



# MEETING AGENDA

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

**DATE:** Tuesday, May 20, 2014  
**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

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Mr. Gilles Blais, CAC Chairman

Mr. Clay Ervin, TCC Chairman

## 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. **APPROVAL OF APRIL 15, 2014 CAC AND TCC MEETING MINUTES** *(Contact: Debbie Stewart) (Enclosure, CAC pages 3-11; TCC pages 12-17)*
- IV. **ACTION ITEMS**
  - A. **NOMINATION AND ELECTION OF CHAIRPERSON AND VICE CHAIRPERSON FOR FY 2014/15** *(Contact: Robert Keeth) (Enclosure, page 18)*
  - B. **REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## AMENDING THE FY 2013/14 – 2017/18 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Robert Keeth) (Enclosure, pages 19-26)*
  - C. **REVIEW AND RECOMMEND APPROVAL OF DRAFT VISION, GOALS, OBJECTIVES AND PERFORMANCE MEASURES OF THE 2040 LONG RANGE TRANSPORTATION PLAN (LRTP)** *(Contact: Jean Parlow) (Enclosure, pages 27-36)*

**IV. ACTION ITEMS** *(continued)*

- D. REVIEW AND APPROVAL OF DRAFT CONSTRAINED TREND FORECAST METHODOLOGY FOR THE 2040 LONG RANGE TRANSPORTATION PLAN (LRTP)** *(Contact: Jean Parlow) (Enclosure, page 37) (provided under separate cover)*
- E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## ADOPTING THE RIVER TO SEA TPO PUBLIC PARTICIPATION PLAN (PPP)** *(Contact: Pamela Blankenship) (Enclosure, pages 38-40)*

**V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

- A. PRESENTATION OF THE DRAFT FY 2014/15 – 2018/19 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Robert Keeth) (Enclosure, page 41)*
- B. PRESENTATION AND DISCUSSION OF 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) PUBLIC INVOLVEMENT PLAN (PIP)** *(Contact: Jean Parlow) (Enclosure, pages 42-56)*
- C. PRESENTATION OF THE 2014 VOLUSIA TPO JOINT CERTIFICATION REPORT** *(Contact: Claudia Calzaretta, FDOT District 5) (Enclosure, pages 57-62)*
- D. FDOT REPORT** *(Contact: Claudia Calzaretta, FDOT District 5) (Enclosure, pages 63-72)*
- E. VOLUSIA COUNTY CONSTRUCTION REPORT** *(Contact: Volusia County Traffic Engineering) (Enclosure, pages 73-74)*

**VI. STAFF COMMENTS** *(Enclosure, page 75)*

- Reapportionment Update
- SunRail Update
- *Tell the TPO* Survey Update
- River to Sea TPO Public Service Announcement (PSA)

**VII. CAC/TCC MEMBER COMMENTS** *(Enclosure, page 75)*

**VIII. INFORMATION ITEMS** *(Enclosure, pages 75-76)*

- National Trails Day Flyer

**IX. ADJOURNMENT** *(Enclosure, page 75)*

***\*\*The next meetings of the CAC and TCC will be on Tuesday, June 17, 2014\*\****

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](http://www.r2ctpo.org) or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, [pblankenship@r2ctpo.org](mailto:pblankenship@r2ctpo.org).

**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**III. CONSENT AGENDA**

**A. APPROVAL MARCH 18, 2014 CAC AND 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  
April 15, 2014**

**CAC Members Present:**

Richard Gailey  
Bliss Jamison  
Richard Belhumeur  
Gilles Blais, Chairman  
Jake Sachs  
Bob Storke  
Susan Elliott  
Bobby Ball  
Elizabeth Alicia Lendian  
Judy Craig  
Claudia Calzaretta (non-voting advisor)  
Robert Keeth (non-voting)  
Melissa Winsett (non-voting)  
Rickey Mack

**CAC Members Absent:**

Donald Smart, Vice Chairman (excused)  
Janet Deyette (excused)  
Dan D'Antonio (excused)

**Others Present:**

Debbie Stewart, Recording Secretary  
Pam Blankenship  
Carole Hinkley  
Robert Keeth  
Stephan Harris  
Jean Parlow  
Lois Bollenback  
Martha Moore  
Greg Witherspoon  
Heather Blanck

**Representing:**

DeBary  
Edgewater  
Flagler Beach  
Holly Hill  
New Smyrna Beach  
Orange City  
Pierson  
Port Orange  
Volusia County  
Volusia County  
FDOT District 5  
TPO Staff  
Volusia County Traffic Engineering  
Votran

**Representing:**

Daytona Beach  
Deltona  
Volusia County

**Representing:**

TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
Ghyabi & Associates  
Canin Associates  
Votran

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

Chairman Gilles Blais called the meeting of the Volusia Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:35 p.m. The roll was called and it was determined that a quorum was present.

**II. Press/Citizen Comments**

There were no press or citizen comments.

**III. Consent Agenda**

**A. Approval of March 18, 2014 CAC Meeting Minutes**

**MOTION:**        *Mr. Storke moved to approve the March 18, 2014 CAC meeting minutes. The motion was seconded by Mr. Belhuemer and carried unanimously.*

#### IV. Action Items

##### A. Review and Recommend Approval of Resolution 2014 - ## Adopting the FY 2014/15 and 2-15/16 Unified Planning Work Program (UPWP)

Mr. Keeth stated this document was presented to the committee in March and it has been available on the TPO's website. There have been no changes since then but the TPO has received comments back from FDOT suggesting that changes will be necessary. The changes are not substantial and do not affect tasks or funding amounts. He asked Ms. Calzaretta to address FDOT's comments.

Ms. Calzaretta stated the changes are administrative; clarifying some details as well as some standard addendums that need to be included; no changes to funding or tasks. She stated it was a very well prepared document.

**MOTION:** *A motion was made by Ms. Craig to recommend approval of Resolution 2014 - ##\_adopting the FY 2014/15 and 2-15/16 Unified Planning Work Program (UPWP) with the FDOT requested changes. The motion was seconded by Mr. Storke and carried unanimously.*

##### B. Review and Recommend Approval of Resolution 2014 - ## Amending the FY 2010/11 and 2011/12 Unified Planning Work Program (UPWP)

Mr. Keeth stated this is a change to the preceding Unified Planning Work Program (UPWP), the 2011/12 UPWP and not the current adopted UPWP. The reason the TPO has to amend the prior UPWP is because Federal Transit Agency (FTA) funds do not transfer forward with each successive UPWP – they stay with the UPWP under which they were first obligated. Votran has some FTA funds available under an old grant that were obligated under the 2011/12 UPWP and the task under which these funds are obligated is very narrowly defined to address a choice ridership program. Votran would like to have more flexibility in how they spend those funds through their general planning consultant. Therefore, they are proposing to amend the title and description from a choice ridership task to a transit planning services/general consulting task. The objectives and methodology are revised to provide greater flexibility.

Ms. Craig asked what the reasoning is for taking funds from a specific task to a generalized task.

Ms. Blanck replied Votran wants to make it more generalized; there are some very specific types of tasks that are general planning assistance that they want to roll together and not have it so clearly defined and broken up. These tasks may include some choice rider directed tasks but they want to be able to mix it in with some other tasks. Votran would like to use these funds for a variety of purposes; it is not one task eliminating another.

**MOTION:** *A motion was made by Mr. Belhuemer to recommend approval of Resolution 2014-## amending the FY 2010/11 and 2011/12 Unified Planning Work Program (UPWP). The motion was seconded by Ms. Elliott and carried unanimously.*

##### C. Review and Recommend Approval of Resolution 2014-## Amending the FY 2014/15 - 2018/19 Transportation Improvement Plan (TIP)

[handout]

Mr. Keeth stated FDOT has requested the TPO amend the Transportation Improvement Plan (TIP) to incorporate two rail safety projects; crossing safety upgrades at Mason Avenue/Florida East Coast (FEC) rail location and Dunlawton Avenue/FEC rail location. They are both funded with rail crossing safety funds. The Mason Avenue project is \$70,137.00 and the Dunlawton Avenue project is \$81,068.00.

Chairman Blais asked if the 6th Street railroad crossing in Holly Hill is a railroad crossing improvement project or an underground utility improvement project; traffic is blocked there.

Mr. Keeth replied he thought that was a rail crossing project in the current adopted TIP; these are new projects.

Mr. Storke asked if the 14 pairs of LED lights being installed are on the gates or if they are additional lighting.

Mr. Keeth replied he did not think they were on the gates but he was not sure.

Mr. Sachs asked if the improvements included pedestrian safety.

Mr. Keeth replied he did not believe so.

**MOTION:** *A motion was made by Mr. Sachs to recommend approval of Resolution 2014-## amending the FY 2014/15 - 2018/19 Transportation Improvement Plan (TIP). The motion was seconded by Mr. Storke and carried unanimously.*

**D. Review and Recommend Approval of Resolution 2014-## Changing the Name of Volusia Transportation Planning Organization to River to Sea Transportation Planning Organization (R2CTPO)**

Mr. Keeth stated the TPO was planning to change its name in concert with the expansion of the planning area. The reapportionment has been delayed and the TPO has several documents that need to be adopted prior to the finalization of the reapportionment. The TPO is also launching a public survey and wants the public to be exposed to the new name. The TPO is proposing the board approve the new name at the April meeting and complete the reapportionment formally at the May board meeting.

Mr. Belhuemer asked if the new name would take effect when and if the board passes it.

Mr. Keeth replied yes, the TPO will launch the new name as soon as they approve it. The TPO has plans set to change the website, has new stationary, etc.

**MOTION:** *A motion was made by Mr. Belhuemer to recommend approval of Resolution 2014-## changing the name of Volusia Transportation Planning Organization to the River to Sea Transportation Planning Organization (R2CTPO). The motion was seconded by Ms. Lendian and carried unanimously.*

**V. Presentations, Status Reports, and Discussion Items**

**A. Presentation on the Votrans New Website and Rider Tools**

[handout]

Ms. Blanck gave a presentation on the Votran website and provided a handout about it. She stated Votran recently did an update of their website and introduced many communication instruments they are calling “rider tools” and real time bus information. She went over the new website and the different ways customers can get information and interact with Votran. She stated for the blind community and visually impaired customers the turn-by-turn program describes in text format maps and schedules and can be read by computer readers also. She stated Votran is now on Google transit live which gives both car and bus directions. The bus tracker live shows scheduled stop times and actual stop times using the bus stop number. She also reviewed the “set alert” option for the committee; this will set you up for a one day notice. Ms. Blanck also reviewed the “text go” feature that will text you exactly where a specific bus is on the route. She stated Votran now has a huge range of features on the website for customers to quickly get needed information.

Ms. Craig stated this is lovely for regular bus riders and asked what was going to happen with the Votran Gold System and how this will affect that, if she would be able to look at her phone or would she still have to call customer service to find out where her bus is.

Ms. Blanck replied the thing that will be most helpful is if all regular fixed route customers were not calling she would be able to get her answer faster. They are working very hard to provide better customer service.

Mr. Sachs stated New Smyrna Beach currently has Votran flex service and there are bus benches along South Atlantic Avenue that do not receive regular bus service and are not ADA compliant. He asked if Votran flex service would pick someone up at a bus stop and he stated he would like an official answer from Votran.

Ms. Blanck replied the flex service is designed as a curb to curb service; if the bench was situated in front of an address and that address is used as a point of origin or point to be picked up they will be picked up at that location.

Mr. Sachs asked if that was a reason to keep the non-compliant benches.

Ms. Blanck replied it is within the purview of the city to require the benches become compliant or be removed by the bus bench provider.

Chairman Blais asked if the bus stops have the number of the stop on the signs.

Ms. Blanck replied Votran is working on that now.

**B. Long Range Transportation Plan (LRTP) Presentation**

[handout]

Ms. Moore gave a PowerPoint presentation on the 2040 Long Range Transportation Plan (LRTP) and discussed the draft vision, the goals, objectives and performance measures. Mr. Greg Witherspoon, Canin Associates, gave a PowerPoint presentation on socioeconomic data methodology.

Mr. Belhuemer asked with Flagler County coming in to the planning area was the TPO looking at options to connect Flagler County to Volusia County; there is no connectivity transportation wise.

Ms. Moore replied they will be looking at it from a roadway standpoint, as far as transit, she asked Ms. Blanck to address that.

Ms. Blanck stated that the Flagler County organization that handles transportation is working on a transit plan to provide transit within Flagler County. Votran is a service of Volusia County Government and the district that Votran serves is Volusia County and does not allow them to go outside the county. Votran will be helping the Flagler organization with their approach.

Ms. Winsett asked if the plan will provide the tools to measure the performance consistently.

Ms. Moore replied that the tools will be there.

Discussion continued regarding performance measures.

Ms. Bollenback stated under MAP-21 certain performance measures are required that the TPO will have to implement. The reality is not everything can be measured so we have to pick and choose what we want to measure; the areas we want to look at over and over to see if things are getting better, to identify what makes sense and reflects improvement. She stated how we measure trip making, connectivity, gaps in sidewalks, trails, etc., comes down to what our priorities are.

Chairman Blais asked how performance would be measured on Objective 4.2, Certification of Responsible Agency.

Ms. Moore replied that pertains more to security procedures.

Chairman Blais stated trucks and buses have to use two lanes of traffic to execute a right hand turn; the restricted line needs to be moved back. He stated this is something that needs to be looked at.

Mr. Keeth stated it is clear the TPO's goals and objectives recognize the responsibility to provide safe and efficient mobility. The primary purpose is to identify needs for expenditure of state and federal funds. Part of our planning effort is to identify those kinds of problems.

Ms. Craig asked if currently this plan was effective only in Volusia County.

Ms. Moore replied when reapportionment takes place next month the plan will officially cover all of the TPO planning area.

Ms. Craig stated currently the buses stop at the Volusia County line and whatever is coming from Flagler County stops at the Flagler County line; she asked how that would be connected once the TPO becomes the River to Sea TPO.

Mr. Keeth stated the TPO is not at that point in the planning process yet to identify specific issues and to suggest specific measures to address them. At this point the TPO is identifying our vision, what the goals and objectives are and how we will measure achievement of those objectives. He stated the TPO would do a system analysis to identify that type of projects and deficiencies.

Mr. Witherspoon gave an overview of the socioeconomic trend methodology and how changes to land use may affect transportation. He stated the numbers used now are strictly Volusia County numbers; Flagler County was going through their own operation with FDOT and will provide their numbers when finished.

Ms. Sachs asked if Ghyabi & Associates had taken into consideration the environmental issues; how the roads affect the environment.

Mr. Witherspoon replied Ghyabi & Associates is very sensitive to environmental issues. He stated Canin Associates believes that if a more effective blend of density and transportation solutions is created we will be able to protect even more of our environmental treasures here in Florida.

Ms. Bollbenback stated that Ghyabi & Associates works for the TPO; the question is if the TPO Board and committees want to place an emphasis and how much of an emphasis on safety and environment within the realm of transportation. The last LRTP saw a big movement toward where things are already built rather than rural areas.

Discussion continued.

### **C. FDOT Report**

Ms. Calzaretta gave the FDOT report; one new construction project has begun on SR 40 and Granada Avenue in Ormond Beach. There are a number of improvements along this corridor.

Mr. Sachs asked if the county could foresee an increased speed limit on state roads or any roads with the enactment of a 75 mile per hour speed limit on the interstate.

Ms. Calzaretta replied she would look into it.

Mr. Belhuemer stated in reference to resurfacing of Route 100 coming into Flagler Beach, one crosswalk has been taken out and the crosswalk left has only pavers and is in the middle of the block. He stated the new traffic signal at A1A and SR 100 does not move traffic well on busy days and asked about signal timing.



Ms. Calzaretta stated she would get with the project manager and find out the status.

**D. Volusia County Construction Report**

[handout]

Ms. Winsett gave the Volusia County Construction Report. She stated two segments have been moved up to construction status. She announced the 2013 Traffic Counts are now posted on the website, [www.volusia.org](http://www.volusia.org).

Mr. Storke asked if the county council had approved the Spring to Spring trail.

Ms. Winsett replied yes.

**VI. Staff Comments**

→ **Reapportionment Update**

Mr. Keeth stated the TPO is targeting the May board meeting for final execution of reapportionment but the TPO will be known as the River to Sea TPO by the end of this month.

→ **SunRail Update**

Mr. Keeth stated SunRail is still scheduled to begin operation on May 1, 2014.

→ **Values Study Update**

Ms. Bollenback stated the TPO contributed to a values study done in the Central Florida region. The study is to find out what people want and what is important to them, including transportation. The information will be released in June and the TPO hopes to have a better understanding about Volusia County and this region to help with the Long Range Transportation Plan (LRTP).

→ **Legislative Update**

Mr. Keeth stated the speed limit legislation Mr. Sachs referred to earlier does not raise the speed limit but opens the door for the possibility of a maximum speed of 75 mph. There is legislation relating to the regional trails system; one is a one-time appropriation of \$10 million that will be available if the bill passes to fund portions of the trail system across Florida. There is also some legislation that would authorize the use of some state transportation trust fund money for the completion of a regional/statewide trail system. These are two important pieces of legislation as far as our regional trail efforts go; and underscores our efforts to put together a regional trails list. The TPO is pursuing a regional trails study to be done with a consultant; we have issued a request for proposal and the deadline is early May.

**VII. CAC Member Comments**

Ms. Craig referred to a discussion with Ms. Calzaretta regarding US 17 North four-laning and stated the information received did not satisfy her or Ms. Lendian. The problem is the four-laning stops at SR 40; then right after SR 40 is where the high school and proposed new elementary school will be built and it is only two lanes. The committee voted to leave the study funds in for a study to do a four lane to the next county line.

Ms. Calzaretta replied there were some things identified; a sidewalk project funded through the TPO was done, pavement markings were installed and crosswalks. The study that was pulled was not a study it was a ETDM preliminary engineering to see if a study should be conducted and it was determined capacity was not needed. She stated the school system needs to coordinate with FDOT and that will be another discussion if it is decided to open the schools.

Ms. Craig stated it is long range planning but wants to continue to keep this in the forefront because of the safety issues for the students.

**VIII. Information Items**

**IX. Adjournment**

There being no further business, the CAC meeting adjourned at 3:00 pm.

DRAFT

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**GILLES BLAIS, CHAIRMAN**  
**CITIZENS' ADVISORY COMMITTEE (CAC)**

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the Volusia TPO certified that the foregoing is a true and correct copy of the minutes of the April 15, 2014 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 20<sup>th</sup> day of May 2014.

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**DEBBIE STEWART, RECORDING SECRETARY**  
**VOLUSIA TRANSPORTATION PLANNING ORGANIZATION**

DRAFT

## Technical Coordinating Committee (TCC)

### Meeting Minutes

April 15, 2014

#### **TCC Members Present:**

Richard Walton  
Pedro Leon  
Ron Paradise  
Chad Lingenfelter  
Kent (K.C.) Cichon  
Gail Henrikson  
Alison Stettner  
Ric Goss  
Jim Smith  
Clay Ervin, Chairman  
Tim Burman  
John Dillard  
Marian Ridgeway  
Melissa Winsett  
Heather Blanck  
Claudia Calzaretta (non-voting advisor)  
Robert Keeth (non-voting)

#### **TCC Members Absent**

Stewart Cruz, Vice Chairman  
Rebecca Hammock (excused)  
Mike Holmes  
Darren Lear (excused)  
Tom Harowski  
Larry LaHue (excused)

#### **Others Present:**

Debbie Stewart, Recording Secretary  
Pam Blankenship  
Lois Bollenback  
Carole Hinkley  
Jean Parlow  
Stephan Harris  
Jose Papa  
Mick Cuthbertson  
Martha Moore  
Greg Witherspoon

#### **Representing:**

Daytona Beach  
Daytona Beach Int'l Airport  
Deltona  
Flagler Beach  
Lake Helen  
New Smyrna Beach  
Orange City  
Ormond Beach  
Pierson  
Ponce Inlet  
Port Orange  
South Daytona  
VC School District  
V.C. Traffic Engineering  
Votran  
FDOT District 5  
TPO Staff

#### **Representing:**

Daytona Beach Shores  
DeBary  
DeLand  
Edgewater  
Holly Hill  
V.C. Emergency Management

#### **Representing:**

TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
Palm Coast  
City of Bunnell  
Ghyabi & Associates  
Canin Associates

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

Chairman Clay Ervin called the meeting of the Volusia Transportation Planning Organization (TPO) Technical Coordinating Committee (TCC) to order at 3:09 p.m. The roll was called and it was determined that a quorum was present.

## II. Press/Citizen Comments

Mr. Jake Sachs, CAC representative, New Smyrna Beach, requested the committee consider the natural surrounding environment in determining the TPO's future goals, objectives and performance measures. He stated he has found our water bodies are currently impaired and the county has watersheds that are diminished in quality and quantity.

## III. Consent Agenda

### A. Approval of March 18, 2014 TCC Meeting Minutes

**MOTION:** *Ms. Henrikson moved to approve the March 18, 2014 TCC meeting minutes. The motion was seconded by Mr. Paradise and carried unanimously.*

## IV. Action Items

### A. Review and Recommend Approval of Resolution 2014-## Adopting the FY 2014/15 and 2015/16 Unified Planning Work Program (UPWP)

Mr. Keeth stated this document was presented to the committee in March and it has been under review by the FDOT, Federal Highway Administration and FTA for the last 30 days. It has been available on the TPO's website. There have been no changes since then but the TPO has received comments back from the Federal Highway Administration asking for copies of consultant contracts to review the scope and check for consistency. The TPO has received verbal comments from FDOT suggesting administrative changes for clarification. The changes are not substantial and do not affect tasks or funding amounts. He asked Ms. Calzaretta to address FDOT's comments.

Ms. Calzaretta stated the changes are administrative; clarifying some details and there are some standard addendums that need to be included; no changes to funding or tasks. She stated it was a very well prepared document.

**MOTION:** *Mr. Leon moved to recommend approval of Resolution 2014-## adopting the FY 2014/15 and 2015/16 Unified Planning Work Program (UPWP). The motion was seconded by Ms. Stettner and carried unanimously.*

### B. Review and Recommend Approval of Resolution 2014-## Amending the FY 2010/11 and 2011/12 Unified Planning Work Program (UPWP)

Mr. Keeth stated this is a request by Votran to amend the prior UPWP because it involves federal transit funds which stay with the UPWP under which they were obligated. These particular funds relate to Task 8.06 for choice ridership for transit. Votran would like to have more flexibility to use these funds through their consultant. Therefore they are requesting the TPO rename the task Transit Planning Services/General Consulting and revise the methodology to specifically provide for more flexibility. It does not change the funding or change the general focus of that task.

**MOTION:** *Mr. Paradise moved to recommend approval of Resolution 2014-## amending the FY 2010/11 and 2011/12 Unified Planning Work Program (UPWP). The motion was seconded by Ms. Henrikson and carried unanimously.*

### C. Review and Recommend Approval of Resolution 2014-## Amending the FY 2014/15 – 2018/19 Transportation Improvement Plan (TIP)

[handout]

Mr. Keeth stated FDOT has requested the TPO amend the Transportation Improvement Plan (TIP) to incorporate two rail safety projects; crossing safety upgrades at Mason Avenue/Florida East Coast (FEC) rail location and Dunlawton Avenue/FEC rail location. They are both funded with rail crossing safety funds and supplemented slightly with FDOT in-house funds. The Mason Avenue project is \$70,137.00 and the Dunlawton Avenue project is \$81,068.00.

**MOTION:** *A motion was made by Ms. Stettner to recommend approval of Resolution 2014-## amending the FY 2014/15 – 2018/19 Transportation Improvement Plan (TIP). The motion was seconded by Ms. Henrikson and carried unanimously.*

**D. Review and Recommend Approval of Resolution 2014-## Changing the Name of Volusia Transportation Planning Organization to the River to Sea Transportation Planning Organization (R2CTPO)**

Mr. Keeth stated the TPO was planning to change its name in concert with the expansion of the planning area. The reapportionment has been delayed and the TPO has several documents that need to be reviewed prior to the finalization of the reapportionment. The TPO is also launching a public opinion survey and wants the public to be exposed to the new name. The TPO is proposing the board approve the new name at the April meeting and complete the reapportionment formally at the May board meeting.

**MOTION:** *A motion was made by Ms. Henrikson to recommend approval of Resolution 2014-## changing the name of Volusia Transportation Planning Organization to the River to Sea Transportation Planning Organization (R2CTPO). The motion was seconded by Ms. Stettner and carried unanimously.*

**V. Presentations, Status Reports, and Discussion Items**

**A. Presentation on Votran's New Website and Rider Tools**

[handout]

Ms. Blanck gave a presentation on the Votran website and provided a handout about it. She stated Votran recently did an update of their website and introduced many communication instruments they are calling "rider tools" and real time bus information. She went over the new website and the different ways customers can get information and interact with Votran. She stated for the blind community and visually impaired customers the turn-by-turn program describes in text format maps and schedules and can be read by computer readers also. She stated Votran is now on Google Transit live which gives both car and bus directions. The bus tracker live shows scheduled stop times and actual stop times using the bus stop number. She also reviewed the "set alert" option; this will set a rider for a one day notice. Ms. Blanck also reviewed the "text go" feature that will text exactly where a specific bus is on the route. Customers may also purchase passes online. She stated Votran now has a huge range of features on the website for customers to quickly get needed information.

Ms. Henrikson asked if it was only for fixed routes.

Ms. Blanck replied yes, it does not apply to flex routes or Gold service routes. The value to Gold service customers is it should cut down on other calls. She stated the biggest challenge is to get bus stop numbers out at all the bus stops and that Votran was working with a sign designer to do that.

**B. Long Range Transportation Plan (LRTP) Presentation**

[handout]

Ms. Moore gave a PowerPoint presentation on the 2040 Long Range Transportation Plan (LRTP) and discussed the draft vision, the goals, objectives and performance measures. Mr. Greg Witherspoon, Canin Associates, gave a PowerPoint presentation on socioeconomic data methodology. Ms. Moore stated guidance came from MAP-21, which has an emphasis on safety, along with state and regional guidance to develop the six goals and

objectives and tried to keep them succinct and clear. The methodology, goals and the vision have all been approved by the 2040 LRTP Subcommittee.

Ms. Stettner stated regarding performance measures she noticed a lot of quantitative measures measuring roadway efficiency and it may need to be balanced by looking at more qualitative measures to look at the entire mobility network.

Mr. Witherspoon replied that is a valid point.

Mr. Lingenfelter stated that a lot of time was spent on Goal 5 and the committee tried to be sensitive to the quality places we already have.

Ms. Moore replied it was updated. She gave a definition of Z Data – Z Data 1 represents residential data and Z Data 2 is employment data.

Mr. Witherspoon gave an overview of the socioeconomic trend methodology and how changes to land use may affect transportation.

Mr. Leon asked if there was something unique about this significance in number or intensity on the 2040 LRTP that will have some lasting effect.

Mr. Witherspoon replied that information is regularly updated; once the boundaries are set they are permanent and they are the boundaries that go into the model.

Mr. Leon stated he was talking about the uniqueness in the pace of growth this time versus last time.

Mr. Witherspoon replied he had not looked at how the split was in the 2035 LRTP; he would have to go back and see if there was a trend.

Discussion continued.

**C. FDOT Report**

Ms. Calzaretta gave the FDOT report; one new construction project has begun on SR 40 and Granada Avenue in Ormond Beach. There are a number of improvements along this corridor.

**D. Volusia County Construction Report**

[handout]

Ms. Winsett gave the Volusia County Construction Report. She announced 2013 Traffic Counts are available on the website, [www.volusia.org](http://www.volusia.org).

Mr. Goss asked if the county was going to install adaptive signals going east to west.

Ms. Winsett replied she would find out; there is one on SR 40.

Mr. Keeth stated there was some talk about the possibility of getting the state to pick the signal project up. There has been no progress yet.

Chairman Ervin requested a status report be sent to the committee members.

**VI. Staff Comments**

→ **Reapportionment Update**

Mr. Keeth stated reapportionment will happen in May.

→ **SunRail Update**

Mr. Keeth stated SunRail is still on schedule to begin operations on May 1, 2014 and the first two weeks are free. The Community Celebration at the DeBary station was successful, about 800-1,000 people attended and no negative comments were heard. Votran provided shuttle service for those that had to park offsite.

→ **Values Study Update**

Ms. Bollenback stated the TPO contributed to a values study done in the Central Florida region. The study is to find out what people want and what is important to them, including transportation. The information will be released in June and the TPO hopes to have a better understanding about Volusia County and this region to help with the Long Range Transportation Plan (LRTP).

→ **Legislative Update**

Mr. Harris stated there is legislation relating to the regional trails system; FDOT will be using some of their Transportation Alternative Program (TAP) funds to pay for regional trail improvements. There may be additional funding available soon, a one-time appropriation of funds for regional trails and legislation that will allow the state to spend a portion of the state transportation trust fund money. He stated the TPO recently issued a request for proposal for a consultant to do a regional trails study in Volusia and Flagler counties. The selection committee for that consultant contract will meet on May 16, 2014, time has not been determined yet. Volunteers are still needed for the selection committee; please contact Ms. Jean Parlow if interested.

Mr. Jim Smith volunteered for the selection committee.

**VII. TCC Member Comments**

Mr. Lingenfelter announced his resignation from the committee; he has accepted a position outside the planning area in Castleberry.

Mr. Leon congratulated Ms. Blanck and the Votran team on the new website and iphone applications.

**VIII. Information Items**

**IX. Adjournment**

There being no further business, the TCC meeting adjourned at 4:19 pm.



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CLAY ERVIN, CHAIRMAN  
TECHNICAL COORDINATING COMMITTEE (TCC)

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the Volusia TPO certified that the foregoing is a true and correct copy of the minutes of the April 15, 2014 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 20th day of May 2014.

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DEBBIE STEWART, RECORDING SECRETARY  
VOLUSIA TRANSPORTATION PLANNING ORGANIZATION

**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**IV. ACTION ITEMS**

**A. NOMINATION AND ELECTION OF CHAIRPERSON AND VICE CHAIRPERSON FOR FY 2014/15**

**Background Information:**

At the end of each fiscal year (June 30), the CAC and TCC elect a new Chairperson and Vice Chairperson for the upcoming year: July 1, 2014 - June 30, 2015.

The current officers of the CAC are:

Chairman – Gilles Blais

Vice Chairman – Donald Smart

The current officers of the TCC are:

Chairman – Clay Ervin

Vice Chairman – Stewart Cruz

***ACTION REQUESTED:***

***NOMINATION AND ELECTION OF CHAIRPERSON AND VICE CHAIRPERSON FOR FY 2014/15***

**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**IV. ACTION ITEMS**

**B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## AMENDING THE FY 2013/14 – 2017/18 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**Background Information:**

This proposed amendment adds one project to the FY 2013/14 – FY 2017/18 TIP and deletes two projects.

Project FM # 4357531, Volusia County State EDTF Project, is proposed to be added to the TIP. This project will extend Mason Avenue to Dunn Avenue providing access to a proposed Trader Joe's distribution facility. The project will include signal safety and capacity improvements. It is to be funded with state Economic Development Transportation Funds awarded to Volusia County specifically for this purpose.

Project # 2014-5, East Ohio Avenue Sidewalk is proposed to be deleted from the TIP. It was added as a candidate project in October 2013, but was never funded.

Project FM #4354721 (formerly Candidate Project 2014-3) is proposed to be deleted, Herbert Street Sidewalk, located between Nova Road and Jackson Street. The project's sponsor, City of Port Orange, has requested that it be removed.

Project FM # 4337181, Alternative Analysis – SunRail to Daytona Beach Int'l Airport, project limits are proposed to be amended. The old limits were "between SunRail (commuter rail service) on the west side of Volusia County with the Daytona Beach International Airport on the east side of the county". The new limits are "from SR 46 in Seminole County to US 1 in Daytona Beach, and from US 92 to I-4". Also, the project name is changed to Volusia County Transit Connector Study - SunRail to Daytona Beach, reflecting the new project limits.

**ACTION REQUESTED:**

**MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2014-## AMENDING THE FY 2013/14 – 2017/18 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

## **RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

### **RESOLUTION 2014-##**

#### **RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE FY 2013/14 TO FY 2017/18 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

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**WHEREAS**, the River to Sea Transportation Planning Organization (R2CTPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and the cities of Beverly Beach and Flagler Beach in Flagler County; 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 R2CTPO 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 R2CTPO'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 proposed deleting two projects from the Five-Year Work Program and adding one new project; and

**WHEREAS**, the R2CTPO has determined that it is in the public's interest to amend the adopted TIP to accommodate the proposed changes and to to maintain consistency with FDOT's Five-Year Work Program;

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

1. River to Sea TPO's FY 2013/14 to FY 2017/18 TIP is hereby amended as indicated in the attached "Attachment A" and described below:
  - a. Candidate Project 2014-5 - East Ohio Avenue Sidewalk; project is deleted;
  - b. Project FM #4354721 (formerly Candidate Project 2014-3) - Herbert Street Sidewalk; project is deleted; and
  - c. Project FM # 4357531 - Volusia County State EDTF Project; project is added.
  - d. Project FM # 4337181 - Alternative Analysis - SunRail to Daytona Bch Int'l Airport; project is renamed and the project limits are amended.

2. The Chairperson of the River to Sea TPO (or her designee) is hereby authorized and directed to submit the FY 2013/14 to FY 2017/18 TIP as amended to the:
  - a. Florida Department of Transportation;
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

**DONE AND RESOLVED** at the regular meeting of the River to Sea TPO held on the 28<sup>th</sup> day of May 2014.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**CITY OF SOUTH DAYTONA, VICE MAYOR NANCY LONG**  
**CHAIRPERSON, RIVER TO SEA TPO**

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on May 28, 2014.

**ATTEST:**

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

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# **ATTACHMENT "A"**

## **Resolution 2014-##**

Amending the  
**FY 2013/14 to FY 2017/18**  
**Transportation Improvement Program (TIP)**

**May 28, 2014**



**2014-5 - East Ohio Avenue Sidewalk****Deleted**

**Work Mix:** Bike Path/Trail  
**From:** Thorpe Av  
**To:** South Leavitt Av

		----- Current Adopted TIP -----					
		<u>FY 2013/14</u>	<u>FY 2014/15</u>	<u>FY 2015/16</u>	<u>FY 2016/17</u>	<u>FY 2017/18</u>	<u>5-Yr Total</u>
LF	PE (3NA)	1,155	0	0	0	0	1,155
XU (SU)	PE (3NA)	10,396	0	0	0	0	10,396
LF	CST (52)	0	0	4,025	0	0	4,025
XU (SU)	CST (52)	0	0	36,229	0	0	36,229
		<b>11,551</b>	<b>0</b>	<b>40,254</b>	<b>0</b>	<b>0</b>	<b>51,805</b>

		----- Proposed Amended TIP -----					
<u>Fund</u>	<u>Phase</u>	<u>FY 2013/14</u>	<u>FY 2014/15</u>	<u>FY 2015/16</u>	<u>FY 2016/17</u>	<u>FY 2017/18</u>	<u>5-Yr Total</u>

**Description:** Construct a 5-ft wide sidewalk on the north side of East Ohio Avenue from South Thorpe Avenue to South Leavitt Avenue. Project length: 0.178 mile.  
 (Reference 2035 Long Range Transportation Plan, pgs 63-73.)

**4337181 - Volusia County Transit Connector Study - SunRail to Daytona Beach Alternative Analysis—  
SunRail to Daytona Bch Int'l Airport**

**Revised Project Limits**

**Work Mix:** Corridor/Subarea Planning

**From:** (See project description)

**To:**

----- Current Adopted TIP -----							
		<u>FY 2013/14</u>	<u>FY 2014/15</u>	<u>FY 2015/16</u>	<u>FY 2016/17</u>	<u>FY 2017/18</u>	<u>5-Yr Total</u>
DDR	PLN (1NA)	1,539,000	0	0	0	0	1,539,000
LF	PLN (1NA)	513,000	0	0	0	0	513,000
		<b>2,052,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,052,000</b>

----- Proposed Amended TIP -----							
<u>Fund</u>	<u>Phase</u>	<u>FY 2013/14</u>	<u>FY 2014/15</u>	<u>FY 2015/16</u>	<u>FY 2016/17</u>	<u>FY 2017/18</u>	<u>5-Yr Total</u>
DDR	PLN (1NA)	1,539,000	0	0	0	0	1,539,000
LF	PLN (1NA)	513,000	0	0	0	0	513,000
		<b>2,052,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,052,000</b>

**Description:** An "Alternatives Analysis" for a mass transit connection from SR 46 in Seminole County to US 1 in Daytona Beach, and from US 92 to I-4. (Reference Volusia TPO Long Range Transportation Plan, Table 8.2, pg. 124.)

An "Alternatives Analysis" for a mass transit connection between SunRail (commuter rail service) on the west side of Volusia County with the Daytona Beach International Airport on the east side of the county. (Reference Volusia TPO Long Range Transportation Plan, Table 8.2, pg. 124.)



**4354721 (formerly 2014-3) - Herbert Street Sidewalk****Deleted****Work Mix:** Sidewalk**From:** SR 5A (Nova Rd)**To:** Jackson St

		----- Current Adopted TIP -----					
		<u>FY 2013/14</u>	<u>FY 2014/15</u>	<u>FY 2015/16</u>	<u>FY 2016/17</u>	<u>FY 2017/18</u>	<u>5-Yr Total</u>
LF	PE (3NA)	1,980	0	0	0	0	1,980
XU (SU)	PE (3NA)	17,820	0	0	0	0	17,820
LF	CST (52)	0	18,071	0	0	0	18,071
XU (SU)	CST (52)	0	162,635	0	0	0	162,635
		<b>19,800</b>	<b>180,706</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200,506</b>

		----- Proposed Amended TIP -----					
<u>Fund</u>	<u>Phase</u>	<u>FY 2013/14</u>	<u>FY 2014/15</u>	<u>FY 2015/16</u>	<u>FY 2016/17</u>	<u>FY 2017/18</u>	<u>5-Yr Total</u>

**Description:** Construct sidewalks along both sides of Herbert St between Nova Rd and Jackson St. Project length: 0.125 mile. (Reference 2035 Long Range Transportation Plan, pgs 63-73.)

**4357531 - Volusia County State EDTF Project****New Project****Work Mix:** New Road Construction**From:** Mason Avenue**To:** Dunn Avenue

		----- Current Adopted TIP -----					
		<u>FY 2013/14</u>	<u>FY 2014/15</u>	<u>FY 2015/16</u>	<u>FY 2016/17</u>	<u>FY 2017/18</u>	<u>5-Yr Total</u>
		----- Proposed Amended TIP -----					
<u>Fund</u>	<u>Phase</u>	<u>FY 2013/14</u>	<u>FY 2014/15</u>	<u>FY 2015/16</u>	<u>FY 2016/17</u>	<u>FY 2017/18</u>	<u>5-Yr Total</u>
DIOH	CST (59)	96,000	0	0	0	0	96,000
SED	CST (58)	2,972,126	0	0	0	0	2,972,126
		<b>3,068,126</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,068,126</b>

**Description:** An Economic Development Transportation Fund grant was awarded to Volusia County to extend Mason Av to Dunn Av and add signal safety and capacity improvements, as necessary for safe, efficient access from a proposed distribution center to the state highway system, which is critical to the successful development of the center. This facility will create 450 new jobs and generate capital investment. Total grant amount is \$2,972,126. (Reference 2035 Long Range Transportation Plan, pg. 6, Goal #2 and supporting objectives. Also reference pg. 9 Livability Principle #3.)

**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**IV. ACTION ITEMS**

**C. REVIEW AND RECOMMEND APPROVAL OF DRAFT VISION, GOALS, OBJECTIVES AND PERFORMANCE MEASURES OF THE 2040 LONG RANGE TRANSPORTATION PLAN (LRTP)**

**Background Information:**

The Long Range Transportation Plan (LRTP) Subcommittee reviewed and recommended approval of the Draft Vision Statement, Goals, Objectives and Performance Measures at the April 11, 2014 meeting. Presentations on the working draft were given to the committees and the TPO Board in April. Ghyabi & Associates will be presenting the final draft of the LRTP Vision Statement, Goals, Objectives and Performance Measures based on review and comments by the committee's and TPO Board.

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF DRAFT VISION, GOALS, OBJECTIVES AND PERFORMANCE MEASURES OF THE 2040 LONG RANGE TRANSPORTATION PLAN (LRTP)***

# **Vision, Goals, Objectives and Performance Measures 2040 LRTP for the River to Sea TPO**

*Draft*

**Prepared By:**



1459 North US Highway 1, Suite 3  
Ormond Beach, FL 32174

## ***Vision Statement for the 2040 Long Range Transportation Plan***

***Our transportation system will provide a safe and accessible range of options that enhances existing urban areas communities while providing mobility in a fiscally responsible, energy efficient, and environmentally compatible manner. This integrated system will support economic development, allowing for the effective movement of all people, goods, and services necessary to maintain and enhance our quality of life.***

## **2040 Long Range Transportation Plan**

### **Goals, Objectives and Performance Measures**

<b>Goal 1</b>  Provide a Balanced and Efficient Multimodal Transportation System	<b>Goal 2</b>  Support Economic Development
<b>Goal 3</b>  Enhance Connectivity and Transportation Choices	<b>Goal 4</b>  Improve Safety and Security
<b>Goal 5</b>  Continue to Provide and Create New Quality Places	<b>Goal 6</b>  Provide Transportation Equity and Encourage Public Participation

## **Goal 1: Provide a Balanced and Efficient Multimodal Transportation System**

### **Objective 1.1 – Balanced Multimodal System**

Develop a multimodal transportation system that improves the accessibility and mobility to economic centers for all users (vehicle, bicycle and pedestrian) as well as the movement of goods.

### **Objective 1.2 – Roadway Efficiency**

Minimize congestion and delay on roadways and intersections through projects that improve capacity, provide more efficient use and operation of existing transportation facilities, and reduce transportation demand.

### **Objective 1.3 – Transit Efficiency**

Provide public transit systems that deliver efficient and convenient transit service.

### **Objective 1.4 – Financial Efficiency**

Develop a Plan that maximizes use of all available existing and alternative revenue sources and is financially feasible.

### **Objective 1.5 – Cost Effectiveness**

Incorporate measures that give priority to projects that provide high benefit-to-cost considerations.

## **Goal 2: Support Economic Development**

### **Objective 2.1 - Economic Benefit**

Develop a transportation system that supports regional and local economic growth and diversity and improves the economic competitiveness of the region.

### **Objective 2.2 - Freight Movement**

Identify and support safe and efficient truck routes and other facilities that improve freight and goods movement.

### **Objective 2.3 - Access to Intermodal Facilities**

Improve connectivity and access to rail, port and airport facilities.

### **Objective 2.4 - Transit Access to Employment**

Support funding of transit service that improves access to employment centers.

## **Goal 3: Enhance Connectivity and Transportation Choices**

### **Objective 3.1 - Multimodal Transportation Options**

Provide a range of transportation alternatives to improve mobility for all citizens with special consideration for the elderly, people with disabilities, and those unable to drive.

### **Objective 3.2 - Interconnectivity Between Modes**

Maximize the interconnectivity of roadways, sidewalks, bicycle facilities, trails, transit and other transportation system components to provide safe and convenient pedestrian, bicycle, transit and motor vehicle mobility.

### **Objective 3.3 - Connectivity Between Activity Centers**

Enhance regional connectivity to employment, education, health, entertainment and other major activity centers.

### **Objective 3.4 - Connectivity Between Jurisdictions**

Enhance connectivity between local government jurisdictions within the region.

## **Goal 4: Improve Safety and Security**

### **Objective 4.1 - Roadway System Safety**

Identify and prioritize improvements to reduce the frequency and severity of crashes, and minimize injuries and fatalities.

### **Objective 4.2 - Bicycle and Pedestrian Safety**

Identify and implement safety programs and enhancements to improve the safety of pedestrian and bicycle facilities.

### **Objective 4.3 - Transit System Security and Safety**

Enhance security of transit systems through appropriate design, monitoring and enforcement programs.

### **Objective 4.4 - Emergency Evacuation**

Develop a transportation plan that supports emergency evacuation, response and post-disaster recovery; and improves national, state and local security and emergency management functions.



## **Goal 5: Continue to Provide and Create New Quality Places**

### **Objective 5.1 - Land Use Efficiency**

Promote compact, walkable, mixed use development and redevelopment opportunities that encourage a range of transportation options and maximize the effectiveness of the transportation system.

### **Objective 5.2 - Preserve and Enhance Existing Communities**

Develop a transportation plan with components planned and designed to preserve and enhance existing urban areas and communities.

### **Objective 5.3 - Comprehensive Planning**

Support local visioning and planning principles by developing a Plan that is consistent with local government comprehensive plans to the maximize extent feasible.

### **Objective 5.4 - Natural Resource Protection**

Locate and design transportation facilities to avoid or minimize the impact to natural resources including environmentally sensitive areas, and critical lands, waters and habitats.

### **Objective 5.5 - Air & Water Quality Protection**

Develop and support a multimodal transportation system that maintains or reduces vehicle greenhouse gas emissions and pollutants that degrade water quality.

## **Goal 6: Provide Transportation Equity and Encourage Public Participation**

### **Objective 6.1 - Public Involvement**

Provide opportunities for public participation that is open, inclusive and accessible for all citizens; and develop outreach programs to engage citizens of all jurisdictions and the traditionally under-served and under-represented.

### **Objective 6.2 - Transportation Equity**

Include provisions to identify the needs of low income and minority populations and ensure that projects in the Plan do not disproportionately burden low income and minority populations, and include measures to avoid, minimize or mitigate adverse impacts.

### **Objective 6.3 - Transit Access to Low Income and Transit Dependent Populations**

Support transportation investments that improve public transit services for low income and transit development populations to gain access to jobs, schools, health services, and other needed services.

## Goal 1: Provide a Balanced and Efficient Multimodal Transportation System

Objective	Performance Measure
1.1 - Balanced Multimodal System	The Plan incorporates multimodal projects that increase the mobility to economic centers for all users, including pedestrian, bicycle, transit and automobile
1.2 - Roadway Efficiency	Percent of lane miles with V/C ratio greater than 1.0
	Total daily vehicle hours of delay
	Average Trip Length
	The Plan includes Transportation Systems Management (TSM), Intelligent Transportation Systems (ITS) and Transportation Demand Management (TDM) projects and programs
1.3 - Transit Efficiency	Total transit trips per capita
	Total passengers per hour
1.4 - Financial Efficiency	The Plan includes existing and alternative federal, state and local revenue sources, user fees and private contributions
	The Plan is financially feasible
1.5 - Cost Effectiveness	The Plan includes a prioritization process that incorporates cost/benefit considerations

## Goal 2: Support Economic Development

Objective	Performance Measure
2.1 - Economic Benefit	Jobs created resulting from transportation investments
2.2 - Freight Movement	Average V/C on designated truck routes
2.3 - Access to Intermodal Facilities	Number of lane miles on roads connecting rail, port and airport facilities
2.4 - Transit Access to Employment	Percent of total employment within ¼ mile of transit service

### Goal 3: Enhance Connectivity and Transportation Choices

Objective	Performance Measure
3.1 - Multimodal Transportation Options	Percent of roadway lane miles with sidewalks
	Percent of roadway lane miles with bicycle facilities
	Percent of roadway lane miles with transit routes
	Total miles of multi-use paths and trails
3.2 - Interconnectivity Between Modes	The Plan includes projects that provide interconnectivity between modes
3.3 - Connectivity Between Activity Centers	The Plan includes transportation corridors connecting designated Activity Centers
3.4 - Connectivity Between Jurisdictions	Roadway corridors crossing political jurisdictions have same functional classification and number of lanes
	Number of transit routes connecting different jurisdictions

### Goal 4: Improve Safety and Security

Objective	Performance Measure
4.1 - Roadway System Safety	Crash rates per million VMT
	Total number of fatalities/severe injuries
4.2 - Bicycle and Pedestrian Safety	Total number of pedestrian and bicycle crashes
4.3 - Transit System Security & Safety	Certification of Responsible Agencies
4.4 - Emergency Evacuation	Average V/C of evacuation routes

## Goal 5: Create Quality Places

Objective	Performance Measure
5.1 - Land Use Efficiency	The Plan prioritizes projects that promote TOD or Smart Growth principles, including Complete Streets
	The Plan promotes compact, walkable, mixed use development and redevelopment
5.2 - Protect and Enhance Existing Communities	The Plan incorporates provisions to ensure projects preserve and enhance existing communities
5.3 - Comprehensive Planning	The Plan is consistent with local government comprehensive plans
5.4 - Natural Resource Protection	The Plan minimizes impacts to environmentally sensitive areas and protects natural resources
	Transportation projects recommended for inclusion in the 5-Year Work Plan should be screened through the Efficient Transportation Decision Making (ETDM) process
5.5 - Air & Water Quality Protection	The Plan maintains or reduces per capita greenhouse gas emissions
	Transportation projects in the Plan include provisions for stormwater management

## Goal 6: Provide Transportation Equity and Encourage Public Participation

Objective	Performance Measure
6.1 - Public Involvement	The Plan includes public notice and access to public workshops and meetings to all jurisdictions of the TPO
	A Public Involvement Plan has been adopted that includes outreach to the traditionally under-served and under-represented
6.2 - Transportation Equity	The Plan avoids, minimizes, or mitigates adverse impacts to low income and minority populations
6.3 - Transit Access to Low Income and Transit Dependent Populations	Percent of households below poverty level or no auto ownership within ¼ mile of transit service

**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**IV. ACTION ITEMS**

**D. REVIEW AND RECOMMEND APPROVAL OF DRAFT CONSTRAINED TREND FORECAST METHODOLOGY FOR THE 2040 LONG RANGE TRANSPORTATION PLAN (LRTP)**

**Background Information:**

The Long Range Transportation Plan (LRTP) Subcommittee reviewed and recommended approval of the draft Constrained Trend Forecast Methodology at the April 11, 2014 meeting. Presentations on the working draft were given to the committees and the TPO Board in April. Ghyabi & Associates will be presenting the final draft of the Constrained Trend Forecast Methodology based on feedback from the committees and review of the model datasets.

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF DRAFT CONSTRAINED TREND FORECAST METHODOLOGY FOR THE 2040 LONG RANGE TRANSPORTATION PLAN (LRTP)***

**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**IV. ACTION ITEMS**

**E. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2014-## ADOPTING THE RIVER TO SEA TPO PUBLIC PARTICIPATION PLAN (PPP)**

**Background Information:**

A number of changes have occurred since the Public Participation Plan (PPP) was last updated in 2012, including changes in Florida law as well as the name of the organization name. Staff reviewed the plan with regards to these changes and has incorporated new requirements into the Public Participation Plan

The draft Public Participation Plan was presented for review in March and posted for a public review period as required. No major changes have since been made. The draft PPP is available at <http://www.r2ctpo.org/resources/planning-documents/>.

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2014-## ADOPTING THE RIVER TO SEA TPO PUBLIC PARTICIPATION PLAN (PPP)***

## **RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

### **RESOLUTION 2014-##**

#### **RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE RIVER TO SEA TPO'S PUBLIC PARTICIPATION PLAN**

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

**WHEREAS**, the River to Sea 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**, the River to Sea Transportation Planning Organization has developed a Public Participation Plan that has been provided for review by the general public during a 45-day period as required, the River to Sea TPO's Advisory Committees and the River to Sea TPO Board:

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

1. River to Sea TPO Board and advisory committees have reviewed and endorsed the draft Public Participation Plan;
2. River to Sea Transportation Planning Organization's Public Participation Plan is hereby endorsed and adopted; and the
3. Chairperson of the River to Sea TPO (or her designee) is hereby authorized and directed to submit the Public Participation Plan to the:
  - a. Florida Department of Transportation; and
  - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
  - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

**DONE AND RESOLVED** at the regularly convened meeting of the River to Sea TPO held on the **28<sup>th</sup>** day of **May 2014**.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**City of South Daytona Vice Mayor Nancy Long**  
**Chairperson, River to Sea TPO**

**CERTIFICATE**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on **May 28, 2014**.

**ATTEST:**

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**Pamela Blankenship, Recording Secretary**  
**River to Sea Transportation Planning Organization**



**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**A. PRESENTATION OF THE DRAFT FY 2014/15 – 2018/19 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**Background Information:**

The purpose of the Transportation Improvement Program (TIP) is to identify all federal and state funded transportation project development activity that has been scheduled in the Volusia TPO planning area for fiscal years 2014/15 to 2018/19. The projects listed in the TIP include improvements to area highway, transit and bicycle/pedestrian systems. Regionally significant projects, as well as some of the area's locally funded projects, are included in the TIP for informational purposes. The TIP also identifies transportation-disadvantaged projects, bicycle facilities, sidewalks and other enhancement projects scheduled during this time period.

Mr. Robert Keeth, TPO Senior Planner, will lead a committee discussion regarding the draft FY 2014/15 to FY 2018/19 TIP. Issues identified during this discussion will be addressed in a subsequent draft which will be presented to the CAC/TCC for final review and approval in June.

The draft TIP and a report comparing the draft TIP to the current adopted TIP are available on the TPO website at <http://www.r2ctpo.org/resources/tips/>.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**B. PRESENTATION AND DISCUSSION OF 2040 LONG RANGE TRANSPORTATION PLAN (LRTP)  
PUBLIC INVOLVEMENT PLAN (PIP)**

**Background Information:**

The Public Involvement Plan (PIP) guides the public involvement effort for the 2040 Long Range Transportation Plan. The PIP will be consistent with the TPO's adopted Public Participation Plan and will identify efforts that will be used to involve minorities, low income communities, and other groups often underrepresented in the transportation planning process. The strategies identified will also be used to solicit input from business, environmental groups, community advocates and other organizations of local significance to develop a plan that represents the interests of all users. The written Public Involvement Plan shall include the publication of the proposed 2040 Long Range Transportation Plan in a draft form making it readily available for public review and comment.

Ghyabi & Associates will be discussing the activities of the LRTP Subcommittee and presenting a working draft of this document.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

# 2040 Long Range Transportation Plan

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*Draft Public Involvement Plan  
River to Sea TPO*

**May 2014**

**Prepared By:**



1459 North US Highway 1, Suite 3  
Ormond Beach, FL 32174

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# 1 INTRODUCTION

The River to Sea Transportation Planning Organization (TPO) is a federally authorized planning agency created to oversee the local transportation system of the Palm Coast-Daytona Beach-Port Orange Urbanized Area.

For urbanized areas exceeding a population of 50,000, the existence of a Transportation/Metropolitan Planning Organization (TPO/MPO) is necessary to meet federal requirements for obtaining and expending federal transportation funds. Specifically, the federal government requires that each urbanized area, as a condition to the receipt of federal capital or operating assistance, have in place a continuing, cooperative, and comprehensive transportation (3-C) planning process. This 3-C process must result in plans and programs consistent with the comprehensively planned development of the urbanized area. In order to demonstrate that a 3-C planning process is being implemented, the River to Sea TPO must periodically prepare and adopt a 25-year long range transportation plan (per requirements of 23 CFR 450.306, 316 and 322).

During the development of the 2040 Long Range Transportation Plan (LRTP), the River to Sea TPO is developing a public involvement strategy to fully engage the public to inform them of transportation issues facing the community and provide ample opportunity for input on the planning solutions being considered. The importance of public outreach as a means to inform, educate, and involve citizens in the transportation decision-making processes that impact their daily lives cannot be underestimated. The primary purpose of this LRTP Public Involvement Plan (PIP) is to encourage early and continuous participation by the public in the development of the 2040 LRTP: by involving the public in ways that are meaningful and measurable, transportation planners are better able to ensure that the plans and programs developed reflect community values and benefit all segments of the population equally.

A successful outreach program includes efforts to reach and involve representatives from all walks of the community. The River to Sea TPO planning area includes a diverse population of almost 600,000 residents. With five institutions of higher education, there is an engaged and youthful population as well as a significant number of senior citizens and an active group of disabled advocates that seek to maintain independence for persons with disabilities. The TPO planning area covers rural communities and urbanized areas and includes an employment base consisting of agriculture, tourism and manufacturing.

Four primary activities are envisioned to meet the planning requirements outlined in Metropolitan Planning Rule (§450.316 and §450.322). These include: 1) creating a project website; 2) conducting a series of interactive planning sessions and meetings; 3) utilizing the results of meeting questionnaires and the independent *Tell the TPO* survey; and 4) utilizing the River to Sea TPO Advisory Committees. Each of these activities is described in greater detail in the following sections. In addition, the TPO will capitalize on other opportunities including press releases, direct mail lists, news media coverage and partner support to promote long range plan activities to the public.

## **2 ABOUT THE RIVER TO SEA TPO**

The Volusia County Metropolitan Planning Organization (MPO) was formed in 1977 as the Volusia Coastal Area Transportation Study (VCATS). At that time, the organization served eastern Volusia County – mainly the cities around and including Daytona Beach. Since that initial creation, the organization has expanded to first include all of Volusia County and after the 2000 Census, expanded again to include Flagler Beach and Beverly Beach. Effective July 1, 2010, the Volusia County MPO changed its name to the Volusia TPO. On April 23, 2014, the Volusia TPO officially changed its name to the River to Sea TPO.

The 19-member River to Sea TPO Board consists of elected officials from all of the member local governments – county and city – and also has representation from the Volusia and Flagler County School Boards and Florida Department of Transportation (FDOT). These dedicated individuals are responsible for working together to improve the safety and efficiency of the transportation system in the area served by the TPO. All modes and concerns are addressed including: transportation issues and services for the transportation disadvantaged, public transportation, roadways, bridges, and bicycle and pedestrian facilities.

### 3 LONG RANGE TRANSPORTATION PLAN OVERVIEW

The LRTP is a federal requirement that addresses future transportation needs for a minimum of twenty years. The LRTP is updated every five years to confirm the validity of the transportation plan, ensure consistency with current and forecast transportation and land use conditions and to reflect the changing public and political sentiment. The LRTP is financially constrained and includes transportation projects for upgrading the transportation infrastructure within the next twenty five years.

The River to Sea TPO uses the LRTP to 1) estimate future needs and identify improvements in the pedestrian, bicycle, transit, highway and freight movement networks, 2) guide the expenditure of transportation funds, 3) ensure new transportation improvements meet community values, 4) prioritize transportation projects, and 5) promote safe and efficient transportation services. Local and state planning officials use the LRTP to select projects for inclusion in their work programs.

The specific areas addressed by the LRTP process include:

- Public Involvement Outreach Efforts
- Data Assembly and Review (Local and Regional)
- Goals, Objectives, Policies and Performance Measures
- Travel Demand Forecasting
- Financial Revenue Projections
- 25-Year Transportation System Needs Plan
- 25-Year Transportation System Cost Feasible Plan, including Interim Years
- Documentation

The success of the LRTP is dependent upon a successful public outreach effort that fosters community interaction. The process is guided by public sentiment about long term transportation investments to achieve the best possible mobility connections. The result is expanded public awareness of and support for the resulting LRTP.

## 4 PUBLIC OUTREACH PERFORMANCE MEASURES

The Federal Highway Administration (FHWA) and the FDOT require the River to Sea TPO to continuously evaluate the effectiveness of public participation activities. By continuously evaluating these activities, it is possible to identify ineffective programs and subsequently discontinue those efforts. In addition, it is possible to identify successful or low cost strategies that should be utilized in the future. The following performance measures provide a standard framework with which to measure public involvement techniques that are consistent with the TPO's adopted public participation plan.

A successful outreach program will include activities that involve representatives from all walks of the community. Measures of success will include both quantitative and qualitative components, such as those listed below.

- Efforts should target input from at least 750 persons.
- Outreach should include activities in all geographic areas of the county.
- Input should be collected from various demographic groups:
  - ❖ Age
  - ❖ Income
  - ❖ Ethnicity
  - ❖ Education level
  - ❖ Interest groups (business, environmental, disabled community, etc.)
- Participants should rate the quality and/or effectiveness of their experience



## 5 PUBLIC INVOLVEMENT OUTREACH TOOLS

The PIP outlines the strategies to involve the general public in the development of the 2040 LRTP, including outreach and involvement of traditionally under-represented populations. In addition, the involvement of community stakeholders, agency representatives, planners, engineers, and other knowledgeable professionals in both the private and public sectors, will ensure that valuable input is obtained, key issues are identified, and solutions are generated, with the ultimate goal of achieving community consensus for the adopted LRTP.

Public outreach efforts include a need to both educate and solicit input from various members of the public. Since these efforts target people with various levels of education, interest, background, goals and desires, socio-economic status and available time, multiple public involvement outreach tools will be used for preparation of the River to Sea 2040 LRTP. Implementation procedures generally fall within the following categories:

- TPO Board and its committees
- Public Hearings
- Public Outreach Events and Workshops
- LRTP Website
- LRTP Social Media
- LRTP Newsletters, Brochures, Flyers
- Strategic Media Outreach (i.e. newspapers, television and/or radio)
- TPO's Public Involvement Contact List
- *Tell the TPO* Survey (independent work effort by the TPO)
- Press Releases

The primary tools anticipated to be used are described in the following sections.

### 5.1 Long Range Transportation Plan (LRTP) Website

The Internet is a major forum for the dissemination and exchange of information. The advantages of creating a project website are plentiful: it's relatively inexpensive to set up and maintain; it is simple to keep the information current; it can be entertaining to use; it can be accessed at any time; it provides an opportunity for people to offer input as well as become informed; and it can be updated and accessed routinely so that people can stay involved and informed throughout the development process.

The primary limitation of a project website is that the internet serves only those with access to it. This means that groups with lower utilization rates such as the elderly or low income may be less likely to access the planning process using this resource.

A website domain name, [www.R2CMobility2040.org](http://www.R2CMobility2040.org) was chosen by the LRTP Subcommittee. The website will be updated regularly throughout the long range planning process. The nature and extent of the information included on the website will include the following general information:

- A welcome message from the Executive Director explaining the challenges faced by our community and encouraging people to become involved in shaping our plan for the future;
- An overview of the long range transportation planning process and an explanation of the approaches used by the River to Sea TPO to develop a plan;
- Information about the geographical area included in the plan and the cities that lie within its jurisdiction;
- Links to the River to Sea TPO organizational website, to surveys used to collect public input, to various local government sites within the TPO planning area and relevant FDOT sites;
- A project schedule and calendar of events showing key activities, public meetings and River to Sea TPO committee meetings; and
- Various documents and transportation projects being considered and LRTP Subcommittee meeting agendas and summaries.

## **5.2 Make Your Mark in 2040 Interactive Planning Sessions**

Make Your Mark in 2040 (f.k.a. *Strings & Ribbons*) is an interactive planning activity that reinforces the concepts of long range planning, limited financial resources, compromising and building consensus. Preparation for the game involves limited education about transportation funding, project costs, transportation networks and planning strategies and impacted populations.

Participants are gathered into groups of six to eight members and provided with a map of the county and a limited amount of funding for projects. The group must select the projects that can be built with the available funding. The Make Your Mark activity requires participants to reach consensus regarding transportation projects and enlightens them on funding decisions that elected officials are faced with every budget cycle. Make Your Mark acts to break down social and economic barriers and encourages cooperation and collaboration among its participants.

The Make Your Mark in 2040 exercise has several advantages over more traditional public involvement. First, participants make a conscious decision which types of transportation are most important to receive funding. Second, each participant in the game experiences the constraints of budgeting as they begin to realize there are more needs than available funding. Third, people are confronted with the reality of dealing with population growth and land use development. Fourth, there are no specific skills, education or experience needed for participants to convey their opinions about transportation options and planning in their community. The small groupings and interactive nature of the exercise also encourages and empowers individuals to have a voice and offer ideas and opinions that would not typically occur in a traditional public forum. The activity also produces outcomes that serve as an influential driver of the plan's direction and project development.

Challenges associated with the activity include the required time commitment which may not appeal to some people; significant personnel resources required; and the number limited number of participants that can be accommodated in each event.

### **5.3 Tell the TPO Survey**

The *Tell the TPO* survey is an independent work effort by the River to Sea TPO to ascertain the transportation wants, needs, problems, preferences and suggestions from residents, business community, elected officials and other stakeholders. The results can be used to inform the LRTP work effort and serve as a baseline of data that the TPO can compare against future surveying efforts in order to ascertain changing needs of the region. The survey results also add to the TPO database of interested residents, businesses, and visitors that can be utilized for public outreach efforts.

Although the exchange of information in a survey is limited, the opportunity to reach a greater number of people is very beneficial. The electronic format is also easy to tabulate and results can provide direction that assists in decision-making. Drawbacks include the brief nature of surveys which make this tool less informative for participants and less interactive than other strategies. Even so, the survey responses augment other outreach efforts and reasonable conclusions can be drawn where responses are clear.

### **5.4 Public Meetings**

A series of public meetings will be scheduled throughout the planning area to inform citizens of the plan and to take comment on the transportation projects identified for the future. Notification for each of meeting will include a press release, notice on the LRTP project website as well as the Volusia TPO website, and e-mail notice to the River to Sea TPO Board and advisory committee members.

In addition, a public hearing will be tentatively scheduled as part of the River to Sea TPO Board meeting held on Tuesday, September 23, 2015. At this meeting, the TPO Board will vote to adopt the 2040 Long Range Transportation Plan.

### **5.5 River to Sea TPO Board and Committee Coordination**

A significant amount of public notice, representation and review for the development of the 2040 LRTP will also occur as part of the regular meetings of the River to Sea TPO Board, standing committees and the LRTP Subcommittee. These groups include citizen representatives, elected officials, local government staff and special interest advocates representing all portions of the planning area. In addition, public notice will be provided for each of the meetings in accordance with Florida Statutes and the adopted by-laws of the organization.

### **5.5.1 TPO Board**

The River to Sea TPO Board membership consists of elected officials representing all local governments in the planning area, including municipal and county entities. As outlined in Florida Statutes, TPO Board is comprised of 19 voting members. In addition, there are six non-voting members that represent the Technical Coordinating Committee (TCC), Citizen's Advisory Committee (CAC), Bicycle/Pedestrian Advisory Committee (BPAC), FDOT District 5 Office and Volusia and Flagler County School Boards. These members are appointed primarily to provide information and recommendations to the River to Sea TPO Board.

The River to Sea TPO Board meets on the fourth Wednesday of every month at 9:00 a.m. and all meetings are properly noticed and open to the public. An agenda is developed in advance of the meetings and, in accordance with the adopted Bylaws of the TPO, each meeting agenda includes an opportunity for "citizens to comment or be heard on any matter pertinent to the urban transportation planning process." With respect to the 2040 LRTP, each agenda will describe the activities being considered or presented and provide an opportunity for citizens to address the TPO Board regarding any of these activities.

### **5.5.2 Technical Coordinating Committee**

The Technical Coordinating Committee (TCC) membership consists of professional transportation planning and engineering staff as appointed by each of the TPO Board members. The TCC uses their professional education and experience to review transportation related studies and information and provide recommendations, as a committee, to the TPO board.

The TCC meets on the third Tuesday of every month at 3:00 p.m. and all meetings are properly noticed and open to the public. As with the TPO Board, an agenda is developed in advance of each meeting and there is an opportunity for citizens to provide comment or be heard on any matter pertinent to the business of the organization. With respect to the development of the 2040 LRTP, each agenda will describe the activities being considered or presented and provide an opportunity for citizens to address the committee regarding these activities.

### **5.5.3 Citizens' Advisory Committee**

The Citizens' Advisory Committee (CAC) membership consists of representatives from the general public as appointed by each of the TPO Board members. The CAC use their knowledge of the local community, special interests and experiences to review transportation related studies and information and provide citizen based recommendations, as a committee, to the TPO board.

The CAC meets on the third Tuesday of every month at 1:30 p.m. and all meetings are properly noticed and open to the public. As with the TPO Board, an agenda is developed in advance of each meeting and there is an opportunity for other citizens to provide comment or be heard on

any matter pertinent to the business of the organization. With respect to the development of the 2040 LRTP, each agenda will describe the activities being considered or presented and provide an opportunity for citizens to address the committee regarding these activities.

#### **5.5.4 Bicycle and Pedestrian Advisory Committee**

The Bicycle and Pedestrian Advisory Committee (BPAC) membership consists of representatives from the public who serve as advocates for walking, cycling and other non-motorized activities. Members of the BPAC are appointed by each of the TPO Board members and use their knowledge of the local community, special interests and experiences to review transportation related studies and information and provide recommendations, as a committee, to the TPO board.

The BPAC meets on the second Wednesday of every month at 3:00 p.m. and all meetings are properly noticed and open to the public. As with the TPO Board, an agenda is developed in advance of each meeting and there is an opportunity for other citizens to provide comment or be heard on any matter pertinent to the business of the organization. With respect to the development of the 2040 LRTP, each agenda will describe the activities being considered or presented and provide an opportunity for citizens to address the committee regarding these activities.

#### **5.5.5 Transportation Disadvantaged Local Coordinating Board**

The Transportation Disadvantaged Local Coordinating Board (TDLCB) membership is outlined in Florida Statute 427, Chapter 41-2.012. Generally speaking, the TDLCB consists of representatives able to advocate for the transportation disadvantaged population of the local planning area. The TDLCB use their professional education and experience to review transportation related studies and services, and provides recommendations, as a committee, to the TPO Board.

The TDLCB meets on the second Wednesday of every other month at 11:00 a.m. and all meetings are properly noticed and open to the public. As with the TPO Board, an agenda is developed in advance of each meeting and there is an opportunity for advocates and citizens to provide comment and be heard on any matter pertinent to the business of the organization. With respect to the development of the 2040 LRTP, each agenda will describe the activities being considered or presented and provide an opportunity for citizens to address the committee regarding these activities.

#### **5.5.6 LRTP-Specific Committees**

In addition to the above-referenced committees, a 2040 LRTP Subcommittee, Land-Use Subcommittee and Oversight Committee have been formed to guide the process of developing

the 2040 LRTP. The management of these committees is essential to ensure a timely and coordinated process throughout the course of the 2040 LRTP.

These committees will meet as needed to review and provide input as data and information is being developed, and at key milestones. The TPO Project Manager will schedule the meetings to be held at the River to Sea TPO offices, unless circumstances require an alternate location. An attendance roster will be maintained and meeting summaries will be distributed to members prior to the following meeting.

The 2040 LRTP Subcommittee, Land-Use Subcommittee and Oversight Committee each have key roles in the development of the plan and maintaining progress toward key milestones. The makeup of each committee has been established and their duties are described below:

- i) The **Oversight Committee** is composed of two (2) TPO Board members, the Chairman of the TCC, the Chairman of the CAC, the Chairman of the BPAC, Executive Director of the TPO (advisory), the TPO Project Manager (advisory), and a representative from the FDOT District 5 (advisory). The Oversight Committee will primarily be responsible for ensuring completion of key milestones required for plan development. Membership is included in Table 1. The committee will meet quarterly as needed.
- ii) The **2040 LRTP Subcommittee** is composed of volunteers appointed from the TCC, CAC and BPAC committees plus at least one member from the Transportation Disadvantaged Local Coordinating Board (TDLCB). Diverse representation helped to ensure that each aspect of the plan was developed with regard for a broad cross-section of the community. Membership is included in Table 2.

The LRTP Subcommittee will review the technical data involved in the development of the plan. Activities of the LRTP Subcommittee include establishing a project schedule, developing a vision and goals for the plan, reviewing technical documents and data, etc. The subcommittee was established in March 2014 and will typically meet on the fourth Friday of every month at 9:00 a.m. All meetings will be properly noticed and open to the public. As with other TPO committees, an agenda will be developed in advance of each meeting with an opportunity for citizens to provide comment or be heard on any matter pertinent to the business of the subcommittee.

- iii) The **Land-Use Subcommittee** consists of land-use planners and developers representing both the public and private sectors. The Land-Use Subcommittee will be involved in developing future year socio-economic data sets as well as growth and development alternatives.

***Table 1 – Membership of Oversight Committee***

<b>Name</b>	<b>Representing:</b>
Robert Gilliland	TPO Board
Marshall Shupe	TPO Board
Clay Ervin	TCC Chairman
Gilles Blais	CAC Chairman
Robert Storke	BPAC Chairman
Jean Parlow	TPO Staff (advisory)
Lois Bollenback	TPO Staff (advisory)
Claudia Calzaretta	FDOT (advisory)

***Table 2 – Membership of LRTP Subcommittee***

<b>Name</b>	<b>Representing:</b>
Patricia Antol	TDLCB
Mary Ellen Ottman	TDLCB
Bobby Ball	CAC
Bliss Jamison	CAC
Judy Craig	CAC
Gilles Blais	CAC
Jon Cheney	TCC
Tom Harowski	TCC
Heather Blanck	TCC
Colleen Nicoulin	BPAC
Bill Pouzar	BPAC
Wendy Hickey	BPAC

## **5.6 Brochure**

A brochure or handout will be developed to notify the public that the River to Sea TPO is engaged in a public outreach effort to seek input in developing the 2040 LRTP. The brochure will include information about the TPO, long range planning, transportation and land-use, the Make Your Mark activity, survey and website.

A brochure offers the advantage of literature that can be printed and distributed provides a greater opportunity to reach a broad audience. Brochures can also be tailored for certain audiences (i.e. Spanish language) and are low cost. It is difficult, however, to develop a brochure that is informative yet brief. Literature is a form of one-way communication that does not yield any direct input but only encourages additional activity.

## **5.7 Miscellaneous Exposure**

In addition to the efforts above, it is anticipated that there will be news media coverage and articles to promote the long range planning efforts of the River to Sea TPO. Presentations and work sessions will also be conducted with interested groups as warranted, such as VCARD, FCARD, ISB Coalition, chambers of commerce, business associations, transportation providers, freight interests, education and health organizations, professional associations, and state, regional, and local government agencies.



**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**VI. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**C. PRESENTATION OF THE 2014 VOLUSIA TPO JOINT CERTIFICATION REPORT**

**Background Information:**

Each year, the Florida Department of Transportation (FDOT) District Five office conducts a Certification Review of the TPO. The annual review examines various activities of the organization to ensure compliance with federal and state mandates. The review was conducted in March 2014 and a copy of the report is included in this agenda.

The FDOT TPO Liaison for the River to Sea TPO will provide an overview of findings.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

## **2014 MODIFIED JOINT CERTIFICATION REVIEW**

**Florida Department of Transportation, District Five  
And  
River to Sea Transportation Planning Organization  
(Formerly known as the Volusia Transportation Planning Organization)**

**Attendees:** Lois Bollenback (R2CTPO), Robert Keeth (R2CTPO), Stephen Harris (R2CTPO), Jean Parlow (R2CTPO), Claudia Calzaretta (FDOT), Diane Poitras (FDOT), and Mary Schoelzel (FDOT)

The River to Sea Transportation Planning Organization (R2CTPO) has the responsibility for ensuring that the major transportation issues in their planning areas are addressed and that the requirements in state and federal law governing the metropolitan transportation planning process are met. Certification reviews are the tool used to determine whether the MPOs/TPOs are fulfilling this responsibility. They are conducted on an annual basis by the Florida Department of Transportation (FDOT) and on a new implemented four (4) year cycle by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) for MPOs/TPOs in TMA areas. The only exception is “conditional certification” issued for a MPO/TPO by FHWA. The next federal certification review for the Volusia Transportation Planning Organization will be conducted in year 2015.

The 2014 State Modified Joint Certification Review process for the River to Sea TPO commenced with a meeting between FDOT District Five Staff and the River to Sea TPO Staff on March 12, 2014. The discussions were organized around a set of questions developed by FDOT Staff to review all of the transportation planning processes and requirements mandated by law. The River to Sea TPO staff provided responses to the questions that led to additional dialogue. The findings, summary of noteworthy achievements, and recommendations presented in this Modified Joint Certification Review are drawn from the responses to the questions. They also reflect the emerging importance of regionalism, the increasing emphasis being placed on development of interconnected multi-modal transportation systems, and the need to improve linkages between transportation planning and land use planning. FDOT Staff will present the results of the 2014 Modified Joint Certification Review to the River to Sea TPO Board, the Technical Coordinating Committee and the Citizens Advisory Committee in May.

### **FINDINGS**

#### **General**

The River to Sea TPO continues to have a positive cooperative working relationship with the Florida Department of Transportation, Local Governmental Agencies, Regional Planning Agencies, and other Transportation Agencies to support the initiatives needed for the Transportation demands within Volusia County. The TPO Staff has worked diligently in the past year to plan and prioritize projects of significant

importance within their TPO boundary. They continue to move forward with working, planning and developing regional projects. These projects include roadway, safety projects, freight, pedestrian sidewalk/trails and bicycle transportation facilities.

The TPO staff is to be commended for their work on the implementation and submission of their 2014-2018 Transportation Improvement Program (TIP). The TPO is currently working on their new 2040 Long Range Transportation Plan and Reapportionment activities which will incorporate the new 2010 Census data.

The TPO continues to have a positive relationship with other Local Governmental Agencies, Regional Planning Agencies and other transportation and land use agencies. The Department appreciates the support that the TPO and Local Agencies provide to move projects forward to enhance and complete the transportation needs in Volusia County.

The Volusia TPO continues to have conversations with FDOT and strategize on incorporating the new MAP-21 (Moving Ahead for Progress in the 21<sup>st</sup> Century Act) performance measures into their planning documents.

### **Summary of Noteworthy Achievements**

The Volusia TPO should be recognized for their efforts in coordinating and working cooperatively over the past year with the Local Governmental Agencies in regards to Reapportionment activities as well as working with the Florida Department of Transportation staff on the 2010 Census Urban Boundary Smoothing. The TPO developed and approved the Metropolitan Planning Area Boundary Adjustment and Membership Reapportionment Plan for submittal to the Governor. This activity also required updating the bylaws, revising the legal agreements required for a TPO, and developing amendments for the LRTP and TIP (which remain in draft form pending completion of this effort). The River to Sea TPO has also worked with the Florida Department of Transportation staff on the 2010 Census Urban Boundary Smoothing. This is an ongoing process requiring a series of back and forth exchanges and updates between the TPO and FDOT. As the Urban Boundary Smoothing process is taking place, TPO Staff is beginning to assess the need for any Functional Classification updates as well.

A second noteworthy achievement lead by the Volusia TPO was the consolidation of the FDOT Project Application into the existing TPO application to reduce redundancy and their continued work with FDOT to improve the project development process by revising the Feasibility Study requirements and encouraging an on-line submission process for the district that will improve efficiencies and standardization. In addition, staff worked with the Central Florida MPO Alliance to develop a Regional List of Priority Projects for the Coast to Coast Trail/Close the Gap initiative, and the Strategic Intermodal System, Transit, and Regional Trail Projects.

The Volusia TPO also completed activities required to support the development of a regional traffic model for the 2040 long-range transportation planning (LRTP). These efforts included attendance at the District V Regional LRTP Subcommittee meetings, completing the development and review of base year socio-economic data for the transportation model as well as completing a review of base year model network.

The Volusia TPO also held its annual Planning Organization Retreat & Orientation on February 28<sup>th</sup>, 2014 at Celebration Place in Ormond Beach. This annual function serves as a forum to review the purpose of the UPWP and LRTP, to reflect on the goals and the vision of TPO activities and decision making. In addition this event assists in acclimating new board members to the roles and functions of the TPO.

The Volusia TPO has continued a robust safety outreach program including the expansion of the pedestrian law enforcement training, support of the FDOT's Alert Today Alive Tomorrow Pedestrian/Bicycle Safety Campaign, support for the Volusia County Schools Safety Initiative and mobile Safety Village. The activities the TPO have taken on above demonstrate once again its continued dedication to the education of bicycle and pedestrian safety.

The TPO also has completed a reorganization of TPO staffing and review of the TPO budget to improve organizational efficiency.

TPO staff is to be commended for facilitating, engaging, encouraging, consulting, and including all new and current members into the Palm Coast – Daytona Beach – Port Orange Urbanized Area in numerous meetings and discussions. When the City of Palm Coast provided a schedule conflict of their city council meetings, the TPO Board Members of the River to Sea TPO voted to change the board meeting date and time to include all the new Flagler County members.

Lastly, the Volusia TPO staff had conducted two (2) Corridor Improvement Program (CIP) studies for US 1 (Phase II) and US 17/92 (Phase I). The TPO continues to identify and prioritize the various corridors within the planning boundaries to allow for additional data studies, which in result should recognize specific projects for local member governments to apply for during the TPO's scheduled call for projects. The TPO also conducted a workshop to explore enhanced transit options in the planning area and to gain consensus for pursuing a transit study (resulted in unanimous board approval).

### **Accountability**

The content of the reports submitted by the Volusia TPO with invoices have been adequate in detail and capacity. These reports are intended to document progress made and difficulties encountered in implementing the TPO's mission and vision through the UPWP. They also are used to help assess the eligibility and justification of the TPO's expenses to be reimbursed with federal funds.

The submitted Metropolitan Planning Area Boundary Adjustment and Membership Reapportionment Plan was recently approved by the Governor of Florida, and the TPO has been working with the Department on finalizing the Transportation Planning Funds Joint Participation Agreement, the Interlocal Agreement for Creation of the Metropolitan Planning Organization, Intergovernmental Coordination and Review and Public Transportation Coordination Joint Participation Agreement, and the Public Transportation Joint Participation Agreement. These various agreements must be in place as a condition of receiving Federal Funding.

### **Planning Fund Carryover Balances**

Planning funds are intended to be used for innovative productive planning activities within a reasonable timeframe and are subject to redistribution or loss if certain requirements are not met.

### **Public Involvement**

The Volusia TPO continues to improve their public outreach and information efforts by upgrading their current website to make it more user-friendly. The Volusia TPO utilizes the organization to increase public awareness of the activities and purpose of the TPO. The website includes information about the TPO process, the board and committees, upcoming meeting agendas, planning studies, documents and other topics pertaining to the transportation environment. This website address is: <http://www.volusiatpo.org>. This website provides the public with the Federal and State required documents needed for public participation. The Volusia TPO is currently in the process of updating their Public Participation Plan, looking to be approved and adopted in June 2014. This document outlines the process and the tools that the Volusia TPO utilizes in order to achieve the objectives of incorporating regional and community priorities to solicit opinions from citizens, encourage participation and utilizes the information to better help the public to understand their role and responsibilities and to have a positive effect in transportation decision making. The TPO uses social networking, such as Facebook, as a tool to keep citizens informed by posting current meeting information, links and other items of interest.

### **Public Transportation**

The Volusia TPO continues to enhance the solid working relationship with their Public Transportation partners on a daily basis. The TPO's Transit Planner has been located at the VOTRAN Office to act as a liaison between the Volusia TPO and VOTRAN since 1998. The TPO continues to assist their Public Transportation partners in obtaining the necessary planning coordination with agencies and/or groups who may be affected, assists in checking for consistency with the Florida Transportation Plan, Local Government Comprehensive Plans and other statewide modal plans. The TPO also ensures (via its Public Involvement Process) that opportunities for Public Involvement are made available.

### **Efficient Transportation Decision Making (ETDM)**

The Volusia TPO has worked with the Department to support the efforts in the development of the ETDM Process. As priorities change the TPO and Department will continue to work collaboratively on sending projects through for ETDM review.

#### **RECOMMENDATIONS/ACTIONS**

1. The Volusia TPO should continue to work diligently with their new partners as part of the Reapportionment activities.
2. The Volusia TPO should be commended on a job well done in continuing to keep the Technical Advisory Committee, the Citizen's Advisory Committee, Bicycle/Pedestrian Advisory Committee and the TPO Board Members informed of the status of their transportation initiatives as well as the initiatives of the Department.
3. The Volusia TPO should continue its regional coordination by continuing to participate in the Central Florida MPO Alliance, SunRail TAC, MPO/FDOT Quarterly meetings, Regional LRTP Subcommittee meetings, MPO Advisory Council Meetings, attending other MPO/TPO's Board meetings in adjacent areas as well as any other regional meetings to continue to benefit from the regional coordination efforts.
4. The Volusia TPO staff needs to ensure that their FY 2014/2015 and FY 2015/2016 UPWP production plan and schedule is fully achieved and begin preparing for implementation of the successive two year UPWP.

**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**D. FDOT REPORT**

**Background Information:**

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

The Construction Status Report and the Push-Button Report are included in the agenda for your information.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

PO/PA	CSS	PROJECT STATUS REPORT AS OF <b>MAY 2014</b>																																				
		Volusia and Seminole Counties																																				
Terry Simpson Seth Simpson	SR 415 from Seminole Co. Line to Reed Ellis Road																																					
	FIN #	407355-3-52-01, 240216-5-52-01, & 407355-1-52-01																																				
	Contract #	T5415																																				
	CONVENTIONAL CONTRACT																																					
	Project Description: Add lanes & reconstruct.																																					
	CONTRACTOR:	United Infrastructure Group, Inc.	LET DATE:	5/23/2012	ORIGINAL	1100	\$32,798,973.37																															
	CCEI:	AECOM	NTP:	7/27/2012	CURRENT	1178	\$32,748,578.67																															
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	10/1/2012	ELAPSED	567	\$19,652,920.89																															
	FED. AID #:	N/A	WORK BEGAN:	10/1/2012	% ORIGINAL	51.5%	59.9%																															
	SECTION:	79120000	EST. COMPLETION:	12/22/2015	% TO DATE	48.1%	60.0%																															
	FUND TYPE	STA	CURRENT CPPR:	94%	LIQ. DAMAGES																																	
	<table border="1"> <tr> <td>Phone:</td> <td>Email:</td> </tr> <tr> <td>CONTRACTOR'S PROJECT MANAGER: Steve Kullman</td> <td>407-377-0550 O; 803-445-0245 C</td> <td>Steve.Kullman@uiq.net</td> </tr> <tr> <td>CONTRACTOR'S SUPERINTENDENT: Joe Walters</td> <td>407-377-0550 O; 843-415-2171 C</td> <td>Joe.Walters@uiq.net</td> </tr> <tr> <td>SENIOR PROJECT ENGINEER: Harold Dubon, P.E.</td> <td>407-302-6943 O; 407-729-7339 C</td> <td>Harold.Dubon@aecom.com</td> </tr> <tr> <td>OFFICE SPECIALIST: Seth Simpson</td> <td>407-302-6943 Office AECOM</td> <td>seth.simpson@aecom.com</td> </tr> <tr> <td>CEI SENIOR PROJECT ADMINISTRATOR: Terry Simpson</td> <td>407-302-6943 O; 407-622-9476</td> <td>terry.simpson@aecom.com</td> </tr> <tr> <td>SENIOR INSPECTOR: Frank Shaw</td> <td>407-302-6943 O; 407-314-7417 C</td> <td>Frank.Shaw2@aecom.com</td> </tr> <tr> <td>INSPECTOR: Jim Cerar</td> <td>407-302-6943 O; 407-314-8931 C</td> <td>James.Cerar@aecom.com</td> </tr> <tr> <td>INSPECTOR: Dominic Fiandra</td> <td>407-301-6943 O; 407-340-1806 C</td> <td>Dominic.Fiandra@aecom.com</td> </tr> <tr> <td>MAINTENANCE CONTACT: Jim Read</td> <td>386-740-3406 O; 386-801-5584 C</td> <td>james.read@dot.state.fl.us</td> </tr> <tr> <td>24 HR CONTRACTOR MOT CONTACT: Joe Walters</td> <td>407-377-0550 O; 843-415-2171 C</td> <td></td> </tr> </table>						Phone:	Email:	CONTRACTOR'S PROJECT MANAGER: Steve Kullman	407-377-0550 O; 803-445-0245 C	Steve.Kullman@uiq.net	CONTRACTOR'S SUPERINTENDENT: Joe Walters	407-377-0550 O; 843-415-2171 C	Joe.Walters@uiq.net	SENIOR PROJECT ENGINEER: Harold Dubon, P.E.	407-302-6943 O; 407-729-7339 C	Harold.Dubon@aecom.com	OFFICE SPECIALIST: Seth Simpson	407-302-6943 Office AECOM	seth.simpson@aecom.com	CEI SENIOR PROJECT ADMINISTRATOR: Terry Simpson	407-302-6943 O; 407-622-9476	terry.simpson@aecom.com	SENIOR INSPECTOR: Frank Shaw	407-302-6943 O; 407-314-7417 C	Frank.Shaw2@aecom.com	INSPECTOR: Jim Cerar	407-302-6943 O; 407-314-8931 C	James.Cerar@aecom.com	INSPECTOR: Dominic Fiandra	407-301-6943 O; 407-340-1806 C	Dominic.Fiandra@aecom.com	MAINTENANCE CONTACT: Jim Read	386-740-3406 O; 386-801-5584 C	james.read@dot.state.fl.us	24 HR CONTRACTOR MOT CONTACT: Joe Walters	407-377-0550 O; 843-415-2171 C	
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24 HR CONTRACTOR MOT CONTACT: Joe Walters	407-377-0550 O; 843-415-2171 C																																					
WEEKLY MEETING: Tuesday 10:00 at AECOM field Office.																																						
Dwight Grube Jeff Hinkle	VOLUSIA COUNTY																																					
	SR 415 from north of Reed Ellis Rd. northerly to north of Acorn Lake Rd.																																					
	FIN #	407355-4-52-01																																				
	Contract #	T-5417																																				
	CONVENTIONAL CONTRACT																																					
	Project Description: Adding lanes, reconstruction, milling and resurfacing, widening, drainage improvements, new traffic signals, new noise wall, and signing and pavement markings on State Road 415 from north of Reed Ellis Road northerly 5.034 miles to north of Acorn Lake Road.																																					
					TIME	COST																																
	CONTRACTOR:	P & S Paving, Inc.	LET DATE:	4/25/2012	ORIGINAL	870	\$18,388,844.65																															
	CCEI:	In House	NTP:	6/28/2012	CURRENT	930	\$18,388,844.65																															
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	7/16/2012	ELAPSED	644	\$12,951,281.00																															
	FED. AID #:	N/A	WORK BEGAN:	7/16/2012	% ORIGINAL	74.0%	70.4%																															
	SECTION:	79120000	EST. COMPLETION:	1/31/2015	% TO DATE	69.2%	70.4%																															
	FUND TYPE	STA	CURRENT CPPR:	100%	LIQ. DAMAGES																																	
	<table border="1"> <tr> <td>Phone:</td> <td>Email:</td> </tr> <tr> <td>CONTRACTOR'S PROJECT MANAGER: Brian Davidson</td> <td>386-258-7911 O; 386-566-0551 C</td> <td>bdavidson@pandspavinginc.com</td> </tr> <tr> <td>CONTRACTOR'S SUPERINTENDENT: Mike Smith</td> <td>386-402-5705</td> <td></td> </tr> <tr> <td>CONSTRUCTION ENGINEER: Paul Wabi, P.E.</td> <td>(386)740-3594 O; 407-625-3055 C</td> <td>paul.wabi@dot.state.fl.us</td> </tr> <tr> <td>PROJECT ADMINISTRATOR: Dwight Grube</td> <td>386-740-3482 O; 386-846-4587</td> <td>dwright.grube@dot.state.fl.us</td> </tr> <tr> <td>Consultant LEAD INSPECTOR: Ray Budd (RS&amp;H)</td> <td>386-931-8354 C</td> <td></td> </tr> <tr> <td>INSPECTOR: Jeremy Ahmann</td> <td>321-281-7739</td> <td></td> </tr> <tr> <td>INSPECTOR:</td> <td></td> <td></td> </tr> <tr> <td>MAINTENANCE CONTACT: Jim Read</td> <td>386-740-3406 O; 386-801-5584</td> <td>james.read@dot.state.fl.us</td> </tr> <tr> <td>24 HR CONTRACTOR MOT CONTACT: Mike Smith</td> <td>386-402-5705</td> <td></td> </tr> </table>						Phone:	Email:	CONTRACTOR'S PROJECT MANAGER: Brian Davidson	386-258-7911 O; 386-566-0551 C	bdavidson@pandspavinginc.com	CONTRACTOR'S SUPERINTENDENT: Mike Smith	386-402-5705		CONSTRUCTION ENGINEER: Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us	PROJECT ADMINISTRATOR: Dwight Grube	386-740-3482 O; 386-846-4587	dwright.grube@dot.state.fl.us	Consultant LEAD INSPECTOR: Ray Budd (RS&H)	386-931-8354 C		INSPECTOR: Jeremy Ahmann	321-281-7739		INSPECTOR:			MAINTENANCE CONTACT: Jim Read	386-740-3406 O; 386-801-5584	james.read@dot.state.fl.us	24 HR CONTRACTOR MOT CONTACT: Mike Smith	386-402-5705				
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Bi Weekly Meeting: Wednesday 2:00 On Site																																						



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

Barry Johnson Mike Atkins	I-4 from SR 44 to E of I-95						
	FIN #		408464-1-52-01				
	Contract #		E5R16				
	DESIGN BUILD CONTRACT						
	Project Description: The improvements under this contract consist of reconstruction and widening the interstate from four lanes to six lanes. Additional scope of work includes resurfacing SR 44 eastbound ramps onto SR 400 and replacement of existing US 92 ramps and ramp bridge over US 92.						
					TIME	COST	
	CONTRACTOR:	Condotte/de Moya Group	LET DATE:	2/3/2012	ORIGINAL	900	\$134,462,000.00
	CCEI:	Parsons Brinckerhoff, Inc.	NTP:	5/9/2012	CURRENT	1,185	\$137,707,766.12
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	5/9/2012	ELAPSED	712	\$74,404,788.36
	FED. AID #:	422501	WORK BEGAN:	5/9/2012	% ORIGINAL	79.1%	55.3%
	SECTION:	79110000	EST. COMPLETION:	8/7/2015	% TO DATE	60.1%	54.0%
	FUND TYPE	FAO	CURRENT CPPR:	89%	LIQ. DAMAGES		
					Phone:	Email:	
	CONTRACTOR'S PROJECT MANAGER:		Grant Cool	305-322-5597 C; 386-873-0770	grant.cool@demoya.com		
	CONTRACTOR'S SUPERINTENDENT:		Grant Cool	305-322-5597 C; 386-873-0770			
	SUPERVISOR:		Jorge Rodriguez	305-302-6277 C			
	CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us		
	CONSTRUCTION PROJECT MANAGER:		Rochelle Will	386-740-3519 O; 386-846-4146 C	rochelle.will@dot.state.fl.us		
	CEI SENIOR PROJECT ADMINISTRATOR:		Steve Wigle	407-509-8541 C	wigle@pbworld.com		
	PROJECT ADMINISTRATOR:		Barry Johnson	407-947-7426 C; 386-873-0772 O	johnsonba@pbworld.com		
	SENIOR INSPECTOR:		Jay Johnson	321-229-9821			
	OFFICE SPECIALIST:		Mike Atkins	407-660-4720 O 407-406-1218 C	matkins@metriceng.com		
	DOT PROJECT MANAGER:		Beata Stys-Palasz	386-943-5418 O			
	DOT DESIGN PROJECT MANAGER:		Beata Stys-Palasz	386-943-5418 O			
	MAINTENANCE CONTACT:		Jim Read	386-740-3406 O	james.read@dot.state.fl.us		
	24 HR CONTRACTOR MOT CONTACT:		Grant Cool	305-322-5597 C			
	Weekly Meeting: Tuesday, 1:30 at Kepler Complex.						
	Glenn Raney Jeff Hinkle	SR 40 Ormond Beach					
FIN #		424904-1-52-01 , 424904-1-56-01 , 418019-152-01					
Contract #		T5467					
Project Description: Roadway and Shoulder Wiedening, Milling and Resurfacing, Signalization, Manhole adjustments, SR 40 in Ormond Beach-Tymer Creek Road to Perrott Drive.							
				TIME	COST		
CONTRACTOR:		Halifax Paving Inc.	LET DATE:	8/28/2013	ORIGINAL	265	\$4,258,392.00
CCEI:		In House	NTP:	10/31/2013	CURRENT	275	\$4,258,392.00
CONT. TYPE:		CONSTRUCTION	TIME BEGAN:	2/28/2014	ELAPSED	52	\$776,775.02
FED. AID #:		NA	WORK BEGAN:	3/1/2014	% ORIGINAL	19.6%	18.2%
SECTION:		79100	EST. COMPLETION:	11/29/2014	% TO DATE	18.9%	18.2%
FUND TYPE		STA	CURRENT CPPR:	98%	LIQ. DAMAGES		
				Phone:	Email:		
CONTRACTOR'S PROJECT MANAGER:		Steve Blair	386-676-0200 O; 386-547-3422 C	hpi-steve@cfl.rr.com			
CONTRACTOR'S SUPERINTENDENT:		Joseph Durrance	386-676-0200 O; 386-547-4852 C	jdauburn84@aol.com			
CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us			
PROJECT ADMINISTRATOR:		Glenn Raney	386-846-4862 O; 386-846-4862 C	michael.raney@dot.state.fl.us			
LEAD INSPECTOR:		Shawn Jackson	386-689-6141	sjackson@rkk.com			
MAINTENANCE CONTACT:		Jim Read	(386)740-3406 O; (386)801-5584	james.read@dot.state.fl.us			
24 HR CONTRACTOR MOT CONTACT:		Steve Blair	386-676-0200	hpi-steve@cfl.rr.com			
WEEKLY MEETING: Wed. on Job Site (AM)							

FDOT District 5 - Deland Operations Office  
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 Deland Operations Engineer Mark Garcia, P.E

John Bailey Jeff Hinkle	<b>Daytona Avenue Bridge over Halifax Canal</b>					
	Fin # 431907-1-52-01					
	Contract # E5R63					
	DESIGN BUILD CONTRACT					
	Project Description: Daytona Avenue Bridge Replacement over Halifax Canal in Holy Hill					
					TIME	COST
	CONTRACTOR:	Gregori Const. & Engineering Inc.	LET DATE:	6/18/2012	ORIGINAL	300 \$783,500.00
	CCEI:	In House	NTP:	1/11/2013	CURRENT	315 \$818,500.00
	CONT. TYPE:	Construction	TIME BEGAN:	1/11/2013	ELAPSED	402 \$702,022.33
	FED. AID #:	00B5-019-B	WORK BEGAN:	6/10/2013	% ORIGINAL	134.0% 89.6%
SECTION:	79000069	EST. COMPLETION:	11/21/2013	% TO DATE	127.6% 85.8%	
FUND TYPE	EXO	CURRENT CPPR:	98%	LIQ. DAMAGES		
Estimated completion based on pending LD's						
				Phone:	Email:	
CONTRACTOR'S PROJECT MANAGER:						
CONTRACTOR'S SUPERINTENDENT:		Dale Mudrak	(321)438-1879 O	dmudrak@gregori-inc.com		
CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us		
PROJECT ADMINISTRATOR:		John Bailey	407-466-4387	john.bailey@kisingercampo.com		
LEAD INSPECTOR:		James Reininger	(386)527-3834 C	james.reininger@dot.state.fl.us		
DESIGN PROJECT MANAGER:		Bassel Kassem	(407)201-6153 O; (407)492-1744 C	bkassem@saieng.com		
MAINTENANCE CONTACT:		Jim Read	386-740-3406 O	james.read@dot.state.fl.us		
MONTHLY CONTACT:						
24 HR CONTRACTOR MOT CONTACT:		Mike Gyure	321-626-1056			
Bi Weekly Meeting:						
SR 44 Mast Arms Eddle Rd. to 3rd street						
Chris Kochis Jeff Hinkle	FIN # 418020-1-52-01					
	Contract # T5447					
	STREAMLINE PLAN QUANTITY CONTRACT					
	Project Description: Rebuild 7 signalized intersections to Mast Arms along SR 44 from Eddie Rd. to 3rd. Street in Volusia County					
					TIME	COST
	CONTRACTOR:	CHINCHOR ELECTRIC INC.	LET DATE:	3/27/2013	ORIGINAL	250 \$ 1,249,934.10
	CCEI:	In House	NTP:	6/3/2013	CURRENT	302 \$ 1,199,934.10
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	10/1/2013	ELAPSED	202 \$ 998,882.28
	FED. AID #:	N/A	WORK BEGAN:	10/9/2013	% ORIGINAL	80.8% 79.9%
	SECTION:	79070000	EST. COMPLETION:	7/29/2014	% TO DATE	66.9% 83.2%
FUND TYPE	STA	CURRENT CPPR:	98%	LIQ. DAMAGES		
				Phone:	Email:	
CONTRACTOR'S PROJECT MANAGER:		Brian Silva	1-407-509-2209	bsilva@chinchoelectric.com		
CONTRACTOR'S SUPERINTENDENT:		Brian Silva	1-407-509-2209	bsilva@chinchoelectric.com		
CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us		
PROJECT ADMINISTRATOR:		Chris Kochis	386-740-3503 O; 386-846-3931	chris.kochis@dot.state.fl.us		
LEAD INSPECTOR:		Earl Hollister	321-229-6540	ehollister@rkk.com		
MAINTENANCE CONTACT:		Jim Read	386-740-3406 O	james.read@dot.state.fl.us		
24 HR CONTRACTOR MOT CONTACT:		Jim Zabele	386-561-0165			
Weekly Meeting: Wednesday @ 9:00 AM						

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 Fax (386) 736-5469  
 Deland Operations Engineer Mark Garcia, P.E

Glenn Raney	Various bridge locations Volusia County						
	FIN # 431065-1-52-01						
	Contract # E5R78						
	CONVENTIONAL CONTRACT						
	Project Description: Bridge Rehabilitation and Maintenance						
					TIME	COST	
	CONTRACTOR:	Bridge Masters Inc.	LET DATE:	6/4/2013	ORIGINAL	240	\$1,382,200.00
	CCEI:	In House	NTP:	8/9/2013	CURRENT	267	\$1,382,200.00
	CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	10/8/2013	ELAPSED	164	\$538,913.57
	FED. AID #:	NA	WORK BEGAN:	2/10/2014	% ORIGINAL	68.3%	39.0%
SECTION:	79150000	EST. COMPLETION:	8/1/2014	% TO DATE	61.4%	39.0%	
FUND TYPE	STA	CURRENT CPPR:	98%	LIQ. DAMAGES			
				Phone:	Email:		
CONTRACTOR'S PROJECT MANAGER:		Tony Vezyropoulos	727-409-8416	bridgemasters@gmail.com			
CONTRACTOR'S SUPERINTENDENT:		Nick Vezyropoulos	727-504-4480	bridgemasters@gmail.com			
SENIOR PROJECT ENGINEER:		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us			
PROJECT ADMINISTRATOR:		Glen Raney	386-740-3524	michael.raney@dot.state.fl.us			
LEAD INSPECTOR:		Shawn Jackson	386-689-6141	sjackson@rkk.com			
MAINTENANCE CONTACT:		Jim Read	386-740-3406 O; 386-801-5584 C	james.read@dot.state.fl.us			
24 HR CONTRACTOR MOT CONTACT:		Nick Vezyropoulos	727-504-4480	bridgemasters@gmail.com			
Bi Weekly Meeting:							
SR5 (US 1) and SR 421							
Fin # 240992-2-52-01							
Contract # T5481							
STREAMLINE PLAN QUANTITY CONTRACT							
Project Description:							
Add turn lane to the intersection of SR5. Add concrete pavement, asphalt pavement, base, sidewalk, signal improvements							
				TIME	COST		
CONTRACTOR:	Chinchor Electric, Inc.	LET DATE:	6/19/2013	ORIGINAL	160	\$639,854.14	
CCEI:	In House	NTP:	8/23/2013	CURRENT	192	\$639,854.14	
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	10/22/2013	ELAPSED	181	\$585,352.74	
FED. AID #:	NA	WORK BEGAN:	10/25/2013	% ORIGINAL	113.1%	91.5%	
SECTION:	79010000	EST. COMPLETION:	5/1/2014	% TO DATE	94.3%	91.5%	
FUND TYPE	EXO	CURRENT CPPR:	96%	LIQ. DAMAGES			
				Phone:	Email:		
CONTRACTOR'S PROJECT MANAGER:		Brian Silva	407-509-2209 C	bsilva@chinchorelectric.com			
CONTRACTOR'S SUPERINTENDENT:		Jimmy Zabele	386-527-1431	izabele@chinchorelectric.com			
CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us			
PROJECT ADMINISTRATOR:		John Bailey	407-466-4387	john.bailey@kisingercampo.com			
LEAD INSPECTOR:		Joe Bryant	407-575-8595	jbryant@eismannrusso.com			
MAINTENANCE CONTACT:		Jim Read	386-740-3406 O; 386-801-5584 C	james.read@dot.state.fl.us			
24 HR CONTRACTOR MOT CONTACT:		Jimmy Zabele	386-527-1431	izabele@chinchorelectric.com			
Bi Weekly Meeting:							

Glenn Raney  
 Jeff Hinkle

John Bailey  
 Jeff Hinkle

Dwight Grube	Ernie Saltar	SR 430 from SR5A to East of Sherry Dr.						
		Fin # 416219-1-52-01						
		Contract # E5R96						
		STREAMLINE LUMP SUM CONTRACT						
		Project Description: Minor widening, milling and resurfacing, base work, curb and gutters, sidewalk and drainage improvements.						
							TIME	COST
		CONTRACTOR:	Maer Homes, LLC	LET DATE:	8/6/2013	ORIGINAL	80	\$278,131.00
		CCEI:	NA	NTP:	11/6/2013	CURRENT	116	\$278,131.00
		CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	11/25/2013	ELAPSED	120	\$262,362.00
		FED. AID #:	NA	WORK BEGAN:	11/25/2013	% ORIGINAL	150.0%	94.3%
		SECTION:	79220000	EST. COMPLETION:	3/3/2014	% TO DATE	103.4%	94.3%
		FUND TYPE	STA	CURRENT CPPR:	93%	LIQ. DAMAGES		
							Phone:	Email:
		CONTRACTOR'S PROJECT MANAGER:		Michael Gonzalez	904-626-1487	michael@maerconstruction.com		
		CONTRACTOR'S SUPERINTENDENT:		Steve Gonzalez	904-219-2642	steve@maerconstruction.com		
		CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us		
PROJECT ADMINISTRATOR:		Dwight Grube	386-740-3482 O; 386-846-4587	dwight.grube@dot.state.fl.us				
LEAD INSPECTOR:		Bradley Morley	3867853498					
MAINTENANCE CONTACT:		Jim Read	386-740-3406 O; 386-801-5584 C	james.read@dot.state.fl.us				
24 HR CONTRACTOR MOT CONTACT:		Michael Gonzalez	904-626-1487	michael@maerconstruction.com				
Terry Phillips	Ernie Saltar	US-1 / SR5 Flagler County Mill & Resurface w/ Reconstruction of the SB Lane						
		Fin # 427277-1-52-01 & 428603-1-52-01						
		Contract # T5457						
		LUMP SUM CONTRACT						
		Project Description:						
		Minor widening, partial reconstruction, milling and resurfacing, minor drainage improvements, audible pavement markings						
							TIME	COST
		CONTRACTOR:	P&S Paving	LET DATE:	4/24/2013	ORIGINAL	400	\$8,326,181.00
		CCEI:	In House	NTP:	5/30/2013	CURRENT	422	\$8,464,733.94
		CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	8/25/2013	ELAPSED	239	\$4,544,612.63
		FED. AID #:	N/A	WORK BEGAN:	8/26/2013	% ORIGINAL	59.8%	54.6%
		SECTION:	73010000	EST. COMPLETION:	10/20/2014	% TO DATE	56.6%	53.7%
		FUND TYPE	STA	CURRENT CFPR:	100%	LIQ. DAMAGES		
							Phone:	Email:
		CONTRACTOR'S PROJECT MANAGER:		Brian Davidson	386-258-7911	bdavidson@pandspavinginc.com		
		CONTRACTOR'S SUPERINTENDENT:		John Dunlap	386-566-6267	jd@pandspavinginc.com		
CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us				
PROJECT ADMINISTRATOR:		Terry Phillips	386-740-3564	terry.phillips@dot.state.fl.us				
INSPECTOR:		Sean Nazari	407-468-9763	sean.nazari@rsandh.com				
MAINTENANCE CONTACT:		Jim Read	(386)740-3406 O; (386)801-5584	james.read@dot.state.fl.us				
24 HR CONTRACTOR MOT CONTACT:		John Dunlap	386-566-6267	jd@pandspavinginc.com				
Bi Weekly Meeting:								

Terry Phillips

Ernie Saltar

SR 100 from I-95 East to A1A						
Fin # 427232-1-52-01 427232-4-52-01 431067-1-52-01						
Contract # T5434						
LUMP SUM CONTRACT						
Project Description: Mill and Resurface from I-95 east to bridge repair and new signal installation						
					TIME	COST
CONTRACTOR:	Halifax Paving Inc.	LET DATE:	5/14/2013	ORIGINAL	290	\$3,828,322.50
CCEI:	In House	NTP:	6/24/2013	CURRENT	318	\$3,828,322.50
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	10/21/2013	ELAPSED	182	\$3,410,068.99
FED. AID #:	3681015P	WORK BEGAN:	10/21/2013	% ORIGINAL	62.8%	89.1%
SECTION:	73020000	EST. COMPLETION:	9/3/2014	% TO DATE	57.2%	89.1%
FUND TYPE	EXO	CURRENT CPPR:	96%	LIQ. DAMAGES		
			Phone:		Email:	
CONTRACTOR'S PROJECT MANAGER:		Steve Blair	386-676-0200		hpi-steve@cfl.rr.com	
CONTRACTOR'S SUPERINTENDENT:						
CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C		paul.wabi@dot.state.fl.us	
PROJECT ADMINISTRATOR:		Terry Phillips	386-740-3564		terry.phillips@dot.state.fl.us	
LEAD INSPECTOR:		Michael Sweinhagen	386-931-1091		michael.sweinhagen@rsandh.com	
MAINTENANCE CONTACT:		Jim Read	(386)740-3406 O; (386)801-5584		james.read@dot.state.fl.us	
24 HR CONTRACTOR MOT CONTACT:						
Weekly Meeting:						
SR 400 and SR 5A Nova Rd.						
Fin # 238002-3-52-23						
Contract # E5R76						
STREAMLINE PLAN QUAN. CONTRACT						
Project Description: Program Signal Enhancement						
					TIME	COST
CONTRACTOR:	Chinchor Electric, Inc.	LET DATE:	12/4/2012	ORIGINAL	365	\$524,699.77
CCEI:	In House	NTP:	5/28/2013	CURRENT	397	\$524,699.77
CONT. TYPE:	CONSTRUCTION	TIME BEGAN:	5/29/2013	ELAPSED	327	\$218,941.51
FED. AID #:	N/A	WORK BEGAN:	12/9/2013	% ORIGINAL	89.6%	41.7%
SECTION:	79070000	EST. COMPLETION:	6/29/2014	% TO DATE	82.4%	41.7%
FUND TYPE	EXO	CURRENT CPPR:		LIQ. DAMAGES		
			Phone:		Email:	
CONTRACTOR'S PROJECT MANAGER:		Brian Silva	407-509-2209		bsilva@chinchorelectric.com	
CONTRACTOR'S SUPERINTENDENT:		Jimmy Zabele	386-561-0165		izabele@chinchorelectric.com	
CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C		paul.wabi@dot.state.fl.us	
PROJECT ADMINISTRATOR:		Chris Kochis	386-740-3503 O; 386-846-3931		chris.kochis@dot.state.fl.us	
LEAD INSPECTOR:		Patrick J Langelo	386-931-8617		plangelo@eismanrusso.com	
MAINTENANCE CONTACT:		Jim Read	(386)740-3406 O; (386)801-5584		james.read@dot.state.fl.us	
24 HR CONTRACTOR MOT CONTACT:		Randy Lanathan				
Weekly Meeting: Tuesdays @ 2:00pm Project site						

Chris Kochis

Ernie Saltar

Chris Kochis Ernie Saltar	Nova Canal, desilt box culverts						
	FIN # 427986-1-72-04						
	Contract # E5Q27						
	STREAMLINE LUMP SUM CONTRACT						
	Project Description: Desilt Nova Canal box Culverts						
					TIME	COST	
	CONTRACTOR:	Proshot Concrete, Inc.	LET DATE:	5/1/2012	ORIGINAL	280	\$822,438.00
	CCEI:	In House	NTP:	6/26/2012	CURRENT	633	\$1,353,248.74
	CONT. TYPE:	MAINTENANCE	TIME BEGAN:	7/27/2012	ELAPSED	644	\$1,324,674.42
	FED. AID #:	N/A	WORK BEGAN:	7/31/2013	% ORIGINAL	230.0%	161.1%
	SECTION:	79/Volusia	EST. COMPLETION:	5/1/2014	% TO DATE	101.7%	97.9%
	FUND TYPE	MC	CURRENT CFPR:	80.00%	LIQ. DAMAGES		
					Phone:	Email:	
	CONTRACTOR'S PROJECT MANAGER:		Bill Morris	(256)483-9092	billm@proshotconcrete.com		
	CONTRACTOR'S SUPERINTENDENT:		Jeremy Simpson	(256)627-0280			
	CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us		
	PROJECT ADMINISTRATOR:		Chris Kochis	386-740-3503 O; 386-846-3931	chris.kochis@dot.state.fl.us		
	INSPECTOR:		Ralph Conner	(376)943-5777 O; (386)527-3831 C			
	INSPECTOR:		NA				
	MAINTENANCE CONTACT:		Jim Read	(386)740-3406 O; (386)801-5584	james.read@dot.state.fl.us		
	24 HR CONTRACTOR MOT CONTACT:		Jeremy Simpson	(256)627-0280			
Bi-Weekly Meeting: Wednesday 9:00							
Chris Kochis Ernie Saltar	US-1 SR-44 & A1A						
	Fin # 429179-1-72-02						
	Contract # E5Q53						
	STREAMLINE PLAN QUANTITY CONTRACT						
	Project Description: Desilting, Cleaning, Video inspection of Storm Drains						
					TIME	COST	
	CONTRACTOR:	ESTEP CONSTRUCTION, INC.	LET DATE:	12/4/2013	ORIGINAL	270	\$289,884.55
	CCEI:	In House	NTP:	2/11/2013	CURRENT	302	\$282,759.55
	CONT. TYPE:	MAINTENANCE	TIME BEGAN:	2/11/2013	ELAPSED	*399	\$93,782.45
	FED. AID #:	NA	WORK BEGAN:	2/11/2013	% ORIGINAL	147.8%	32.4%
	SECTION:	Various Locations	EST. COMPLETION:	6/30/2014	% TO DATE	132.1%	33.2%
	FUND TYPE	MC	CURRENT CFPR:	77.77%	LIQ. DAMAGES		\$127,512.00
					Phone:	Email:	
	CONTRACTOR'S PROJECT MANAGER:		Jeffrey Estep	(407)325-5998 C	jeff@estepconstruction.com		
	CONTRACTOR'S SUPERINTENDENT:		Bob Hersey	(407)810-4936 C			
	CONSTRUCTION ENGINEER		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us		
	PROJECT ADMINISTRATOR:		Chris Kochis	386-740-3503 O; 386-846-3931	chris.kochis@dot.state.fl.us		
	LEAD INSPECTOR:		Jim Reininger	(386)527-3834 C			
	MAINTENANCE CONTACT:		Jim Read	(386)740-3406 O; (386)801-5584	james.read@dot.state.fl.us		
	24 HR CONTRACTOR MOT CONTACT:		Bob Hersey	(407)810-4936 C			
	Bi Weekly Meeting: Tuesday 9:00 am by Phone						



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

Terry Phillips Jeff Hinkle	<b>SR 100 (I 95) Pond Excavation</b>					
	Fin # 242340-3-72-01					
	Contract # E5Q86					
	<b>STREAMLINE LUMP SUM CONTRACT</b>					
	<b>Project Description:</b> Reconstructing the water retention areas on the ramp of I-95 and SR 100 interchange.					
					<b>TIME</b>	<b>COST</b>
	<b>CONTRACTOR:</b>	P&S Paving	<b>LET DATE:</b>	5/28/2013	<b>ORIGINAL</b>	100
	<b>CCEI:</b>	In House	<b>NTP:</b>	6/27/2013	<b>CURRENT</b>	212
	<b>CONT. TYPE:</b>	Maintenance	<b>TIME BEGAN:</b>	10/1/2013	<b>ELAPSED</b>	202
	<b>FED. AID #:</b>	NA	<b>WORK BEGAN:</b>	10/1/2013	<b>% ORIGINAL</b>	202.0%
	<b>SECTION:</b>	73001	<b>EST. COMPLETION:</b>	4/30/2014	<b>% TO DATE</b>	95.3%
	<b>FUND TYPE</b>	STA	<b>CURRENT CFPR:</b>	88.88%	<b>LIQ. DAMAGES</b>	96.3%
					<b>Phone:</b>	<b>Email:</b>
	<b>CONTRACTOR'S PROJECT MANAGER:</b>		Brian Davidson	386-258-7911	bdavidson@pandspavinginc.com	
	<b>CONTRACTOR'S SUPERINTENDENT:</b>		Tyler Phillips	386-547-5719		
<b>CONSTRUCTION ENGINEER</b>		Paul Wabi, P.E.	(386)740-3594 O; 407-625-3055 C	paul.wabi@dot.state.fl.us		
<b>PROJECT ADMINISTRATOR:</b>		Terry Phillips	(386)943-5770 O; (386)846-4753 C	terry.phillips@dot.state.fl.us		
<b>LEAD INSPECTOR:</b>		Michael Sweinhagen	386-931-1091	michael.sweinhagen@rsandh.com		
<b>MAINTENANCE CONTACT:</b>		Jim Read	386-740-3406 O; 386-801-5584 C	james.read@dot.state.fl.us		
<b>24 HR CONTRACTOR MOT CONTACT:</b>						
<b>24 HR CONTRACTOR MOT CONTACT:</b>		Bob Hersey	(407)810-4936 C			
<b>Bi Weekly Meeting:</b> Tuesday 9:00am by phone						

## May 2014 Pushbutton Report

### PUSHBUTTON STATUS

COUNTY	SECTION	MP	STATE RD	LIMITS	PROJECT DESCRIPTION	EOR	PROJECT PHASE	CONTRACT	WORK ORDER SENT	COMPLETE	CONTR.
Flagler	73010	5.880	US 1	Seminole Woods Blvd	Install Southbound Flashing Beacon	STROZ	In Design - Wait for Resurfacing Project	-	-	-	-
Flagler	73020	4.699-4.754	100	at I-95	Add right turn lanes	HINTB	In Design	-	-	-	-
Volusia	79060	19.615	600 (US 92)	SR 5A (Nova Rd)	Install APS Features	STROZ	Under Construction	5221(E5W05)	12/5/2013	2/7/2014	P&S
Volusia	79100	29.652	40	West of Orchard St.	Left Turn Lane	PENTON	In Design	-	-	-	-
Volusia	79110	6.386	I-4	Saxon Blvd	Replace cabinet (for FYA)	STROZ	Under Construction	5230(E5W04)	12/20/2013	3/24/2014	TCD
Volusia	79075-009	0.000	44	I-4 WB On-Ramp	Extend Left Turn Lane	STROZ	In Design	-	-	-	-
Volusia	79160	4.591	15A	CR 92	Add Pedestrian features on the south leg of intersection	ASPIREON	Under Construction	5227(E5W18)	1/15/2014	3/29/2014	P&S



**MEETING SUMMARY  
(CAC & TCC)  
MAY 20, 2014**

**V. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**E. VOLUSIA COUNTY CONSTRUCTION REPORT**

**Background Information:**

Staff from Volusia 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 included for your information.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

## **Volusia County Construction Report – APRIL 2014**

### **Recently Completed:**

- 1) LPGA Blvd. (Old Kings Rd. to Nova Rd.)
- 2) E.C.F. Regional Rail Trail Section 1 & 2 - (Providence Blvd. to SR 415)
- 3) Garfield Ave. & New Hampshire Ave. Sidewalks (DeLand)

### **Under Construction or Advertised for Construction:**

- 1) Tymber Creek Rd (from SR 40 to Peruvian Way) – Const. underway.
- 2) Saxon Blvd. Medians/ six-laning (Enterprise Rd. to I-4) – Const. underway.
- 3) Spring to Spring Trail - Segment 2B: Dirksen Dr. (Mansion Dr. to Deltona Bl.) –Const. underway.
- 4) Rail Trail Bridge over SR 415 – Construction underway
- 5) Rail Trail Bridge over SR 442 – Construction underway
- 6) North Boston Ave. and Lindley Blvd. Sidewalks – Advertised for construction.
- 7) Calle Grande Sidewalk (from Nova Rd./Golf Ave. to W. of US1) – Under construction
- 8) ECRRT - Segment 3 (SR 415 to Guise Rd.) w/Trail Head at SR 415. – Advertised for Construction
- 9) ECRRT - Segment 6 (Cow Creek to Dale St.) – Advertised for Construction
- 10) S. Williamson Blvd. Ext. (Pioneer Tr. to Airport Rd.) – Advertised for Construction

### **Near Construction Projects:**

- 1) Spring to Spring Trail (Blue Springs Park to Detroit Terrace) – Design/Build of RR Bridge. Includes trail head. Construction funded in 2013/2014. County Council approved new alignment.
- 2) Howland Blvd. (Courtland Bl. to SR 415) – Const. funds FY 2013/2014
- 3) Tenth St. (Myrtle to US 1) – Waiting for Railroad approvals.
- 4) Pioneer Trail Curve Realignment at Turnbull Bay Rd. – Const. funds FY 2013/2014
- 5) Atlantic Ave. Sidewalk (Major Ave. to Marcelle Ave.) – Const. funds FY 2013/2014
- 6) Spring to Spring Trail - Grand Ave. (Lemon St. to King St.) – Const funds FY 2013/2014
- 7) LPGA Blvd. (Jimmy Ann Dr. to Derbyshire) – Const. funds FY 2013/2014
- 8) Dunn Ave. (Bill France Bl. - Clyde Morris B.) Paved shoulders – In design. Const. FY 2013/14

### **Design Projects:**

- 1) Veterans Memorial Bridge (Orange Ave.) – Construction LAP funded in FY 2014/2015.
- 2) Turnbull Bay Bridge – The Construction LAP funded in FY 2014/2015. In ROW acquisition phase.
- 3) Beville Road/Airport Business Park (Pelican Bay) - Intersection improvement with Mast Arm signal.
- 4) ECRRT – Segment 4A (Guise Rd. to Gobblers Lodge) - ROW LAP funded 2013/14, Const. 2018/19
- 5) ECRRT – Segment 4B (Gobblers Lodge to Maytown Spur) – Const. funded 2014/15
- 6) Spring to Spring - Segment 3A (SunRail Station to Detroit Terrace) – In the Study phase.
- 7) Orange Camp Rd. (MLK Blvd. to I-4) – In design. Construction funded in FY 2014/2015
- 8) SR 44 & Kepler Road intersection improvements - In design. Const. funded in FY 2015/2016
- 9) Doyle Rd. (Courtland Bl. to SR 415) – Paved shoulders – In design. Const. funded FY 2014/15
- 10) ECRRT (Brevard County Line to Cow Creek Rd.) – Design FY 2013/2014. Const. FY 2014/2015
- 11) Plymouth Ave. Sidewalk (from E. of Hazen Rd. to W. of SR 15A) – needs ROW
- 12) Old New York Sidewalk (from Shell Rd. to SR 44) – needs ROW

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)  
MAY 20, 2014**

**VI. STAFF COMMENTS**

- Reapportionment Update
- SunRail Update
- Tell the TPO Survey Update
- River to Sea TPO Public Service Announcement (PSA)

**VII. CAC/TCC MEMBER COMMENTS**

**VIII. INFORMATION ITEMS**

- National Trails Day Flyer

**IX. ADJOURNMENT**

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**\*\*\*The next meetings of the CAC & TCC will be on June 17, 2014\*\*\***

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# JOIN VOLUSIA COUNTY AND THE CITY OF NEW SMYRNA BEACH FOR THE 10<sup>TH</sup> ANNUAL NATIONAL TRAILS DAY

SATURDAY  
JUNE 7, 2014

9-11:30 A.M.

150 JULIA STREET

JUST SOUTH OF CITY HALL

DOWNTOWN

NEW SMYRNA BEACH



- History walk
- Information booths
- Children's activities
- Free children's bicycle helmets
- Safety City, a mini-city that teaches kids safety while walking and riding a bike

## Trails benefit us all!

Learn about the county's showcase multi-use trails; paddling trails; enhanced bicycle/pedestrian trails; and primitive hiking, biking and equestrian trails.



[volusia.org/trails](http://volusia.org/trails)

