOR INSPECTOR:</td>
<td>Howard Hernandez</td>
<td>C: 407.276.7114</td>
</tr>
<tr>
<td>MAINTENANCE CONTACT:</td>
<td>Sandusky McCartney</td>
<td>O: 386.740.3455</td>
</tr>
<tr>
<td>24 HR CONTRACTOR EMERGENCY CONTACT:</td>
<td>Mark Jimenez</td>
<td>C: 407.448-8768</td>
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<td>O: 407.869.5300</td>
</tr>
</tbody>
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**MEETING SCHEDULE:** Wednesdays at Mehta’s office, One Purlieu Place, Winter Park

---

**FDOT PROJECT MANAGER:**

**SENIOR PROJECT ENGINEER:**

**SENIOR INSPECTOR:**

**MAINTENANCE CONTACT:**

**CONTRACTOR’S SUPERINTENDENT:**

**CONTRACT SUPPORT SPECIALIST (CSS):**

**CONTRACTOR’S PROJECT MANAGER:**

---

**CONTRACTOR:** Traffic Control Devices, Inc. **LET DATE:** 6/06/2017 **ORIGINAL:** 270 $745,547.00

**CCEI:** Mehta & Associates **NTP:** 8/3/2017 **CURRENT:** 394 $745,547.00

**FED. AID #:** N/A **TIME BEGAN:** 9/2/2017 **ELAPSED:** 226 $647,581.75

**FUND TYPE:** Construction Pay Item **WORK BEGAN:** 9/5/2017 **% ORIGINAL:** 83.70% 86.86%

**Current CPPR 100** **EST. COMPLETION:** Fall 2018 **% TO DATE:** 57.36% 86.86%

---

### Bridge Security System St. Johns River Bridge

**FIN #** | 436323-1-52-01  
---|---
**CONTRACT #** | E5Y52

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

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</tr>
<tr>
<td>24 HR CONTRACTOR EMERGENCY CONTACT:</td>
<td>Mark Jimenez</td>
<td>C: 407.448-8768</td>
</tr>
<tr>
<td>ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:</td>
<td>Eric Schultze</td>
<td>O: 407.869.5300</td>
</tr>
</tbody>
</table>

**MEETING SCHEDULE:** Wednesdays at Mehta’s office, One Purlieu Place, Winter Park

---

**FDOT PROJECT MANAGER:**

**SENIOR PROJECT ENGINEER:**

**SENIOR INSPECTOR:**

**MAINTENANCE CONTACT:**

**CONTRACTOR’S SUPERINTENDENT:**

**CONTRACT SUPPORT SPECIALIST (CSS):**

**CONTRACTOR’S PROJECT MANAGER:**

---

**CONTRACTOR:** Traffic Control Devices, Inc. **LET DATE:** 6/06/2017 **ORIGINAL:** 270 $745,547.00

**CCEI:** Mehta & Associates **NTP:** 8/3/2017 **CURRENT:** 394 $745,547.00

**FED. AID #:** N/A **TIME BEGAN:** 9/2/2017 **ELAPSED:** 226 $647,581.75

**FUND TYPE:** Construction Pay Item **WORK BEGAN:** 9/5/2017 **% ORIGINAL:** 83.70% 86.86%

**Current CPPR 100** **EST. COMPLETION:** Fall 2018 **% TO DATE:** 57.36% 86.86%
Project Status Report as of April 19, 2018

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

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

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

<table>
<thead>
<tr>
<th>CONTRACTOR: Chinchor Electric Inc.</th>
<th>LET DATE: 6/14/2017</th>
<th>ORIGINAL: 700</th>
<th>TIME</th>
<th>$6,749,944.86</th>
</tr>
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<tbody>
<tr>
<td>CCEI: Mehta &amp; Associates</td>
<td>NTP: 8/14/2017</td>
<td>CURRENT: 723</td>
<td>COST</td>
<td>$6,749,944.86</td>
</tr>
<tr>
<td>FED. AID #: 0042275i</td>
<td>TIME BEGAN: 12/12/2017</td>
<td>ELAPSED: 125</td>
<td></td>
<td>$1,554,699.92</td>
</tr>
<tr>
<td>FUND TYPE Conventional</td>
<td>WORK BEGAN: 12/12/2017</td>
<td>% ORIGINAL: 17.86%</td>
<td></td>
<td>23.03%</td>
</tr>
<tr>
<td>Current CPPR 100</td>
<td>EST. COMPLETION: Early 2020</td>
<td>% TO DATE: 17.29%</td>
<td></td>
<td>23.03%</td>
</tr>
</tbody>
</table>

**CONTACT**

| CEI SENIOR PROJECT ADMINISTRATOR | Kerry Worrell, P.E. | O: 407.201.7165 | C: 321.239.7308 | kworrell@mehateng.com |
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| CONTRACTOR’S SUPERINTENDENT: | Randy States | C: 386.804.5817 | rstates@chinchorelectric.com |
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MEETING SCHEDULE: Wednesdays at Mehta’s office, One Purlieu Place, Winter Park

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

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

Conventional

**PROJECT DESCRIPTION:** Installation of new lighting and signing improvements along I-95 at the interchanges with US 17/92, Dirksen Drive, SR 472, Orange Camp Road, SR 44

<table>
<thead>
<tr>
<th>CONTRACTOR: Chinchor Electric Inc.</th>
<th>LET DATE: 6/14/2017</th>
<th>ORIGINAL: 590</th>
<th>TIME</th>
<th>$6,749,944.86</th>
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</thead>
<tbody>
<tr>
<td>CCEI: Mehta &amp; Associates</td>
<td>NTP: 8/14/2017</td>
<td>CURRENT: 723</td>
<td>COST</td>
<td>$6,749,944.86</td>
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<tr>
<td>FED. AID #: 0042275i</td>
<td>TIME BEGAN: 12/12/2017</td>
<td>ELAPSED: 125</td>
<td></td>
<td>$1,554,699.92</td>
</tr>
<tr>
<td>FUND TYPE Conventional</td>
<td>WORK BEGAN: 12/12/2017</td>
<td>% ORIGINAL: 17.86%</td>
<td></td>
<td>23.03%</td>
</tr>
<tr>
<td>Current CPPR 100</td>
<td>EST. COMPLETION: Early 2020</td>
<td>% TO DATE: 17.29%</td>
<td></td>
<td>23.03%</td>
</tr>
</tbody>
</table>

**CONTACT**

| CEI SENIOR PROJECT ADMINISTRATOR | Kerry Worrell, P.E. | O: 407.201.7165 | C: 321.239.7308 | kworrell@mehateng.com |
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| CONTRACTOR’S SUPERINTENDENT: | Randy States | C: 386.804.5817 | rstates@chinchorelectric.com |
| FDOT PROJECT MANAGER: | Glenn Raney | C: 386.846.4862 | 836.740.3524 | michael.raney@dot.state.fl.us |
| SENIOR PROJECT ENGINEER: | Anu Shah, P.E. | O: 407.201.7165 | C: 850.341.6114 | ashah@mehateng.com |
| SENIOR INSPECTOR: | Alan Forget | C: 321.377.5848 | aforget@mehateng.com |
| MAINTENANCE CONTACT: | Jim Read | C: 386.801.5584 | O: 386.740.3406 | jread@dot.state.fl.us |
| 24 HR CONTRACTOR EMERGENCY CONTACT: | Randy States | C: 386.804.5817 | rstates@chinchorelectric.com |
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MEETING SCHEDULE: Wednesdays at Mehta’s office, One Purlieu Place, Winter Park
## Project Status Report as of April 19, 2018

### Flagler County

**SR 20/SR 100 Left Turn Lane at CR 305**

**FIN #** 436126-1-52-01  
**CONTRACT #** E5203  
**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.

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>Halifax Paving Inc.</th>
<th>LET DATE:</th>
<th>12/05/2017</th>
<th>ORIGINAL:</th>
<th>120</th>
<th>$765,000.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCEI:</td>
<td>CDM Smith</td>
<td>NTP:</td>
<td>2/3/2018</td>
<td>CURRENT:</td>
<td>121</td>
<td>$765,000.00</td>
</tr>
<tr>
<td>FED. AID #:</td>
<td>N/A</td>
<td>TIME BEGAN:</td>
<td>3/26/2018</td>
<td>ELAPSED:</td>
<td>21</td>
<td>$77,220.00</td>
</tr>
<tr>
<td>FUND TYPE</td>
<td>Construction Lump Sum</td>
<td>WORK BEGAN:</td>
<td>3/26/2018</td>
<td>% ORIGINAL:</td>
<td>17.50%</td>
<td>10.09%</td>
</tr>
<tr>
<td>Current CPPR</td>
<td>98</td>
<td>EST. COMPLETION:</td>
<td>Fall 2018</td>
<td>% TO DATE:</td>
<td>17.36%</td>
<td>10.09%</td>
</tr>
</tbody>
</table>

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dauburn84@aol.com

### Volusia County

**US 17 Trail from Washington Avenue to Palmetto Avenue in Pierson**

**FIN #** 439877-1-52-01  
**CONTRACT #** E5236  
**PROJECT DESCRIPTION:** Construction of a paved multi-use path along the east side of US 17 from Washington Avenue to Palmetto Avenue in Pierson.

<table>
<thead>
<tr>
<th>CONTRACTOR:</th>
<th>P&amp;S Paving Inc.</th>
<th>LET DATE:</th>
<th>1/03/2018</th>
<th>ORIGINAL:</th>
<th>120</th>
<th>$661,368.90</th>
</tr>
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<tbody>
<tr>
<td>CCEI:</td>
<td>CDM Smith</td>
<td>NTP:</td>
<td>2/27/2018</td>
<td>CURRENT:</td>
<td>120</td>
<td>$661,368.90</td>
</tr>
<tr>
<td>FED. AID #:</td>
<td>N/A</td>
<td>TIME BEGAN:</td>
<td>3/26/2018</td>
<td>ELAPSED:</td>
<td>21</td>
<td>$76,650.00</td>
</tr>
<tr>
<td>FUND TYPE</td>
<td>Construction Pay Item</td>
<td>WORK BEGAN:</td>
<td>3/26/2018</td>
<td>% ORIGINAL:</td>
<td>17.50%</td>
<td>11.59%</td>
</tr>
<tr>
<td>Current CPPR</td>
<td>98</td>
<td>EST. COMPLETION:</td>
<td>Fall 2018</td>
<td>% TO DATE:</td>
<td>17.50%</td>
<td>11.59%</td>
</tr>
</tbody>
</table>

**CONTACT**  
**CEI SENIOR PROJECT ADMINISTRATOR**  
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C: 407-948-9021  
sheltongb@cdmsmith.com  
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**AL.T. 24 HR CONTRACTOR EMERGENCY CONTACT:**  
Brian Davidson  
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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

<table>
<thead>
<tr>
<th>CONTRACTOR: CMA Corporation</th>
<th>LET DATE: 9/07/2016</th>
<th>ORIGINAL: 250</th>
<th>$1,750,000.00</th>
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<tbody>
<tr>
<td>FED. AID #: NTP: R1</td>
<td>CURRENT: 463</td>
<td>$2,113,767.11</td>
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<tr>
<td>FUND TYPE: Lump Sum</td>
<td>TIME BEGAN: 11/14/2016</td>
<td>ELAPSED: 414</td>
<td>$1,519,767.11</td>
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<tr>
<td>Current CPPR: 100</td>
<td>WORK Began: 3/27/2017</td>
<td>% ORIGINAL: 165.60%</td>
<td>% TO DATE: 86.84%</td>
</tr>
<tr>
<td>EST. COMPLETION: Summer 2018</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### CONTACT

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

- **CONTRACT SUPPORT SPECIALIST (CSS):** Ernest Saltar  
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- **CONTRACTOR'S PROJECT MANAGER:** Armando Cardona Jr.  
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- **CONTRACTOR'S SUPERINTENDENT:** Robert Bell  
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  acardonarj@cmacorporation.net

- **ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:**  
  C: 786.586.0597  
  acardonarj@cmacorporation.net

#### MEETING SCHEDULE:

**MEETING SCHEDULE:**

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

### 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

<table>
<thead>
<tr>
<th>CONTRACTOR: M&amp;J Construction Company</th>
<th>LET DATE: 5/02/2017</th>
<th>ORIGINAL: 280</th>
<th>$1,274,655.31</th>
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<tbody>
<tr>
<td>FED. AID #: NTP: R1</td>
<td>CURRENT: 330</td>
<td>$1,288,773.41</td>
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<tr>
<td>Current CPPR: 100</td>
<td>WORK Began: 7/29/2017</td>
<td>% ORIGINAL: 93.21%</td>
<td>% TO DATE: 76.19%</td>
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<tr>
<td>EST. COMPLETION: Summer 2018</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### CONTACT

- **PROJECT ADMINISTRATOR:** Glenn Raney  
  C: 386.846.4862  
  O: 386.740.3524  
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- **CONTRACT SUPPORT SPECIALIST (CSS):** Denise Druding  
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- **CONTRACTOR'S PROJECT MANAGER:** Mike Miller  
  C: 727.916.0830  
  mmiller@mconstruction.net

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#### MEETING SCHEDULE:

**MEETING SCHEDULE:**

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#### MEETING SCHEDULE:
### VOLUSIA
#### SR 5A (Nova Road) Resurfacing from SR 400 to US 92

**FIN #** 432438-3-52-01  
**CONTRACT #** E5Y92  

**PROJECT DESCRIPTION:** Milling and resurfacing of SR 5A from Beville Road to International Speedway Boulevard

<table>
<thead>
<tr>
<th>TIME</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORIGINAL: 150</td>
<td>$2,098,740.00</td>
</tr>
<tr>
<td>CURRENT: 243</td>
<td>$2,179,800.22</td>
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</tbody>
</table>

**CONTRACTOR:** P&S Paving Inc.  
**LET DATE:** 5/02/2017  
**ORIGINAL:** 150  
**FED. AID #:** N/A  
**NTP:** 7/03/2017  
**FUND TYPE:** Lump Sum  
**TIME BEGAN:** 8/2/2017  
**ELAPSED:** 241  
**CURRENT:** 243  
**$2,179,800.22**  
**Current CPPR:** 97  
**WORK BEGAN:** 8/2/2017  
**% ORIGINAL:** 160.67%  
**% TO DATE:** 99.18%  
**EST. COMPLETION:** Spring 2018  
**% ORIG:** 97.71%  
**% TO DATE:** 97.71%  

**MAINTENANCE CONTACT:**  
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**PHONE:** O: 386.740.3430  
**EMAIL:** denise.druding@dot.state.fl.us  
**CONTRACTOR’S PROJECT MANAGER:**  
**CONTACT:** Brian Davidson  
**PHONE:** C: 386.566.0551  
**EMAIL:** bdavidson@pandspavinginc.com  
**CONSTRUCTION ENGINEER:**  
**CONTACT:** Ron Meade, P.E.  
**PHONE:** O: 386.740.3401  
**EMAIL:** ron.meade@dot.state.fl.us  
**SENIOR INSPECTOR:**  
**CONTACT:** Paul Stacks  
**PHONE:** C: 863-243-9440  
**EMAIL:** paul.stacks@aecom.com  
**ADD’L SENIOR INSPECTOR:**  
**CONTACT:** Glenn Raney  
**PHONE:** C: 386.846.4862 O: 386.740.3524  
**EMAIL:** michael.raney@dot.state.fl.us  

**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  

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

<table>
<thead>
<tr>
<th>TIME</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORIGINAL: 250</td>
<td>$3,294,213.50</td>
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<tr>
<td>CURRENT: 287</td>
<td>$3,360,723.90</td>
</tr>
</tbody>
</table>

**CONTRACTOR:** P&S Paving Inc.  
**LET DATE:** 9/27/2017  
**ORIGINAL:** 250  
**FED. AID #:** 8886748A  
**NTP:** 12/4/2017  
**FUND TYPE:** Conventional  
**TIME BEGAN:** 12/4/2017  
**ELAPSED:** 133  
**CURRENT:** 287  
**$3,360,723.90**  
**Current CPPR:** 98  
**WORK BEGAN:** 12/4/2017  
**% ORIGINAL:** 53.20%  
**% TO DATE:** 46.34%  
**EST. COMPLETION:** Late 2018  
**% ORIG:** 34.13%  
**% TO DATE:** 33.46%  

**MAINTENANCE CONTACT:**  
**CONTRACT SUPPORT SPECIALIST (CSS):**  
**CONTACT:** Denise Druding  
**PHONE:** O: 386.740.3430  
**EMAIL:** denise.druding@dot.state.fl.us  
**CONTRACTOR’S PROJECT MANAGER:**  
**CONTACT:** Brian Davidson  
**PHONE:** C: 386.566.0551  
**EMAIL:** bdavidson@pandspavinginc.com  
**CONSTRUCTION ENGINEER:**  
**CONTACT:** Ron Meade, P.E.  
**PHONE:** O: 386.740.3401  
**EMAIL:** ron.meade@dot.state.fl.us  
**SENIOR INSPECTOR:**  
**CONTACT:** Jessy Heflin  
**PHONE:** C: 407.973.6510  
**EMAIL:** jheflin@go-iei.com  
**ADD’L SENIOR INSPECTOR:**  
**CONTACT:** Glenn Raney  
**PHONE:** C: 386.846.4862 O: 386.740.3524  
**EMAIL:** michael.raney@dot.state.fl.us  
**CONTRACTOR’S SUPERINTENDENT:**  
**CONTACT:** John Dunlap  
**PHONE:** C: 386.214.8896  
**EMAIL:** jd@pandspavinginc.com  
**CONTRACT SUPPORT SPECIALIST (CSS):**  
**CONTACT:** Denise Druding  
**PHONE:** O: 386.740.3430  
**EMAIL:** denise.druding@dot.state.fl.us  
**CONTRACTOR’S PROJECT MANAGER:**  
**CONTACT:** Brian Davidson  
**PHONE:** C: 386.566.0551  
**EMAIL:** bdavidson@pandspavinginc.com  
**CONSTRUCTION ENGINEER:**  
**CONTACT:** Ron Meade, P.E.  
**PHONE:** O: 386.740.3401  
**EMAIL:** ron.meade@dot.state.fl.us  
**SENIOR INSPECTOR:**  
**CONTACT:** Jessy Heflin  
**PHONE:** C: 407.973.6510  
**EMAIL:** jheflin@go-iei.com  
**ADD’L SENIOR INSPECTOR:**  
**CONTACT:** Glenn Raney  
**PHONE:** C: 386.846.4862 O: 386.740.3524  
**EMAIL:** michael.raney@dot.state.fl.us  

**MEETING SCHEDULE:**
## Project Status Report as of April 19, 2018

### VOLUSIA

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

<table>
<thead>
<tr>
<th>FIN #</th>
<th>240992-7-52-01 and 240992-8-52-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT #</td>
<td>T5619</td>
</tr>
</tbody>
</table>

**Construction Pay Item**

**PROJECT DESCRIPTION:** Roadway widening, creation of new turn lanes, milling and resurfacing, minor drainage improvements, sidewalks, signal improvements.

<table>
<thead>
<tr>
<th>CONTRACTOR: Masci General Contractors Inc.</th>
<th>LET DATE: 8/30/2017</th>
<th>ORIGINAL: 250</th>
<th>TIME</th>
<th>COST</th>
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<tbody>
<tr>
<td>FED. AID #: D517009B</td>
<td>NTP: 11/7/2017</td>
<td>CURRENT: 252</td>
<td>$1,769,310.98</td>
<td></td>
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<tr>
<td>FUND TYPE: Conventional</td>
<td>TIME BEGAN: 3/19/2018</td>
<td>ELAPSED: 28</td>
<td>$180,341.72</td>
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<tr>
<td>Current CPPR: 98</td>
<td>WORK BEGAN: 3/19/2018</td>
<td>% ORIGINAL: 11.20%</td>
<td>10.19%</td>
<td></td>
</tr>
<tr>
<td>EST. COMPLETION: Late 2018</td>
<td>% TO DATE: 11.11%</td>
<td>10.19%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Contact Information**

- **PROJECT ADMINISTRATOR:** Rick Coe
  - C: 386.527.3831
  - O: 386.740.3490
  - 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
  - dougcain350@gmail.com

- **CONSTRUCTION ENGINEER:** Ron Meade, P.E.
  - C: 386.740.3401
  - ron.meade@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@pcs-llc.com

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

**MEETING SCHEDULE:**

### VOLUSIA

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

<table>
<thead>
<tr>
<th>FIN #</th>
<th>427956-1-72-18</th>
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<tbody>
<tr>
<td>CONTRACT #</td>
<td>E5U22</td>
</tr>
</tbody>
</table>

**Maintenance**

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

<table>
<thead>
<tr>
<th>CONTRACTOR: Faith Construction Group, Inc.</th>
<th>LET DATE: 10/03/2017</th>
<th>ORIGINAL: 270</th>
<th>TIME</th>
<th>COST</th>
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<tbody>
<tr>
<td>FED. AID #: N/A</td>
<td>NTP: 12/11/2017</td>
<td>CURRENT: 302</td>
<td>$965,762.50</td>
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<tr>
<td>FUND TYPE: Maintenance</td>
<td>TIME BEGAN: 12/11/2017</td>
<td>ELAPSED: 111</td>
<td>$143,568.76</td>
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<tr>
<td>Current CFPR 98</td>
<td>WORK BEGAN: 12/11/2017</td>
<td>% ORIGINAL: 41.11%</td>
<td>14.87%</td>
<td></td>
</tr>
<tr>
<td>EST. COMPLETION: Late 2018</td>
<td>% TO DATE: 36.75%</td>
<td>14.87%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Contact Information**

- **PROJECT ADMINISTRATOR:** Chris Briggs
  - C: 386.846.4753
  - O: 386.740.3505
  - 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
  - josephfaith@faithcon.com

- **CONSTRUCTION ENGINEER:** Bryan Cundall
  - O: 386.740.3401
  - bcundall@corradino.com

- **SENIOR INSPECTOR:** Ron Meade, P.E.
  - C: 407-608-0546
  - ron.meade@dot.state.fl.us

**MEETING SCHEDULE:**

**Maintenance contract. Update as of March invoice.**
## LANDSCAPE PROJECTS CURRENTLY IN ESTABLISHMENT PERIOD

### VOLUSIA

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

<table>
<thead>
<tr>
<th>FIN #</th>
<th>435469-2-52-01</th>
<th>Contract Days: 951</th>
<th>Days Elapsed: 514</th>
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</thead>
<tbody>
<tr>
<td>CONTRACT #</td>
<td>ESY26</td>
<td>Present Amount: $837,910</td>
<td>Paid to Date: $721,700</td>
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</table>

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

<table>
<thead>
<tr>
<th>FIN #</th>
<th>435469-3-52-01</th>
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<th>Days Elapsed: 585</th>
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<tbody>
<tr>
<td>CONTRACT #</td>
<td>ESY19</td>
<td>Present Amount: $822,518.54</td>
<td>Paid to Date: $743,535.83</td>
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#### I-95/US 1 Interchange Landscaping

<table>
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<tr>
<th>FIN #</th>
<th>435469-1-52-01</th>
<th>Contract Days: 966</th>
<th>Days Elapsed: 911</th>
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<tbody>
<tr>
<td>CONTRACT #</td>
<td>ESW92</td>
<td>Present Amount: $921,419.98</td>
<td>Paid to Date: $878,898.79</td>
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---

### VOLUSIA

#### Inside Paved Shoulders - Various Locations Volusia County

<table>
<thead>
<tr>
<th>FIN #</th>
<th>434847-1-72-01</th>
<th>Contract Days: 951</th>
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<tbody>
<tr>
<td>CONTRACT #</td>
<td>ESY26</td>
<td>Present Amount: $837,910</td>
<td>Paid to Date: $721,700</td>
</tr>
</tbody>
</table>

#### District Maintenance Contract

**PROJECT DESCRIPTION:** Construct 2-foot-wide inside paved shoulders on sections of SR 472, SR 15/US 17, SR 40, US 1, US 17/92

<table>
<thead>
<tr>
<th>FIN #</th>
<th>435469-2-52-01</th>
<th>Contract Days: 951</th>
<th>Days Elapsed: 514</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT #</td>
<td>ESY26</td>
<td>Present Amount: $837,910</td>
<td>Paid to Date: $721,700</td>
</tr>
</tbody>
</table>

---

### CONTACT

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

**CONTRACT SUPPORT SPECIALIST (CSS):** Dobromir Benchev  
C: 386.740.3564  
**PHONE:** C: 386.740.3564  
**EMAIL:** dobromir.benchev@dot.state.fl.us

**CONTRACTOR’S PROJECT MANAGER:** Javier Rodriguez  
C: 305.979.1991 O: 786.573.1872  
**PHONE:** C: 305.979.1991 O: 786.573.1872  
**EMAIL:** rogaric@gmail.com

**CONTRACTOR’S FIELD MANAGER:** Miguel Faraldo  
O: 786-486-1821 C: 786-486-1821  
**PHONE:** O: 786-486-1821 C: 786-486-1821  
**EMAIL:** rogaric@gmail.com

**CONSTRUCTION ENGINEER:** Paul Wabi, P.E.  
C: 386.279.5504 O: 386.740.3594  
**PHONE:** C: 386.279.5504 O: 386.740.3594  
**EMAIL:** paul.wabi@dot.state.fl.us

**SENIOR INSPECTOR:** Bryan Cundall  
C: 407-608-0546  
**PHONE:** C: 407-608-0546  
**EMAIL:** bcundall@corradino.com

**ADD’L SENIOR INSPECTOR:**  
**PHONE:**  
**EMAIL:**

**MAINTENANCE CONTACT:** Jim Read  
C: 386.801.5554 O: 386.740.3406  
**PHONE:** C: 386.801.5554 O: 386.740.3406  
**EMAIL:** james.read@dot.state.fl.us

**24 HR CONTRACTOR EMERGENCY CONTACT:** Miguel Faraldo  
O: 786-486-1821 C: 786-486-1821  
**PHONE:** O: 786-486-1821 C: 786-486-1821  
**EMAIL:** rogaric@gmail.com

**ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:** Glenn Raney  
C: 386.846.4862 O: 386.740.3524  
**PHONE:** C: 386.846.4862 O: 386.740.3524  
**EMAIL:** michael.raney@dot.state.fl.us

**MEETING SCHEDULE:**

---

### FDOT

**Outside Consultant**

**In-House Construction**

**Maintenance**
MEETING SUMMARY  
CAC & TCC  
MAY 15, 2018

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

F. 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 is provided for your information. The Flagler County Construction Report will be provided under separate cover.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE
Volusia County Construction Report – April 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.) – Advertised for Bids
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 (Guise 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 Elkmall 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 Starting
12) Amelia Ave (Voorhis to Ohio) – Safety Study / Complete Street Study update underway
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) – Safety Study underway by FDOT
17) Intersection Improvements at SR-44 and Kepler – Study by FDOT underway

* The content of the report is subject to change and may not represent the most up-to-date information. Please refer to the official sources for the latest updates.
*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**

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

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

→ Update on the “Tell the TPO” Survey
→ Update on Roundtable of Volusia County Elected Officials
→ Update on Regional Truck Parking Study

VI. CAC/TCC MEMBER COMMENTS

VII. INFORMATION ITEMS

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

VIII. ADJOURNMENT

**The next meetings of the CAC & TCC will be on June 19, 2018**
River to Sea Transportation Planning Organization (TPO) 
2018 “TELL THE TPO” SURVEY CAMPAIGN LAUNCHES

Daytona Beach FL: The River to Sea TPO (R2CTPO), www.R2CTPO.org, is actively seeking public input as we plan transportation improvements for the Metropolitan Planning Area (MPA), which includes all of Volusia County and portions of Flagler County, including Beverly Beach and Flagler Beach as well as portions of the cities of Palm Coast and Bunnell.

The R2CTPO will officially launch the 2018 “Tell the TPO” Community Transportation Survey Campaign on April 30, 2018 and the survey will be open through June 30, 2018. This survey is conducted every two years and helps to provide insights for the TPO as it makes decisions on transportation priorities.

To ensure the highest possible survey response rate, the survey is available online at www.TelltheTPO.com (PC and mobile-device friendly); hard copies are also available, both in Spanish and English. Each person who completes the survey by June 30, 2018 can choose to be entered into a drawing to win a 3 day/2 night hotel stay for 2!

Specifically, the River to Sea TPO would like to ask:

- **INDIVIDUALS:** Visit www.TelltheTPO.com and click the link to fill out the survey to tell us what you think about transportation in Volusia and Flagler Counties.
- **EMPLOYERS:** Email the www.TelltheTPO.com link to your employees, clients and contact lists.
- **ORGANIZATIONS:** Include this information in your next newsletter and/or email the www.TelltheTPO.com link to your members and contact lists.
- **GOVERNMENT AGENCIES:** Place the www.TelltheTPO.com link on your website, in newsletters and/or in emails to your employees and stakeholders.

There is an online Tool Kit available at www.TelltheTPO.com that includes suggested email and social media blast language and graphics, printable surveys, an outreach flyer and other items to help get the word out! Thank you for your support of the River to Sea TPO’s 2018 “Tell the TPO” Survey Campaign!

For more information, please contact:
Pamela Blankenship, R2CTPO Community Outreach Coordinator
386-226-0422 ext. 20416
PBlankenship@r2ctpo.org

# # #
TELL THE TPO!
HERE'S HOW:

INDIVIDUALS
Please complete the TPO survey for a chance to win a 2 night hotel stay for 2! Then share the link on your social media outlets and with friends:
www.TelltheTPO.com

EMPLOYERS
Email the www.TelltheTPO.com link to your employees, clients and contact lists and encourage them to participate.

GOVERNMENT AGENCIES
Put the www.TelltheTPO.com link on your website and social media outlets, in newsletters, and/or in emails to your employees and stakeholders.

ORGANIZATIONS
Announce the survey in your next newsletter or email blast, and post the www.TelltheTPO.com link on your website and social media outlets.

RESPOND TO WIN!
All responses received by June 30, 2018 will be entered into a drawing for a chance to win a 2 night hotel stay for 2!

ABOUT THE RIVER TO SEA TPO
The River to Sea Transportation Planning Organization (TPO) is an independent public service organization responsible for carrying out the urban transportation planning and programming of all federal and state transportation funds for the Metropolitan Planning Area (MPA), which includes all of Volusia County and portions of Flagler County, including Beverly Beach and Flagler Beach as well as portions of the cities of Palm Coast and Bunnell.

2018 SURVEY LIVE: APRIL 30TH TO JUNE 30TH
Access the survey at:
www.surveymonkey.com/r/R2CTPO_CAC
TELL THE TPO!
HERE'S HOW:

INDIVIDUALS
Please complete the TPO survey for a chance to win a 2 night hotel stay for 2!
Then share the link on your social media outlets and with friends:
www.TelltheTPO.com

EMPLOYERS
Email the www.TelltheTPO.com link to your employees, clients and contact lists and encourage them to participate.

GOVERNMENT AGENCIES
Put the www.TelltheTPO.com link on your website and social media outlets, in newsletters, and/or in emails to your employees and stakeholders.

ORGANIZATIONS
Announce the survey in your next newsletter or email blast, and post the www.TelltheTPO.com link on your website and social media outlets.

RESPOND TO WIN!
All responses received by June 30, 2018 will be entered into a drawing for a chance to win a 2 night hotel stay for 2!

ABOUT THE RIVER TO SEA TPO
The River to Sea Transportation Planning Organization (TPO) is an independent public service organization responsible for carrying out the urban transportation planning and programming of all federal and state transportation funds for the Metropolitan Planning Area (MPA), which includes all of Volusia County and portions of Flagler County, including Beverly Beach and Flagler Beach as well as portions of the cities of Palm Coast and Bunnell.

2018 SURVEY LIVE: APRIL 30TH TO JUNE 30TH
Access the survey at:
www.surveymonkey.com/r/R2CTPO_TCC
Number of TPO Survey Responses
May 7, 2018

TDLCB
- 2

TCC
- 17

CAC
- 22

BPAC
- 18

Legend:
- BPAC
- CAC
- TCC
- TDLCB
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**Vacancies**

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

Beverly Beach
Flagler County
Flagler County Transit
Flagler County Aviation
Flagler County Emergency Management
Flagler County School Board
Oak Hill
River to Sea TPO Board
Meeting Summary
April 25, 2018

• Introduced new FDOT District 5 Secretary, Mr. Mike Shannon

• Approved consent agenda including approval of the March 28, 2018 TPO Board meeting minutes, and the approval of the Selection Committee’s recommendation for copier services

• Held Open Public Hearing on the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP); no comments were received

• Approved Resolution 2018-08 adopting the FY 2018/19 and 2019/20 Unified Planning Work Program (UPWP)

• Approved Resolution 2018-09 amending the FY 2017/18 to 2021/22 Transportation Improvement Program (TIP)

• Received a PowerPoint presentation and approved the 2018 River to Sea TPO’s “Tell the TPO” survey questions

• Received a staff presentation of the draft R2CTPO FY 2018/19 budget

• Received a PowerPoint presentation and discussed the request to bundle Holly Hill sidewalk projects along Center Avenue, Flomich Street and 15th Street

• Received a staff PowerPoint presentation of the 2018 R2CTPO Planning Retreat

• Received a PowerPoint presentation of the R2CTPO Transportation Systems Management & Operations (TSM&O) Master Plan

• Received the FDOT report

• Received Executive Director’s Report including an update on the Annual Call for Projects and announced TIGER Grant

• Announced the proposed sales tax initiative will go before the Volusia County Council Tuesday, May 1, 2018 at 10:10 am and urged members to be there to support it

Items Requiring Follow-Up

• Executive Director to email her report with updates on FY 2017/18 SU funding; the Roundtable of Volusia County Elected Officials; the Flagler County Transit Operations Plan; the Regional Truck Park Study; the Volusia County Bus Stop Improvement Plan

The next River to Sea TPO Board meeting will be on Wednesday, May 23, 2018
TPO Outreach & Activities Completed in April 2018

1. **R2CTPO Presentation to the Daytona Beach Economic Development Advisory Board**
   - **Date:** Wednesday, April 18, 2018
   - **Location:** Daytona Beach
   - **Description:** TPO staff gave a presentation to the Daytona Beach Economic Development Board on TPO project updates.

2. **“Tell the TPO” Survey Campaign Kick-Off**
   - **Date:** Monday, April 30, 2018 – June 30, 2018
   - **Description:** The R2CTPO kicked off its biannual Tell the TPO Survey. The survey is used to gather public input on transportation in the Volusia and Flagler County area as well as to help get the River to Sea TPO’s name out. The survey is available at www.TelltheTPO.com.

3. **Spring-to-Spring Trail Ribbon Cutting**
   - **Date:** Monday, April 23, 2018
   - **Location:** DeLand
   - **Description:** TPO staff attended the Spring-to-Spring Trail ribbon cutting which runs 1.7 miles along Grand Avenue in DeLand.

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**MAY EVENTS:**

- **May 5:** Oak Hill Community Festival Helmet Fitting, Mary Dewees Park, Oak Hill
- **May 7:** Collaborating for Resilience Session, Volusia County Emergency Operations Center (EOC)
- **May 7:** Building Economic and Social Resilience Session, Volusia County EOC
- **May 9:** Tourism Week
- **May 31:** SunRail Commission Meeting, MetroPlan Orlando

**OTHER UPCOMING EVENTS:**

- **June 2:** National Trails Day Helmet Fitting, DeBary Hall
- **June 3-6:** NARC Conference, Orlando
- **June 7:** MPO Advisory Council Meeting, Orlando
- **June-July:** Summer School Program Bicycle/Pedestrian Safety Presentation and Helmet Fittings

**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 (TOP)
- 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