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, February 21, 2017**
TIME: **1:30 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. Judy Craig, CAC Chairperson **Mr. Tim Burman, TCC Chairman**

CAC & TCC AGENDA

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

II. PUBLIC COMMENT/PARTICIPATION *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*

III. CONSENT AGENDA

A. REVIEW AND APPROVAL OF JANUARY 17, 2017 CAC/TCC MEETING MINUTES *(Contact: Marie Duda) (Enclosure, CAC: pages 4-12; TCC: pages 4, 13-20)*

IV. ACTION ITEMS

A. APPOINTMENT OF TCC MEMBERS TO SERVE ON CONSULTANT SELECTION COMMITTEES: INTELLIGENT TRANSPORTATION SYSTEMS (ITS) MASTER PLAN PHASE 2 AND GENERAL PLANNING CONSULTANT (GPC) SERVICES *(TCC ONLY)* *(Contact: Robert Keeth) (Enclosure, page 21)*

B. APPOINTMENT OF COMMITTEE MEMBERS TO THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE *(Contact: Robert Keeth) (Enclosure, page 22)*

C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2017-## AUTHORIZING THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2016/17 AND 2017/18 UNIFIED PLANNING WORK PROGRAM (UPWP) (EXHIBIT A) *(Contact: Robert Keeth) (Enclosure, pages 23-37)*

D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2017-## AMENDING THE FY 2016/17 – 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) *(Contact: Robert Keeth) (Enclosure, pages 38-43)*

IV. ACTION ITEMS *(continued)*

E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2017-## SUPPORTING EFFORTS BY THE FLORIDA DEPARTMENT OF TRANSPORTATION TO PRESERVE AND MAINTAIN SR A1A FROM THE DAMAGE CAUSED BY HURRICANE MATTHEW *(Contact: Lois Bollenback) (Enclosure, pages 44-46)*

F. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2017-## AFFIRMING SUPPORT FOR IMPROVING PEDESTRIAN SAFETY AS A PRIORITY *(Contact: Lois Bollenback) (Enclosure, pages 47-49)*

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF THE VOLUSIA COUNTY FY 2016/17 TO 2020/21 ROAD PROGRAM *(Contact: Jon Cheney, Volusia County Traffic Engineering) (Enclosure, pages 50-61)*

B. PRESENTATION AND DISCUSSION OF THE SR/CR A1A PEDESTRIAN SAFETY & MOBILITY STUDY FOCUS AREAS F, H AND I *(Contact: Stephan Harris) (Enclosure, pages 62-69)*

C. PRESENTATION AND DISCUSSION OF THE CALL FOR PROJECTS PROCESS AND LOCAL AGENCY PROGRAM (LAP) *(Contact: Robert Keeth) (Enclosure, page 70)*

D. FDOT REPORT *(Contact: Gene Ferguson, FDOT District 5) (Enclosure, pages 71-79)*

E. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS *(Contact: Volusia & Flagler County Traffic Engineering) (Enclosure, pages 80-81)*

VI. STAFF COMMENTS *(Enclosure, page 82)*

→ Update on the Accessible Pedestrian Signal (APS) Action Plan (www.r2ctpo.org/newsroom/accessible-pedestrian-signal-aps-action-plan-available-review/)
→ Update on SunRail
→ Update on the Turnbull Bay Bridge Replacement Project
→ Update on the I-95 to SR 417 Connector Environmental Study

VII. CAC/TCC MEMBER COMMENTS *(Enclosure, page 82)*

VIII. INFORMATION ITEMS *(Enclosure, pages 82-87)*

→ January 25, 2017 River to Sea TPO Board Meeting Summary
→ January TPO Outreach and Events
→ 2017 Annual Retreat Flyer – March 3, 2017
→ Letter to FDOT from the Central Florida MPO Alliance (CFMPOA) regarding Truck Stop Rest Areas

IX. ADJOURNMENT *(Enclosure, page 82)*

*****The next CAC and TCC meetings will be on Tuesday, March 21, 2017*****

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

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 in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.r2ctpo.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org.

III. CONSENT AGENDA

A. REVIEW AND APPROVAL OF JANUARY 17, 2017 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 CONSENT AGENDA

Citizens Advisory Committee (CAC)
Meeting Minutes
January 17, 2017

CAC Members Present:	**Representing:**
Donald Smart	Daytona Beach
Janet Deyette	Deltona
Ralph Bove	DeBary
Greg Feldman, Vice Chairman	Flagler County
Gilles Blais	Holly Hill
Nora Jane Gillespie	New Smyrna Beach
Alan Peterson	Palm Coast
Joe Villanella	Ponce Inlet
Bob Storke	Orange City
Susan Elliott	Pierson
Doug Homan	Volusia County
Terry Bledsoe	Volusia County
Elizabeth Alicia Lendian	Volusia County
Edie Biro	Votran
Melissa Winsett (non-voting)	Volusia County Traffic Engineering
Gene Ferguson (non-voting advisor)	FDOT District 5

CAC Members Absent:	**Representing:**
Bliss Jamison (excused)	Edgewater
Bobby Ball (excused)	Port Orange
Jack Delaney	South Daytona
Judy Craig, Chairperson	Volusia County
Bob Owens	Flagler County Transit
Faith Alkhatib (non-voting)	Flagler County Traffic Engineering

Others Present:	**Representing:**
Marie Duda, Recording Secretary	TPO Staff
Pamela Blankenship	TPO Staff
Robert Keeth	TPO Staff
Stephan Harris	TPO Staff
Adam Burghdoff	Kittelson & Associates
Roger C. Schmitt	Florida Concrete & Products Assoc.

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

Vice Chairman Greg Feldman called the meeting of the River to Sea Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:34 p.m. The roll was called and it was determined that a quorum was present.

II. Press/Citizen Comments

There were no press/citizen comments.

III. Consent Agenda

A. Review and Approval of November 15, 2016 CAC Meeting Minutes

MOTION: ***A motion was made by Mr. Smart to approve the November 15, 2017 CAC meeting minutes. The motion was seconded by Mr. Blais and carried unanimously.***

IV. Action Items

A. Review and Recommend Approval of Resolution 2017-## Revising the Policy for Establishing and Maintaining Transportation Priority Projects

Mr. Keeth explained that the draft resolution revising the policy for establishing and maintaining transportation priority projects was unchanged from the one presented at the November CAC meeting. It adds three criteria to the provision relating to reprioritization or adding projects to the priority lists. It clarifies the term "unusual circumstance" by providing that the circumstances should not be of a recurring nature, they should not result from the actions of the project sponsor and that the reprioritization should not be contrary to public interest.

Mr. Peterson said that he had opposed the item in October that allowed for a new priority or addition to an item and that he does not see where it has been added. He commented that this allows projects to the detriment of the residents of Volusia and Flagler Counties. He said that hardship was the only requirement to create a new project and everyone had a different definition for the term hardship. He said that the terms "safety" should be added to the type of project and "unforeseen" should be added to the term circumstances. He referred to the funding for the Turnbull Bay Bridge and expressed that it may have delayed other projects. He stated that he does not think that this resolution solves the problem; it allows new projects to come before the board and jump ahead of projects already approved. It is detrimental to all the TPO's municipalities.

MOTION: ***A motion was made by Ms. Gillespie to recommend approval of Resolution 2017-## revising the policy for establishing and maintaining Transportation Priority Projects. The motion was seconded by Ms. Bledsoe.***

Mr. Bove asked for clarification if the TPO has a process to prioritize projects.

Mr. Keeth replied yes and explained in detail how the priority project list works. It is subject to adjustment by the TPO Board at any time.

Mr. Bove asked if there is an amendment process when priorities or funding sources change.

Mr. Keeth explained that the project that initiated this amendment was the Turnbull Bay Bridge which took place back in October 2016.

The motion carried with Mr. Bove, DeBary, Mr. Peterson, Palm Coast, and Mr. Villanella, Ponce Inlet, voting in opposition.

B. Review and Recommend Approval of Resolution 2017-## Revising the Policy for the Annual Allocation of Surface Transportation Program (STP) Urban Attributable (SU) Funding and other State and Federal Funds identified in the 2040 Long Range Transportation Plan (LRTP) for Local Initiatives

Mr. Keeth explained that this resolution had not changed from what was presented last November. It requires that an agency acknowledge the TPO's support and other funding partners when posting signs for projects.

Mr. Peterson asked about the second sentence in the background information on page 27. He asked how it tied into the first sentence.

Mr. Keeth replied that local initiative funds are different from SU funds and are identified in the Long Range Transportation Plan (LRTP). He explained the Local Initiatives funding in detail.

MOTION: ***A motion was made by Mr. Blais to recommend approval of Resolution 2017-## revising the policy for the annual allocation of Surface Transportation Program (STP) Urban***

Attributable (SU) funding and other state and federal funds identified in the 2040 Long Range Transportation Plan (LRTP) for local initiatives. The motion was seconded by Ms. Elliott and carried unanimously.

C. Review and Recommend Approval of Priority Project Application for Traffic Operations/Safety and Local Initiatives Projects

Mr. Keeth commented that these applications were the same as what was presented to the committee back in November. The changes have been identified in the agenda summary.

MOTION: ***A motion was made by Mr. Storke to recommend approval of priority project application for Traffic Operations/Safety and Local Initiatives projects. The motion was seconded by Mr. Blais and carried unanimously.***

D. Review and Recommend Approval of Resolution 2017-## Amending the FY 2016/17 – 2020/21 Transportation Improvement Program (TIP)

Mr. Keeth explained that there were nine amendments in the TIP amendment package. He reviewed two new projects including event management for Daytona Beach. This project was initiated as a maintenance effort by FDOT but they determined that the existing system was deficient; so they partnered with the city of Daytona Beach, Volusia County, Ormond Beach, Volusia County Emergency Management and the Daytona Speedway to develop an extended plan for event management. The new plan calls for the replacement of existing dynamic messaging signs with new dynamic messaging signs. It also extended the project area from Beville Road to the south and US 1 at I-95 in Ormond Beach to the north.

Mr. Keeth added that the TIP amendment also included another new project, the US 17/92 at the SunRail Station (Fort Florida Road) Coast to Coast Trail project. It is a short connector from the SunRail Station to the Spring to Spring Trail on the east side of US 17.

MOTION: ***A motion was made by Mr. Peterson to recommend approval of Resolution 2017-## amending the FY 2016/17 – 2020/21 Transportation Improvement Program (TIP). The motion was seconded by Ms. Elliott.***

Mr. Peterson referenced the event management project estimated at $3.3 million which will come from other projects. These are one-time event occasions. He asked where the $3.3 million was coming from and stressed that when money is spent, it should be useful every day of the year.

Mr. Keeth replied that this began as maintenance project which grew into a larger project. Primarily state intelligent transportation systems (ITS) funds are the funds used in this project and are earmarked for projects of this nature.

Mr. Peterson stated that it seems that the benefit to the community would be better spent elsewhere.

Mr. Feldman asked if the fixed signs would be tied into the I-95 and I-4 message boards.

Mr. Ferguson replied that he does not know if they would be connected.

Mr. Keeth stated that they are tied together because they are all controlled from the regional traffic management center.

Mr. Ferguson explained that they are meant to be broad based. He spoke about bluetooth readers and surveillance cameras that can direct traffic to low volume/highest speed corridors. The whole thing can change with time and these funds are not tied to the district; they are statewide. This area was found to be a good location for testing to determine feasibility for the entire state. This project has been thought through.

Mr. Feldman stated that if this could tie into traffic and issues on I-95, I-4, or US 17/92, then it will provide a larger benefit than for only special events.

Mr. Ferguson replied that this puts in place a base that can be built out from there.

Mr. Peterson asked if this is state funded, and if it is not used, would the money go elsewhere in the state.

Mr. Ferguson replied yes.

Mr. Peterson asked if this is limiting anything else that has a different priority.

Mr. Ferguson replied that these funds will go elsewhere in the state if they are not used.

Ms. Bledsoe asked if this system could be used for evacuation routes.

Mr. Ferguson replied that evacuation routes could be a viable use.

Mr. Feldman asked for clarification that the funds would not be limited to special events.

Mr. Ferguson replied that having the signs available will be helpful if something occurs.

Mr. Homan asked about updating and improving the local ITS system. He asked if this is going to tie into using the system throughout the year.

Mr. Ferguson replied that that is part of it and the state and Volusia County are working on the coordination.

Mr. Homan asked if the study that FDOT performed was available to the members.

Mr. Keeth responded that he would forward a copy to him.

Ms. Gillespie asked if this covered more than just the Daytona area.

Mr. Ferguson replied that he was not sure of the study area yet.

Mr. Keeth stated that the project extended from SR 400 (Beville Road) to US 1 at I-95 in Ormond Beach.

The motion carried unanimously.

V. Presentation Items

A. Presentation and Discussion of the Flagler Bicycle & Pedestrian School Safety Review Studies

Mr. Keeth introduced Mr. Adam Burghdoff, Kittelson & Associates, who gave a Power Point Presentation on the Flagler Bicycle & Pedestrian School Safety Review Studies - Part 1. Field reviews were completed for three schools of the seven schools: Belle Terre Elementary, Rymfire Elementary and Indian Trails Middle School. Details were given for each field review. The final report is expected by the end of June 2017.

Mr. Peterson mentioned that this study was vitally important to Flagler County. The city of Palm Coast, which is 80% of the county, was built in the late 1980s to early 1990s and its drainage is swale-based, not curb and gutter with the exception of a couple locations. There are sidewalks that are essentially new. The problem is neighborhoods where roads are narrow and speed limits are 30 mph. It would be expensive and impractical to put in sidewalks in the neighborhoods. He pointed out that there have been two or three student injuries and one fatality that were unpreventable. A number of other incidents involved bicycles. He thinks that innovative ideas need to be looked at.

Mr. Blais asked if these were neighborhood schools and added that in Volusia County, they have cross-bussing where students must be transported from one neighborhood to another.

Mr. Burghdoff replied that he is not certain how that works. Generally, the walk areas are limited to the walking distance of the individual school. He was not sure if students came from other areas.

Mr. Blais asked if that was considered in the study.

Mr. Burghdoff responded that it was not a part of the study.

Mr. Peterson stated that there is the district's geographical representation of the schools. There is some effort to provide a balanced student population which is outside the bussing. In Flagler County, certain schools have special classes that require parents to provide the transportation or the schools to provide bussing.

Ms. Gillespie spoke about the City of New Smyrna Beach area. She stated that children are bussed in from all areas. Charter and private schools are different and most parents transport their children to these schools.

Mr. Harris responded that this study is intended to help all students and focuses on non-motorized transportation. The bussing system is not studied in depth. The focus of the study is to look at general traffic circulation around the school and the two-mile walking radius.

Mr. Burghdoff announced that in today's Daytona Beach News-Journal, there was an article about this project that quotes Mr. Harris and Ms. Winnie Odom from Flagler County Schools. Mr. Harris also had an interview with NEWS 13 today.

B. Presentation and Discussion of the Florida Department of Transportation (FDOT) Work Program

[Display boards provided]

Mr. Ferguson gave a Power Point Presentation on the new FDOT funds that are now available. He gave details on many projects in Volusia and Flagler Counties with their construction and funding status.

Mr. Keeth asked if the construction for US 17 at SR 40, scheduled for funding in 2021, includes the multi-use trail.

Mr. Ferguson replied yes.

Mr. Ferguson commended the efforts of the TPO, local officials and citizens in making the trail projects a success.

Mr. Keeth expressed the TPO's appreciation of FDOT's work on these projects.

C. FDOT Report

Mr. Ferguson gave the FDOT report and gave details of various projects.

Ms. Gillespie asked about the 10th Street Railroad project which has been waiting on a permit for two years.

Mr. Ferguson replied that this is the responsibility of the railroad and utility companies.

Ms. Gillespie asked if it was a cost issue.

Mr. Ferguson responded that he was unsure but railroad work can be slow.

Ms. Lendian asked about SR 44, I-4 and Saxon Boulevard and who selected the Bismarck palm trees.

Mr. Ferguson replied that he is not sure how the palm trees get chosen. He described how palm trees were selected in the past.

[Discussion inaudible]

Mr. Ferguson replied that, in a general sense, what is going to happen on I-4 with the Ultimate project, is not totally ironed out. FDOT will minimize the push out that needs to be done. There will be changes at the interchange of Saxon Boulevard and I-4.

Ms. Deyette stated that maybe the trees would be okay.

Mr. Ferguson responded that ramps may need to be widened and some of the trees may have to go.

Mr. Peterson asked if there is there a minimum amount that must be spent on maintenance and landscaping.

Mr. Ferguson replied that there is a percentage of the total state budget for landscaping and it is a substantial amount.

Mr. Peterson asked if this is a policy or if it was required that certain percentage of funding be spent. He asked about the intersection of US 1 and I-95 where palms trees were on the edge of a cliff.

Mr. Ferguson assured Mr. Peterson that ten years ago he had reviewed landscaping plans for safety issues and the plans cannot make the road less safe even a little bit.

Mr. Peterson asked if there is funding set aside for landscaping, regardless of if it is necessary.

Mr. Ferguson replied no, the landscaping must be necessary. Very often, the landscaping requests are from elected officials.

Mr. Peterson agreed that landscaping is needed and the funds are well spent.

Mr. Ferguson spoke about the total budget and that landscaping is not required on a project-specific basis.

D. Volusia and Flagler County Construction Reports

Ms. Winsett gave the Volusia County Construction Report. She pointed out that new items are now underlined in the new report format.

The Flagler County Construction Report was included in the agenda.

VI. Staff Comments

→ **R2CTPO Call for Projects**

Mr. Keeth stated that the TPO's annual Call for Projects opens the day after the TPO Board approves the resolutions, January 26, 2017 and the deadline for project submittal is March 31, 2017. He encouraged members to contact their city and county representatives if they had projects they were interested in having submitted.

→ **Update on I-4 Beyond the Ultimate**

Mr. Keeth stated that FDOT held a public hearing on the preferred alternative for the I-4 Beyond the Ultimate project and the Preliminary Design and Environment Study (PD&E) is currently under final development.

→ **Update on SR A1A Stabilization**

Mr. Keeth stated that within a couple weeks of issuing the contract following Hurricane Matthew, the damaged portion of SR A1A was reopened on a temporary basis. FDOT was expected to give a recommendation of a permanent fix for the road to the Governor by the end of the year. There is still an issue regarding whether to fortify the road with a seawall or to renourish the beach.

Mr. Peterson stated that this is an interesting problem. He spoke about the federal funding that is available to refurbish that area. He said that FDOT indicated that a seawall would be the most effective solution. There are studies that indicate that seawalls will create more sand erosion during a storm and that Flagler residents do not want a seawall. He added that the funding from the Army Corps of Engineers will go elsewhere. Right now, the solution is unresolved.

→ **Update on the Magnolia Street Sidewalk Project**

Mr. Keeth stated that the city of New Smyrna Beach has requested additional funding on this project to cover a cost overrun. It was reviewed last week by the BPAC and will go to the TPO Board next week for a final recommendation. The TPO policy has been that if there is a cost overrun then the applicant is responsible for the overrun. The TPO Executive Director has the authority to consider increases up to 10%; after that they go to the TPO Board for approval.

→ **Update on draft Volusia County Transit Disadvantaged Service Plan (TDSP)**

Mr. Keeth remarked that the draft Volusia County Transportation Disadvantaged Service Plan (TDSP) was developed by Votran to show how they will address transportation services for the disadvantaged. The draft TDSP was available on the TPO and Votran websites for review and comment. The comment period runs through February 11, 2017.

→ **Dangerous by Design Report – National Complete Streets Coalition**

Mr. Keeth explained that the *Dangerous by Design 2016* report was released last week by the National Complete Streets Coalition. The report identified the Volusia County metropolitan area as the fifth most dangerous area in the United States for pedestrian deaths. This is the first time Volusia County has made the list. He stressed that pedestrian safety is very important to the TPO and the statistics look at the degree of exposure. It considers the percentage of commuters who commute by foot; it disregards tourists on foot. He added that he did not want to minimize the findings and listed many of the studies and plans that the TPO has completed that have addressed pedestrian safety, including eight studies that are currently underway. He reviewed the statistics on pedestrian fatalities.

Mr. Ferguson commented that FDOT has produced a "Complete Streets" handbook and it would be presented at a future meeting.

Mr. Peterson asked about commuting on foot.

Mr. Keeth replied that the study did cover this.

→ **River to Sea TPO Board Retreat**

Ms. Blankenship announced that the River to Sea TPO Retreat will be held on March 3, 2017. The location is yet to be determined and the topic will be sea level rise. She asked that the members let her know if they will be attending the retreat.

VII. CAC Member Comments

Mr. Smart commented that Port Orange enacted a surcharge at their Pavilion to help with their operations. He added he did not know why that had not been done with the Tanger Outlet Mall. He added that there will be no decision regarding transit to the Tanger Outlet Mall until at least March. He recommended looking at raising the sales tax in order to provide some of the things that need to be done.

Ms. Gillespie commented on the city of New Smyrna Beach trying to get bus service extended to Walmart on SR 44; this service is desperately needed.

Ms. Biro announced that Votran routes 20 and 60 will be starting extending service to every 30 minutes on January 29, 2017.

VIII. Information Items

- → Priority Project Application for Bicycle/Pedestrian and B/P Local Initiatives Projects
- → November 23, 2016 River to Sea TPO Board Meeting Summary
- → November and December TPO Outreach and Events
- → 2017 TPO Retreat Save the Date Flyer

IX. Adjournment

There being no further business, the CAC meeting adjourned at 2:54 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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GREG FELDMAN, VICE CHAIRMAN
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 January 17, 2017 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 21st day of February 2017.

_____

MARIE DUDA, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

Technical Coordinating Committee (TCC)

Meeting Minutes

January 17, 2017

TCC Members Present:	**Representing:**
Fred Ferrell	Daytona Beach
Arlene Smith	Daytona Beach Int'l Airport
Laura Dodd	DeBary
Mike Holmes	DeLand
Ron Paradise	Deltona
Darren Lear	Edgewater
Larry Newsom	Flagler Beach
Tom Harowski	Holly Hill
Jason Yarborough	Lake Helen
Becky Mendez	Orange City
Jose Papa	Palm Coast
Mark Karet	Pierson
Aref Joulani	Ponce Inlet
Tim Burman, Chairman	Port Orange
Patty Rippey	South Daytona
Jon Cheney	V.C. Traffic Engineering
Pat White	V.C. Emergency Management
Heather Blanck	Votran
Gene Ferguson (non-voting advisor)	FDOT District 5

TCC Members Absent:	**Representing:**
Mick Cuthbertson	Bunnell
Stewart Cruz	Daytona Beach Shores
Amye King	New Smyrna Beach
Ric Goss, Vice Chairman	Ormond Beach
Eric Kozielski (excused)	Volusia County School District
Faith Alkhatib	F.C. Traffic Engineering

Others Present:	**Representing:**
Marie Duda, Recording Secretary	TPO Staff
Robert Keeth	TPO Staff
Pamela Blankenship	TPO Staff
Lois Bollenback	TPO Staff
Stephan Harris	TPO Staff
Adam Burghdoff	Kittelson & Associates
Roger C. Schmitt	Florida Concrete & Products Assoc.
Auba Joseph	DeLand
Richard Walton	Daytona Beach
Jake Baker	Ponce Inlet

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

Chairman Tim Burman called the meeting of the River to Sea Transportation Planning Organization (TPO) Technical Coordinating Committee (TCC) to order at 3:00 p.m. The roll was called and it was determined that a quorum was present.

II. Press/Citizen Comments

There were no press/citizen comments.

III. Consent Agenda

A. Review and Approval of November 15, 2016 TCC Meeting Minutes

MOTION: A motion was made by Mr. Cheney to approve the November 15, 2016 TCC meeting minutes. The motion was seconded by Mr. Ferrell.

Mr. Cheney stated that he wanted to provide clarification about the maintenance of Accessible Pedestrian Signal (APS) devices. Volusia County's interlocal agreement with the cities makes the devices an auxiliary device which means that it is treated similar to a fire station preemption signal. Volusia County allows the cities to install them or Volusia County can install them, but any costs associated with them are a direct chargeback to the city. Volusia County's cost for APS is about $12,000 to $15,000; if it is run through a grant application one can assume about a 150% to 175% cost overrun for their cost. The cost estimate is for a complete intersection with the county staff installing it on behalf of the city.

The motion carried unanimously.

IV. Action Items

A. Review and Recommend Approval of Resolution 2017-## Revising the Policy for Establishing and Maintaining Transportation Priority Projects

Mr. Keeth explained that the draft resolution revising the policy for establishing and maintaining transportation priority projects was unchanged from the one presented at the November TCC meeting. It adds three criteria to the provision relating to adding projects to the priority lists. It clarifies the term "unusual circumstance" by providing that the circumstances should not be of a recurring nature, they should not result from the actions of the project sponsor and that the reprioritization should not be contrary to public interest.

MOTION: A motion was made by Mr. Cheney to recommend approval of Resolution 2017-## revising the policy for establishing and maintaining Transportation Priority Projects. The motion was seconded by Mr. Lear.

Mr. Cheney stated that in reference to the circumstances not relating to the actions of the project sponsor, FDOT has asked to be included on intersection lighting projects. He asked if that cost would be borne by the applicant or if it was a reimbursable expense if it came from another agency.

Mr. Keeth responded that if the cost increase came as a result of another agency changing the requirements, it would be a justifiable cost increase.

The motion carried unanimously.

B. Review and Recommend Approval of Resolution 2017-## Revising the Policy for the Annual Allocation of Surface Transportation Program (STP) Urban Attributable (SU) Funding and other State and Federal Funds identified in the 2040 Long Range Transportation Plan (LRTP) for Local Initiatives

Mr. Keeth explained that this resolution had not changed from what was presented in November. It requires that the agency acknowledge the TPO's support and other funding partners when posting signs for projects.

MOTION: A motion was made by Mr. Cheney to recommend approval of Resolution 2017-## revising the policy for the annual allocation of Surface Transportation Program (STP) Urban Attributable (SU) funding and other state and federal funds identified in the 2040 Long Range Transportation Plan (LRTP) for local initiatives. The motion was seconded by Mr. Lear.

Mr. Cheney asked if it would impact current projects.

Mr. Keeth stated that it is intended to be for future projects.

Mr. Cheney asked if this provision was due to the Orange Avenue Bridge project.

Mr. Keeth responded that they could put a sign there.

Mr. Cheney asked if FDOT was under the same requirement when a project was submitted for funding; would they need to be acknowledged. He asked if they would be considered a local government.

Ms. Bollenback explained that the idea is that many projects that the TPO funds have signs that refer to them being funded by FDOT grants; they are not. Recognition needs to be given to the TPO for the projects that it funds. This provision is not because of the Orange Avenue Bridge project. This will bring increased awareness of the existence of the TPO.

The motion carried unanimously.

C. <u>Review and Recommend Approval of Priority Project Application for Traffic Operations/Safety and Local Initiatives Projects</u>

Mr. Keeth commented that the applications were the same as what was presented to the committee in November. The changes have been identified in the agenda summary. He pointed out one change cautions that the TPO will evaluate the project based on what is included in the application and is not obliged to consider any information outside the application.

MOTION: A motion was made by Mr. Cheney to recommend approval of priority project application for Traffic Operations/Safety and Local Initiatives Projects. The motion was seconded by Mr. Lear.

Mr. Cheney stated that when the county updated the cost estimates on some of their projects, some of the adjustments were not reflected in FDOT's Work Program. He asked if it was because all they did was adjust one page. He asked if there was a way to streamline the process for updating the cost estimates.

Mr. Keeth stated that if it were prior to the project being programmed, an engineer's cost estimate with the revised cost can be provided. Once it is programmed, it would be considered a cost overrun.

Mr. Ferrell asked if there were projects that were on the priority list were they obligated to submit a letter that says they want to continue the projects.

Mr. Keeth responded yes.

Mr. Ferrell asked if that would be the time to adjust the costs.

Mr. Keeth stated that it would be a good time to do that. He added that anytime information needs to be updated the jurisdiction should provide that to the TPO.

The motion carried unanimously.

D. Review and Recommend Approval of Resolution 2017-## Amending the FY 2016/17 – 2020/21 Transportation Improvement Program (TIP)

Mr. Keeth explained that there were nine amendments in the TIP amendment package. He reviewed two of them including event management for Daytona Beach. This is a new project that was initiated as a maintenance project by FDOT but it was determined that they would partner with Daytona Beach, Volusia County, Emergency Response and the Speedway to develop an extended plan for event management which called for the replacement of the existing dynamic messaging signs and fixed signs. It also extended the project area from SR 400, Beville Road, to the south and US 1 at I-95 to the north. It will also be used for directing traffic off the interstate if there happens to be an accident.

Mr. Keeth added that the TIP amendment also included the US 17/92 at the SunRail Station Coast to Coast Trail project. It is a short connector from the SunRail Station to the Spring to Spring Trail on the east side of US 17.

MOTION: ***A motion was made by Mr. Cheney to recommend approval of Resolution 2017-## amending the FY 2016/17 – 2020/21 Transportation Improvement Program (TIP). The motion was seconded by Mr. Lear.***

Mr. Harowski asked how long the Spring to Spring Connector Trail was.

Mr. Keeth responded that it was about 1/3 of a mile.

Mr. Ferrell asked what LFP funds were.

Mr. Keeth stated that they were local funds that were interest on developer contributions.

Mr. Ferguson added that FDOT still had DRI funds that were not expended districtwide.

[Comments inaudible]

The motion carried unanimously.

V. Presentation Items

A. Presentation and Discussion of the Flagler Bicycle & Pedestrian School Safety Review Studies

Mr. Adam Burghdoff, Kittelson & Associates, gave a PowerPoint presentation on the Flagler Bicycle & Pedestrian School Safety Review Studies. The study is focused on the two-mile walk zone radius of schools in Flagler County. Seven schools will be studied when the study is completed. He reviewed the interim findings for the following schools: Belle Terre Elementary, Indian Trails Middle School and Rymfire Elementary School. The reports for the three schools will be finalized by the end of the week. Field visits for the remaining four schools will occur at the end of this month and next month. The study will wrap up in the spring.

Mr. Papa asked how the reports will be released.

Mr. Burghdoff replied that they will be staggered. He added that in conjunction with the studies surveys were disseminated through the schools. There were two surveys, one for students administered by the teachers and one survey for the parents. There was also a Daytona News-Journal article in the paper today on the project. Ms. Winnie Oden has been very helpful in coordinating the seven schools. Mr. Harris also gave an interview to News 13 which will air soon.

Mr. Harowski asked how it was determined how many students in the walk zones were taken to school by their parents.

Mr. Burghdoff stated that in their coordination meetings with the transportation staff and school administration, it was more of a perception. On the whole, approximately 40% of students are bused and over 40% are dropped off by a parent.

Mr. Harowski noted that Flagler schools have a choice system which allows students to transfer to different schools if capacity is available.

Mr. Burghdoff noted that for the scope of this project they are looking at where pedestrians are conflicting with motorized vehicles. The number of transplants has not been quantified but they are accounting for it.

Mr. Harowski asked if Flagler County had the ability to geolocate individual students.

Mr. Burghdoff responded that he thought they had the ability but they have not obtained those files.

Mr. Cheney asked if a crash analysis was completed.

Mr. Burghdoff stated that it had been done and for the three schools the crashes were concentrated on the major roadways and not within the neighborhoods as much.

Mr. Cheney asked if during the field visits they noticed any distracted walking.

Mr. Burghdoff replied yes, particularly on Belle Terre Parkway. He gave a couple of examples.

B. <u>Presentation and Discussion of the Florida Department of Transportation (FDOT) Work Program</u>

[Handout provided]

Mr. Gene Ferguson, FDOT, gave a PowerPoint presentation on the FDOT Work Program. He reviewed the projects that were included in the 2016 Work Program including US 1 at Canal Street, US 1 at Reed Canal Road, US 1 at Big Tree Road, Clyde Morris Boulevard from SR 400 to SR 600, SR 15 from Deleon Springs Boulevard to SR 40, SR 600/US 92 from the I-4 eastbound ramp to Tomoka Farms Road, Matanzas Woods Parkway from US 1 to the southbound I-95 ramps, and the St. Johns River to Sea Loop Trail projects. A number of the St. Johns River to Sea Loop Trail projects came from the TPO's TIP or were on the TPO's priority list. The TPO's longstanding commitment was a big part as to why this project was selected over other projects in the state.

Mr. Cheney asked what Putnam and St. Johns Counties were doing to promote the whole trail system.

Mr. Ferguson stated they were not as far along.

Mr. Cheney asked if there was a website that showed the overall implementation of the different trail networks in the state.

Mr. Ferguson stated that there should be but he was unsure of the address. He added that he would find out and let him know.

Mr. Ferrell asked if the funding for the River to Sea Loop was all state funds.

Mr. Ferguson responded that the ones already set up for funding through the TPO were switched over to state funds.

Mr. Ferrell asked if the local agencies do not have funds would they go through the LAP process or a JPA.

Mr. Ferguson commented that it was a JPA.

C. FDOT Report

Mr. Ferguson gave the FDOT report. He gave updates on the I-4 widening which will be completed this spring; resurfacing of I-4 should also be completed then as well; the Systems Interchange is set to be completed in the first quarter of 2018; and the SR 44 at Grand Avenue roundabout will be complete in the spring of 2017.

Mr. Cheney commented that there was no Pushbutton Report included in the agenda.

Mr. Ferguson explained that FDOT was going through a report format change and they have not finished it yet.

D. Volusia and Flagler County Construction Reports

Mr. Cheney gave the Volusia County Construction Report including updates on the South Williamson Boulevard four laning project; Plymouth Avenue Sidewalk; the Doyle Road Paved Shoulders project; and the Spring to Spring Trail project.

The Flagler County Construction Report was included in the agenda.

VI. Staff Comments

→ **R2CTPO Call for Projects**

Mr. Keeth announced that the call for projects would be issued the day following the January TPO Board meeting on January 26, 2017. It will remain open nine weeks and close March 31, 2017. He recommended that the jurisdictions contact the TPO staff for help with their applications and questions.

→ **Update on I-4 Beyond the Ultimate**

Mr. Keeth stated that FDOT held a public hearing on the preferred alternative for this project and the PD&E is currently under final development.

Mr. Harowski if the truck stop issue fell under this item.

Mr. Cheney stated that the westbound truck stop is in the current I-4 project and the I-4 Beyond the Ultimate includes the eastbound rest stop. FDOT is not looking to move it and the Central Florida MPO Alliance (CFMPOA) has agreed to study and do an inventory of the existing truck locations and where there may be needs for additional parking. There is a need for additional truck parking. Truckers have to stop because of the eight hour rule.

→ **Update on SR A1A Stabilization**

Mr. Keeth stated that within a couple weeks of issuing a contract following Hurricane Matthew the damaged portion of SR A1A was reopened on a temporary basis. FDOT was expected to give a recommendation of a permanent fix for the road to the Governor by the end of the year. There is still an issue regarding whether to fortify the road with a sea wall or to renourish the beach. The Army Corps of Engineers has said that they will not provide funding for stabilization is the sea wall is the chosen option.

Mr. Newsom explained that he met with Mr. Frank O'Dea and he will be meeting with the individual commissioners of Flagler Beach. There will be no discussion of a sea wall except in one area that FDOT is looking at which is at the Beverly Beach/Flagler Beach line.

→ **Update on the Magnolia Street Sidewalk Project**

Mr. Keeth stated that the city of New Smyrna Beach has requested additional funding on this project to cover a cost overrun. It was reviewed last week by the BPAC and will go to the TPO Board next week for a final

recommendation. The TPO will be considering several similar requests next month. The city of Daytona Beach has a request for a project on US 92 and Volusia County has a request for the Doyle Road Paved Shoulders project. The TPO policy has been that if there is a cost overrun then the applicant is responsible for the overrun. The TPO Executive Director has the authority to consider increases up to 10% after that they go to the TPO Board for approval.

→ **Update on draft Volusia County Transit Disadvantaged Service Plan (TDSP)**

Mr. Keeth remarked that the draft Volusia County Transportation Disadvantaged Service Plan (TDSP) was developed by Votran to show how they will address transportation services for the disadvantaged. The draft is available on the TPO and Votran websites for review and comment. The comment period runs until February 11, 2017.

→ ***Dangerous by Design 2016*** **Report – National Complete Streets Coalition**

Mr. Keeth added that the *Dangerous by Design 2016* report was released last week by the National Complete Streets Coalition. The report identified the Volusia County metropolitan area as the fifth most dangerous area in the United States for pedestrians. This is the first time Volusia County has made the list. He stressed that pedestrian safety is very important to the TPO and the statistics look at the degree of exposure. It considers the percentage of commuters who commute by foot; it disregards the tourists on foot. He added that he did not want to minimize the findings and listed many of the studies and plans that have addressed pedestrian safety, including eight studies that are currently underway. He reviewed the statistics on pedestrian fatalities.

Mr. Karet asked what a pedestrian commuter was [comment inaudible].

Mr. Keeth responded that a commuter was someone walking to work. The commuting information is based on the American Community Survey and it is sample data and not useful on a small scale basis.

Mr. Harowski asked if the report was used for anything specific.

Mr. Keeth replied that FDOT took note of the results and has responded. Some of the state or federal programs may be tailored to address these concerns.

Mr. Cheney stated that it was proponents looking towards complete streets and this solidified that effort.

Mr. Paradise asked how much funding was available for Bicycle/Pedestrian safety in 2017.

Mr. Keeth stated that it was 30% of the set aside but much of it was programmed out several years so not much would be available for the next few years. About $1.5 – $1.6 million is allocated.

Mr. Cheney, referring to the discussion last year regarding boxed funds, asked if the money that was allocated to ITS/Traffic Operations/Safety could be kept in the same box.

Mr. Keeth stated that it is TPO policy to allocate 40% to ITS/Traffic Operations/Safety and 30% to Bicycle/Pedestrian projects. Money was shifted this year to spend it down.

Mr. Keeth added that there is a significant amount of ACSU funding to be programmed.

Mr. Cheney asked for an update next month on the Turnpike Study for the I-95 to SR 417 Connector.

Ms. Bollenback explained that the Turnpike provided a draft, preliminary scope that was incomplete. She sent it back with comments and they have indicated that they had updated the draft and are circulating it among staff.

Ms. Blankenship announced that the annual TPO Retreat will be help on March 3, 2017 in the morning and will be held in coordination with the Volusia County Association for Responsible Development (VCARD). The topic

will be sea level rise. The location has not been decided yet. She asked for the members to RSVP to her if they plan to attend.

VII. TCC Member Comments

Ms. Blanck announced that Votran routes 60 and 20 would be going to 30 minute service on January 29, 2017.

Mr. Ferguson pointed out that FDOT had recently produced a Complete Streets Handbook and they are working on a presentation to be given to the committee next month.

VIII. Information Items

- → Priority Project Application for Bicycle/Pedestrian and B/P Local Initiatives Projects
- → November 23, 2016 River to Sea TPO Board Meeting Summary
- → November and December TPO Outreach and Events
- → 2017 TPO Retreat Save the Date Flyer

IX. Adjournment

There being no further business, the TCC meeting adjourned at 4:09 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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MR. TIM BURMAN, CHAIRMAN
TECHNICAL COORDINATING COMMITTEE (TCC)

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the January 17, 2017 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 21st day of February 2017.

_____

MARIE DUDA, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

IV. ACTION ITEMS

A. APPOINTMENT OF TCC MEMBERS TO SERVE ON CONSULTANT SELECTION COMMITTEES: INTELLIGENT TRANSPORTATION SYSTEMS (ITS) MASTER PLAN PHASE 2 AND GENERAL PLANNING CONSULTANT (GPC) SERVICES *(TCC ONLY)*

Background Information:

The TPO recently issued a request for proposal (RFP) for consultant services to develop the Intelligent Transportation Systems (ITS) Master Plan Phase 2. Another RFP will be issued soon for General Planning Consultant (GPC) services. Selection of consultants requires the use of selection committees to evaluate and rank the proposals received. The composition of selection committees is prescribed in the R2CTPO's Purchasing Manual as follows:

a. *The Selection Committee shall not be made up of fewer than three voting members.*

b. *Voting members of the Selection Committee should include two (2) members of R2CTPO staff and a designated member of the R2CTPO's Technical Coordinating Committee. R2CTPO staff member representatives on the Selection Committee shall be determined by the Executive Director. The R2CTPO Technical Coordinating Committee member shall be determined by the Technical Coordinating Committee.*

c. *Technical Coordinating Committee members who work for consulting firms shall not sit on the Selection Committee if their firm has submitted a big/proposal for consideration by the committee*

d. *A representative of FDOT District 5 may be included on the Selection Committee as a non-voting advisor. The FDOT District 5 representative shall be determined by FDOT District 5.*

e. *For projects above $200,000, the Selection Committee shall include an R2CTPO Board member as a voting member and a fifth person. These members should be determined by the R2CTPO Executive Director in consultation with the Executive Committee.*

f. *The Selection Committee may choose to have a Selection Advisor to assist the committee in understanding the bids/proposals. The Advisor should be knowledgeable on the product(s) or professional service(s) being reviewed for potential procurement and able to advise the committee as needed during its evaluation process. This role may be filled by a member of the R2CTPO's staff or someone outside the organization. The Selection Advisor is chosen by the Selection Committee.*

ACTION REQUESTED:

MOTION TO APPOINT ONE OR MORE MEMBERS OF THE TCC TO SERVE ON THE: INTELLIGENT TRANSPORTATION SYSTEMS (ITS) MASTER PLAN PHASE 2 SELECTION COMMITTEE AND THE GENERAL PLANNING CONSULTANT (GPC) SERVICES SELECTION COMMITTEE

MEETING SUMMARY
CAC & TCC
FEBRUARY 21, 2017

IV. ACTION ITEMS

B. APPOINTMENT OF COMMITTEE MEMBERS TO THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE

Background Information:

Each year, the Transportation Improvement Program (TIP) Subcommittee is convened to evaluate priority project applications and to review the Call for Projects process and selection criteria used to develop the TPO's Project Priority Lists. The TPO Staff is seeking three volunteers from each advisory committee (CAC, TCC and BPAC) to participate in this subcommittee.

Current TIP Subcommittee members are:

	Name	Advisory Committee	Representing	Appointment Date
1	Paul Eik	BPAC	Flagler Beach	Oct 14, 2015
2	Scott Leisen	BPAC	Deltona	Feb 11, 2015
3	Bob Storke	BPAC/CAC	Orange City	Feb 11, 2015
4	Elizabeth Lendian	CAC	Volusia County	Feb 17, 2015
5	Nora Jane Gillespie	CAC	New Smyrna Beach	Feb 17, 2015
6	Gilles Blais	CAC	Holly Hill	Feb 17, 2015
7	Judy Craig	CAC	Volusia County	Feb 17, 2015
8	Ron Paradise	TCC	Deltona	Feb 17, 2015
9	Jon Cheney	TCC	Volusia County	Feb 17, 2015
10	Heather Blanck	TCC	Votran	Feb 17, 2015

ACTION REQUESTED:

MOTION TO APPOINT CAC/TCC MEMBERS TO THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE

IV. ACTION ITEMS

C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2017-## AUTHORIZING THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2016/17 AND 2017/18 UNIFIED PLANNING WORK PROGRAM (UPWP) (EXHIBIT A)

Background Information:

This proposed change requires the execution of a Supplemental Agreement to the Metropolitan Planning Agreement between the Florida Department of Transportation and the River to Sea TPO for the use of Tranportation Planning (PL) and Urban Attributable (SU) funds. The Unified Planning Work Program (UPWP) serves as the scope of work for the TPO's Agreement and is included as Exhibit A to the agreement.

The supplemental agreement will add a total of $130,000 in SU funds in FY 2017/18 to the UPWP Task 2.09 Intelligent Transportation Systems Planning. These funds will be used to supplement existing planning funds to complete an Intelligent Transportation Systems (ITS) Master Plan.

In addition, several changes are being made to the first year of the UPWP to better reflect task progression and staff activity. These changes include adding funds to the following tasks:

- Task 1.01 - General Adminstration and Program Support ($10,000); and
- Task 2.02 Transportation Improvement Program ($6,000).

The UPWP amendment reduces funding in the following tasks:

- Task 2.01 Program Development UPWP ($10,000);
- Task 2.08 General Planning Studies ($3,000); and
- Task 2.09 Intelligent Transportation Systems Planning ($3,000).

The proposed UPWP amendment is more particularly described in Resolution 2017-## and Attachment "A".

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2017-## AUTHORIZING THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2016/17 AND 2017/18 UNIFIED PLANNING WORK PROGRAM (UPWP) INCLUDED IN EXHIBIT A

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2017-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AUTHORIZING THE EXECUTION OF A SUPPLEMENTAL AGREEMENT TO THE METROPOLITAN PLANNING ORGANIZATION (MPO) AGREEMENT FOR THE USE OF TRANSPORTATION PLANNING (PL) AND URBAN ATTRIBUTABLE (SU) FUNDS AND AMENDING THE FY 2016/17 AND FY 2017/18 UNIFIED PLANNING WORK PROGRAM (UPWP) (EXHIBIT A)

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 designated urbanized area; and

WHEREAS, pursuant to 23 U.S.C. 134, 49 U.S.C. 5303, 23 CFR 450.310, and Florida Statutes 339.175,the River to Sea Transportation Planning Organization is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and a portion of Flagler County as defined by the Metropolitan Planning Area; and

WHEREAS, pursuant to 23 U.S.C. 134, 23 CFR 450, and Florida Statutes 339.175, require the River to Sea Transportation Planning Organization and the Florida Department of Transportation to enter into an agreement clearly identifying the responsibilities for cooperatively carrying out the Federal Highway Administration (FHWA) portion of the Metropolitan Planning Process and accomplishing the transportation planning requirements of state and federal law; and

WHEREAS, the River to Sea TPO is to be the recipient of metropolitan planning funds (PL Funds) authorized under 23 USC 104(f); and

WHEREAS, the River to Sea TPO has the authority to enter into this Agreement and to undertake the responsibilities as described in the attached agreement;

NOW, THEREFORE, BE IT RESOLVED by the River to Sea Transportation Planning Organization (TPO) that the Chairperson of the TPO (or his/her designee) is hereby authorized to:

1. execute a supplemental agreement to the Metropolitan Planning Organization (MPO) Agreement for the Use of Transportation Planning (PL) and Urban Attributable (SU) Funds providing for the amendment of the TPO's FY 2016/17 and FY 2017/18 UPWP as more particularly described in Attachment A; and

2. submit copies of this resolution and the executed agreement to:
   a. Florida Department of Transportation;
   b. Federal Transit Administration (through the Florida Department of Transportation); and the
   c. Federal Highway Administration (through the Florida Department of Transportation).

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 22nd day of February, 2017.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

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FLAGLER BEACH COMMISSIONER MARSHALL SHUPE
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on February 22, 2017.

ATTEST:

_____

PAMELA C. BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

ATTACHMENT "A"

Resolution 2017-##

Amending the

FY 2016/17 and FY 2017/18
Unified Planning Work Program (UPWP)

February 22, 2017

TASK 1.01 – General Administration and Program Support

Responsible Entity: River to Sea TPO

Total Cost: ~~$739,453~~$749,453

PURPOSE

- Print reports, planning studies and organizational literature developed as part of the transportation planning process.
- Develop and distribute meeting notices, agenda packets, minutes and other correspondence for the River to Sea TPO Board, Executive Committee, TCC, CAC, BPAC, TDLCB, and subcommittees.
- Complete compliance audits for FTA Section 5305(d) and FHWA Section 112 funds and ensure financial compliance with planning requirements under Title 23 and Title 49, U.S.C., as amended by MAP-21 and FAST Acts.
- Provide for accurate and updated accounting of all funds necessary for the TPO process to include invoices for state and federal funds, grant reporting, payroll and time-keeping as needed.
- Complete the administrative activities necessary for an organization including personnel management, records management, professional development and training.
- Establish and update as required all necessary agreements and retain legal counsel when necessary.
- Educate new members of the board and advisory committees about the River to Sea TPO functions and role in the local community.
- Ensure that the R2CTPO meets the needs of the member local governments including an annual planning retreat to set the strategic direction for the R2CTPO.
- Ensure the R2CTPO meets local, state and federal requirements for planning and certification and maintains compliance with provisions of Title 23 and Title 49, U.S.C., as amended by MAP- 21 and FAST Acts.
- Update of the Continuity of Operations Plan (COOP).

PREVIOUS WORK

- Printing of all previous TPO technical reports, documents, and meeting minutes and agendas. Ongoing.
- Accurate management of R2CTPO finances including timely invoicing, accurate record keeping and successful grants management as reflected in successful financial audits. Ongoing.
- Timely submission of bills and invoices to FDOT and processing of vendor payments. Ongoing.
- Ongoing provision of planning staff support services, administration and management of the R2CTPO.
- Attendance and participation in professional training opportunities and professional conferences.
- Coordination and completion of annual strategic planning retreats and completion of new member orientation meetings as appointments are made.
- Ongoing coordination with FDOT, FTA, FHWA and local agencies concerning in the development of compliant documents, the timely completion of agreements and communication of planning needs.
- Successful completion of the annual state certification process and a federal certification in 2015.
- Annual completion of the budget, legislative positions, and other administrative activities.
- Established a Continuity of Operations Plan (COOP).

REQUIRED ACTIVITIES

- Communicate with FHWA and FDOT representatives, review legislation and participate in local, state and national meetings and conferences to remain familiar with all current requirements for MPOs/TPOs.
- Provide new member orientations and conduct an annual workshop to develop strategies and priorities for the following fiscal year and to inform members of current issues and the River to Sea TPO's role in addressing them.
- Utilize effective administrative management strategies, processes and resources to provide the timely and accurate completion of meeting schedules and agendas.
- Track expiration dates, conduct timely reviews and process all amendments and updates to written agreements and legal documents as needed. Retain an attorney to provide legal review and counsel when required.
- Utilize effective personnel management strategies to develop staffing plans and assignments, identify training needs and manage human resources of the organization.
- Track and report monthly assessments of expended transportation planning funds as identified in progress reports and invoices.

- Submit grants, coordinate funding activities and develop revenue summaries for the organization. Arrange for the performance of an Annual Compliance Audit.
- Ensure ADA and Title VI compliance in the development and distribution of materials.
- Increase efficiency and lower unit costs by hiring general contractors to provide professional services on an as needed basis.
- Work through the TPO committee process to develop and distribute all reports, meeting minutes, agendas, etc. in an electronic format and when required, print, reproduce, collate, bind, and distribute such documents.
- Provide opportunities for professional development of staff, including participation in conferences and training and related travel as necessary to achieve the agency's objectives.
- Purchase supplies and services necessary to perform the functions and meet the responsibilities of the agency.
- Periodically review the COOP and ensure all employees are familiar with procedures.

END PRODUCTS

- A completed Compliance Audit (with no findings) of all FTA Section 5305(d) and FHWA Section 112 funds to be completed within six months of the ending of the fiscal year.
- Transmittal of completed invoices in a timely manner and 100% approval/acceptance rating by FDOT of invoices/progress reports.
- Accurate and completed FY 2012/2013 and FY 2013/14 FTA Section 5305(d) grant applications. Estimated completion: May 2015 and 2016.
- The timely printing and distribution of River to Sea TPO committee meeting notices, agenda packets, and meeting minutes. This activity is implemented throughout the year to support the metropolitan transportation planning process.
- A well-attended Annual Retreat that improves understanding of the R2CTPO's organizational objectives and a clear communication regarding board expectations. Timeline/anticipated completion date: February 2017 and 2018.
- Provide ongoing communications and support to the R2CTPO and all its efforts. Timeline/anticipated completion date: Ongoing
- Development of a Strategic Business Plan for the organization. Estimated completion: August 2017.
- Accurate and timely records kept according to the General Records Schedule GS1-SL. Timeline/anticipated completion date: Ongoing
- An organization that meets requirements of federal, state and local planning requirements in accordance with Title 23 and Title 49, U.S.C., as amended by MAP-21 and FAST Acts.
- A current and implementable COOP.

Task 1.01 Summary Task Funding Source								
Year 1 - FY 2016/17								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
R2CTPO	~~$292,445~~ $302,445	$0	$65,504	$8,189	$8,189	$0	$0	~~$374,326~~ $384,326
Task Total	**~~$292,445~~ $302,445**	**$0**	**$65,504**	**$8,189**	**$8,189**	**$0**	**$0**	**~~$374,326~~ $384,326**

Year 2 - FY 2017/18								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
R2CTPO	$241,619	$0	$69,027	$8,628	$8,628	$0	$37,225	$365,127
Task Total	**$241,619**	**$0**	**$69,027**	**$8,628**	**$8,628**	**$0**	**$37,225**	**$365,127**

Task 1.01 Estimated Budget Detail								
Year 1 - FY 2016/17								
Budget Category/ Budget Item	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
Personnel Services								
TPO Staff Salaries and Fringe Benefits	~~$113,157~~ $123,157	$0	$62,319	$7,791	$7,791	$0	$0	~~$191,057~~ $201,057
Category Subtotal	**~~$113,157~~ $123,157**	**$0**	**$62,319**	**$7,791**	**$7,791**	**$0**	**$0**	**~~$191,057~~ $201,057**
Travel								
Travel Expenses	$16,050	$0	$0	$0	$0	$0	$0	$16,050
Category Subtotal	**$16,050**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$16,050**
Other Direct Expenses								
Office Supplies/Equipment	$6,000	$0	$0	$0	$0	$0	$0	$6,000
Office Rent	$93,207	$0	$3,185	$398	$398	$0	$0	$97,188
Utilities	$4,851	$0	$0	$0	$0	$0	$0	$4,851
Cleaning Services/Supplies	$3,750	$0	$0	$0	$0	$0	$0	$3,750
Storage Unit Rent	$2,292	$0	$0	$0	$0	$0	$0	$2,292
Conference, Workshops & Seminar Registrations	$5,800	$0	$0	$0	$0	$0	$0	$5,800
Fees	$5,475	$0	$0	$0	$0	$0	$0	$5,475
Membership Dues	$250	$0	$0	$0	$0	$0	$0	$250
Publications	$788	$0	$0	$0	$0	$0	$0	$788
Copy Expense	$15,000	$0	$0	$0	$0	$0	$0	$15,000
Professional Services	$12,975	$0	$0	$0	$0	$0	$0	$12,975
Liability and Equipment Insurance	$8,250	$0	$0	$0	$0	$0	$0	$8,250
Repairs	$750	$0	$0	$0	$0	$0	$0	$750
Telephone	$2,250	$0	$0	$0	$0	$0	$0	$2,250
Pension	$1,600	$0	$0	$0	$0	$0	$0	$1,600
Category Subtotal	**$163,238**	**$0**	**$3,185**	**$398**	**$398**	**$0**	**$0**	**$167,219**
Task Total	**~~$292,445~~ $302,445**	**$0**	**$65,504**	**$8,189**	**$8,189**	**$0**	**$0**	**~~$374,326~~ $384,326**

Year 2 - FY 2017/18								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
Personnel Services								
TPO Staff Salaries and Fringe Benefits	$99,680	$0	$65,842	$8,230	$8,230	$0	$0	$181,982
Category Subtotal	**$99,680**	**$0**	**$65,842**	**$8,230**	**$8,230**	**$0**	**$0**	**$181,982**
Travel								
Travel Expenses	$16,050	$0	$0	$0	$0	$0	$0	$16,050
Category Subtotal	**$16,050**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$16,050**
Other Direct Expenses								
Office Supplies/Equipment	$5,875	$0	$0	$0	$0	$0	$0	$5,875
Office Rent	$55,983	$0	$3,185	$398	$398	$0	$37,225	$97,189
Utilities	$4,851	$0	$0	$0	$0	$0	$0	$4,851
Cleaning Services/Supplies	$3,750	$0	$0	$0	$0	$0	$0	$3,750
Storage Unit Rent	$2,292	$0	$0	$0	$0	$0	$0	$2,292
Conference, Workshops & Seminar Registrations	$5,800	$0	$0	$0	$0	$0	$0	$5,800
Fees	$5,475	$0	$0	$0	$0	$0	$0	$5,475
Membership Dues	$250	$0	$0	$0	$0	$0	$0	$250
Publications	$788	$0	$0	$0	$0	$0	$0	$788
Copy Expense	$15,000	$0	$0	$0	$0	$0	$0	$15,000
Professional Services	$12,975	$0	$0	$0	$0	$0	$0	$12,975
Liability and Equipment Insurance	$8,250	$0	$0	$0	$0	$0	$0	$8,250
Repairs	$750	$0	$0	$0	$0	$0	$0	$750
Telephone	$2,250	$0	$0	$0	$0	$0	$0	$2,250
Pension	$1,600	$0	$0	$0	$0	$0	$0	$1,600
Category Subtotal	**$125,889**	**$0**	**$3,185**	**$398**	**$398**	**$0**	**$37,225**	**$167,095**
Task Total	**$241,619**	**$0**	**$69,027**	**$8,628**	**$8,628**	**$0**	**$37,225**	**$365,127**

Note: "Fees" includes expenses such as accounting system maintenance and bank fees.
"Professional Services" includes expenses such as auditing services and legal services.

TASK 2.01 – Program Development (UPWP)

Responsible Entity: River to Sea TPO

Total Cost: ~~$91,932~~$81,932

PURPOSE

- Develop, maintain, implement, and amend as needed, a program of activities needed to satisfy state and federal planning requirements.
- Ensure the planning programs and projects advanced by the TPO address all federal planning factors and emphasis areas.
- Monitor Federal and State funding program allocations and levels to ensure expenditures support the planning needs and priorities of the MPA.
- Coordinate funding and program activities as needed with FDOT, FTA, and FHWA to ensure effective utilization of planning resources.
- Ensure the planning programs and projects advanced by the TPO address all federal planning factors and emphasis areas.
- Develop a work program that adequately defines the available financial resources and planned expenditures of the TPO over a two-year period.

PREVIOUS WORK

- Timely processing of UPWP amendments. Completed as required.
- Period review of task activity, completion of projects and financial resources. Completed quarterly or as needed.
- Coordination of subcommittee activities and committee activity for development of the FY 2014/15 – FY 2015/16 UPWP. Completed April 2014.

REQUIRED ACTIVITIES

- Establish project schedules and procedures for the development of the UPWP.
- Utilize TPO subcommittees, standing committees, the board, public, and special interest groups to develop the UPWP.
- Develop the UPWP in an approved and prescribed manner pursuant to existing FHWA, FTA, and FDOT regulations.
- Prepare and process amendments and complete updates to the UPWP as needed.
- Communicate routinely with FDOT, FTA, and FHWA.
- Develop the new FY 2018/19 – FY 2019/20 Unified Planning Work Program (UPWP), a two year work program.

END PRODUCTS

- A current FY 2016/17 – FY 2017/18 UPWP that is compliant with Title 23 and Title 49, U.S.C. as amended by the Fix America's Surface Transportation (FAST) Act. Timeline/anticipated completion date: Ongoing; amended as needed.
- Accurate and completed 2018/19 – FY 2019/20 Unified Planning Work Program (UPWP). Timeline/anticipated completion date: Adoption in April 2018.

Task 2.01 Summary Task Funding Source

Year 1 - FY 2016/17

Responsible Agency	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
R2CTPO	~~$26,699~~ $16,699	$0	$5,280	$660	$660	$0	$0	~~$33,299~~ $23,299
Task Total	**~~$26,699~~ $16,699**	**$0**	**$5,280**	**$660**	**$660**	**$0**	**$0**	**~~$33,299~~ $23,299**

Year 2 - FY 2017/18

Responsible Agency	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
R2CTPO	$46,933	$0	$9,360	$1,170	$1,170	$0	$0	$58,633
Task Total	**$46,933**	**$0**	**$9,360**	**$1,170**	**$1,170**	**$0**	**$0**	**$58,633**

Task 2.01 Estimated Budget Detail								
Year 1 - FY 2016/17								
Budget Category/ Budget Item	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
Personnel Services								
TPO Staff Salaries and Fringe Benefits	~~$26,699~~ $16,699	$0	$5,280	$660	$660	$0	$0	~~$33,299~~ $23,299
Category Subtotal	**~~$26,699~~ $16,699**	**$0**	**$5,280**	**$660**	**$660**	**$0**	**$0**	**~~$33,299~~ $23,299**
Task Total	**~~$26,699~~ $16,699**	**$0**	**$5,280**	**$660**	**$660**	**$0**	**$0**	**~~$33,299~~ $23,299**

Year 2 - FY 2017/18								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
Personnel Services								
TPO Staff Salaries and Fringe Benefits	$46,933	$0	$9,360	$1,170	$1,170	$0	$0	$58,633
Category Subtotal	**$46,933**	**$0**	**$9,360**	**$1,170**	**$1,170**	**$0**	**$0**	**$58,633**
Task Total	**$46,933**	**$0**	**$9,360**	**$1,170**	**$1,170**	**$0**	**$0**	**$58,633**

TASK 2.02 – Transportation Improvement Program (TIP) Development

Responsible Entity: River to Sea TPO

Total Cost: ~~$124,044~~$130,044

PURPOSE

- Annually develop a new five-year TIP and amend it as needed.
- Ensure compliance with Title 23 and Title 49, U.S.C., as amended by Fixing America's Surface Transportation Act (FAST Act), as well as applicable state requirements.
- Incorporate significant, locally-funded, city and county transportation projects into the TIP for information purposes.
- Provide convenient public access to the TIP and related documents through the TPO's online, interactive TIP tool.
- Annually issue a Call for Projects and develop the TPO's Lists of Priority Projects (LOPP) for use in the development of the FDOT Work Program and TIP.
- Monitor and support the development of projects on the TPO's Lists of Priority Projects to ensure that priority projects will be timely programmed and successfully implemented on budget.

PREVIOUS WORK

- Developed, adopted, and maintained the FY 2015/16 – FY 2019/20 TIP (February/March 2015).
- Convened the TIP Subcommittee to participate in the annual review of the "Call for Projects" process, evaluated and prioritized applications for project funding, and updated and expanded the Lists of Priority Projects to include the new projects. Recurring Annually.
- Participated in project intake meetings and other activities relating to the programming of priority projects. Recurring Annually.
- Participated with other MPOs throughout the state in the Interactive TIP Users Group. March 2013-March 2014.
- Provided ongoing maintenance of the online, interactive Transportation Improvement Program website and coordination with consultants. Recurring Annually.
- Developed all previous TIPs and Lists of Priority Projects. Recurring Annually.
- Developed and maintained the TPO's online, interactive TIP. Recurring Annually.

REQUIRED ACTIVITIES

- Complete an annual review of the "Call for Projects" to ensure an efficient and effective process.
- Conduct an annual "Call for Projects" to identify cost-effective, high-priority transportation improvement projects.
- Develop, review and approve the Lists of Priority Projects (LOPP).
- Revise the Lists of Priority Projects as needed to reflect the advancement of projects through completion of each phase, changing project costs and funding levels, modification of scopes, etc.
- Provide general assistance to implementing agencies in readying projects on the List of Priority Projects for programming and implementation.
- Annually, produce a draft TIP incorporating relevant projects from FDOT's Tentative Work Program and city/county capital improvement plans.
- Utilize River to Sea TPO subcommittees, standing committees and Board to review and approve the TIP updates and process all amendments and complete updates to documents in a timely manner.
- Develop the above referenced documents in an approved and prescribed manner pursuant to applicable FHWA, FTA, and FDOT regulations with input from FDOT, the CAC, TCC, BPAC, TPO Board, local public transit agencies, the public, and special interest groups.
- Participate in the TIP Users' Group and state-wide and/or district-wide meetings regarding TIP requirements.
- Coordinate project development with FDOT and local government sponsors.
- Research project history, obtain project information, and provide coordination and support for transportation projects.

END PRODUCTS

- An adopted TIP covering the five-year period of FY 2017/18 – FY 2021/22 . Timeline/anticipated completion date: June 2017.

- An adopted TIP covering the five-year period of FY 2018/19 – FY 2022/23 . Timeline/anticipated completion date: June 2018.
- An adopted TIP that is readily accessible and informative to the public. Timeline/anticipated completion date: Ongoing.
- TIPs that are compliant with Title 23 and Title 49, U.S.C. as amended by FAST Act, and with state requirements. Timeline/anticipated completion date: Ongoing.
- Adopted Lists of Priority Projects (LOPP), updated and expanded each year. Timeline/anticipated completion date: Annual (June 2017/June 2018).
- An accurate and up-to-date FY 2016/17 – FY 2020/21 TIP. Timeline/anticipated completion date: Ongoing.

Task 2.02 Summary Task Funding Source								
Year 1 - FY 2016/17								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
R2CTPO	~~$55,668~~ $61,668	$0	$4,960	$620	$620	$0	$0	~~$61,868~~ $67,868
Task Total	**~~$55,668~~ $61,668**	**$0**	**$4,960**	**$620**	**$620**	**$0**	**$0**	**~~$61,868~~ $67,868**

Year 2 - FY 2017/18								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
R2CTPO	$55,976	$0	$4,960	$620	$620	$0	$0	$62,176
Task Total	**$55,976**	**$0**	**$4,960**	**$620**	**$620**	**$0**	**$0**	**$62,176**

Task 2.02 Estimated Budget Detail								
Year 1 - FY 2016/17								
Budget Category/ Budget Item	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
Personnel Services								
TPO Staff Salaries and Fringe Benefits	~~$44,818~~ $50,818	$0	$4,960	$620	$620	$0	$0	~~$51,018~~ $57,018
Category Subtotal	**~~$44,818~~ $50,818**	**$0**	**$4,960**	**$620**	**$620**	**$0**	**$0**	**~~$51,018~~ $57,018**
Other Direct Expenses								
Network Services	$9,600	$0	$0	$0	$0	$0	$0	$9,600
GIS Software Support (ESRI)	$1,250	$0	$0	$0	$0	$0	$0	$1,250
Category Subtotal	**$10,850**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$10,850**
Task Total	**~~$55,668~~ $61,668**	**$0**	**$4,960**	**$620**	**$620**	**$0**	**$0**	**~~$61,868~~ $67,868**

Year 2 - FY 2017/18								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
Personnel Services								
TPO Staff Salaries and Fringe Benefits	$45,126	$0	$4,960	$620	$620	$0	$0	$51,326
Category Subtotal	**$45,126**	**$0**	**$4,960**	**$620**	**$620**	**$0**	**$0**	**$51,326**
Other Direct Expenses								
Network Services	$9,600	$0	$0	$0	$0	$0	$0	$9,600
GIS Software Support (ESRI)	$1,250	$0	$0	$0	$0	$0	$0	$1,250
Category Subtotal	**$10,850**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$10,850**
Task Total	**$55,976**		**$4,960**	**$620**	**$620**	**$0**	**$0**	**$62,176**

TASK 2.08 – General Planning Studies and Initiatives

Responsible Entity: River to Sea TPO

Total Cost: ~~$157,184~~$154,184

PURPOSE

- Maintain flexibility in program support for area initiatives including the deployment of Intelligent Transportation Systems (ITS) and Advanced Traffic Management Systems (ATMS), coordination of transportation and land use, improving intermodal connectivity and freight mobility, data collection efforts to improve the regional transportation model, and other activities that may be required.
- Support partners throughout the TPO planning area with resources needed to complete planning efforts.
- Oversee consultant activity, coordinate with local staff efforts, and provide the necessary technical assistance to support the local governments in utilization of the TPO's general planning consultant (GPC).
- Resiliency/Vulnerability Adaptation Assessments: Identifing plausible scenarios and their potential ramifications of storm surges/sea level rise to the area's transportation infrastructure and operations.
- Provide general transportation planning support utilizing TPO staff and consultants as needed to ensure a continuous, coordinated, and cooperative planning program.
- Monitor and provide support for economic development and tourism related activities throughout the planning area.

PREVIOUS WORK

- An update to the Transportation Impact Analysis (TIA) Methodology. Phase I completed in December 2015. Phase II ongoing.
- Participate in regional discussions and coordination efforts to improve planning tools and support data that guides decision-making.
- A completed Bicycle/Pedestrian Safety Mobility Study for the SR A1A corridor. Anticipated completion date: June 2016.
- Conducted the annual TPO Board Retreat with a focus on the impact and role of emerging technologies on transportation.
- Provided planning technical assistance and financial support relating to bicycle and pedestrian planning and project implementation to small local governments within the TPO's planning area. Recurring as needed.
- Provided planning and engineering support to small local governments in order to advance their priority projects.
- Worked with East Central Florida Regional Planning Council (ECFRPC), Volusia and Flagler Counties and FDOT in supporting efforts in sea level rise vulnerability assessment study. Completed June 2016.
- Completed SR/CR A1A Pedestrian Safety & Mobility Study. Estimated Completion June 2016.

REQUIRED ACTIVITIES

- Develop, as needed scopes of work and requests for proposal for transportation planning activities identified.
- Participate in regional discussions and coordination efforts to improve planning tools and support data that guides decision-making.
- Utilize the TPO standing committees and working groups to evaluate planning needs and develop scopes of service that address the need.
- Develop a Transportation Corridor Livability Plan (TCLP) that focuses on short range objectives and measures over a 10 year timeframe.
    - Convene and facilitate "Transportation Corridor" working groups to help identify and describe the challenges and opportunities of the future so that our planning and implementation choices can meet both our short term and long term needs:
    - Help in data collection and analysis to facilitate integrated planning, and to implement and assess projects that forward livability principles.
    - Identify programs that would expand transit access for low-income persons and increase the planning and project development capabilities of local communities.
    - Work to achieve critical environmental justice goals and other environmental goals by targeting development to locations that already have infrastructure and offer transportation choices.

- Examine the land use implications of air quality standards; and, in cooperation with local agencies identify and recommend policies and actions at the local and individual level that would help the region stay in, "attainment status".

END PRODUCTS

- Reports analyses and findings needed for transportation systems improvements. Timeline/anticipated completion date: Ongoing.
- Transportation Corridor Livability Plan (TCLP) that focuses on short range objectives and measures over a 10 year timeframe. Timeline/anticipated completion date: June 2018.
- A report outlining severe weather and system resiliency efforts in transportation. Timeline/anticipated completion date: June 2017.
- Improved coordination and documentation of activities supporting economic development and tourism. Ongoing.

Task 2.08 Summary Task Funding Source								
Year 1 - FY 2016/17								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
R2CTPO	~~$56,369~~ 53,369	$0	$10,800	$1,350	$1,350	$0	$0	~~$69,869~~ $66,869
Consultant	$20,779	$0	$0	$0	$0	$0	$0	$20,779
Task Total	**~~$77,148~~ $74,148**	**$0**	**$10,800**	**$1,350**	**$1,350**	**$0**	**$0**	**~~$90,648~~ $87,648**

Year 2 - FY 2017/18								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
R2CTPO	$60,136	$0	$5,120	$640	$640	$0	$0	$66,536
Task Total	**$60,136**	**$0**	**$5,120**	**$640**	**$640**	**$0**	**$0**	**$66,536**

Task 2.08 Estimated Budget Detail								
Year 1 - FY 2016/17								
Budget Category/ Budget Item	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
Personnel Services								
TPO Staff Salaries and Fringe Benefits	~~$56,369~~ $53,369	$0	$10,800	$1,350	$1,350	$0	$0	~~$69,869~~ $66,869
Category Subtotal	**~~$56,369~~ $53,369**	**$0**	**$10,800**	**$1,350**	**$1,350**	**$0**	**$0**	**~~$69,869~~ $66,869**
Consultant Services								
Consultant Services	$20,779	$0	$0	$0	$0	$0	$0	$20,779
Category Subtotal	**$20,779**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$20,779**
Task Total	**~~$77,148~~ $74,148**	**$0**	**$10,800**	**$1,350**	**$1,350**	**$0**	**$0**	**~~$90,648~~ $87,648**

Year 2 - FY 2017/18								
Responsible Agency	**FHWA PL Funds**	**FHWA SU Funds**	**FTA 5305(d) Funds**	**State Match for FTA Funds**	**Local Match for FTA Funds**	**TD Funds**	**Other Funds**	**Total**
Personnel Services								
TPO Staff Salaries and Fringe Benefits	$60,136	$0	$5,120	$640	$640	$0	$0	$66,536
Category Subtotal	**$60,136**	**$0**	**$5,120**	**$640**	**$640**	**$0**	**$0**	**$66,536**
Task Total	**$60,136**	**$0**	**$5,120**	**$640**	**$640**	**$0**	**$0**	**$66,536**

TASK 2.09 – Intelligent Transportation Systems (ITS) Planning

Responsible Entity: River to Sea TPO

Total Cost: ~~$106,358~~$233,358

PURPOSE

- Help member agencies negotiate the systems engineering process and to support their efforts to procure and deploy ITS technologies that conform to the Regional Architecture and priorities.
- Maintain an up-to-date Regional ITS Architecture and ITS system deployment strategy.
- Identify and prioritize cost-effective ITS projects for programming in the TPO's TIP.
- Develop policies, plans, and strategies to implement ITS projects in coordination with regional partner agencies.
- Provide technical assistance and guidance to the TPO's member agencies related to the planning, design, permitting, and implementation of an integrated regional ITS system.
- Encourage and support the implementation of cost-effective Intelligent Transportation System (ITS) technologies, integrated across jurisdictional boundaries, for the purpose of improving the safety, security, and efficiency of the surface transportation systems.

PREVIOUS WORK

- Completed the "Countywide Emergency Vehicle Preemption Study for Volusia County" (July 2009).
- Participated in the update of the FDOT District 5 regional ITS architecture. Completed 2015.
- Convened a working group of traffic engineers and other professionals to develop a strategy for advancing ITS projects that effectively address issues relating to traffic operations and safety. November 2014.
- Completed Phase 1 of an ITS Master Plan for the R2CTPO's planning area. Completed June 2016.

REQUIRED ACTIVITIES

- projects and strategies as well as evaluation criteria appropriate for selecting and prioritizing ITS projects for funding through the TPO's annual "Call for Projects".
- Ensure that the TPO Board, staff, and subcommittee members are properly informed of ITS issues and opportunities.
- Participate as a member in the FDOT District 5 TSM&O Consortium, "ITS Florida", and/or other ITS educational and information-sharing organizations.
- Monitor advances in ITS technology and its application for improving operational safety, efficiency, security, and reliability of the surface transportation system.
- Establish a standing working group of traffic engineers and other transportation professionals to: 1) guide the TPO's efforts to support and encourage the deployment of projects that serve an effective, integrated regional ITS system; and 2) coordinate incident management, ITS, congestion management, and other traffic/transit operations issues for the purpose of better linking planning and operations to improve decision-making and the overall effectiveness of transportation systems.
- Update the River to Sea TPO's Regional ITS Architecture as needed.

END PRODUCTS

- A completed ITS Master Plan for the R2CTPO's planning area. Timeline/anticipated completion date: September 2017.
- Clear written guidelines for identifying and prioritizing cost-effective ITS projects for implementation. Timeline/anticipated completion date: September 2017.
- Updates to the River to Sea TPO's Regional ITS Architecture. Timeline/anticipated completion date: as needed.
- TPO Board, staff, and subcommittee members that are well informed regarding ITS issues and opportunities. Timeline/anticipated completion date: Ongoing.

Task 2.09 Summary Task Funding Source								
Year 1 - FY 2016/17								
Responsible Agency	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
R2CTPO	~~$25,911~~ $22,911	$0	$0	$0	$0	$0	$0	~~$25,911~~ $22,911
Consultant	$60,000	$0	$0	$0	$0	$0	$0	$60,000
Task Total	**~~$85,911~~ $82,911**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**~~$85,911~~ $82,911**

Year 2 - FY 2017/18								
Responsible Agency	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
R2CTPO	$20,447	$0	$0	$0	$0	$0	$0	$20,447
Consultant	$	$130,000	$0	$0	$0	$0	$0	$130,000
Task Total	**$20,447**	**~~$0~~ $130,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**~~$20,447~~ $150,447**

Task 2.09 Estimated Budget Detail								
Year 1 - FY 2016/17								
Budget Category/ Budget Item	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
Personnel Services								
TPO Staff Salaries and Fringe Benefits	~~$25,911~~ $22,911	$0	$0	$0	$0	$0	$0	~~$25,911~~ $22,911
Category Subtotal	**~~$25,911~~ $22,911**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**~~$25,911~~ $22,911**
Consultant Services								
Consultant Services	$60,000	$0	$0	$0	$0	$0	$0	$60,000
Category Subtotal	**$60,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$60,000**
Task Total	**~~$85,911~~ $82,911**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**~~$85,911~~ $82,911**

Year 2 - FY 2017/18								
Responsible Agency	FHWA PL Funds	FHWA SU Funds	FTA 5305(d) Funds	State Match for FTA Funds	Local Match for FTA Funds	TD Funds	Other Funds	Total
Personnel Services								
TPO Staff Salaries and Fringe Benefits	$20,447	$0	$0	$0	$0	$0	$0	$20,447
Category Subtotal	**$20,447**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$20,447**
Consultant Services								
Consultant Services	$0	$130,000	$0	$0	$0	$0	$0	$130,000
Category Subtotal	**$0**	**$130,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$130,000**
Task Total	**$20,447**	**~~$0~~ $130,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**~~$20,447~~ $150,447**

IV. ACTION ITEMS

D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2017-## AMENDING THE FY 2016/17 – 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Background Information:

This proposed TIP amendment adds funding for construction to FM# 4355881, Magnolia Street Sidewalk, pursuant to a request by the City of New Smyrna Beach as discussed by the CAC and TCC at last month's meetings.

The proposed amendment also revises FM# 4355911, SR 421 (Dunlawton Ave) Phase 1 from Ridgewood Ave to Spruce Creek Rd, by advancing the project to the current year, correcting the project limits, revising the scope, adding a design phase, and increasing construction funds. This project was originally intended only to provide lighting for pedestrians along Dunlawton Avenue between US 1 and Spruce Creek Road. A new FDOT policy requires the new lighting to provide uniform illumination across the full width of the roadway. As a result the project scope was revised and the project was redesigned. The project cost increased accordingly.

The proposed amendment is more fully described in the enclosed Resolution 2017-## and Attachment "A".

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2017-## AMENDING THE FY 2016/17 – 2020/21 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2017-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE FY 2016/17 TO FY 2020/21 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 2016/17 to FY 2020/21 TIP is hereby amended as shown in Attachment "A" attached hereto and made a part of this resolution; and the

2. Chairman of the River to Sea TPO (or his designee) is hereby authorized and directed to submit the FY 2016/17 to FY 2020/21 TIP as amended to the:
    a. Florida Department of Transportation;
    b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
    c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation); and the
    d. Federal Aviation Administration (FAA) (through the Orlando Airport District Office).

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 22nd day of February 2017.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

_____

FLAGLER BEACH COMMISSIONER MARSHALL SHUPE
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on February 22, 2017.

ATTEST:

_____

PAMELA C. BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

Attachment "A"

Resolution 2017-##

Amending the

FY 2016/17 – FY 2020/21

Transportation Improvement Program (TIP)

February 22, 2017

FM 4355881 - Magnolia Street Sidewalk

Work Mix: SIDEWALK

********** Current Adopted TIP **********

From: 6th Street
To: 10th Street

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	44,227	0	0	0	0	44,227
CST	LF	5,431	0	0	0	0	5,431
CST	ACSU	4,654	0	0	0	0	4,654
CEI	SU	2,616	0	0	0	0	2,616
CEI	SU	1,000	0	0	0	0	1,000
		57,928	**0**	**0**	**0**	**0**	**57,928**

Description: LAP agreement with the City of New Smyrna Beach to construct a sidewalk along Magnolia Street from 6th Street to 10th Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

********** Proposed Amended TIP **********

From: 6th Street
To: 10th Street

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	SU	120,984	0	0	0	0	120,984
CST	ACSU	4,654	0	0	0	0	4,654
CEI	SU	11,088	0	0	0	0	11,088
CEI	SU	1,000	0	0	0	0	1,000
CEI	LF	15,192	0	0	0	0	15,192
		152,918	**0**	**0**	**0**	**0**	**152,918**

Description: LAP agreement with the City of New Smyrna Beach to construct a sidewalk along Magnolia Street from 6th Street to 10th Street. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

Comment: Add funds

FM 4355911 - SR 421 (Dunlawton) Phase 1 from Ridgewood Av to Spruce Creek Rd

Work Mix: LIGHTING

********** Current Adopted TIP **********

From: US 1/SR 5 (Ridgewood Av)
To: Summer Trees Rd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
CST	LF	0	64,035	0	0	0	64,035
CST	SU	0	576,314	0	0	0	576,314
CEI	SU	0	43,544	0	0	0	43,544
CEI	LF	0	4,482	0	0	0	4,482
		0	**688,375**	**0**	**0**	**0**	**688,375**

Description: LAP agreement with the City of Port Orange to install pedestrian walk lights for safety along SR 421 between SR 5 (Ridgewood Avenue) and Summer Trees Road. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

********** Proposed Amended TIP **********

From: US 1/SR 5 (Ridgewood Av)
To: Spruce Creek Rd

Phase	Fund Type	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	5-YR Total
PE	LF	99,000	0	0	0	0	99,000
CST	SU	74,240	0	0	0	0	74,240
CST	ACSU	500,760	0	0	0	0	500,760
CEI	SU	3,000	0	0	0	0	3,000
CEI	LF	36,000	0	0	0	0	36,000
		713,000	**0**	**0**	**0**	**0**	**713,000**

Description: LAP agreement with the City of Port Orange to install lighting for safety along SR 421 (Dunlawton Av) between US 1/SR 5 (Ridgewood Av) and Spruce Creek Road. This is the first phase of a multi-phase project to address deficiencies with the existing lighting along the Dunlawton Avenue corridor. Project length: 0.72 mile. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 85, table 31 on pg 73.)

Comment: *Advance project; add PE phase; change fund type; revise project scope and limits*

IV. ACTION ITEMS

E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2017-## SUPPORTING EFFORTS BY THE FLORIDA DEPARTMENT OF TRANSPORTATION TO PRESERVE AND MAINTAIN SR A1A FROM THE DAMAGE CAUSED BY HURRICANE MATTHEW

Background Information:

On October 7, 2016, storm surges from Hurricane Matthew caused severe erosion to approximately 1.3 miles of SR A1A in Flagler Beach. A small section of SR A1A was also washed out in northern Volusia County; however, this damage was repaired and requires no additional work at this time. The damage in Flagler Beach was considerable and immediate, but temporary, repairs were made to re-open the road.

Over the past several months, FDOT staff has worked with state and federal agencies as well as with Flagler County, the city of Flagler Beach, local residents and business owners to consider the repair options for a more permanent solution. Ms. Amy Sirmans, FDOT project manager, will provide an update of activities and present an overview of the design recommendations for SR A1A.

Resolution 2017-## provides support from the River to Sea TPO to FDOT and Flagler Beach to complete the work needed to preserve and maintain SR A1A.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2017-## SUPPORTING EFFORTS BY THE FLORIDA DEPARTMENT OF TRANSPORTATION TO PRESERVE AND MAINTAIN SR A1A FROM THE DAMAGE CAUSED BY HURRICANE MATTHEW

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2017-XX

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION SUPPORTING EFFORTS BY THE FLORIDA DEPARTMENT OF TRANSPORTATION TO PRESERVE AND MAINTAIN SR A1A FROM DAMAGE BY HURRICANE MATTHEW

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 objectives outlined in the River to Sea TPO adopted 2040 Long Range Transportation Plan (LRTP) identifies preservation and enhancement of the existing transportation system, urban areas and communities as objectives of the planning agency; and

WHEREAS, utilizing a comprehensive planning process, the River to Sea TPO has also developed recommendations for portions of SR A1A as part of the recent SR/CR A1A Pedestrian Safety & Mobility Study, which would most effectively be addressed as part of the reconstruction effort.

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

1. River to Sea TPO Board and advisory committees support the FDOT in the construction repair required for SR A1A where damaged by shoreline erosion during hurricane Matthew; and the

2. River to Sea Transportation Planning Organization encourages all repair activity to reflect recommendations of safety studies and other planning activity previously completed for this section of SR A1A; and the

3. Chairman of the River to Sea TPO (or his designee) is hereby authorized and directed to submit this resolution to the:

a. Florida Department of Transportation; and
b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
d. East Central Florida Regional Planning Council; and the
e. Central Florida MPO Alliance

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the **22nd** day of **February 2017**.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

_____

FLAGLER BEACH CITY COMMISSIONER MARSHALL SHUPE
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on February 22, 2017.

ATTEST:

_____

PAMELA BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

IV. ACTION ITEMS

F. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2017-## AFFIRMING SUPPORT FOR IMPROVING PEDESTRIAN SAFETY AS A PRIORITY

Background Information:

On January 10, 2017, the National Complete Streets Coalition and Smart Growth America released "Dangerous by Design 2016." The report was intended to draw attention to transportation-related pedestrian deaths and, in particular, the potential infrastructure design issues that may contribute to unsafe conditions. The report is available at: https://smartgrowthamerica.org/resources/dangerous-by-design-2016/.

The report analyzed 104 metropolitan areas around the nation using a Pedestrian Danger Index (PDI) to identify areas that have a higher likelihood for a person travelling on foot to be hit by a vehicle and killed. The PDI considers pedestrian fatalities, the percentage of local commuters who walk to work, and the local population over a five-year period of time (2009-2014).

The 2016 report listed the Deltona-Daytona Beach-Ormond Beach area as the fifth most dangerous area in the nation for pedestrian fatalities. To make progress in this area, a more detailed look at pedestrian related crash reports is needed to identify contributing factors. Previous work in this area includes safety awareness campaigns, organizational partnerships, planning studies and construction projects.

Resolution 2017-## recognizes that, although much work has been completed, continued efforts are necessary to make our transportation system safe for all users.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2017-## AFFIRMING SUPPORT FOR IMPROVING PEDESTRIAN SAFETY AS A PRIORITY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
RESOLUTION 2017-XX

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AFFIRMING SUPPORT FOR IMPROVING PEDESTRIAN SAFETY AS A PRIORITY

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 Dangerous by Design 2016 report completed by Smart Growth America in partnership with the National Complete Streets Coalition identified the Deltona-Daytona Beach-Ormond Beach Metropolitan Area as the fifth most dangerous area for pedestrians in the nation according to a Pedestrian Danger Index (PDI); and

WHEREAS, the River to Sea TPO has demonstrated a strong commitment to improving pedestrian safety through activities such as Bicycle and Pedestrian School Safety Review Studies, High Visibility Enforcement for Pedestrian Safety, and the SR A1A Pedestrian Safety and Mobility Study; and

WHEREAS, the River to Sea TPO has long recognized the value of partnerships with organizations including the State of Florida Department of Transportation, local transit providers, tourism agencies, school boards, law enforcement agencies, State of Florida Department of Health, the East Central Florida Regional Planning Council and the Central Florida MPO Alliance; and

WHEREAS, infrastructure improvements focusing on pedestrian safety and complete streets are needed to improve walking conditions for pedestrians.

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

1. River to Sea TPO recognizes pedestrian safety as a high priority for the planning area and supports the continued funding of programs and partnerships that raise awareness of safety issues associated with pedestrian injuries and fatalities; and the
2. River to Sea TPO will continue to identify and prioritize transportation funding that supports infrastructure improvements throughout the planning area; and
3. Chairman of the River to Sea TPO (or his designee) is hereby authorized and directed to submit this resolution to the following:

a. Florida Department of Transportation;
b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation);
d. Florida Department of Highway Safety and Motor Vehicles (DHSMV)Florida
e. Florida Department of Environmental Protection (DEP);
f. Florida Department of Health (FDOH)
g. Volusia and Flagler Community Traffic Safety Teams (CTST);
h. East Central Florida Regional Planning Council (ECFRPC); and
f. Members of the Central Florida MPO Alliance

DONE AND RESOLVED at the regular meeting of the River to Sea TPO held on the **22nd** day of **February, 2017**.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

_____

FLAGLER BEACH COMMISSIONER MARSHALL SHUPE
CHAIRMAN, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on February 22nd, 2017.

ATTEST:

_____

PAMELA C. BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF THE VOLUSIA COUNTY FY 2016/17 TO 2020/21 ROAD PROGRAM

Background Information:

Staff from Volusia County Traffic Engineering will provide a presentation on the Volusia County Five Year Road Program for FY 2016/17 to FY 2020/21.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

Volusia County
FLORIDA

2016 Road Program

R2C TPO
February 21, 2017

Jon Cheney, P.E.
Traffic Engineer

John Angiulli
Public Works Director

George Recktenwald
Deputy County Manager

Gerald Brinton, P.E.
County Engineer

2016/17 Estimated Gas Tax Revenues

County Levied Gas Taxes

12 Pennies
Total Revenue - $25,874,230

State Levied Gas Taxes

City Formula Distribution
- ⅓ Taxable Assessed Property Value
- ⅓ Population
- ⅓ Current Lane Miles

Recalculated every year prior to July 1

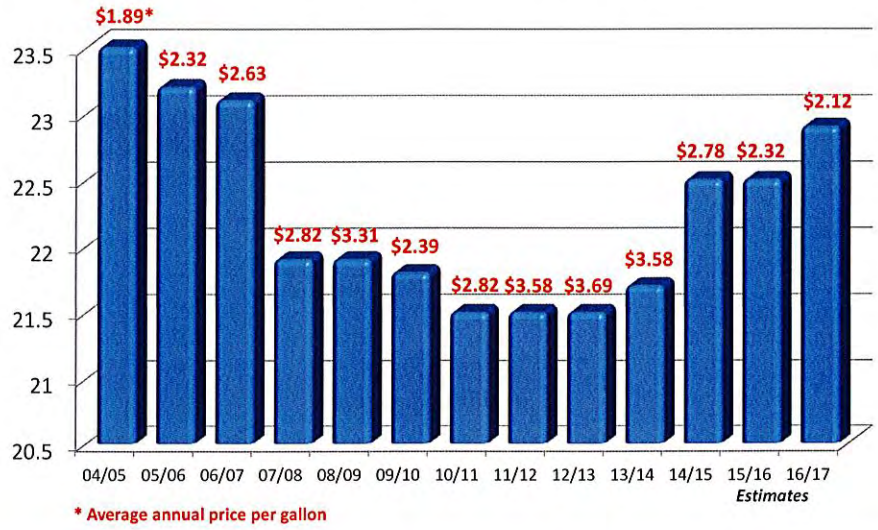
Total Revenue - $32,974,676

$22,930,617
County Share

$10,044,059
City Share

Gas tax revenue based on pennies per gallon, not on price per gallon.

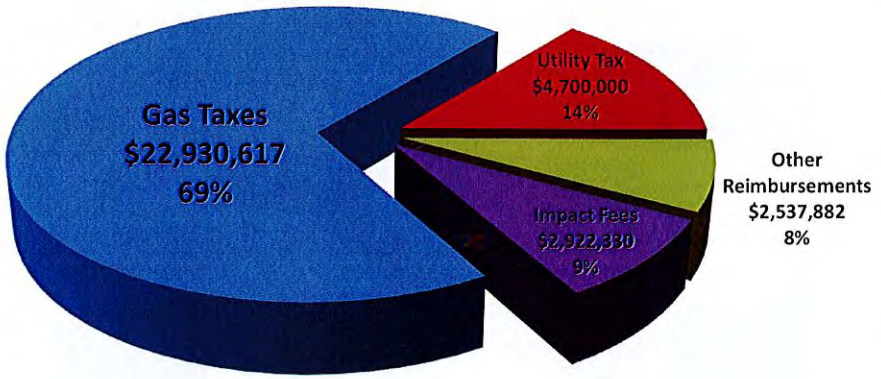
Gas Tax Collections



* Average annual price per gallon

02/08/17 County of Volusia Public Works Department 3

FY 16/17 Revenue Sources



Total Revenues: $33,090,829

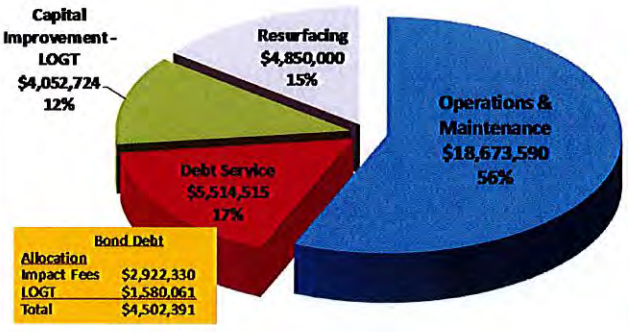
(without bond program and reserves)

02/08/17 County of Volusia Public Works Department 4

County Transportation Assets

- 2,231 lane miles of roads (820 art/col;1411 local)
- 50 fixed bridges
- Two (2) bascule bridges
- 2,724 acres of road right-of-way
- 275 miles of sidewalk
- 13 miles of guardrail
- 329 signalized intersections
- 9,172 drainage structures
- 261 retention ponds
- 306 miles of roadside ditches
- 1.0 million linear feet of pipe
- 40,000 plus signs

FY 16/17 Expenses



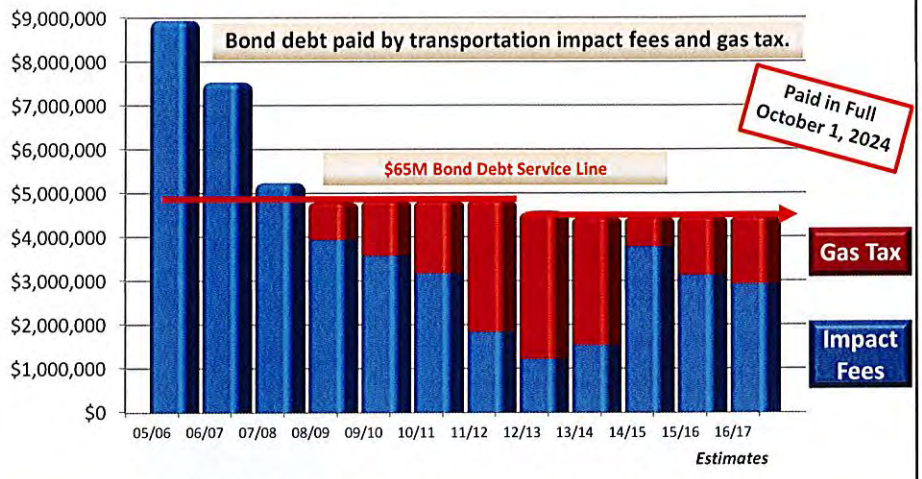
Bond Debt	
Allocation	
Impact Fees	$2,922,330
LOGT	$1,580,061
Total	$4,502,391

Bridge Maintenance
Mowing
Asphalt Repair
Dirt Road Maintenance
Tree/Vegetation Trimming
Sidewalk Maintenance
Shoulder/Roadside Ditch Maintenance
Signs and Striping
Storm System Maintenance
Retention Area Maintenance
Street Sweeping
Trouble Calls/Inspections
School Flasher Install/Maintenance
Ped Flasher Install/Maintenance
Signal Preventative Maintenance
Signal Repair
Signal Re-Timing
Traffic Studies and Planning
Engineering and Design
Construction Management
Right-of-Way Acquisition
Survey

Total Expenditures: $33,090,829

(without bond program and reserves)

Road Program Bond Debt



* Impact fee moratorium July 1, 2011. Fees fully reinstated July 1, 2015.

02/08/17 County of Volusia Public Works Department 7

Inflation Impacts

- Over the same twenty year period that fuel efficiency improved 12%, transportation costs grew by 60%!
- So for every $1 fuel efficiency gains drained from gas tax funds, inflation drained $3.50

Source: Florida Department of Transportation

02/08/17 County of Volusia Public Works Department 8

Gas taxes funding roads

LEVEL	TAX	AMOUNT
Federal		
(Not Indexed)	Fuel Excise Tax	Gasoline - 18.4¢/gal Gasohol - 18.4¢/gal Diesel - 24.4¢/gal
State (Distributed to FDOT)		
(Indexed)	Fuel Sales Tax	All Fuels - 13.3¢/gal
(Indexed)	SCETS Tax	Gas/Gasohol - 6.1¢ to 7.4¢/gal Diesel - 7.4¢/gal
State (Distributed to Local Gov'ts)		
(Not Indexed)	Constitutional Fuel Tax	All Fuels - 2¢/gal
(Not Indexed)	County Fuel Tax	All Fuels - 1¢/gal
(Not Indexed)	Municipal Fuel Tax	All Fuels - 1¢/gal
Local		
(Not Indexed)	Ninth-Cent Fuel Tax	Gas/Gasohol - 0 to 1¢/gal Diesel - 1¢/gal
(Not Indexed)	Local Option Fuel Tax	Gas/Gasohol - 0 to 11¢/gal Diesel - 6¢/gal

Only the State Fuel Sales Tax and SCETS Tax are indexed for inflation.

County 2017 Legislative Issue

Support indexing of all gas taxes distributed to local governments

02/08/17 County of Volusia Public Works Department 9

Road Program Capital Investments (1)

	FY15/16	FY16/17 (Current Year)	FY17/18	FY18/19	FY19/20	FY20/21		6-Yr Total
LOGT	$10.46M	$12.31M	$10.45M	$15.75M	$8.85M	$8.85M	=	**$66.67M**
Impact Fees	$0.30M	$0.95M	$7.40M	0	0	0	=	**$8.65M**
Bond (2)	0	$2.10M	$7.50M	$1.95M	0	0	=	**$11.55M**
Grant Funds	$45.11M(3)	$12.42M	0	0	0	0	=	**$57.53M**
All Funds	**$55.87M**	**$27.78M**	**$25.35M**	**$17.70M**	**$8.85M**	**$8.85M**	=	**$144.40M**

(1) Capital investments include all non-maintenance type road & bridge improvements including countrywide safety, projects, new sidewalks & the annual road resurfacing program

(2) Depletes all gas tax revenue bond proceeds

(3) Includes $44.14 M Federal Grant for Veterans Memorial Bridge Replacement

Once Bond money is gone, only minimal road projects will be pursued

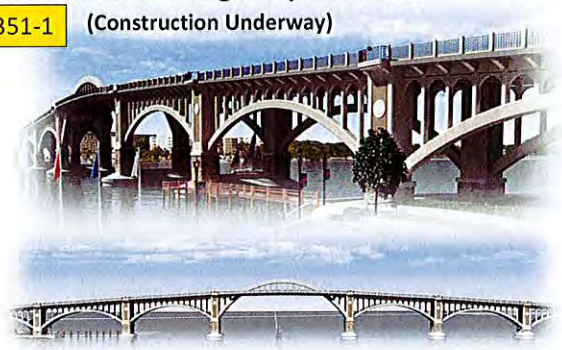
02/08/17 County of Volusia Public Works Department 10

Capital Projects

Daytona Beach

- **Orange Av Reconstruction** - Nova Rd to Beach St — $1,660,000 (County)
  (Construction Nearing completion by Daytona Bch) — $4,679,000 (State)
- **Veterans Memorial Bridge Replacement** — $44,142,000 (Federal)

PW-ENG-5351-1 (Construction Underway)



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Capital Projects

Holly Hill/Daytona Beach

- **LPGA Blvd 4 Laning** - Jimmy Ann to Derbyshire — $2,021,495 (County)

PW-ENG-1180 (Construction Underway) — $964,737 (State)
$772,048 (City Utilities)

Port Orange

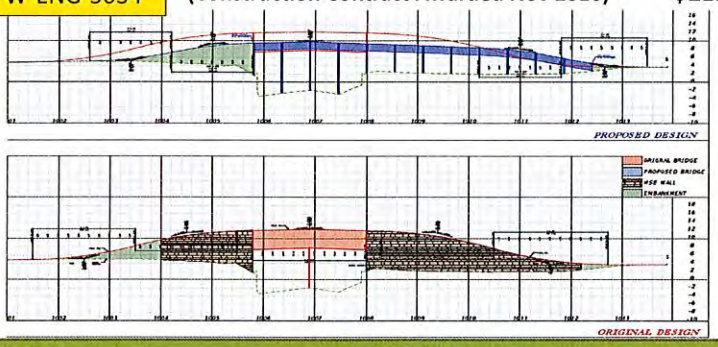
- **S Williamson Ext** - Airport Rd to Pioneer Trl — $9,800,000 (County)
  Partnership with Pioneer CDD — $5,500,000 (State)
  (Construction Recently Completed) — $500,000 (City)

02/08/17 County of Volusia Public Works Department 12

Capital Projects

New Smyrna Beach

- **Pioneer Trl at Turnbull Bay Rd** — $1,053,000 (Federal)
  (Construction Recently Completed) — $376,128 (County)
- **Turnbull Bay Bridge Replacement** — $8,147,434 (Federal)
  PW-ENG-5634 (Construction Contract Awarded Nov 2016) — $211,150 (County)



02/08/17 County of Volusia Public Works Department 13

Capital Projects

Edgewater

- **Park Ave 3 Laning** - Old Mission Rd to Massey Ranch Bl — $3,000,000 (County)
  PW-ENG-5712 (Engineering Design Underway)

Edgewater/New Smyrna Beach

- **Tenth St 4 Laning** - Myrtle Av to US 1 — $5,300,000 (County)
  PW-ENG-5061 (Design 95% Complete) — $2,800,000 (State)

02/08/17 County of Volusia Public Works Department 14

Capital Projects

Deltona

- **Doyle Rd Paved Shldrs** – Courtland Bl to SR 415 — $1,150,155 (Federal)
  (Construction Recently Completed) — $249,080 (County)

- **Doyle Rd Paved Shldrs** – Providence Bl to Saxon Bl — $1,469,899 (Federal)
  PW-ENG-5744 (Construction Contract Recently Awarded) — $220,000 (County)

- **Howland Blvd 4 Laning** - Courtland Blvd to SR415 — $2,216,154 (County)
  (Construction Recently Completed) — $5,879,554 (State)
  $2,216,154 (City Utilities)

02/08/17 County of Volusia Public Works Department 15

Capital Projects

Deltona (cont.)

- **Howland Blvd 4 Laning** - Providence Bl to Elkcam Bl — $14,100,000 (County)
  PW-ENG-5240 (Procurement Underway for Design Consultant)

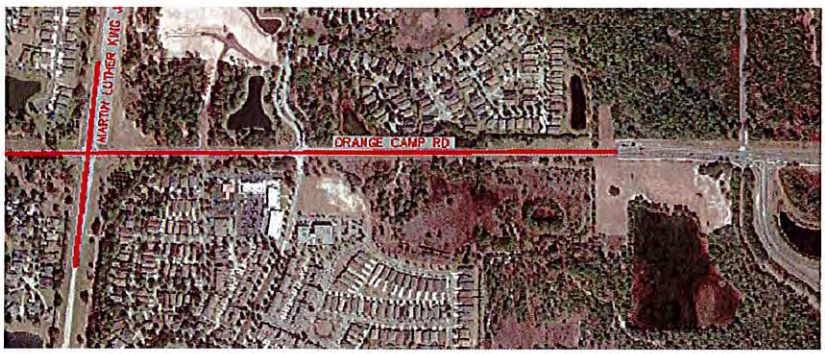
02/08/17 County of Volusia Public Works Department 16

Capital Projects

DeLand

- **Orange Camp Rd 4 Laning** - MLK Blvd to I-4 **$9,800,000 (County)**

PW-ENG-5395 (Procurement Underway for Design Consultant)

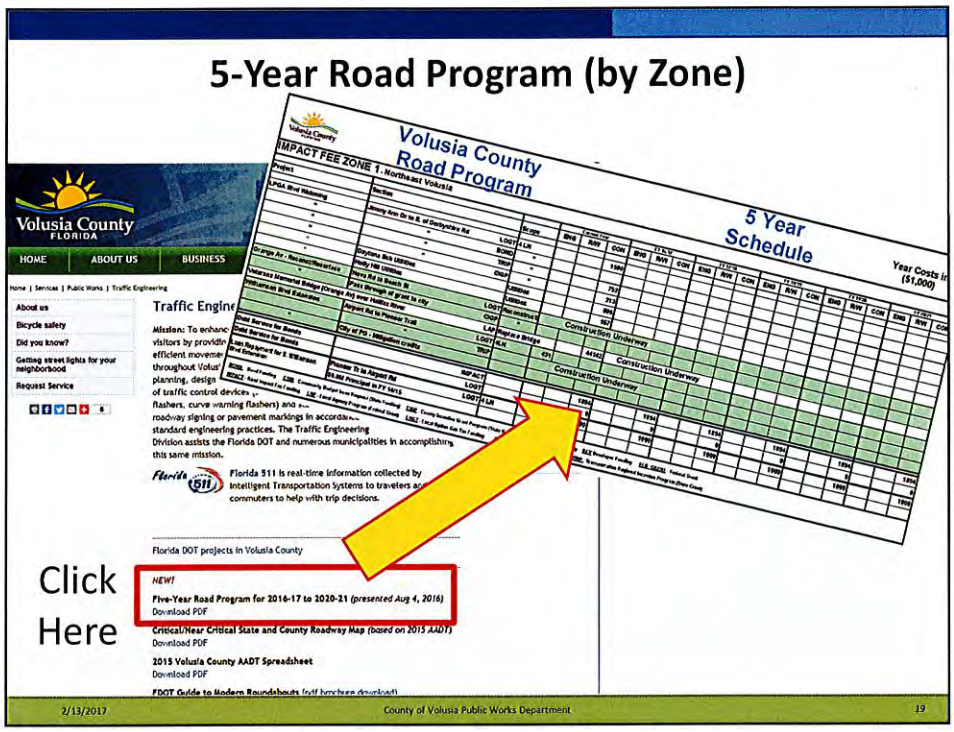


Capital Projects

DeLand

- **Beresford Rd Extension** - Blue Lake Ave to Kepler Rd **$3,850,000 (County)**

PW-ENG-5779 (Conceptual Design Underway)


5-Year Road Program (by Zone)
Volusia County Road Program
5 Year Schedule
Volusia County FLORIDA
HOME
ABOUT US
BUSINESS
Traffic Engine
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NEW!
Five-Year Road Program for 2016-17 to 2020-21 (presented Aug 4, 2016)
Download PDF
Critical/Near Critical State and County Roadway Map (based on 2015 AADT)
Download PDF
2015 Volusia County AADT Spreadsheet
Download PDF
2/13/2017
County of Volusia Public Works Department
19

5-Year Road Program (by Dynamic Master Plan)
Volusia County FLORIDA
HOME
ABOUT US
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NEWS
SERVICES
VISITORS
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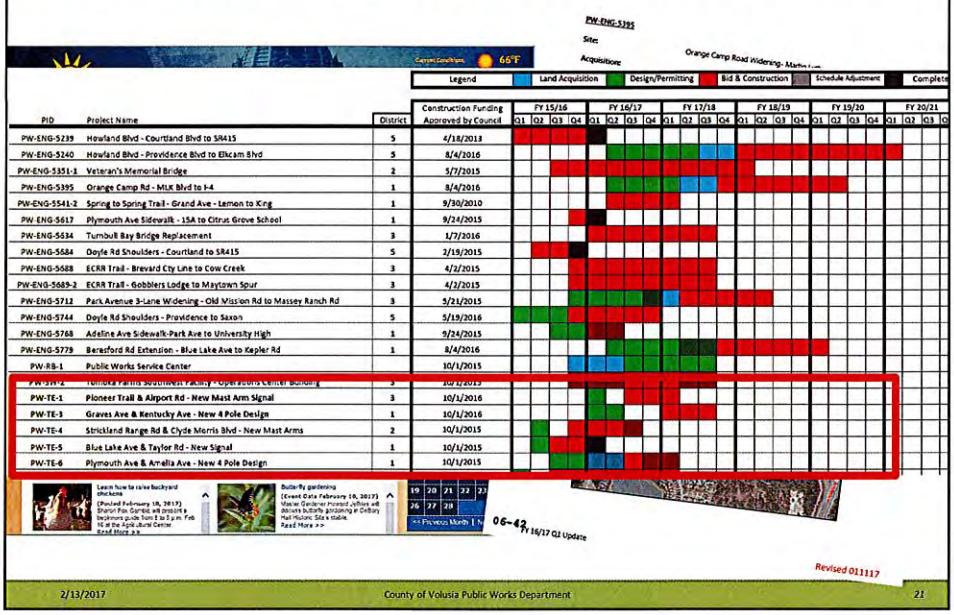
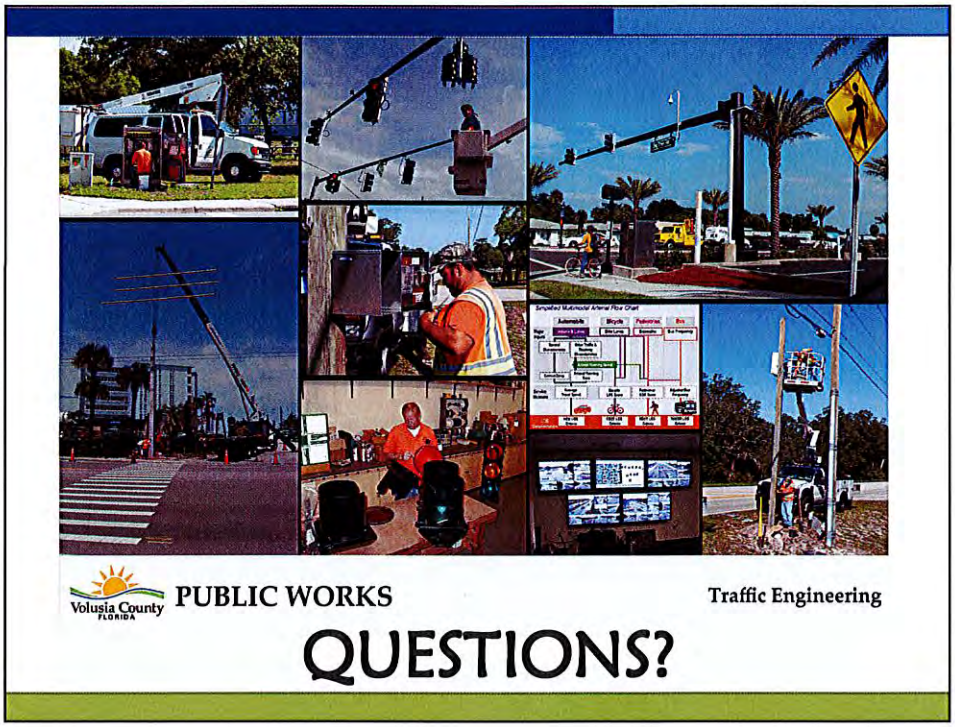
Volusia County Celebrates DIVERSITY
In February and every day we celebrate DIVERSITY!
Click for more information.
County Council
Dynamic Master Plan
TOP STORIES
WHAT'S HAPPENING
Orange Camp Road Widening- Martin Luther King Blvd to I-4 in DeLand
ROW inspected donation
2-lane to 4-lanes
RSQ for design has been advertised
Revised 011117
2/13/2017
County of Volusia Public Works Department
20

5-Year Road Program (by Dynamic Master Plan)





SUMMARY SHEET
CAC & TCC
FEBRUARY 21, 2017

V. PRESENTATIONS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF THE SR/CR A1A PEDESTRIAN SAFETY & MOBILITY STUDY FOCUS AREAS F, H AND I

BACKGROUND INFORMATION:

The R2CTPO's Pedestrian Safety & Mobility Study began in July 2015. The goals of the study are to analyze safety issues, identify safety countermeasures and recommend implementable safety improvements along SR/CR A1A, from Bethune Beach to Marineland. The study is being conducted by Kittelson & Associates, Inc., who will be present to give an update on focus areas F, H and I.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

CR/SR A1A

PEDESTRIAN SAFETY & MOBILITY STUDY

RIVER TO SEA
TRANSPORTATION PLANNING
ORGANIZATION

CAC/TCC Meetings | February 21, 2017

PROJECT OVERVIEW & WORK COMPLETED

Project Overview

Study Limits

Bethune Beach (Volusia County) to just south of Marineland (Flagler County) – 56.5 total miles in length

Primary Goal

Recommend implementable pedestrian/bicycle safety improvements/countermeasures at strategic locations along A1A

Secondary Goal

Expand countermeasures to be applicable along other sections of A1A in a systemic manner

3

Work Completed

Fall 2015 through Winter 2016

- September to December 2015 – Completed first round of pedestrian/bicycle safety field reviews
- February 2016 to May 2016 – Completed second round of safety field reviews
- June 2016 to August 2016 – Finalized first 6 Focus Area reports, draft SR A1A corridor report, and countermeasure matrix
- August 2016 to December 2016 – Completed third round of safety field reviews

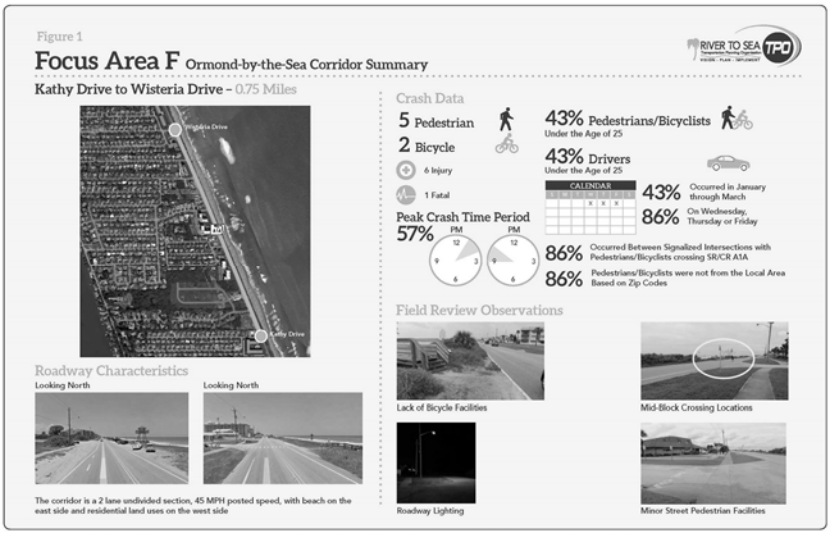
4

PEDESTRIAN/BICYCLE SAFETY FIELD REVIEW OBSERVATIONS

Note: This presentation only includes a small sample of issues and suggestions for each field review location. The field review reports are in the process of being finalized and will be presented upon completion of this study .

Focus Area F – Kathy Dr. to Wisteria Dr.

Overall Segment Statistics



6

Focus Area F – Kathy Dr. to Wisteria Dr.

Safety Field Review Observations

Lack of Bicycle Facilities

Mid-Block Crossing Locations

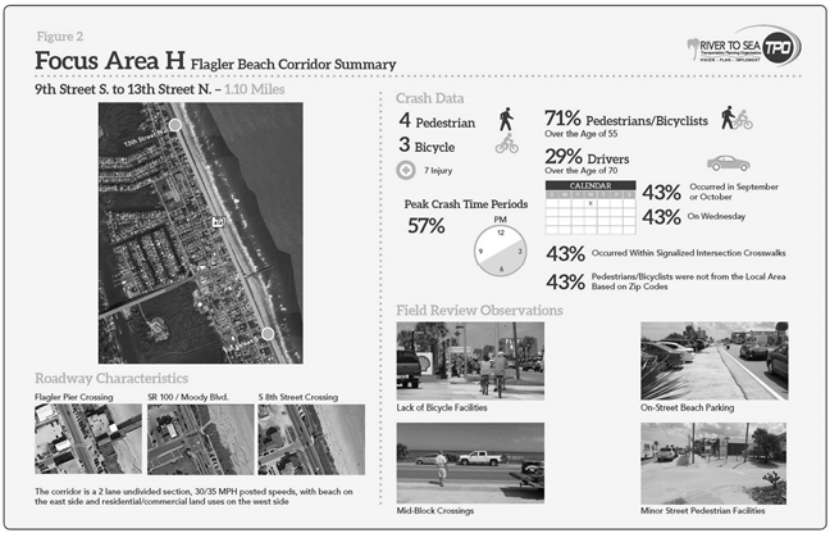
Roadway Lighting

Minor Street Pedestrian Facilities

7

Focus Area H – 9th St. S to 13th St. N

Overall Segment Statistics



8

Focus Area H – 9th St. S to 13th St. N

Safety Field Review Observations

Lack of Bicycle Facilities

On-Street Beach Parking

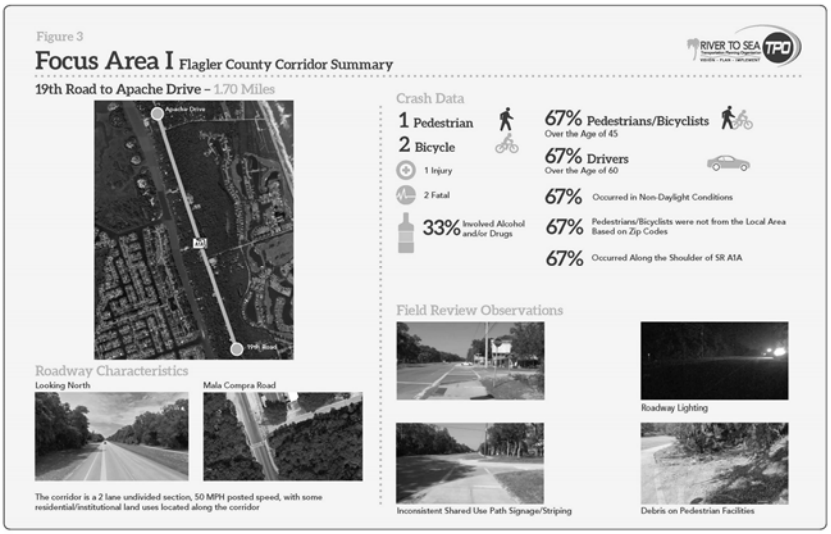
Mid-Block Crossings

Minor Street Pedestrian Facilities

9

Focus Area I – 19th Road to Apache Drive

Overall Segment Statistics



10

Focus Area I – 19th Road to Apache Drive

Safety Field Review Observations

Inconsistent Shared Use Path Signage/Striping

Roadway Lighting

Debris on Pedestrian Facilities

11

NEXT STEPS

Next Steps

- Present to TPO Board at end of month
- Finalize Focus Area F, H, and I draft reports
- Update systemic countermeasure matrix for new observed issues
- Update draft SR A1A overall corridor report with findings from additional Focus Areas

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PROJECT CONTACT INFORMATION

R2C TPO PROJECT MANAGER:
Stephan C. Harris
Bicycle & Pedestrian Coordinator
2570 W. International Speedway Blvd.
Suite 100
Daytona Beach, FL 32114
Phone: 386.226.0422; Ext. 20428
sharris@r2ctpo.org

CONSULTANT PROJECT MANAGER:
Travis Hills, P.E.
225 E. Robinson St.
Suite 450
Orlando, FL 32801
Phone: 407.540.0555
thills@kittelson.com

MEETING SUMMARY
CAC & TCC
FEBRURARY 21, 2017

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF THE CALL FOR PROJECTS PROCESS AND THE LOCAL AGENCY PROGRAM (LAP)

Background Information:

TPO staff will present an overview of the annual "Call for Projects" process, project qualifications, application requirements, available funding, local match requirements, process schedule, and Local Agency Program (LAP) requirements. The TPO staff will also highlight key changes from the previous year. CAC/TCC members will be encouraged to ask questions about the process and discuss candidate projects.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

D. FDOT REPORT

Background Information:

Mr. Gene Ferguson, Florida Department of Transportation (FDOT), will be present to answer questions regarding projects on the FDOT Construction Status Report.

The Construction Status Report is provided for your information.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

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

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of Jan. 20, 2017

Volusia County

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

FIN #	242715-2-52-01
CONTRACT #	E5W26

DESIGN BUILD

PROJECT DESCRIPTION: Widening of I-95 from 4 to 6 lanes, complete reconstruction of the I-4/SR 400 and US 92 interchanges, reconstruction of Bellevue Bridge, improvements to SR 400, US 92, Bellevue Road and Tomoka Farms Road

					TIME	COST
CONTRACTOR:	Archer Western Contractors LLC	**LET DATE:**	9/05/2014	**ORIGINAL:**	1,100	$204,975,000.00
CCEI:	Jacobs Engineering Group	**NTP:**	11/25/2014	**CURRENT:**	1,267	$204,975,000.00
FED. AID #:	0954-140-1	**TIME BEGAN:**	11/25/2014	**ELAPSED:**	783	$116,797,394.30
FUND TYPE	Federal	**WORK BEGAN:**	11/25/2014	**% ORIGINAL:**	71.18%	56.98%
DBE Achieved	**2.03%**	**EST. COMPLETION:**	Spring 2018	**% TO DATE:**	61.80%	56.98%
Current CPPR:	**100**			**LIQ. DAMAGES:**	0	

CONTACT		PHONE	EMAIL
CEI SENIOR PROJECT ADMINISTRATOR	Robert Parker	C: 904.449.0923 O: 386.333.9537	robert.parker@jacobs.com
CEI PROJECT ADMINISTRATOR	David Bowden	C: 407.873.1905 O: 386.333.9538	dbowden@go-iei.com
CONTRACT SUPPORT SPECIALIST (CSS)	Catherine Abernethy	C: 407.335.6390 O: 386.333.9537	catherine.abernethy@jacobs.com
CONTRACTOR'S PROJECT MANAGER:	Jeff Hutchinson, P.E.	C: 904.669.8931 O: 386.333.9575	jhutchinson@walshgroup.com
CONTRACTOR'S ASST PROJECT MANAGER	Mark Scott	C: 386.916.0219 O: 386.333.9575	mscott@walshgroup.com
CONTRACTOR'S ASST PROJECT MANAGER	Jaime Venegas	C: 817.721.5071 O: 386.333.9576	jvenegas@walshgroup.com
FDOT PROJECT MANAGER:	Bradley Bauknecht, P.E.	C: 386.290.6844 O: 386.740.3519	bradley.bauknecht@dot.state.fl.us
SENIOR PROJECT ENGINEER:	Bruce Dinkheller, P.E.	C: 813.690.1580 O: 386.333.9537	bruce.dinkheller@jacobs.com
SENIOR INSPECTOR:	Tony Phillips	C: 904.626.0076 O: 386.333.9537	tony.phillips@jacobs.com
SENIOR INSPECTOR:	Jose Medina	C: 386.804.2403 O: 386.333.9537	jose.medina@jacobs.com
MAINTENANCE CONTACT:	Jim Read	C: 386.801.5584 O: 386.740.3406	jim.read@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Jeff Hutchinson, P.E.	C: 904.669.8931 O: 386.333.9575	jhutchinson@walshgroup.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Jason Roberts	C: 386.916.4439 O: 386.333.9575	jproberts@walshgroup.com

MEETING SCHEUDLE: Tuesday 9:30 a.m., Field Office, 735 Fentress Blvd.

Volusia County

SR 400 (I-4) RESURFACING ST. JOHN'S RIVER BRIDGE TO SAXON BOULEVARD

FIN #	432455-1-52-01
CONTRACT #	T5542

LUMP SUM

PROJECT DESCRIPTION: Milling and resurfacing of I-4 from east end of St. John's River Bridge to just west of Saxon Boulevard, including ramps at Exit 108

					TIME	COST
CONTRACTOR:	Ranger Construction Industries	**LET DATE:**	10/28/2015	**ORIGINAL:**	260	$6,389,000.00
CCEI:	Mehta and Associates Inc.	**NTP:**	12/29/2015	**CURRENT:**	351	$6,539,355.50
FED. AID #:	0042 270 I	**TIME BEGAN:**	2/27/2016	**ELAPSED:**	324	$5,445,932.82
FUND TYPE	CLS	**WORK BEGAN:**	2/27/2016	**% ORIGINAL:**	124.62%	85.24%
DBE Achieved	**3.56%**	**EST. COMPLETION:**	Early 2017	**% TO DATE:**	92.31%	83.28%
Current CPPR	**96**			**LIQ. DAMAGES:**		

CONTACT		PHONE	EMAIL
CEI SENIOR PROJECT ADMINISTRATOR	Kerry Worrell, P.E.	O: 407.657.6662 C: 321.239.7308	kworrell@mehtaeng.com
CONTRACT SUPPORT SPECIALIST (CSS)	Chris Kochis	O: 407.754.6425 C: 386.690.9690	ckochis@mehtaeng.com
CONTRACTOR'S PROJECT MANAGER:	Juan Arce	C: 407.948.4553	juan.arce@rangerconstruction.com
CONTRACTOR'S SUPERINTENDENT:	Terry Overcash	C: 863.559.1206	terry.overcash@rangerconstruction.co
FDOT PROJECT MANAGER:	Glenn Raney	O: 386.740.3524 C: 386.846.4862	michael.raney@dot.state.fl.us
SENIOR PROJECT ENGINEER:	Anu Shah, P.E.	O: 407.657.8662 C: 850.341.6114	ashah@mehtaeng.com
SENIOR INSPECTOR:	Alan Forget	C: 321.377.5848	aforget@mehtaeng.com
RESIDENT ASPHALT SPECIALIST	Chris McKenzie	C: 386-290-9301	chrisopher.mckenzie@atkinsglobal.com
MAINTENANCE CONTACT:	Jim Read	C: 386.801.5584 O: 386.740.3406	jim.read@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Juan Arce	C: 407.948.4553	juan.arce@rangerconstruction.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Trent Dion	C: 386.527.3436	trent.dion@rangerconstruction.com

MEETING SCHEUDLE: Tuesdays 10:30 a.m., Mehta & Associates, 1 Purlieu Place, Suite 100, Winter Park

Project Status Report as of Jan. 20, 2017

Volusia County						
I-4 WIDENING - SR 44 to East of I-95						
FIN #	408464-1-52-01					
CONTRACT #	E5R16					
DESIGN BUILD						
PROJECT DESCRIPTION: Interstate widening from four lanes to six lanes						
					TIME	**COST**
CONTRACTOR:	Condotte / DeMoya Group	**LET DATE:**	2/03/2012	**ORIGINAL:**	900	$134,462,000.00
CCEI:	Parsons Brinkerhoff Inc.	**NTP:**	5/09/2012	**CURRENT:**		$142,582,279.31
FED. AID #:	422501	**TIME BEGAN:**	09/5/2012	**ELAPSED:**	1,713	$141,162,202.81
FUND TYPE	FAO	**WORK BEGAN:**	09/5/2012	**% ORIGINAL:**		104.98%
DBE Achieved	**10.79%**	**EST. COMPLETION:**	Spring 2017	**% TO DATE:**		99.00%
Current CPPR:	**96%**			**LIQ. DAMAGES:**		

CONTACT		PHONE	EMAIL
CEI SENIOR PROJECT ENGINEER	Steve Wigle, P.E.	C: 407.509.8541	wigle@pbworld.com
CONTRACT SUPPORT SPECIALIST (CSS)	Mike Atkins	C: 407.406.1218	matkins@metriceng.com
CEI PROJECT ADMINISTRATOR	Barry Johnson	C: 407.947.7426 O: 386.873.0772	johnsonba@pbworld.com
CONTRACTOR'S SUPERINTENDENT:	Grant Cool	C: 305.322.5597 O: 386.873.0770	grant.cool@demoya.com
FDOT PROJECT MANAGER:	Brad Bauknecht, P.E.	C: 386.846.4149 Alt: 386.748.6502	tyler.malmborg@dot.state.fl.us
SENIOR ROADWAY INSPECTOR:	Jay Johnson	C: 321.229.9821	
SENIOR BRIDGE INSPECTOR:			
MAINTENANCE CONTACT:	Jim Read	C: 386.801.5584 O: 386.740.3406	jim.read@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Grant Cool	C: 305.322.5597 O: 386.873.0770	grant.cool@demoya.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Wade Knowlton	C: 305.338.8027	
MEETING SCHEUDLE: Thursday 1:30 p.m. at the Field Office			

VOLUSIA						
SR 44 - Grand Avenue Roundabout						
FIN #	439392-1-52-01					
CONTRACT #	E5Y49					
Construction Pay Item						
PROJECT DESCRIPTION: Design/build a roundabout at the intersection of SR 44 and Grand Avenue						
					TIME	**COST**
CONTRACTOR:	Atlantic Civil Constructors	**LET DATE:**	5/25/2016	**ORIGINAL:**	250	$1,877,830.46
FED. AID #:		**NTP:**	6/27/2016	**CURRENT:**	265	$1,927,830.46
FUND TYPE		**TIME BEGAN:**	6/27/2016	**ELAPSED:**	203	$1,415,884.17
DBE Achieved	**0.00%**	**WORK BEGAN:**	6/27/2016	**% ORIGINAL:**	81.20%	75.40%
Current CPPR:	**98**	**EST. COMPLETION:**	3/18/2017	**% TO DATE:**	76.60%	73.44%
				LIQ. DAMAGES:	0	

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Barry Johnson	C: 407.947.7426 O: 386.873.0772	johnsonba@pbworld.com
CONTRACT SUPPORT SPECIALIST (CSS)	Gigi Morgan	O: 386-740-3503	geralynn.morgan@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Roosevelt Civil	C: 407.432.5487 O: 407.277.8410	roosevelt.civil@atlantic-civil.com
CONTRACTOR'S SUPERINTENDENT:	Ryan Bigbie	C: 321.377.5130	ryan.bigbie@atlantic-civil.com
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
FDOT PROJECT MANAGER	Jared Peltz	O: 386-943-5120	jared.peltz@dot.state.fl.us
SENIOR INSPECTOR	Shawn Jackson	C: 386.689.6141	sjackson@drmp.com
MAINTENANCE CONTACT:	Jim Read	C: 386.801.5584 O: 386.740.3406	james.read@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Ryan Bigbie	C: 321.377.5130	ryan.bigbie@atlantic-civil.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Chris Morrison	C: 321.377.5159	chris.morrison@atlantic-civil.com
MEETING SCHEDULE: Wednesdays at 9:30 a.m.			

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of Jan. 20, 2017

VOLUSIA						
SR 600 and SR 472 Resurfacing						
FIN #	432441-1-52-01 & 432441-2-52-01					
CONTRACT #	T5560					
Lump Sum Contract						
PROJECT DESCRIPTION: SR 600/US 92 from Woodland to Alabama, reconstruct turn lanes, mill & resurface; SR 472 from MLK Jr. Beltway to Graves Avenue mill & resurface of travel lanes and ramps at I-4 interchange						
					TIME	**COST**
CONTRACTOR:	P&S Paving Inc.	**LET DATE:**	4/27/2016	**ORIGINAL:**	200	$2,552,653.92
FED. AID #:	3441031P	**NTP:**	6/22/2016	**CURRENT:**	220	$2,558,866.15
FUND TYPE	CLS	**TIME BEGAN:**	7/18/2016	**ELAPSED:**	178	$2,201,749.77
DBE Achieved	**4.99%**	**WORK BEGAN:**	7/18/2016	**% ORIGINAL:**	89.00%	86.25%
Current CPPR:	**98**	**EST. COMPLETION:**	3/03/2017	**% TO DATE:**	80.91%	86.04%
				LIQ. DAMAGES:	0	

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Glenn Raney	C:386.846.4862 O: 386.740.3524	michael.raney@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS)	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Brian Davidson	C: 386.566.0551	bdavidson@pandspavinginc.com
CONTRACTOR'S SUPERINTENDENT:	John Dunlap	C: 386.214.8896	jd@pandspavinginc.com
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR INSPECTOR:	Brian Moore	C: 239.634.2743	bmoore@eismanrusso.com
ADD'L SENIOR INSPECTOR	Sheila Carter	C: 407.340.8526	carters@etminc.com
MAINTENANCE CONTACT:	Jim Read	C: 386.801.5584 O: 386.740.3406	james.read@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Scott Sheridan	C: 386.212.8555	scottsheridan@pandspavinginc.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	John Dunlap	C: 386.214.8896	jd@pandspavinginc.com
MEETING SCHEDULE:			

VOLUSIA						
SR 5/US 1 Resurfacing Oak Hill-Edgewater						
FIN #	430678-1-52-01					
CONTRACT #	T5563					
Construction Pay Item						
PROJECT DESCRIPTION: Resurfacing from South Street in Oak Hill to Magnolia Ave/Shangri-La Circle in Edgewater. Also includes new sidewalks, drainage and signal improvements.						
					TIME	**COST**
CONTRACTOR:	P&S Paving Inc.	**LET DATE:**	6/15/2016	**ORIGINAL:**	480	$10,074,300.00
FED. AID #:	4857054P	**NTP:**	8/11/2016	**CURRENT:**	503	$10,109,055.06
FUND TYPE		**TIME BEGAN:**	8/15/2016	**ELAPSED:**	143	$2,624,503.20
DBE Achieved	**0.97%**	**WORK BEGAN:**	8/15/2016	**% ORIGINAL:**	29.79%	26.05%
Current CPPR:	**100**	**EST. COMPLETION:**	12/30/2017	**% TO DATE:**	28.43%	25.96%
				LIQ. DAMAGES:		

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Ken Tomory	C: 386.846.4753 O: 386.740.3564	kenneth.tomory@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS)	Ernie Saltar	O: 386.740.3416	ernesto.saltar@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Brian Davidson	C: 386.566.0551	bdavidson@pandspavinginc.com
CONTRACTOR'S SUPERINTENDENT:	John Dunlap	C: 386.214.8896	jd@pandspavinginc.com
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR INSPECTOR:	Jessy Heflin	C: 407.973.6510	jheflin@go-iei.com
ADD'L SENIOR INSPECTOR	Kamlesh Suthar	C: 863.399.0304	ksuthar@pics-llc.com
MAINTENANCE CONTACT:	Jim Read	C: 386.801.5584 O: 386.740.3406	james.read@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	John Dunlap	C: 386.214.8896	jd@pandspavinginc.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Brian Davidson	C: 386.566.0551	bdavidson@pandspavinginc.com
MEETING SCHEDULE:			

FDOT

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of Jan. 20, 2017

VOLUSIA						
Bridge Repairs SR 40 and SR 5						
FIN #	437817-1-52-01					
CONTRACT #	E5Y38					
Construction Pay Item						
PROJECT DESCRIPTION:	Bridge repairs on SR 40 at Bridge 730026 and on SR 5 (US1) at Bridge 790117. Includes desilting and gunite application.					
					TIME	**COST**
CONTRACTOR:	P & P Contracting Inc.	**LET DATE:**	6/07/2016	**ORIGINAL:**	86	$293,265.00
FED. AID #:	N/A	**NTP:**	8/18/2016	**CURRENT:**	126	$293,265.00
FUND TYPE		**TIME BEGAN:**	9/17/2016	**ELAPSED:**	121	$211,871.28
DBE Achieved	**0.00%**	**WORK BEGAN:**	9/18/2016	**% ORIGINAL:**	140.70%	72.25%
Current CPPR:	**98**	**EST. COMPLETION:**	1/24/2017	**% TO DATE:**	96.03%	72.25%
				LIQ. DAMAGES:		

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Rick Coe	C: 386.527.3831 O: 386.740.3490	frederick.coe@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS)	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Christian Villegas	C: 321.604.1371	christian@southernrb.com
CONTRACTOR'S SUPERINTENDENT:	Jose Lopez	C: 786-259-7534	joselopez.ppcontractinginc@yahoo.com
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR INSPECTOR:	Willie Diaz	C: 407.453.7363	willie.diaz@rsandh.com
ADD'L SENIOR INSPECTOR			
MAINTENANCE CONTACT:	Chris Eckert	O: 386.740.3463 C: 386.801.5505	chris.eckert@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Jose Lopez	C: 786-259-7534	joselopez.ppcontractinginc@yahoo.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Christian Villegas	C: 321.604.1371	christian@southernrb.com
MEETING SCHEDULE:			

VOLUSIA						
SR 40 from Interchange Boulevard to I-95 South Ramp						
FIN #	434455-1-52-01					
CONTRACT #	E5Y32					
Construction Pay Item						
PROJECT DESCRIPTION:	Widen and lengthen the right turn lane from SR 40 to the I-95 SB ramp					
					TIME	**COST**
CONTRACTOR:	Blacktip Services Inc.	**LET DATE:**	8/02/2016	**ORIGINAL:**	120	$622,133.25
FED. AID #:		**NTP:**	10/07/2016	**CURRENT:**	132	$622,133.25
FUND TYPE		**TIME BEGAN:**	11/4/2016	**ELAPSED:**	62	$310,684.85
DBE Achieved	**0.80%**	**WORK BEGAN:**	11/7/2016	**% ORIGINAL:**	51.67%	49.94%
Current CPPR:	**94**	**EST. COMPLETION:**	3/14/2017	**% TO DATE:**	46.97%	49.94%
				LIQ. DAMAGES:		

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Ken Tomory	C: 386.846.4753 O: 386.740.3564	kenneth.tomory@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS)	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Billy Rose	C: 954.303.4593	billy@blacktip.us
CONTRACTOR'S SUPERINTENDENT:	Dusty Baumgartner	C: 239.601.1536	dusty@blacktip.us
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR INSPECTOR:	Kristina Widup	C: 561.385.6358	kristina.widup@rsandh.com
ADD'L SENIOR INSPECTOR			
MAINTENANCE CONTACT:	Charles Woods	O: 386.740.3541 C: 386.847.3700	charles.woods@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Billy Rose	C: 954.303.4593	billy@blacktip.us
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Gina Spencer	C: 954.324.5300	blacktipemail@yahoo.com
MEETING SCHEDULE:			

FDOT

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of Jan. 20, 2017

FLAGLER						
SR 20/100 Milling and Resurfacing from West of Bunnell to SR 5/US 1						
FIN #	432346-1-52-01					
CONTRACT #	E5Y63					
Construction Pay Item						
PROJECT DESCRIPTION: Mill and resurface SR 20/SR 100 from west of Bunnell City limits to SR 5/US 1 with minor safety upgrades.						
					TIME	**COST**
CONTRACTOR:	Cheyenne Associates Inc.	**LET DATE:**		**ORIGINAL:**	90	$862,770.36
FED. AID #:		**NTP:**	11/29/2016	**CURRENT:**	90	$862,770.36
FUND TYPE		**TIME BEGAN:**	1/3/2017	**ELAPSED:**	6	$48,604.39
DBE Achieved		**WORK BEGAN:**	1/9/2017	**% ORIGINAL:**	6.67%	5.63%
Current CPPR:		**EST. COMPLETION:**	4/03/2017	**% TO DATE:**	6.67%	5.63%
				LIQ. DAMAGES:		

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Ken Tomory	C: 386.846.4753 O: 386.740.3564	kenneth.tomory@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS)	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Jeff Hansen	C: 708.254.5333	
CONTRACTOR'S SUPERINTENDENT:	Lee Seligman	O: 352.544.2723 C: 352.263.5985	lees@cai-fl.com
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR INSPECTOR:	Paul Stacks	C: 863-243-9440	paul.stacks@aecom.com
ADD'L SENIOR INSPECTOR			
MAINTENANCE CONTACT:	Jim Read	C: 386.801.5584 O: 386.740.3406	james.read@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Lee Seligman	O: 352.544.2723 C: 352.263.5985	lees@cai-fl.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Jeff Hansen	C: 708.254.5333	
MEETING SCHEDULE:			

VOLUSIA						
I-4 / Saxon Boulevard Interchange Landscaping						
FIN #	435469-2-52-01					
CONTRACT #	E5Y26					
PROJECT DESCRIPTION: Landscaping at the I-4 interchange with Saxon Boulevard						
					TIME	**COST**
CONTRACTOR:	Lafleur Nurseries and Garden Center, LLC	**LET DATE:**	5/03/2016	**ORIGINAL:**	930	$827,000.00
FED. AID #:		**NTP:**	7/07/2016	**CURRENT:**	948	$827,000.00
FUND TYPE	DMC	**TIME BEGAN:**	8/21/2016	**ELAPSED:**	148	$547,390.00
DBE Achieved	**0.00%**	**WORK BEGAN:**	8/21/2016	**% ORIGINAL:**	15.91%	66.19%
Current CFPR:	**100**	**EST. COMPLETION:**	1/25/2019	**% TO DATE:**	15.61%	66.19%
				LIQ. DAMAGES:	0	
					No progress estimate processed this month per contractor's option	

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Glenn Raney	C:386.846.4862 O: 386.740.3524	michael.raney@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS)	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Michelle Lafleur	C: 407.956.8117	lafleurnurseries@gmail.com
CONTRACTOR'S SUPERINTENDENT:	Lance Lafleur	C: 407.340.6489	lafleurnurseries@gmail.com
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR INSPECTOR:	Prince Dorvilus	C: 407.276.5810	pdorvilus@pics-llc.com
ADD'L SENIOR INSPECTOR			
MAINTENANCE CONTACT:	Rick Snow	O: 386.740.3414	rick.snow@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Michelle Lafleur	C: 407.956.8117	lafleurnurseries@gmail.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Lance Lafleur	C: 407.340.6489	lafleurnurseries@gmail.com
MEETING SCHEDULE:			

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of Jan. 20, 2017

VOLUSIA						
SR 44 / I-4 Interchange Landscaping						
FIN #	435469-3-52-01					
CONTRACT #	E5Y19					
Lump Sum Contract						
PROJECT DESCRIPTION: Landscaping improvements at I-4/SR 44 interchange						
					TIME	**COST**
CONTRACTOR:	Arazoza Brothers Corporation	**LET DATE:**	4/05/2016	**ORIGINAL:**	865	$744,827.50
FED. AID #:	N/A	**NTP:**	6/03/2016	**CURRENT:**	865	$744,827.50
FUND TYPE		**TIME BEGAN:**	7/18/2016	**ELAPSED:**	181	$556,350.28
DBE Achieved	**0.00%**	**WORK BEGAN:**	8/1/2016	**% ORIGINAL:**	20.92%	74.70%
Current CPPR:	**100**	**EST. COMPLETION:**	1/03/2017	**% TO DATE:**	20.92%	74.70%
				LIQ. DAMAGES:	0	
					Instalation complete; in establishment period.	

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Rick Coe	C: 386.527.3831 O: 386.740.3490	frederick.coe@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS)	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Omar Escauriza	C: 786.693.0229	oescauriza@arazozabrothers.com
CONTRACTOR'S SUPERINTENDENT:	Felipe Mejia	C: 407.201.0183	fmejia@arazozabrothers.com
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR INSPECTOR:	n/a		
ADD'L SENIOR INSPECTOR			
MAINTENANCE CONTACT:	Rick Snow	O: 386.740.3414	rick.snow@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Felipe Mejia	C: 407.201.0183	
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Omar Escauriza	C: 786.693.0229	oescauriza@arazozabrothers.com
MEETING SCHEDULE:			

VOLUSIA						
SR 441 (S. Peninsula Drive) Pipe Lining and Repair						
FIN #	427986-1-72-10					
CONTRACT #	E5T55					
Maintenance Pay Item						
PROJECT DESCRIPTION: Desilt, video and line drainage pipes, repair concrete inlet caps, replace drainage pipe US 92 and SR A1A						
					TIME	**COST**
CONTRACTOR:	Evans Contracting Services Inc.	**LET DATE:**	3/01/2016	**ORIGINAL:**	220	$1,831,436.50
FED. AID #:		**NTP:**	5/10/2016	**CURRENT:**	271	$1,852,586.50
FUND TYPE		**TIME BEGAN:**	5/24/2016	**ELAPSED:**	237	$1,032,325.70
DBE Achieved	**0%**	**WORK BEGAN:**	5/24/2016	**% ORIGINAL:**	107.73%	56.37%
Current CFPR:	**86**	**EST. COMPLETION:**	2/4/2017	**% TO DATE:**	87.45%	55.72%
				LIQ. DAMAGES:		
					Maintenance Contract - Update as of December invoice	

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Ernie Saltar	O: 386.740.3416	ernesto.saltar@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Clint McKee	C: 904.485.0158	clint.evanscontracting@gmail.com
CONTRACTOR'S SUPERINTENDENT:	Geoff Perry	C: 904.588.4302	geoffperry1955@gmail.com
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR ROADWAY INSPECTOR:	Mallie Hunt	C: 407.509.2042	mhunt@pics-llc.com
SENIOR BRIDGE INSPECTOR (if applicable):			
MAINTENANCE CONTACT:	Rick Snow	O: 386.740.3414	rick.snow@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Geoff Perry	C: 904.588.4302	geoffperry1955@gmail.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Clint McKee	C: 904.485.0158	clint.evanscontracting@gmail.com
MEETING SCHEDULE: Wednesdays as needed on site			

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of Jan. 20, 2017

VOLUSIA						
SR 600/US 92 Pipe Lining and Repair						
FIN #	427986-1-72-12					
CONTRACT #	E5T89					
Maintenance Pay Item						
PROJECT DESCRIPTION: Desilt, video and line drainage pipes, repair concrete inlet caps, between Nova Road and SR A1A.						
					TIME	**COST**
CONTRACTOR:	Evans Contracting Services Inc.	**LET DATE:**	9/07/2016	**ORIGINAL:**	180	$1,077,875.00
FED. AID #:		**NTP:**	11/06/2016	**CURRENT:**	190	$1,077,875.00
FUND TYPE		**TIME BEGAN:**	11/20/2016	**ELAPSED:**	56	$0.00
DBE Achieved	**0%**	**WORK BEGAN:**	11/21/2016	**% ORIGINAL:**	31.11%	0.00%
Current CFPR:	**100**	**EST. COMPLETION:**	5/4/2017	**% TO DATE:**	29.47%	0.00%
				LIQ. DAMAGES:		
Work Began 1/9/2017. First invoice pending.						

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Rick Coe	C: 386.527.3831 O: 386.740.3490	frederick.coe@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Clint McKee	C: 904.485.0158	clint.evanscontracting@gmail.com
CONTRACTOR'S SUPERINTENDENT:	Sylvan Taylor	C: 904.353.2486	
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR ROADWAY INSPECTOR:	Alan Forget	C: 321.377.5848	aforget@mehtaeng.com
SENIOR BRIDGE INSPECTOR (if applicable):			
MAINTENANCE CONTACT:	Charles Woods	O: 386.740.3541 C: 386.847.3700	charles.woods@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Clint McKee	C: 904.485.0158	clint.evanscontracting@gmail.com
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Brian Frey	C: 904.203.3147	
MEETING SCHEDULE: Wednesdays as needed on site			

VOLUSIA						
US 17/92 Pipe Cleaning, Lining and Video Inspection						
FIN #	427986-1-72-11					
CONTRACT #	E5T89					
Maintenance Pay Item						
PROJECT DESCRIPTION: Desilt, video and line drainage pipes, repair concrete inlet caps, between US 92 and Beresford Avenue						
					TIME	**COST**
CONTRACTOR:	Shen-Line, LLC	**LET DATE:**	10/04/2016	**ORIGINAL:**	180	$1,008,407.50
FED. AID #:		**NTP:**	11/20/2016	**CURRENT:**	180	$1,008,407.50
FUND TYPE		**TIME BEGAN:**	12/4/2016	**ELAPSED:**	42	
DBE Achieved	**0%**	**WORK BEGAN:**	2/13/2017	**% ORIGINAL:**	23.33%	0.00%
Current CFPR:	**100**	**EST. COMPLETION:**	7/13/2017	**% TO DATE:**	23.33%	0.00%
				LIQ. DAMAGES:		
Work Est. Began 2/13/2017						

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Rick Coe	C: 386.527.3831 O: 386.740.3490	frederick.coe@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Louis Woska	C: 386.479.8318	
CONTRACTOR'S SUPERINTENDENT:	Garrett Kulp		
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR ROADWAY INSPECTOR:	TBD		
SENIOR BRIDGE INSPECTOR (if applicable):			
MAINTENANCE CONTACT:	Charles Woods	O: 386.740.3541 C: 386.847.3700	charles.woods@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Louis Woska	C: 386.479.8318	Lwoska@shenandoahconstruction
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Clint McKee	C: 904.485.0158	clint.evanscontracting@gmail.com
MEETING SCHEDULE: Wednesdays as needed on site			

Outside Consultant
In-House Construction
Maintenance

Project Status Report as of Jan. 20, 2017

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 creash wall of bridge No. 790132 in Ormond Beach						
					TIME	COST
CONTRACTOR:	CMA Corporation	LET DATE:	9/07/2016	ORIGINAL:	250	$1,750,000.00
FED. AID #:		NTP:	11/14/2016	CURRENT:	250	$1,750,000.00
FUND TYPE		TIME BEGAN:	2/12/2017	ELAPSED:	0	$85,000.00
DBE Achieved	0.00%	WORK BEGAN:		% ORIGINAL:	0.00%	4.86%
Current CPPR:	98	EST. COMPLETION:	7/21/2017	% TO DATE:	0.00%	4.86%
				LIQ. DAMAGES:		
Work Est. Began 2/13/2017						

CONTACT		PHONE	EMAIL
PROJECT ADMINISTRATOR	Rick Coe	C: 386.527.3831 O: 386.740.3490	frederick.coe@dot.state.fl.us
CONTRACT SUPPORT SPECIALIST (CSS)	Denise Druding	O: 386.740.3430	denise.druding@dot.state.fl.us
CONTRACTOR'S PROJECT MANAGER:	Armando Cardona Jr.	C: 786.586.0597	acardonajr@cmacorporation.net
CONTRACTOR'S SUPERINTENDENT:	Robert Bell	C: 305.923.0508	
CONSTRUCTION ENGINEER	Paul Wabi, P.E.	C: 386.279.5504 O: 386.740.3594	paul.wabi@dot.state.fl.us
SENIOR INSPECTOR:			
ADD'L SENIOR INSPECTOR			
MAINTENANCE CONTACT:	Chris Eckert	O: 386.740.3463 C: 386.801.5505	chris.eckert@dot.state.fl.us
24 HR CONTRACTOR EMERGENCY CONTACT:	Armando Cardona Jr.	C: 786.586.0597	acardonajr@cmacorporation.net
ALT. 24 HR CONTRACTOR EMERGENCY CONTACT:	Robert Bell	C: 305.923.0508	
MEETING SCHEDULE:			

FDOT

Outside Consultant
In-House Construction
Maintenance

V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

E. VOLUSIA AND FLAGLER COUNTY CONSTRUCTION REPORTS

Background Information:

The 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 review. 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 – January 2017*

Recently Completed within the last 6 months:

1) ECRRT - Segment 6 Trail (Cow Creek to Dale St.)
2) Spring to Spring Trail (Blue Springs Park to Detroit Terrace)
3) Pioneer Trail Curve Realignment at Turnbull Bay Rd.
4) Beville Road/Airport Business Park (Pelican Bay) Signal (includes fire preemption)
5) Doyle Rd. (Courtland Bl. to SR 415) – Paved shoulders
6) Howland Blvd. 4-lane widening (Courtland Bl. to SR 415)
7) S. Williamson Blvd. Ext. 4-lane widening (Pioneer Tr. to Airport Rd.)
8) Plymouth Ave. Sidewalk (from E. of Hazen Rd. to W. of SR 15A)
9) Atlantic Ave. Sidewalk (Major Ave. to Marcelle Ave.)

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 —Contract Awarded
4) Doyle Road paved shoulders (Providence Blvd to Saxon Blvd) – Under Construction
5) Spring to Spring Trail - Grand Ave. (Lemon St. to King St.) – Advertised for Construction

Near Construction Projects:

Design Projects:

1) ECRRT Segment 5 (Brevard County Line to Cow Creek Rd.) – Design/Build – Design underway
2) ECRRT – Segment 4B (Gobblers Lodge to Maytown Spur) – Design/Build - Design underway
3) Tenth St 4-lane widening (Myrtle to US 1) – Waiting for Railroad, permit approvals and interlocal agreements.
4) ECRRT – Segment 4A (Guise Rd. to Gobblers Lodge) - ROW LAP funded 2013/14, Const. 2018/19
5) Spring to Spring Trail Segment 3A (Detroit Terrace to Rob Sullivan Park) – Design funded 2016/17, Construction FY 2017/18
6) Spring to Spring Trail- Segment 3B (Rob Sullivan Park to Dirksen Dr) – Design funded 2016/17, Construction FY 2018-19
7) Orange Camp Rd. 4-lane widening (MLK Blvd. to I-4) – Design 2016/17. Construction funded in FY 2018/2019
8) Old New York Paved Shoulders (from Shell Rd. to SR 44)
9) Beresford Ave 2-lane Extension (Blue Lake to MLK)
10) W. Park Avenue 3-lane widening (Dale Street to Old Mission Rd) – Design underway
11) Howland Blvd 4-lane widening (Providence Blvd to Elkcam Blvd) –Design Funded FY 2016/17
12) Spring to Spring (DeLeon Springs gap) – Design Funded FY 2016/17
13) Spring to Spring (Lake Beresford to Grand Avenue) – PD&E study – Design Funded FY 2016/17
14) Doyle Road paved shoulders (Twisted Oak to Courtland Blvd) – Design Funded FY 2016/17

***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.

MEETING SUMMARY
CAC & TCC
FEBRUARY 21, 2017

VI. STAFF COMMENTS

- → Update on the Accessible Pedestrian Signal (APS) Action Plan (www.r2ctpo.org/newsroom/accessible-pedestrian-signal-aps-action-plan-available-review/)
- → Update on SunRail
- → Update on the Turnbull Bay Bridge Replacement Project
- → Update on the I-95 to SR 417 Connector Environmental Study

VII. CAC/TCC MEMBER COMMENTS

VIII. INFORMATION ITEMS

- → January 25, 2017 River to Sea TPO Board Meeting Summary
- → January TPO Outreach and Events
- → 2017 Annual Retreat Flyer – March 3, 2017
- → Letter to FDOT from the Central Florida MPO Alliance (CFMPOA) regarding Truck Stop Rest Areas

IX. ADJOURNMENT

******The next meetings of the CAC & TCC will be on March 21, 2017******

River to Sea TPO Board
Meeting Summary
January 25, 2017

- Public comment received regarding transit to the Tanger Outlet Mall and Trader Joe's Distribution Center which will be on the agenda at the next Transportation Disadvantaged Local Coordinating Board (TDLCB) meeting; received comment on the lack of dune daisies on east International Speedway Boulevard in Daytona Beach

- Introduced new TPO Board members

- Introduced new FDOT District 5 Secretary, Mr. Steve Martin

- Approved the consent agenda items A through K including the approval of the November 23, 2016 TPO Board meeting minutes; Resolution 2017-01 recommending to the Florida Commission for the Transportation Disadvantaged that Votran be re-designated as the Community Transportation Coordinator (CTC); and the approval of Council Member Billie Wheeler as the TDLCB Chairperson

- Pulled consent agenda item L and received member comment affirming the performance of the Executive Director; approved consent agenda item L: Executive Director's contract and salary recommendation

- Approved Resolution 2017-02 revising the policy for establishing and maintaining transportation priority projects

- Approved Resolution 2017-03 revising the policy for the annual allocation of Surface Transportation Program (STP) Urban Attributable (SU) funding and other state and federal funds identified in the 2040 Long Range Transportation Plan (LRTP) for Local Initiatives

- Discussed increasing the local match required for priority projects and agreed to revisit the issue during the next call for projects in 2018

- Approved the priority project application for Traffic Operations/Safety and Local Initiatives projects

- Approved priority project application for Bicycle/Pedestrian (B/P) and B/P Local Initiatives projects

- Approved Resolution 2017-04 amending the FY 2016/17 – 2020/21 Transportation Improvement Program (TIP)
- Approved request to increase funding for the construction phase of the Magnolia Street Sidewalk
- Approved TPO support for the Lake Helen Safe Routes to School project application
- Received a PowerPoint presentation on the Flagler Bicycle & Pedestrian School Safety Review Studies
- Postponed the presentation on the Bicycle and Pedestrian Plan Vision, Goals and Objectives until the next TPO Board meeting
- Received a PowerPoint presentation on the Florida Department of Transportation (FDOT) Work Program
- Received the FDOT report
- Received the Executive Director's report including an update on the advancement of two interchanges from the 2040 Long Range Transportation Plan (LRTP) (I-95 at US 1 and LPGA); announced a public meeting on east International Speedway Boulevard on February 9, 2017 at 5:30 p.m. at the Peninsula Club in Daytona Beach; announced the annual TPO Retreat being held in coordination with VCARD/FCARD on March 3, 2017 – more details will follow; an update on the I-4 Beyond the Ultimate; an update on the I-95 to SR 417 Connector Environmental Study; and an update on the *Dangerous by Design 2016* Report
- Discussed the *Dangerous by Design 2016* Report, the validity of the statistics, the projects that are currently underway designed to improve pedestrian safety and the regional effort being taken to address the statistics
- Announced the MPOAC Institute and encouraged the members to attend the event

Items Requiring Follow Up:

- TPO staff to forward link to *Dangerous by Design 2016* Report
- TPO staff to provide details regarding US 1 at Canal Street intersection project to New Smyrna Beach

The next River to Sea TPO Board meeting will be on Wednesday, February 22, 2017

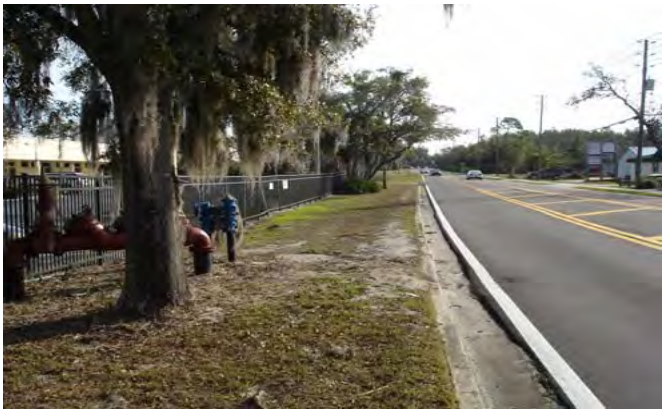
TPO Outreach & Activities Completed in January 2017

1 R2CTPO Presentation to the Port Orange Rotary Club

Date: Tuesday, January 10, 2017
Location: Port Orange Chamber Building
Description: TPO staff gave a presentation to the Port Orange Rotary Club on the TPO

2 Public Meeting for the East Highbanks Road Sidewalk Feasibility Study

Date: Wednesday, January 11, 2017
Location: DeBary City Hall
Description: TPO staff attended the public meeting for the East Highbanks Road Sidewalk feasibility study



East Highbanks Road Sidewalk Feasibility Study

3 Central Florida MPO Alliance (CFMPOA) Meeting

Date: Friday, January 13, 2017
Location: MetroPlan, Orlando
Description: TPO staff attended the CFMPOA meeting

4 Annual FDOT Modified Joint Certification

Date: January 24, 2017
Location: River to Sea TPO
Description: The River to Sea TPO staff met with FDOT staff to undergo the TPO's annual certification review

5 MPO Advisory Council (MPOAC) Meeting

Date: January 26, 2017
Location: Sunrise, FL
Description: The River to Sea TPO staff attended the MPOAC meeting

6 R2CTPO Annual Call for Projects Issued

Date: Thursday, January 26, 2017
Location: River to Sea TPO
Description: The TPO issued its annual call for projects

February Events:

Flagler Bicycle & Pedestrian School Safety Review Study Coordination Meetings:

February 1 - Old Kings Elementary School
February 2 – Bunnell Elementary School
February 3 – Old Kings Elementary School

February 3 – Peer to Peer Meeting with Space Coast TPO, River to Sea TPO

February 9 – US 92/ISB Corridor Management Plan Study Public Information Meeting, Peninsula Club, Daytona Beach

Other Upcoming Events:

March 3 – Annual River to Sea TPO Retreat in partnership with the Volusia County and Flagler County Associations for Responsible Development (VCARD)(FCARD), Bill France Room, Daytona International Speedway

Ongoing Projects & Studies:

- Update of the TPO's Citizens Guide
- Storm Surge Vulnerability Assessment
- Accessible Pedestrian Signal (APS) Action Plan
- Flagler Bicycle/Pedestrian School Safety Review Studies
- 15th Street Sidewalk Feasibility Study
- Center Avenue Feasibility Study
- Port Orange Sidewalk Gap Feasibility Study
- SR/CR A1A Pedestrian Safety & Mobility Study
- Thompson Creek Trail Feasibility Study
- Highbanks Road Sidewalk Feasibility Study
- Dunlawton Ave/Nova Rd Intersection Improvement Feasibility Study
- Dunlawton Ave/Clyde Morris Blvd. Intersection Improvement Feasibility Study
- Crash Analysis Report
- US 92 @ Garfield Ave Intersection Analysis
- US 92 @ Woodland Blvd. Intersection Feasibility Study
- ITS Masterplan Phase 2 Request for Proposals
- Annual Call for Projects
- Update of the Title VI and Limited English Proficiency (LEP) Plan

ANNUAL RETREAT 2017

A partnership Between River-to-Sea TPO and Volusia County
Association for Responsible Development and its Flagler Chapter

PROACTIVE STRATEGIES TO DEAL WITH SEA LEVEL RISE

Friday, March 3, 2017

9:00 a.m. – 11:00 a.m.

8:30 a.m. Registration and Full Breakfast

Bill France Room
Daytona International Speedway
1801 W. International Speedway Boulevard
Daytona Beach, FL 32114

Please register by February 20th at www.tpo.eventbrite.com

Jim Murley
Chief Resilience Officer
Miami-Dade County

Thomas Ruppert
Coastal Planning Specialist
SeaGrant

Kari Hewitt
Director of Sustainability
VHB

Dr. Jason Evans
Asst. Professor of Environmental Science and Studies
Stetson University

CENTRAL FLORIDA MPO ALLIANCE

Lake-Sumter MPO • MetroPlan Orlando • Polk TPO • Ocala-Marion TPO • Space Coast TPO • River-to-Sea TPO

February 7, 2017

Mr. Steve Martin
District Secretary
Florida Department of Transportation
719 South Woodland Boulevard
DeLand, Florida 32720

Dear Secretary Martin:

The subject of truck stop rest areas was discussed again at the Central Florida MPO Alliance meeting on January 13, 2017. This started last year having to do with community concerns over the I-4 rest areas in Seminole County. Since then, we have learned this is a district-wide topic of interest and a top priority issue for the trucking industry.

As a follow-up to the January 13, 2017 meeting, the Central Florida MPO Alliance requests that FDOT/D5 take the lead on the following items:

1. Develop an inventory of truck rest stop facilities on and off I-4, I-95, I-75 and the Turnpike's Mainline in FDOT/D5 and in Polk County (which is part of FDOT/D1) building upon some work that was done previously.

2. Identify prospective sites (on and off-system) throughout the 10-county area to meet anticipated needs over the next 20 years.

3. Bring together a coalition of public and private interests to develop solutions for implementation. This would include members of the Central Florida MPO Alliance, local governments, the Florida Trucking Association and private firms that are involved with developing/operating rest stop areas for truckers and the general public.

A great deal of good work has been done by FDOT/Central Office, FDOT/D5 and MPOs to improve freight planning and operations. However, little progress has been made with providing adequate truck rest stop facilities in suitable locations. Heightened interest in this presents an opportunity for making real progress.

Sincerely,

Harold W. Barley
Executive Director
MetroPlan Orlando